










# Application Guide by OE Manufacturers

| OE                         |  |  |  |  |  |
|----------------------------|---|---|---|---|---|
| Maker                      | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>ACURA</b>               | CL 2.3i 16v VTEC  | H23A2   | 2259  | 1993~   | QBK396  |
|                            | INTEGRA 1.6   | D16A3   | 1590  | 1986~1989   | QBK485  |
|                            | LEGEND 2.5i,2.7i V6   | C25A2   | 2494  | 1986~1991   | QBK395  |
|                            | LEGEND 2.5i,2.7i V6   | C27A2   | 2675  | 1986~1991   | QBK395  |
|                            | LEGEND 3.2i V6  | C32   | 3179  | 1991~1995   | QBK488  |
| <b>ALFA ROMEO</b>          | 145(930) 1.4 I .e. 16V T.S.   | AR33503/AR38501   | 1370  | 1996.12~2001.01   |   |
|                            | 145(930) 1.6 I .e. 16V T.S.   | AR38201/AR67601   | 1598  | 1996.12~2001.01   |   |
|                            | 145(930) 1.8 I .e. 16V  | AR32201   | 1747  | 1998.03~2001.01   |   |
|                            | 145(930) 1.8 I .e. 16V T.S.   | AR32201/AR38401/AR67106   | 1747  | 1996.12~1998.12   |   |
|                            | 145(930) 1.9TD  | AR33601   | 1929  | 1994.10~1999.02   |   |
|                            | 145(930) 2.0 16V QUADRIFOGLIO   | AR32301   | 1970  | 1998.03~2001.01   |   |
|                            | 145(930) 2.0 16V T.S  | AR67204   | 1970  | 1995.10~2001.01   |   |
|                            | 146(930) 1.4 I .e. 16V T.S.   | AR33053/AR38051   | 1397  | 1996~2001   |   |
|                            | 146(930) 1.6 I .e. 16V T.S.   | AR38201/AR67601   | 1598  | 1996~2001   |   |
|                            | 146(930) 1.8 I .e 16V[T.S.]   | AR32201/AR38401/AR67106   | 1747  | 1996~2001   |   |
|                            | 146(930) 1.9TD  | AR33601   | 1929  | 1994.10~1999.02   |   |
|                            | 146(930) 2.0 16V QUADRIFOGLIO   | AR32301   | 1970  | 1998~2001   |   |
|                            | 146(930) 2.0 16V T.S.   | AR67204   | 1970  | 1995~2001   |   |
|                            | 147(937) 1.6 16V T.S.   | AR37203/AR32104   | 1598  | 2001~   |   |
|                            | 147(937) 2.0 16V T.S.   | AR32310   | 1970  | 2001~   |   |
|                            | 155(167) 2.0 16V TURBO Q4   | AR67203   | 1995  | 1992.01~1997.12   |   |
|                            | 155(167) 2.0 16V TURBO Q4(167.A2B,167.A2)   | AR67203   | 1995  | 1992.01~1997.12   |   |
|                            | 155(167) 2.0 T.S(167. A2)   | AR67201   | 1995  | 1992.02~1992.04   |   |
|                            | 155(167) 2.0 T.S(167. A2A)  | AR67202   | 1995  | 1992.02~1995.02   |   |
|                            | 155(167)1.6 16V T.S.  | AR67601   | 1598  | 1996~1997   |   |
|                            | 155(167)1.7 16V T.S.  | AR67106   | 1698  | 1996~1997   |   |
|                            | 155(167)1.7 T.S.  | AR67103   | 1748  | 1993.04~1996.04   |   |
|                            | 155(167)1.8 T.S. Sport  | AR67101/AR67102   |   | 1992.01~1996.12   |   |
|                            | 156(932) 2.4 JTD  | 841G.000  | 2387  | 2003.10~2005.09   |   |
|                            | 156(932) 2.4 JTD(932A1B__)  | 839A6.000   | 2387  | 2000.10~2005.09   |   |
|                            | 156(932) 2.4 JTD(932AXC)  | 841C000   | 2387  | 2002.03~2005.09   |   |
|                            | 156(932) 2.4 JTD(932B1)   | AR32501   | 2387  | 1997.09~2000.10   |   |
|                            | 156 Sportwagon(932) 2.4 JTD   | 841G.000  | 2387  | 2003.10~2006.05   |   |
|                            | 156 Sportwagon(932) 2.4 JTD(932B1)  | AR32501   | 2387  | 2000.05~2000.10   |   |
|                            | 156 Sportwagon(932) 2.4 JTD(932B1B__)   | 839A6.000   | 2387  | 2000.10~2006.05   |   |
|                            | 156 Sportwagon(932) 2.4 JTD(932BXC)   | 841C000   | 2387  | 2002.03~2006.05   |   |
|                            | 159 2.4 JTDM  | 939A3.000   | 2387  | 2005.09~  |   |
| 159 Sportwagon 2.4 JTDM    | 939A3.000   | 2387  | 2006.03~  |   |   |
| 164 2.0 Turbo              | AR06476   | 1995  | 1987.10~1998.09   |   |   |
| 166(936) 2.4 JTD(936A2A__) | AR34202   | 2387  | 1998.09~2000.10   |   |   |
| 166(936) 2.4 JTD(936A2B__) | 839A6.000   | 2387  | 2000.10~  |   |   |







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|                                 |  |  |  |  |             |
|---------------------------------|---|---|---|---|-------------|
| OE                              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                           | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>ASIA</b>                     | ROCSTA 1.8  | F8  | 1789  | 1992~1998   | QBK409      |
|                                 | ROCSTA 2.2 D  | R2  | 2184  | 1992~1998   | QBK501      |
| <b>AUDI</b>                     | 100 1.6   | YV  | 1588  | 1976.06~1983.02   | VKMA01000   |
|                                 | 100 1.8   | DR,DS,NP,PH,RS,SH   | 1781  | 1982.08~1990.11   | VKMA01000   |
|                                 | 100 I , II 1.6  | YM,YC   | 1588  | 1974~1982   | QBK131      |
|                                 | 100 2.0 D   | CN  | 1986  | 1987.08~1983.02   | VKMA01040   |
|                                 | 100 2.0 TD  | DE,CN   | 1986  | 1982.08~1990.11   | VKMA01040   |
|                                 | 100 2.0 TD  | NC  | 1986  | 1988.03~1990.11   | VKMA01042   |
|                                 | 100 2.5 D   | AAS   | 2370  | 1991.05~1994.06   |             |
|                                 | 100 2.5 TDI   | AAT,ABP   | 2461  | 1993.07~1994.06   |             |
|                                 | 100 II 2.0 D  | CN  | 1986  | 1976~1982   | QBK289      |
|                                 | 100 II 2.0 D  | WA  | 1984  | 1976~1979   | QBK131      |
|                                 | 100 III 1.8,1.8 QUATTRO   | DR,RS   | 1781  | 1982~1990   | QBK131      |
|                                 | 100 III 1.8,1.8 QUATTRO   | SH  | 1781  | 1982~1990   | QBK131      |
|                                 | 100 III 1.8,1.8 QUATTRO   | 4B,DS,JW,NP   | 1781  | 1982~1990   | QBK131      |
|                                 | 100 III 2.0 D,TD  | CN  | 1986  | 1981~1990   | QBK289      |
|                                 | 100 III 2.0 D,TD  | DE,CN   | 1986  | 1981~1990   | QBK289      |
|                                 | 100 III 2.0 D,TD  | NC  | 1986  | 1981~1990   | QBK289      |
|                                 | 100 III 2.0i  | KP,SL,RT  | 1994  | 1983~1990   |             |
|                                 | 100 III 2.2i  | WC,KK   | 2144  | 1983.08~1984  | QBK285      |
|                                 | 100 III 2.2i  | KF  | 2144  | 1983.08~1984  | QBK285      |
|                                 | 100 III 2.2i  | NF  | 2309  | 1986~1990   | QBK285      |
|                                 | 100 III 2.2i,2.2i QUATTRO,TURBO   | PX  | 2226  | 1984~1991   | QBK285      |
|                                 | 100 III 2.2i,2.2i QUATTRO,TURBO   | HX  | 2226  | 1984~1991   | QBK285      |
|                                 | 100 III 2.2i,2.2i QUATTRO,TURBO   | KU  | 2226  | 1984~1991   | QBK285      |
|                                 | 100 III 2.2i,2.2i QUATTRO,TURBO   | MC  | 2226  | 1984~1991   | QBK285      |
|                                 | 100 IV25 D  | AAS   | 2371  | 1990~1994   |             |
|                                 | 200 2.2 20V   | 3B  | 2226  | 1989.03~1990.12   |             |
|                                 | 200 II 2.2i(RSA)  | KU  | 2226  | 1985~1991   | QBK285      |
|                                 | 200 II 2.2i 10v TURBO,QUATTRO   | MC  | 2226  | 1984~1991   | QBK285      |
|                                 | 200 II 2.2i 10v TURBO,QUATTRO   | 2B  | 2226  | 1984~1991   | QBK285      |
|                                 | 200 II 2.2i 10v TURBO,QUATTRO   | 1B  | 2226  | 1984~1991   | QBK285      |
|                                 | 200 II 2.2i 20v TURBO QUATTRO   | 3B  | 2226  | 1989~1991   |             |
|                                 | 200 II 2.2i TURBO QUATTRO   | JY,KG   | 2144  | 1983~1987   | QBK285      |
|                                 | 200 II 2.2i,TURBO(ch.44E01200 1   | KG  | 2144  | 1984~1988   | QBK285      |
|                                 | 200 II 2.2i,TURBO(ch.44E01200 1   | WC,KK   | 2144  | 1984~1988   | QBK285      |
| 200 II 2.2i,TURBO(ch.44E01200 1 | JY,KG   | 2144  | 1984~1988   | QBK285  |             |
| 80 1.3                          | EP,ZA,FZ  | 1297  | 1978.09~1986.07   | VKMA01000   |             |
| 80 1.6                          | ABM,ADA,DT,PP,RN,SA,WV,XX,YN,YP,YS,YZ   | 1595  | 1991.09~1996.01   | VKMA01000   |             |
| 80 1.6 D                        | CR,JK   | 1588  | 1980.08~1991.08   | VKMA01010   |             |
| 80 1.6 TD                       | CY,RA,SB  | 1588  | 1981.08~1991.08   | VKMA01010   |             |





| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
| F8B2-12-205A  | QTB295  | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A  | GT20020 |         |         |         |         |
| R201-12-205A  | QTB256  | R201-12-700A  | GT80450 |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         | 074 109 243 B |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         | 074 109 243 B |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 075 109 119 B | QTB382  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 075 109 119 B | QTB382  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 075 109 119 B | QTB382  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 075 109 119 B | QTB382  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 074 109 119 F | QTB377  | 074 109 243 B |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 054 109 119 A | QTB331  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |

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| OE                        |  |  |  |  |                 |
|---------------------------|---|---|---|---|-----------------|
| Maker                     | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit |
| <b>AUDI</b>               | 80 1.8  | DS,DZ,JN,NE,PM,PV,RU,SD,SF  | 1847  | 1986.06~1991.10   | VKMA01000       |
|                           | 80 1.9 D  | 1Y  | 1896  | 1989.08~1991.08   | VKMA01011       |
|                           | 80 1.9 TD   | AAZ   | 1896  | 1991.09~1994.12   | VKMA01011       |
|                           | 80 1.9 TDI  | 1Z  | 1896  | 1991.09~1996.01   | VKMA01012       |
|                           | 80 1.9 TDI  | 1Z  | 1896  | 1994.07~1996.01   | VKMA01014       |
|                           | 80 I 1.3  | ZA  | 1296  | 1972~1976   | QBK131          |
|                           | 80 I 1.3  | FZ  | 1296  | 1972~1976   | QBK131          |
|                           | 80 I 1.5  | YJ,ZB   | 1471  | 1972~1976   | QBK131          |
|                           | 80 I 1.5  | ZC  | 1471  | 1972~1976   | QBK131          |
|                           | 80 I 1.6  | FS  | 1588  | 1975~1976   | QBK131          |
|                           | 80 I 1.6  | YN  | 1588  | 1975~1976   | QBK131          |
|                           | 80 I 1.6  | YP  | 1588  | 1975~1976   | QBK131          |
|                           | 80 I 1.6  | XX  | 1588  | 1975~1976   | QBK131          |
|                           | 80 I 1.6  | YS  | 1588  | 1975~1976   | QBK131          |
|                           | 80 2.0  | 3A  | 1984  | 1988.08~1990.10   | VKMA01000       |
|                           | 80 II 1.3   | ZA  | 1296  | 1976~1978   | QBK131          |
|                           | 80 II 1.3   | FZ  | 1296  | 1976~1978   | QBK131          |
|                           | 80 II 1.6   | FS  | 1588  | 1976~1978   | QBK131          |
|                           | 80 II 1.6   | YN  | 1588  | 1976~1978   | QBK131          |
|                           | 80 II 1.6   | YG  | 1588  | 1976~1978   | QBK131          |
|                           | 80 II 1.6   | YP  | 1588  | 1976~1978   | QBK131          |
|                           | 80 II 1.6   | YT  | 1588  | 1976~1978   | QBK131          |
|                           | 80 III 1.3  | EP  | 1296  | 1981~1986   | QBK131          |
|                           | 80 III 1.6  | SA  | 1588  | 1978~1986   | QBK131          |
|                           | 80 III 1.6  | DT,JU,WV,WY,YN  | 1588  | 1978~1986   | QBK131          |
|                           | 80 III 1.6  | YP  | 1588  | 1978~1986   | QBK131          |
|                           | 80 III 1.6  | YH  | 1588  | 1978~1986   | QBK131          |
|                           | 80 III 1.6  | YZ  | 1588  | 1978~1986   | QBK131          |
|                           | 80 III 1.6 D,TD   | CR,JK   | 1588  | 1980.08~1991.08   | QBK100          |
|                           | 80 III 1.6 D,TD   | CY  | 1588  | 1985.10~1987.01   | QBK100          |
|                           | 80 III 1.8,1.8i,1.8 QUATTRO   | SF  | 1781  | 1981~1986   | QBK131          |
|                           | 80 III 1.8,1.8i,1.8 QUATTRO   | DS,JN,NE  | 1781  | 1981~1986   | QBK131          |
|                           | 80 III 1.8,1.8i,1.8 QUATTRO   | JN  | 1781  | 1981~1986   | QBK131          |
|                           | 80 III 1.8,1.8i,1.8 QUATTRO   | DZ,PV   | 1781  | 1981~1986   | QBK131          |
|                           | 80 III 2.0,2.0 QUATTRO  | HP,JS   | 1994  | 1982~1984   | QBK285          |
|                           | 80 III 2.2 QUATTRO(ch.85E900001   | WC,KK   | 2144  | 1983.08~1984  | QBK285          |
|                           | 80 IV1.6 TD   | RA,SB   | 1588  | 1986.09~1991.08   | QBK100          |
|                           | 80 IV1.6,1.6i   | PP  | 1595  | 1986~1991   | QBK131          |
|                           | 80 IV1.6,1.6i   | RN  | 1595  | 1986~1991   | QBK131          |
|                           | 80 IV1.6,1.6i   | ABM,ADA   | 1595  | 1986~1991   | QBK131          |
| 80 IV1.8,1.8i,1.8 QUATTRO | RU  | 1781  | 1986~1991   | QBK131  |                 |








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|                        |  |  |  |  |             |
|------------------------|---|---|---|---|-------------|
| OE                     | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                  | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>AUDI</b>            | 80 IV1.8,1.8i,1.8 QUATTRO   | SF  | 1781  | 1986~1991   | QBK131      |
|                        | 80 IV1.8,1.8i,1.8 QUATTRO   | DS,JN,NE,PM   | 1781  | 1986~1991   | QBK131      |
|                        | 80 IV1.8,1.8i,1.8 QUATTRO   | JN  | 1781  | 1986~1991   | QBK131      |
|                        | 80 IV1.8,1.8i,1.8 QUATTRO   | DZ,PV   | 1781  | 1986~1991   | QBK131      |
|                        | 80 IV1.9 D  | 1Y  | 1896  | 1989.09~1991.08   | QBK134      |
|                        | 80 IV1.9i,1.9i,QUATTRO  | SD  | 1847  | 1986~1988   | QBK131      |
|                        | 80 IV2.0i 8v,QUATTRO  | 3A  | 1984  | 1988~1991   | QBK131      |
|                        | 80 IV2.0i 8v,QUATTRO  | AAD   | 1984  | 1988~1991   | QBK131      |
|                        | 80 V 1.6i   | ABM   | 1595  | 1991~1996   | QBK131      |
|                        | 80 V 1.9 TD   | AAZ   | 1896  | 1991.09~1994.12   | QBK134      |
|                        | 80 V 1.9 TDI  | 1Z  | 1896  | 1991~1996   | QBK257      |
|                        | 80 V 2.3i,QUATTRO   | NG  | 2309  | 1991~1994   | QBK287      |
|                        | 90 1.6 TD   | CY,RA,SB  | 1588  | 1985.10~1987.01   | VKMA01010   |
|                        | 90 1.6 TD   | CY  | 1588  | 1985.10~1987.01   | QBK100      |
|                        | 90 1.6 TD   | RA,SB   | 1588  | 1987.04~1991.09   | QBK100      |
|                        | 90 1.8i   | DZ  | 1781  | 1984~1991   | QBK131      |
|                        | 90 2.0 20V  | NM  | 1994  | 1988.08~1991.09   |             |
|                        | 90 2.0,2.0 QUATTRO  | SK  | 1994  | 1984~1987   | QBK285      |
|                        | 90 2.0,2.0 QUATTRO  | HP,JS   | 1994  | 1984~1987   | QBK285      |
|                        | 90 2.0i 10v   | PS  | 1995  | 1987~1989   | QBK285      |
|                        | 90 2.2,2.2 QUATTRO  | JT  | 2226  | 1984~1987   | QBK285      |
|                        | 90 2.2,2.2 QUATTRO  | HY,KV   | 2226  | 1984~1987   | QBK285      |
|                        | 90 2.2i,2.2i QUATTRO  | KV  | 2226  | 1987~1989   | QBK285      |
|                        | 90 2.3i 10v,QUATTRO   | NG  | 2309  | 1987~1991   | QBK285      |
|                        | 90 2.3i 20v,QUATTRO   | 7A  | 2309  | 1987~1990   | QBK287      |
|                        | A2 1.2 TDI 3L   | ANY   | 1191  | 2001~   |             |
|                        | A2 1.4 TDI  | AMF   | 1422  | 2000~   |             |
|                        | A2(8Z0) 1.2 TDI   | ANY   | 1191  | 2001.03~2005.08   |             |
|                        | A2(8Z0) 1.4   | AUA/BBY   | 1390  | 2000.02~2005.08   |             |
|                        | A2(8Z0) 1.4 TDI   | AMF/BHC   | 1422  | 2000.02~2005.08   |             |
|                        | A3 (8L1) 1.8  | AGN/APG   | 1781  | 1996.09~  |             |
|                        | A3 (8L1) 1.8 quattro  | AGN   | 1781  | 1998.08~  |             |
|                        | A3 (8L1) 1.8 T  | AGU/AQA/ARZ/AUM   | 1781  | 1996.12~  |             |
| A3 (8L1) 1.8 T         | AJQ/APP/ARY/AUQ   | 1781  | 1998.12~  |   |             |
| A3 (8L1) 1.8 T quattro | AJQ/ARY   | 1781  | 1998.10~  |   |             |
| A3 (8L1) 1.8 T quattro | AGU/AQA/ARX   | 1781  | 1996.12~  |   |             |
| A3 (8L1) 1.8 T quattro | AJQ/ARY   | 1781  | 1998.10~  |   |             |
| A3 (8L1) 1.9 TDI       | ATD/AXR   | 1896  | 2000.10~  |   |             |
| A3 (8L1) 1.9 TDI       | ASZ   | 1896  | 2000.08~  |   |             |
| A3 (8L1) 1.9 TDI       | AGR/ALH   | 1896  | 1996.09~2001.07   |   |             |
| A3 (8L1) 1.9 TDI       | AHF/ASV   | 1896  | 1997.08~2001.07   |   |             |

| Timing Belt   |             | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|-------------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no.     | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
| 056 109 119 A | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 028 109 119 M | QTB327      | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
| 028 109 119 P | QTB327      | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 028 109 119 P | QTB327      | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
| 054 109 119 A | QTB331      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |             | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 068 109 119 E | QTB126      | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 068 109 119 E | QTB126      | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 056 109 119   | QTB102      | 026 109 243 L | GT80070 |             |         |               |         |         |         |         |         |
|               |             |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 034 109 119   | QTB169      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 054 109 119 A | QTB331      |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 045 109 119 E | QTB630      | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
| 038 109 119 N | QTB631      | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
|               |             |               |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
|               |             |               |         |             |         | 036.109.244D  | GT70730 |         |         |         |         |
|               |             |               |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
|               |             |               |         |             |         | 06B 109 244   | GT60510 |         |         |         |         |
|               |             |               |         |             |         | 06B 109 244   | GT60510 |         |         |         |         |
|               |             |               |         |             |         | 06B 109 244   | GT60510 |         |         |         |         |
|               |             |               |         |             |         | 06B 109 244   | GT60510 |         |         |         |         |
|               | 06B 109 243 | GT60650       |         |             |         |               |         |         |         |         |         |
|               |             |               |         |             |         | 06B 109 244   | GT60510 |         |         |         |         |
|               |             |               |         |             |         | 06B 109 244   | GT60510 |         |         |         |         |
|               |             |               |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
|               |             |               |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
|               |             |               |         |             |         | 038 109 244 E | GT60340 |         |         |         |         |
|               |             |               |         |             |         | 038 109 244 E | GT60340 |         |         |         |         |



# Application Guide by OE Manufacturers

| OE                  |  |  |  |  |  |
|---------------------|---|---|---|---|---|
| Maker               | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>AUDI</b>         | A3 (8L1) 1.9 TDI quattro  | ASZ   | 1896  | 2000.08~  |   |
|                     | A3 (8L1) S3   | BAM   | 1781  | 2001.10~  |   |
|                     | A3 (8L1) S3   | BAM   | 1781  | 2001.10~  |   |
|                     | A3 (8L1) S3 quattro   | AMK/APY   | 1781  | 1999.03~  |   |
|                     | A3 (8P1) 2.0 FSI  | AXW/BLR/BLX/BLY/BMB/BVY/BVZ   | 1984  | 2003.05~  |   |
|                     | A3 (8P1) 2.0 TFSI   | AXX/BWA/CAWB/CCZA   | 1984  | 2004.09~  |   |
|                     | A3 (8P1) 2.0 TFSI quattro   | AXX/BWA/CCZA  | 1984  | 2004.09~  |   |
|                     | A3 (8P1) 2.0 TFSI quattro   | AXX/BWA   | 1984  | 2004.09~  |   |
|                     | A3 (8P1) S3 quattro   | BHZ   | 1984  | 2006.11~  |   |
|                     | A3 (8P1) S3 quattro   | BHZ   | 1984  | 2006.11~  |   |
|                     | A3 1.9 TDI  | AGR   | 1896  | 1996.09-2000.07   | VKMA01131   |
|                     | A3 1.9 TDI  | AHF   | 1896  | 1997.08-2001.07   | VKMA01130   |
|                     | A3 1.9 TDI  | ALH   | 1896  | 1997.08-1999.08   |   |
|                     | A3 1.9 TDI 100(eng.165000)  | ATD   | 1896  | 2001~   |   |
|                     | A3 1.9 TDI 110(AHF eng. 006066 595000)  | AHF   | 1896  | 1996-2000   | QBK270  |
|                     | A3 1.9 TDI 110(AHF eng. 595001)   | AHF   | 1896  | 2001~   | QBK437  |
|                     | A3 1.9 TDI 110(ASV)   | ASV   | 1896  | 2000~   | QBK270  |
|                     | A3 1.9 TDI 130  | ASZ   | 1896  | 2001~   |   |
|                     | A3 1.9 TDI 90 AUTOMATIK   | ALH   | 1896  | 1996-2001   | QBK437  |
|                     | A3 1.9 TDI 90(AGR eng.04442)  | AGR   | 1896  | 1996-2001   | QBK270  |
|                     | A3 1.9 TDI 90(ALH eng.500000)   | ALH   | 1896  | 1996-2000   | QBK270  |
|                     | A3 1.9 TDI 90(ALH eng.500001)   | ALH   | 1896  | 2000~   | QBK437  |
|                     | A3 Sportback(8PA) 2.0 TFSI quattro  | AXX/BWA   | 1984  | 2004.09~  |   |
|                     | A4 (8D2,B5) 1.6   | ADP/AHL/ANA/ARM   | 1595  | 1995.01-2000.07   |   |
|                     | A4 (8D2,B5) 1.8   |   | 1781  | 1995.04-2000.11   |   |
|                     | A4 (8D2,B5) 1.8   | ADR/APT/ARG/AVV   | 1781  | 1995.01-2000.11   |   |
|                     | A4 (8D2,B5) 1.8 quattro   |   | 1781  | 1995.07-2000.11   |   |
|                     | A4 (8D2,B5) 1.8 quattro   | ADR/APT/ARG   | 1781  | 1995.01-2000.11   |   |
|                     | A4 (8D2,B5) 1.8 quattro   |   | 1781  | 1995.07-2000.11   |   |
|                     | A4 (8D2,B5) 1.8 T   | AEB/ANB/APU/ARK/AWT   | 1781  | 1995.01-2000.11   |   |
|                     | A4 (8D2,B5) 1.8 T   | AJL   | 1781  | 1997.12-2000.11   |   |
|                     | A4 (8D2,B5) 1.8 T quattro   | AEB/ANB/APU/ARK/AWT   | 1781  | 1995.01-2000.11   |   |
|                     | A4 (8D2,B5) 1.8 T quattro   | AJL   | 1781  | 1997.12-2000.11   |   |
|                     | A4 (8D2,B5) 1.8 T quattro   | AJL   | 1781  | 1997.12-2000.11   |   |
|                     | A4 (8D2,B5) 1.9 Di  | AFF   | 1896  | 1995.12-2000.11   |   |
|                     | A4 (8D2,B5) 1.9 Di  | AFF   | 1896  | 1995.12-2000.11   |   |
|                     | A4 (8D2,B5) 1.9 TDI   | 1Z/AHH/AHU  | 1896  | 1995.01-2000.11   |   |
|                     | A4 (8D2,B5) 1.9 TDI   | AFN/AVG   | 1896  | 1995.10-2000.11   |   |
|                     | A4 (8D2,B5) 1.9 TDI   | 1Z/AHH/AHU  | 1896  | 1995.01-2000.11   |   |
|                     | A4 (8D2,B5) 1.9 TDI   | AFN/AVG   | 1896  | 1995.10-2000.11   |   |
| A4 (8D2,B5) 1.9 TDI | AJM   | 1896  | 2000.03-2000.11   |   |   |






| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2       |         | Idler 3       |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------------|---------|---------------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM           | REF no. | OEM           | REF no. |
|               |         |               |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
|               |         | 06B 109 243   | GT60650 |             |         |               |         |               |         |               |         |
|               |         |               |         |             |         | 06B 109 244   | GT60510 |               |         |               |         |
|               |         |               |         |             |         | 06B 109 244   | GT60510 |               |         |               |         |
|               |         |               |         |             |         | 06B 109 244   | GT60510 | 06D 109 244C  | GT50630 |               |         |
|               |         |               |         |             |         | 06B 109 244   | GT60510 | 06D 109 244C  | GT50630 |               |         |
|               |         |               |         |             |         | 06B 109 244   | GT60510 | 06D 109 244C  | GT50630 |               |         |
|               |         |               |         |             |         | 7700107249    | GT50540 | 06D 109 244C  | GT50630 |               |         |
|               |         |               |         |             |         | 06B 109 244   | GT60510 | 06D 109 244C  | GT50630 |               |         |
|               |         |               |         |             |         | 7700107249    | GT50540 | 06D 109 244C  | GT50630 |               |         |
|               |         | 038 109 243 H |         |             |         | 058 109 244   | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
|               |         | 038 109 243 H |         |             |         | 058 109 244   | GT90860 | 038 109 244 H | GT60420 |               |         |
|               |         | 038 109 243 H |         |             |         | 058 109 244   | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
| 038 109 119 D | QTB525  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 D | QTB525  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 D | QTB525  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 D | QTB525  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
|               |         |               |         |             |         | 7700107249    | GT50540 | 06D 109 244C  | GT50630 |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 109 243E  | GT60660 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 109 243E  | GT60660 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         | 058 260 511   | GT60150 |             |         |               |         |               |         |               |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
|               |         |               |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |

# Application Guide by OE Manufacturers

|             |  |  |  |  |             |
|-------------|---|---|---|---|-------------|
| OE          | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker       | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>AUDI</b> | A4 (8D2,B5) 1.9 TDI quattro   | AFN/AVG   | 1896  | 1996.09-2000.11   |             |
|             | A4 (8D2,B5) 1.9 TDI quattro   | AJM/ATJ   | 1896  | 2000.03-2000.11   |             |
|             | A4 (8D2,B5) 2.4   | AJG/AMM/APZ   | 2393  | 1997.08-2000.11   |             |
|             | A4 (8D2,B5) 2.4   | AGA/ALF/AML/APS/ARJ   | 2393  | 1997.03-2000.11   |             |
|             | A4 (8D2,B5) 2.4 quattro   | APZ   | 2393  | 1997.08-2000.11   |             |
|             | A4 (8D2,B5) 2.4 quattro   | AGA/ALF/AML/APS/ARJ   | 2393  | 1997.03-2000.11   |             |
|             | A4 (8D2,B5) 2.5TDI  | AFB,AKN   | 2496  | 1997.09-2000.11   |             |
|             | A4 (8D2,B5) 2.5TDI(quattro)   | AFB,AKN   | 2496  | 1997.09-2000.11   |             |
|             | A4 (8D2,B5) 2.8   | ACK/ALG/AMX/APR/AQD   | 2771  | 1996.10-2000.11   |             |
|             | A4 (8D2,B5) 2.8 quattro   | ACK/ALG/AMX/APR/AQD   | 2771  | 1996.10-2000.11   |             |
|             | A4 (8D2,B5) S4 quattro  | AGB/AZB   | 2671  | 1997.09-2000.11   |             |
|             | A4 (8E2,B6) 1.9 TDI   | AVB   | 1896  | 2001.05-2004.12   |             |
|             | A4 (8E2,B6) 1.9 TDI   | AVF/AWX   | 1896  | 2000.11-2004.12   |             |
|             | A4 (8E2,B6) 1.9 TDI quattro   | AVF   | 1896  | 2001.11-2004.12   |             |
|             | A4 (8E2,B6) 2.0FSI  | AWA   | 1984  | 2002.07-2004.12   |             |
|             | A4 (8E2,B6) 2.5TDI  | AYM   | 2496  | 2001.08-2002.07   |             |
|             | A4 (8E2,B6) 2.5TDI  | BCZ,BDG,BFC   | 2496  | 2002.07-2004.12   |             |
|             | A4 (8E2,B6) 2.5TDI(quattro)   | AKE,BAU,BDH   | 2496  | 2001.08-2004.12   |             |
|             | A4 (8EC) 2.0 TFSI   | BGB/BPG/BWE/BWT   | 1984  | 2006.10~  |             |
|             | A4 (8EC) 2.0TFSI  | BPJ/BYK   | 1984  | 2006.10~  |             |
|             | A4 1.8  | ADR,APT,ARG   | 1781  | 1995.01-2001.01   | VKMA01008   |
|             | A4 1.8 TURBO  | APU   | 1781  | 1995.01-2001.07   | VKMA01008   |
|             | A4 1.8 TURBO  | AJL   | 1781  | 1995.01-2001.07   | VKMA01008   |
|             | A4 1.8i 20v,TURBO   | AFY   | 1781  | 1995.04-2001.09   | QBK568      |
|             | A4 1.8i 20v,TURBO   | ADR,APT,ARG   | 1781  | 1994-2001   | QBK568      |
|             | A4 1.8i 20v,TURBO   | AEB,APU   | 1781  | 1994-2001   | QBK568      |
|             | A4 1.8i 20v,TURBO   | AJL   | 1781  | 1994-2001   | QBK568      |
|             | A4 1.9 TDI  | 1Z,AFN,AHU,AVG  | 1896  | 1995.01-2001.09   | VKMA01014   |
|             | A4 1.9 TDI  | AFF   | 1896  | 1995.12-2001.09   | VKMA01014   |
|             | A4 1.9 TDI  | AHH   | 1896  | 1997.08-1999.01   |             |
|             | A4 1.9 TDI  | AJM   | 1896  | 2000.03-2001.07   |             |
|             | A4 1.9 TDI 110  | AFN,AVG   | 1896  | 1994-2000   | QBK257      |
|             | A4 1.9 TDI 115  | AJM   | 1896  | 1999-2001   |             |
|             | A4 1.9 TDI 130  | AVB,AVF,AWX   | 1896  | 2001~   |             |
|             | A4 1.9 TDI 75   | AFF   | 1896  | 1995-2001   | QBK257      |
|             | A4 1.9 TDI 90(1Z,AHU)   | 1Z  | 1896  | 1994-2001   | QBK221      |
|             | A4 1.9 TDI 90(1Z,AHU)   | AHU   | 1896  | 1994-2001   | QBK221      |
|             | A4 1.9 TDI 90(1Z,AHU)   | 1Z  | 1896  | 1994-2001   | QBK257      |
|             | A4 1.9 TDI 90(1Z,AHU)   | AHU   | 1896  | 1994-2001   | QBK257      |
|             | A4 1.9 TDI 90(AHU)  | AHU   | 1896  | 1997-2001   |             |
|             | A4 2.4  | AGA,AJG,ALF,APS,APZ,ARJ   | 2393  | 1997.08-2001.07   |             |

| Timing Belt    |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2      |         | Idler 3 |         |
|----------------|---------|---------------|---------|-------------|---------|---------------|---------|--------------|---------|---------|---------|
| OEM            | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM          | REF no. | OEM     | REF no. |
|                |         |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|                |         |               |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
|                |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|                |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|                |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|                |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|                |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|                |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|                |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|                |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|                |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|                |         |               |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
|                |         |               |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
|                |         |               |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
|                |         |               |         |             |         |               |         | 06D 109 244C | GT50630 |         |         |
|                |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|                |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|                |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|                |         |               |         |             |         | 7700107249    | GT50540 |              |         |         |         |
|                |         |               |         |             |         |               |         | 06D 109 244C | GT50630 |         |         |
|                |         | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |              |         |         |         |
|                |         | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |              |         |         |         |
|                |         | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |              |         |         |         |
| 058 109 119 B  | QTB546  | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |              |         |         |         |
| 058 109 119 B  | QTB546  | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |              |         |         |         |
| 058 109 119 B  | QTB546  | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |              |         |         |         |
| 058 109 119 B  | QTB546  | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |              |         |         |         |
|                |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|                |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|                |         |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|                |         |               |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
| 028 109 119 P  | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
| 038 109 119 N  | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
| 038 109 119 N  | QTB631  | 045 109 242 C |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
| 028 109 119 P  | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
| 028 109 119 P  | QTB327  | 028 109 243   |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
| 028 109 119 P  | QTB327  | 028 109 243   |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
| 028 109 119 P  | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
| 028 109 119 P  | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
| 028 109 119 AA | QTB669  |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|                |         |               |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |

# Application Guide by OE Manufacturers

| OE                   |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|----------------------|---|--|--|--|---|
| Maker                | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>AUDI</b>          | A4 2.4i V6  | AJG  | 2393   | 1997~2001  |   |
|                      | A4 2.4i V6  | AGA,ALF  | 2393   | 1997~2001  |   |
|                      | A4 2.7i V6 BI TURBO   | ASJ  | 2671   | 2000~  |   |
|                      | A4 2.7i V6 TURBO  | AJK  | 2671   | 1998~  |   |
|                      | A4 2.7i V6 TURBO  | AGB  | 2671   | 1998~  |   |
|                      | A4 2.8  | AAH  | 2771   | 1995.01~1997.07  | VKMA11201   |
|                      | A4 2.8i V6 30v  | ATX  | 2771   | 1996~2001  |   |
|                      | A4 2.8i V6 30v  | ACK,ALG,APR,AQD  | 2771   | 1996~2001  |   |
|                      | A4 Avant(8D5,B5) 1.8  | ADR/APT/ARG/AVV  | 1781   | 1996.02~2001.09  |   |
|                      | A4 Avant(8D5,B5) 1.9 Di   | AFF  | 1896   | 1996.03~2001.09  |   |
|                      | A4 Avant(8D5,B5) 1.9 TDI  | 1Z/AHH/AHU   | 1896   | 1996.02~2001.09  |   |
|                      | A4 Avant(8D5,B5) 1.9 TDI  | AFN/AVG  | 1896   | 1996.02~2001.09  |   |
|                      | A4 Avant(8D5,B5) 1.9 TDI  | AJM  | 1896   | 2000.03~2001.09  |   |
|                      | A4 Avant(8D5,B5) 1.9 TDI quattro  | AFN/AVG  | 1896   | 1996.09~2001.09  |   |
|                      | A4 Avant(8D5,B5) 1.9 TDI quattro  | AJM/ATJ  | 1896   | 2000.03~2001.09  |   |
|                      | A4 Avant(8D5,B5) 2.4  | AJG/AMM/APZ  | 2393   | 1997.08~2001.09  |   |
|                      | A4 Avant(8D5,B5) 2.4  | AGA/ALF/AML/APS/ARJ  | 2393   | 1997.03~2001.09  |   |
|                      | A4 Avant(8D5,B5) 2.4 quattro  | APZ  | 2393   | 1997.08~2001.09  |   |
|                      | A4 Avant(8D5,B5) 2.4 quattro  | AGA/ALF/AML/APS/ARJ  | 2393   | 1997.03~2001.09  |   |
|                      | A4 Avant(8D5,B5) 2.5TDI   | AFB,AKN  | 2496   | 1997.09~2001.09  |   |
|                      | A4 Avant(8D5,B5) 2.5TDI(quattro)  | AFB,AKN  | 2496   | 1997.09~2001.09  |   |
|                      | A4 Avant(8D5,B5) S4 quattro   | AGB/AZB  | 2671   | 1997.09~2001.09  |   |
|                      | A4 Avant(8E5,b6) 2.0FSI   | AWA  | 1984   | 2002.07.2004.12  |   |
|                      | A4 Avant(8E5,B6) 2.5TDI   | AYM  | 2496   | 2001.09~2002.07  |   |
|                      | A4 Avant(8E5,B6) 2.5TDI   | BCZ,BDG,BFC  | 2496   | 2002.07~2004.12  |   |
|                      | A4 Avant(8E5,B6) 2.5TDI(quattro)  | BCZ,BDG,BFC  | 2496   | 2001.09~2004.12  |   |
|                      | A4 Convertible(8H7,8HE) 2.0 TFSI 16V  | BWE/BWT  | 1984   | 2006.01~   |   |
|                      | A4 Convertible(8H7,8HE) 2.0TFSI 16V   | BWE/BWT  | 1984   | 2006.01~   |   |
|                      | A4 Convertible(8H7,8HE) 2.5TDI  | BCZ,BDG,BFC  | 2496   | 2002.08~2005.12  |   |
|                      | A4 Convertible(8H7,8HE) 2.7TDI  | BPP  | 2698   | 2006.06~   |   |
|                      | A6 (4A,C4) 1.9 TDI  | 1Z/AHU   | 1896   | 1994.06~1997.10  |   |
|                      | A6 (4B,C5) 1.9 TDI  | AFN/AVG  | 1896   | 1997.04~2000.10  |   |
|                      | A6 (4b,c5) 3.7  | AQG  | 3697   | 1999.03~2005.01  |   |
|                      | A6 (4B,C5) 3.7  | AQG  | 3697   | 1999.03~2005.01  |   |
|                      | A6 (4b,c5) 3.7QUATTRO   | AQG  | 3697   | 1999.03~2005.01  |   |
|                      | A6 (4b,c5) 3.7QUATTRO   | AQG  | 3697   | 1999.03~2005.01  |   |
|                      | A6 (4b,c5) 4.2QUATTRO   | ARS/ASG  | 4172   | 1998.11~2005.01  |   |
|                      | A6 (4b,c5) 4.2QUATTRO   | ARS/ASG  | 4172   | 1998.11~2005.01  |   |
|                      | A6 (4b,c5) RS6  | BCY  | 4172   | 2002.07~2005.01  |   |
|                      | A6 (4B,C5) RS6  | BCY  | 4172   | 2002.07~2005.01  |   |
| A6 (4b,c5) S6QUATTRO | ANK/AQJ   | 4172   | 1999.09~2005.01  |  |   |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2      |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|--------------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM          | REF no. | OEM     | REF no. |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |
| 078 109 119 C | QTB547  |               |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |
| 078 109 119 C | QTB547  |               |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |
| 078 109 119 C | QTB547  |               |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |
|               |         | 078 109 243 K |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |              |         |         |         |
|               |         | 058 109 243E  | GT60660 |             |         |               |         |              |         |         |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|               |         |               |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|               |         |               |         |             |         | 045 109 244 A | GT60350 |              |         |         |         |
|               |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|               |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|               |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|               |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|               |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|               |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|               |         | 078109243R    | GT90750 |             |         |               |         |              |         |         |         |
|               |         |               |         |             |         |               |         | 06D 109 244C | GT50630 |         |         |
|               |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|               |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|               |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |              |         |         |         |
|               |         |               |         |             |         |               |         | 06D 109 244C | GT50630 |         |         |
|               |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|               |         |               |         |             |         | 2020019       | GT70380 |              |         |         |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |              |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |              |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |              |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |              |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |              |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |              |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |              |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |              |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |              |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |              |         |         |         |





# Application Guide by OE Manufacturers

| OE          | Vehicle                            | Engine                      | Displacement | Yr              | Timing Belt |
|-------------|------------------------------------|-----------------------------|--------------|-----------------|-------------|
| Maker       | Model                              | Type                        | CC           | From ~ To       | Kit         |
| <b>AUDI</b> | <b>A6 (4b,c5) S6QUATTRO</b>        | ANK/AQJ                     | 4172         | 1999.09~2005.01 |             |
|             | <b>A6 1.8</b>                      | ADR,APT,ARG                 | 1781         | 1995.12~1997.12 | VKMA01008   |
|             | <b>A6 1.8i 20v TURBO</b>           | AEB,APU,ARK,ANB             | 1781         | 1998~2001       | QBK568      |
|             | <b>A6 1.8i 20v TURBO</b>           | AJL                         | 1781         | 1998~2001       | QBK568      |
|             | <b>A6 1.8i 20v(115HP)</b>          | AFY                         | 1781         | 1997~2000       | QBK281      |
|             | <b>A6 1.9 TDI</b>                  | 1Z,AHU                      | 1896         | 1994.06~1997.12 | VKMA01014   |
|             | <b>A6 1.9 TDI 115</b>              | AVF                         | 1896         | 2001~           |             |
|             | <b>A6 1.9 TDI 115</b>              | AWX                         | 1896         | 2001~           |             |
|             | <b>A6 2.4</b>                      | AGA,AJG,ALF,AML,APS,APZ,ARJ | 2393         | 1997.02~2001.07 |             |
|             | <b>A6 2.4i V6</b>                  | ALW,ARN,ASM                 | 2393         | 1997~           |             |
|             | <b>A6 2.4i V6</b>                  | APC                         | 2393         | 1997~           |             |
|             | <b>A6 2.4i V6</b>                  | AJG,AMM,APZ                 | 2393         | 1997~           |             |
|             | <b>A6 2.4i V6</b>                  | AGA,ALF,AML,APS,ARJ         | 2393         | 1997~           |             |
|             | <b>A6 2.4i V6</b>                  | BDV                         | 2393         | 1997~           |             |
|             | <b>A6 2.8</b>                      | ACK,AGE,ALG,APR,AQD         | 2771         | 1995.12~2001.07 |             |
|             | <b>A6 2.8i V6</b>                  | AGE                         | 2771         | 1995~2001       |             |
|             | <b>A6 2.8i V6</b>                  | ATX                         | 2771         | 1995~2001       |             |
|             | <b>A6 2.8i V6</b>                  | ACK,ALG,AMX,APR,AQD         | 2771         | 1995~2001       |             |
|             | <b>A6 4.2i V8</b>                  | ARS,ASG,AWN                 | 4172         | 1999~           |             |
|             | <b>A6 4.2i V8</b>                  | ARS,ASG,AWN                 | 4172         | 1998~2001       |             |
|             | <b>A6 4.2i V8</b>                  | ANK,AQJ                     | 4172         | 1998~2001       |             |
|             | <b>A6 ALLROAD 2.7i V6 BI TURBO</b> | ARE                         | 2671         | 2000~           |             |
|             | <b>A6 Avant(4A,C4) 1.9 TDI</b>     | 1Z/AHU                      | 1896         | 1994.06~1997.12 |             |
|             | <b>A6 Avant(4B,C5) 1.9 TDI</b>     | AFN                         | 1896         | 1998.02~2001.04 |             |
|             | <b>A6 AVANT(4B,C5) 3.7</b>         | AQG                         | 3697         | 1999.03~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) 3.7</b>         | AQG                         | 3697         | 1999.03~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) 3.7 QUATTRO</b> | AQG                         | 3697         | 1999.03~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) 3.7QUATTARO</b> | AQG                         | 3697         | 1999.03~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) 4.2 QUATTRO</b> | ARS/ASG/AWN                 | 4172         | 1998.11~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) 4.2QUATTARO</b> | ARS/ASG/AWN                 | 4172         | 1998.11~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) RS6</b>         | BCY                         | 4172         | 2002.07~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) RS6</b>         | BCY                         | 4172         | 2002.07~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) RS6 PLUS</b>    | BRV                         | 4172         | 2004.04~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) RS6 PLUS</b>    | BRV                         | 4172         | 2004.04~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) S6 QUATTARO</b> | ANK/AQJ                     | 4172         | 1999.09~2005.01 |             |
|             | <b>A6 AVANT(4B,C5) S6 QUATTRO</b>  | ANK/AQJ                     | 4172         | 1999.09~2005.01 |             |
|             | <b>A8 (4D2,4D8) 3.7</b>            | AKC/AQG                     | 3697         | 1998.11~2002.09 |             |
|             | <b>A8 (4D2,4D8) 3.7</b>            | AKC/AQG                     | 3697         | 1998.11~2002.09 |             |
|             | <b>A8 2.8i V6 30v,QUATTRO</b>      | ACK,APR,AQD,AMX             | 2771         | 1995~           |             |
|             | <b>A8 3.7i V8,QUATTRO</b>          | AKC,AQG                     | 9697         | 1999~2001       |             |
|             | <b>A8 4.2i V8</b>                  | AHK                         | 4172         | 1996~1998       |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
|               |         | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |         |         |         |         |
| 058 109 119 B | QTB546  | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |         |         |         |         |
| 058 109 119 B | QTB546  | 058 109 243 C |         |             |         | 058 109 244   | GT90860 |         |         |         |         |
| 058 109 119 A | QTB428  | 058 109 243 B | GT60440 |             |         | 058 109 244   | GT90860 |         |         |         |         |
|               |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
|               |         |               |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 077 109 244 E | GT60400 |             |         | 077 109 244 C | GT60410 |         |         |         |         |
| 078 109 119 C | QTB547  | 077 109 244 E | GT60400 |             |         | 077 109 244 C | GT60410 |         |         |         |         |
| 078 109 119 C | QTB547  | 078 109 243 R |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
|               |         |               |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485E  | GT60390 |             |         |               |         |         |         |         |         |
|               |         | 077 109 485C  | GT60395 |             |         |               |         |         |         |         |         |
| 078 109 119 C | QTB547  |               |         |             |         | 078 109 244 H | GT90850 |         |         |         |         |
| 078 109 119 C | QTB547  | 077 109 244 E | GT60400 |             |         | 077 109 244 C | GT60410 |         |         |         |         |
| 077 109 119 E | QTB550  | 077 109 244 E | GT60400 |             |         | 077 109 244 C | GT60410 |         |         |         |         |



# Application Guide by OE Manufacturers

|                         |  |  |  |  |             |
|-------------------------|---|---|---|---|-------------|
| OE                      | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                   | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>AUDI</b>             | A8 4.2i V8  | AHC   | 4172  | 1996~1998   |             |
|                         | A8 4.2i V8  | AQH,AVP,AYS,BCS   | 4172  | 1996~1998   |             |
|                         | A8 4.2i V8  | AHK   | 4172  | 1999~   |             |
|                         | A8 4.2i V8  | AHC   | 4172  | 1999~   |             |
|                         | A8 4.2i V8  | AQH,AVP,AYS,BCS   | 4172  | 1999~   |             |
|                         | A8 4.2i V8 QUATTRO  | ARU   | 4172  | 1998~   |             |
|                         | A8 4.2i V8 QUATTRO  | AQF,AUW   | 4172  | 1998~   |             |
|                         | CABRIOLET 1.8   | ADR,APT,ARG   | 1781  | 1997.01~2000.08   | VKMA01008   |
|                         | CABRIOLET 1.9 TDI   | 1Z,AHU  | 1896  | 1995.06~2000.08   | VKMA01014   |
|                         | CABRIOLET 2.3i  | NF,NG   | 2309  | 1991~1995   |             |
|                         | COUPE 1.6   | YN  | 1595  | 1980.07~1988.10   | VKMA01000   |
|                         | COUPE 1.6   | YN  | 1588  | 1980~1991   | QBK131      |
|                         | COUPE 1.8   | DD  | 1781  | 1980.07~1988.10   | VKMA01000   |
|                         | COUPE 1.8   | DS,DZ,JN,PV,SF  | 1781  | 1980.07~1988.10   | VKMA01000   |
|                         | COUPE 1.8,1.8i  | SF  | 1781  | 1982~1991   | QBK131      |
|                         | COUPE 1.8,1.8i  | DS,JV   | 1781  | 1982~1991   | QBK131      |
|                         | COUPE 1.8,1.8i  | JN  | 1781  | 1982~1991   | QBK131      |
|                         | COUPE 1.8,1.8i  | DZ,PV   | 1781  | 1982~1991   | QBK131      |
|                         | COUPE 1.9i(ch.85E000001)  | WN  | 1921  | 1982~1983   | QBK285      |
|                         | COUPE 2.0   | 3A  | 1984  | 1989.05~1996.12   | VKMA01000   |
|                         | COUPE 2.0 20V   | NM  | 1994  | 1989.08~1991.07   |             |
|                         | COUPE 2.0i(ch.85E000001)  | SK  | 1994  | 1983~1986   | QBK285      |
|                         | COUPE 2.0i(ch.85E000001)  | JS  | 1994  | 1983~1986   | QBK285      |
|                         | COUPE 2.2   | KV  | 2226  | 1988.11~1991.07   |             |
|                         | COUPE 2.2i(ch.85E000001)  | KX  | 2144  | 1983.07~1988  | QBK285      |
|                         | COUPE 2.2i(ch.85E000001)  | KE  | 2144  | 1983.07~1988  | QBK285      |
|                         | COUPE 2.2i 10V(ch.85E000001)  | KV  | 2226  | 1984~1987   | QBK285      |
|                         | COUPE 2.3 20V   | 7A  | 2309  | 1988.11~1991.07   |             |
|                         | COUPE GT 2.0i   | HP  | 1994  | 1983~1986   | QBK285      |
|                         | COUPE GT 2.2i   | KV  | 2226  | 1986~1987   | QBK285      |
|                         | COUPE QUATTRO 2.2i 10v  | KV  | 2226  | 1988~1991   | QBK286      |
|                         | COUPE QUATTRO 2.3i 20v  | 7A  | 2309  | 1989~1994   |             |
| COUPE S2 2.2i 20v TURBO | 3B  | 2226  | 1990~1994   |   |             |
| QUATTRO 2.2i 10v TURBO  | WR,GV   | 2144  | 1980~1987   | QBK285  |             |
| <b>AUTOBIANCHI</b>      | Y10 1.0 TOURING   | 156A  | 1049  | 1985~1987   |             |
|                         | Y10 1.0,4X4(FIRE)   | 156A2   | 999   | 1985~1991   | QBK128      |
|                         | Y10 1.1i,1.1i 4X4   | 156C  | 1108  | 1989~1996   | QBK218      |
| <b>BMW</b>              | 320   | M20B20  | 1990  | 1977.09~1982.08   |             |
|                         | 3(E30) 316  | M40B16  | 1596  | 1987.09~1994.06   | VKMA08000   |
|                         | 3(E30) 316  | M40B16  | 1596  | 1991.09~1994.06   | VKMA08001   |
|                         | 3(E30) 318  | M40B18  | 1796  | 1989.09~1991.08   | VKMA08000   |

| Timing Belt   |         | Tensioner 1     |         | Tensioner 2 |         | Idler 1         |         | Idler 2         |         | Idler 3 |         |
|---------------|---------|-----------------|---------|-------------|---------|-----------------|---------|-----------------|---------|---------|---------|
| OEM           | REF no. | OEM             | REF no. | OEM         | REF no. | OEM             | REF no. | OEM             | REF no. | OEM     | REF no. |
| 077 109 119 E | QTB550  | 077 109 244 E   | GT60400 |             |         | 077 109 244 C   | GT60410 |                 |         |         |         |
| 077 109 119 E | QTB550  | 077 109 244 E   | GT60400 |             |         | 077 109 244 C   | GT60410 |                 |         |         |         |
| 078 109 119 C | QTB547  | 077 109 244 E   | GT60400 |             |         | 077 109 244 C   | GT60410 |                 |         |         |         |
| 078 109 119 C | QTB547  | 077 109 244 E   | GT60400 |             |         | 077 109 244 C   | GT60410 |                 |         |         |         |
| 078 109 119 C | QTB547  | 077 109 244 E   | GT60400 |             |         | 077 109 244 C   | GT60410 |                 |         |         |         |
| 078 109 119 C | QTB547  |                 |         |             |         | 078 109 244 H   | GT90850 |                 |         |         |         |
| 078 109 119 C | QTB547  |                 |         |             |         | 078 109 244 H   | GT90850 |                 |         |         |         |
|               |         | 058 109 243 C   |         |             |         | 058 109 244     | GT90860 |                 |         |         |         |
|               |         | 028 109 243 E   |         |             |         | 028 109 244     | GT60330 |                 |         |         |         |
| 054 109 119 A | QTB331  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
|               |         | 026 109 243 A   | GT80070 |             |         |                 |         |                 |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L   | GT80070 |             |         |                 |         |                 |         |         |         |
|               |         | 026 109 243 A   | GT80070 |             |         |                 |         |                 |         |         |         |
|               |         | 026 109 243 A   | GT80070 |             |         |                 |         |                 |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L   | GT80070 |             |         |                 |         |                 |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L   | GT80070 |             |         |                 |         |                 |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L   | GT80070 |             |         |                 |         |                 |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 L   | GT80070 |             |         |                 |         |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
|               |         | 026 109 243 A   | GT80070 |             |         |                 |         |                 |         |         |         |
|               |         |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
|               |         |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 074 109 119   | QTB279  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 054 109 119 A | QTB331  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 054 109 119 A | QTB331  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 034 109 119   | QTB169  |                 |         |             |         | 069 109 243 B   | GT60430 |                 |         |         |         |
| 4250074       | QTB111  | 5619217         | GT80290 |             |         |                 |         |                 |         |         |         |
| 7551701       | QTB128  | 5619217         | GT80290 |             |         |                 |         |                 |         |         |         |
| 7551701       | QTB128  | 5619217         | GT80290 |             |         |                 |         |                 |         |         |         |
|               |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |         |         |         |
|               |         | 11 31 1 721 245 |         |             |         | 11 31 1 721 264 |         | 11 31 1 709 646 | GT90220 |         |         |
|               |         | 11 31 1 727 611 |         |             |         | 11 31 1 721 264 |         | 11 31 1 709 646 | GT90220 |         |         |
|               |         | 11 31 1 721 245 |         |             |         | 11 31 1 721 264 |         | 11 31 1 709 646 | GT90220 |         |         |

# Application Guide by OE Manufacturers

| OE                     | Vehicle                  | Engine        | Displacement    | Yr              | Timing Belt |
|------------------------|--------------------------|---------------|-----------------|-----------------|-------------|
| Maker                  | Model                    | Type          | CC              | From ~ To       | Kit         |
| <b>BMW</b>             | 3(E36) 318               | M40B18        | 1796            | 1990.12~1993.10 | VKMA08001   |
|                        | 316i,318i(E30) 1.6i,1.8i | M40B18        | 1596            | 1988~1990       | QBK176      |
|                        | 316i,318i(E30) 1.6i,1.8i | M40B18        | 1795            | 1988~1990       | QBK176      |
|                        | 316i,318i(E36) 1.6i,1.8i | M40B18        | 1596            | 1991~1994       | QBK177      |
|                        | 316i,318i(E36) 1.6i,1.8i | M40B18        | 1795            | 1991~1994       | QBK177      |
|                        | 323i                     | M20B23        | 2316            | 1983.09~1986.08 |             |
|                        | 325E                     | M20B27        | 2693            | 1983.10~1988.12 |             |
|                        | 325ES                    | M20B25        | 2494            | 1983.10~1988.12 |             |
|                        | 325i                     | M20B25        | 2494            | 1986.12~1993.10 |             |
|                        | 325i CONVERTIBLE         | M50B25,M52B25 | 2494            | 1990.09~1999.04 |             |
|                        | 325IS                    | M51D25        | 2494            | 1991.09~1999.10 |             |
|                        | 325IX                    | M20B25        | 2494            | 1986.12~1993.10 |             |
|                        | 5(E34) 518               | M40B18,M43B18 | 1796            | 1989.08~1991.09 | VKMA08000   |
|                        | 5(E34) 518               | M40B18,M43B18 | 1796            | 1991.10~1993.12 | VKMA08001   |
|                        | 518i(E34) 1.8i           | M40B18        | 1795            | 1990~1991.09    | QBK176      |
|                        | 518i(E34) 1.8i           | M40B18        | 1795            | 1991.10~1994    | QBK177      |
| 525i                   | M20B25                   | 2494          | 1988.01~1995.09 |                 |             |
| 528E                   | M52B28                   | 2979          | 1995.11~2000.09 |                 |             |
| <b>CARNIVAL</b>        | CARNIVAL 2.9 TD 16v(KIA) | J3TCI         | 2900            | 1999~           |             |
| <b>CATERHAM</b>        | C21 1.6i 16v             | 16K4          | 1589            | 1996~1998.08    | QBK219      |
|                        | C21 1.6i 16v             | 16K4          | 1589            | 1998.09~2000    |             |
|                        | C21 1.6i 16v             | 18K4          | 1796            | 2000~           | QBK219      |
|                        | C21 1.8i 16v VVC         | 18K4VVC       | 1796            | 1995~2000       |             |
|                        | SUPER 7 1.4i 16v         | 14K4          | 1397            | 1991~1995       | QBK219      |
|                        | SUPER 7 1.6i 16v         | 16K4          | 1589            | 1996~1998.08    | QBK219      |
|                        | SUPER 7 1.6i 16v         | 16K4          | 1589            | 1998.09~        |             |
|                        | SUPER 7 1.8i 16v         | 18K4          | 1796            | 2000~           | QBK219      |
|                        | SUPER 7 1.8i 16v VVC     | K16VVC        | 1796            | 1995~           |             |
| SUPER 7 2.0i 16v TURBO | GM C20LETII              | 1998          | 1992~1996       | QBK335          |             |
| <b>CHEVROLET</b>       | ASTRA HATCHBACK 2.0      | C20SEL        | 1998            | 2002.08~        |             |
|                        | ASTRA Saloon 2.0 GLS     | C20SEL        | 1998            | 2002.08~        |             |
|                        | CORSA 1.6 GS             | X16XE         | 1598            | 1997.08~2002.07 |             |
|                        | CORSA 1.6 GS             | X16XE         | 1598            | 1997.08~2002.07 |             |
|                        | CORSA Estate 1.6 GS      | X16XE         | 1598            | 1997.08~2002.07 |             |
|                        | CORSA Estate 1.6 GS      | X16XE         | 1598            | 1997.08~2002.07 |             |
|                        | EVANDA 2.0               | X20SED        | 1998            | 2005.03~        |             |
|                        | LACETTI 1.8              | T18SED        | 1799            | 2005.03~        |             |
|                        | REZZO 2.0                | T20SED        | 1998            | 2005.03~        |             |
|                        | TRACKER 1.6              | G16A          | 1590            | 1989~1992       | QBK429      |
|                        | VECTRA 2.0i 16v          | C20XE         | 1998            | 1992~1994       | QBK335      |
| <b>CHRYSLER</b>        | 300 M(LR) 3.5 V6 24V     | EGG           | 3518            | 1998.07~2000.08 |             |




| Timing Belt     |         | Tensioner 1     |         | Tensioner 2 |         | Idler 1         |         | Idler 2         |          | Idler 3 |         |
|-----------------|---------|-----------------|---------|-------------|---------|-----------------|---------|-----------------|----------|---------|---------|
| OEM             | REF no. | OEM             | REF no. | OEM         | REF no. | OEM             | REF no. | OEM             | REF no.  | OEM     | REF no. |
|                 |         | 11 31 1 727 611 |         |             |         | 11 31 1 721 264 |         | 11 31 1 709 646 | GT90220  |         |         |
| 11311734608     | QTB214  | 11 31 1 721 245 |         |             |         | 11 31 1 721 264 |         | 11 31 1 708 806 | GT90220  |         |         |
| 11311734608     | QTB214  | 11 31 1 721 245 |         |             |         | 11 31 1 721 264 |         | 11 31 1 708 806 | GT90220  |         |         |
| 11311734608     | QTB214  | 11 31 1 727 611 |         |             |         | 11 31 1 721 264 |         | 11 31 1 708 806 | GT90220  |         |         |
| 11311734608     | QTB214  | 11 31 1 727 611 |         |             |         | 11 31 1 721 264 |         | 11 31 1 708 806 | GT90220  |         |         |
|                 |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |          |         |         |
|                 |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |          |         |         |
|                 |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |          |         |         |
|                 |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |          |         |         |
|                 |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |          |         |         |
|                 |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |          |         |         |
|                 |         | 11 31 1 721 245 |         |             |         | 11 31 1 721 264 |         | 11 31 1 709 646 | GT90220  |         |         |
|                 |         | 11 31 1 727 611 |         |             |         | 11 31 1 721 264 |         | 11 31 1 709 646 | GT90220  |         |         |
| 11311734608     | QTB214  | 11 31 1 721 245 |         |             |         | 11 31 1 721 264 |         | 11 31 1 708 806 | GT90220  |         |         |
| 11311734608     | QTB214  | 11 31 1 727 611 |         |             |         | 11 31 1 721 264 |         | 11 31 1 708 806 | GT90220  |         |         |
|                 |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |          |         |         |
|                 |         | 11 31 1 468 743 | GT90870 |             |         |                 |         |                 |          |         |         |
|                 |         | OK551-12-740    | GT20110 |             |         |                 |         |                 |          |         |         |
| GTB1238/CDU2749 | QTB305  | LHP10015        | GT60310 |             |         |                 |         |                 |          |         |         |
| GTB1497XS       | QTB584  | LHP100900       |         |             |         |                 |         |                 |          |         |         |
| GTB1497XS       | QTB584  | LHP100900       |         |             |         |                 |         |                 |          |         |         |
| GTB9003XS       | QTB526  | LHP10015        | GT60310 |             |         |                 |         |                 |          |         |         |
| GTB1238/CDU2749 | QTB305  | LHP10015        | GT60310 |             |         |                 |         |                 |          |         |         |
| GTB1238/CDU2749 | QTB305  | LHP10015        | GT60310 |             |         |                 |         |                 |          |         |         |
| GTB1497XS       | QTB584  | LHP100900       |         |             |         |                 |         |                 |          |         |         |
| GTB1497XS       | QTB584  | LHP100900       |         |             |         |                 |         |                 |          |         |         |
| GTB9003XS       | QTB526  | LHP10015        | GT60310 |             |         |                 |         |                 |          |         |         |
| 636569          | QTB383  | 636737          |         |             |         | 9128736         |         | GT90540         | 90411773 |         |         |
|                 |         |                 |         |             |         | 9128738         |         | GT90540         |          |         |         |
|                 |         |                 |         |             |         | 9128738         |         | GT90540         |          |         |         |
|                 |         |                 |         |             |         | 56 36 416/455   |         | GT60560         |          |         |         |
|                 |         |                 |         |             |         | 9128740         |         | GT60570         |          |         |         |
|                 |         |                 |         |             |         | 56 36 416/455   |         | GT60560         |          |         |         |
|                 |         |                 |         |             |         | 9128740         |         | GT60570         |          |         |         |
|                 |         |                 |         |             |         | 9128738         |         | GT90540         |          |         |         |
|                 |         |                 |         |             |         | 9128738         |         | GT90540         |          |         |         |
|                 |         |                 |         |             |         | 9128738         |         | GT90540         |          |         |         |
| 12761-60A00     | QTB311  | 12810-82003     | GT80320 |             |         |                 |         |                 |          |         |         |
| 636569          | QTB383  | 636737          |         |             |         | 9128736         |         | GT90540         | 90411773 |         |         |
|                 |         | 4663515         | GT90010 |             |         |                 |         |                 |          |         |         |

# Application Guide by OE Manufacturers

| OE              | Vehicle              | Engine                                       | Displacement    | Yr              | Timing Belt |
|-----------------|----------------------|--|-----------------|-----------------|-------------|
| Maker           | Model                | Type   | CC              | From ~ To       | Kit         |
| <b>CHRYSLER</b> | 300 M(LR) 3.5 V6 24V | EGG  | 3518            | 2000.08~2004.09 |             |
|                 | CHEROKEE 2.1 TD      | 21TD,ENA                                     | 2068            | 1984~1994       | QBK114      |
|                 | CIRRUS 2.5i 24v V6   | EEB,6G72                                     | 2497            | 1993~2001       |             |
|                 | INTREPID 3.5i 24V    | F00,F01                                      | 2000/3500       | 1993.04~        |             |
|                 | LEBARON 3.0i V6      | R30,6G72                                     | 2972            | 1990~1996       | QBK512      |
|                 | N.A NEON 2.0 16V     | 420T,420H                                    |                 | 1994.06~1999.08 |             |
|                 | WAGONEER 2.1 TD      | 21TD,ENA                                     | 2068            | 1984~1994       | QBK115      |
| <b>CITROEN</b>  | AMI 1.0              | G10  | 1015            | 1973.03~1977.12 |             |
|                 | AMI SUPER 1.0        | G10  | 1015            | 1973~1976       | QBK277      |
|                 | AX(ZA_) 1.3 Sport    | M4A  | 1294            | 1987.04~1988.12 |             |
|                 | AX(ZA_) 10           | CDY(TU9M)                                    | 954             | 1986.07~1988.12 |             |
|                 | AX(ZA_) 10           | CDZ(TU9M)                                    | 954             | 1987.02~1988.12 |             |
|                 | AX(ZA_) 10 E         | C3A  | 954             | 1986.12~1988.12 |             |
|                 | AX(ZA_) 11           | H1A/H1B                                      | 1124            | 1986.12~1994.04 |             |
|                 | AX(ZA_) 11           | H1B/HDZ(TU1M)                                | 1124            | 1986.09~1997.12 |             |
|                 | AX(ZA_) 11 CAT       | HAZ(TU1CP)                                   | 1124            | 1988.09~1989.12 |             |
|                 | AX(ZA_) 14           | KAY(TU3CP)                                   | 1360            | 1986.12~1988.12 |             |
|                 | AX(ZA_) 14           | K1F  | 1360            | 1988.06~1989.12 |             |
|                 | AX(ZA_) 14           | KDX(TU3M/Z)/KDY(TU3FM)/KDY(TU3M)/KDZ(TU3M/Z) | 1360            | 1987.04~1997.04 |             |
|                 | AX(ZA_) 14           | K2A/K2B                                      | 1360            | 1988.01~1992.12 |             |
|                 | AX(ZA_) 14 4x4       | KDX(TU3M/Z)/KDY(TU3FM)/KDY(TU3M)/KDZ(TU3M/Z) | 1360            | 1991.08~1996.12 |             |
|                 | AX 1.0               | TU9M   | 954             | 1986.07~1988.12 | VKMA03100   |
|                 | AX 1.1               | TU1,TU1CP,TU1M                               | 1124            | 1986.12~1997.12 | VKMA03100   |
|                 | AX 1.3               | TU2M,M4A                                     | 1294            | 1987.04~1988.12 | VKMA03100   |
|                 | AX 1.4               | TU3,TU3CP,TU3FJ2,TU3M/Z                      | 1360            | 1986.12~1992.12 | VKMA03110   |
|                 | AX 1.4               | TU3M,TU3FJ2,TU3M/Z,TU3FM                     | 1360            | 1987.04~1988.12 | VKMA03111   |
|                 | AX 1.4 D             | TUD3,TUD3Y                                   | 1360            | 1988.09~1997.12 | VKMA03120   |
|                 | AX GT 1.4(rp.4101)   | K1A,K1F,TU3                                  | 1360            | 1987~1988.02    | QBK104      |
|                 | AX GT 1.4(rp.4101)   | K1B,TU3                                      | 1360            | 1987~1988.02    | QBK104      |
|                 | AX GT 1.4(rp.4101)   | K2A,K2B,K2D,TU3                              | 1360            | 1987~1988.02    | QBK104      |
|                 | AX GT 1.4(rp.4101)   | KAY,TU3                                      | 1360            | 1987~1988.02    | QBK104      |
|                 | AX GT 1.4(rp.4102)   | K1G,KDZ,TU32                                 | 1360            | 1988.03~1992    | QBK121      |
|                 | AX GT 1.4(rp.4102)   | K2A,K2B,K2D,TU3                              | 1360            | 1988.03~1992    | QBK121      |
|                 | AX GT 1.4(rp.4102)   | TU3  | 1360            | 1988.03~1992    | QBK121      |
|                 | AX GTI 1.4i          | K6B TU3                                      | 1360            | 1991~1997       | QBK121      |
|                 | AX GTI 1.4i          | KDY  | 1360            | 1991~1997       | QBK121      |
|                 | AX GTI 1.4i          | TU3FJ2                                       | 1360            | 1991~1997       | QBK121      |
|                 | AX GTI 1.4i          | TU3FJ2                                       | 1360            | 1991~1997       | QBK121      |
|                 | AX (ZA 14D)          | K9Y(YUD3Y)                                   | 1360            | 1991.08~1997.12 |             |
| AX (ZA 14D)     | K9A(TUD3)            | 1360   | 1988.09~1992.06 |                 |             |
| AX (ZA 14D)     | K9Y(YUD3Y)           | 1360   | 1991.08~1997.12 |                 |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 4663515       | GT90010 |             |         |               |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 696 987 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
| MD193874      | QTB376  | MD104578      | GT10080 |             |         |               |         |         |         |         |         |
|               |         | 4663515       | GT90010 |             |         |               |         |         |         |         |         |
| MD111427      | QTB299  | MD104578      | GT10080 |             |         |               |         |         |         |         |         |
|               |         | 4777393       | GT90010 |             |         |               |         |         |         |         |         |
| 77 00 663 544 | QTB413  | 77 00 696 987 | GT80270 |             |         |               |         |         |         |         |         |
|               |         | 95619217      | GT80290 | 95619217    | GT80290 |               |         |         |         |         |         |
| GX0135402A    | QTB105  | 829,17        | GT80290 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 96004619      | GT80240 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.44       | QTB207  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 816,44        | QTB207  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.44       | QTB207  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 816,44        | QTB207  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.55       | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 816,55        | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.55       | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 816,55        | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.55       | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 816,55        | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.55       | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 816,55        | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.55       | QTB348  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,3         | GT50520 |             |         |               |         |         |         |         |         |
|               |         | 829,3         | GT50520 |             |         |               |         |         |         |         |         |
|               |         | LHP10013      | GT50520 |             |         |               |         |         |         |         |         |





# Application Guide by OE Manufacturers

|                                |  |  |  |  |             |
|--------------------------------|---|---|---|---|-------------|
| OE                             | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                          | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>CITROEN</b>                 | AX (ZA 14D)   | K9A(TUD3)   | 1360  | 1988.09~1992.06   |             |
|                                | AX (ZA 14D)   | K9Y(YUD3Y)  | 1360  | 1991.08~1997.12   |             |
|                                | AX (ZA 14D)   | K9A(TUD3)   | 1360  | 1988.09~1992.06   |             |
|                                | AX (ZA 15D)   | VJY(TUD5)   | 1527  | 1994.08~1997.12   |             |
|                                | AX (ZA 15D)   | VJZ(TUD5)   | 1527  | 1994.08~1997.12   |             |
|                                | AX (ZA 15D)   | VJY(TUD5)   | 1527  | 1994.08~1997.12   |             |
|                                | AX (ZA 15D)   | VJZ(TUD5)   | 1527  | 1994.08~1997.12   |             |
|                                | AX (ZA 15D)   | VJY(TUD5)   | 1527  | 1994.08~1997.12   |             |
|                                | AX (ZA 15D)   | VJZ(TUD5)   | 1527  | 1994.08~1997.12   |             |
|                                | AX 10 1.0   | C3A   | 954   | 1996~   | QBK103      |
|                                | AX 10 1.0   | TU9   | 954   | 1996~   | QBK103      |
|                                | AX 10 1.0,1.0i  | C3A   | 954   | 1986~1997   | QBK103      |
|                                | AX 10 1.0,1.0i  | C3A,TUB   | 954   | 1986~1997   | QBK103      |
|                                | AX 10 1.0,1.0i  | TU9M  | 954   | 1986~1997   | QBK103      |
|                                | AX 11 1.1,1.1i  | H1B,HAZ,TU1   | 1124  | 1986~1997   | QBK103      |
|                                | AX 11 1.1,1.1i  | H1B,HDZ,TU1M  | 1124  | 1986~1997   | QBK103      |
|                                | AX 13 1.3 SPORT   | M4A,TU24  | 1294  | 1986~1995   | QBK103      |
|                                | AX 14 1.4(rp.5277)  | K1A,K1F,TU3   | 1360  | 1987~1991.05  | QBK104      |
|                                | AX 14 1.4(rp.5277)  | K1B,TU3   | 1360  | 1987~1991.05  | QBK104      |
|                                | AX 14 1.4(rp.5277)  | K2A,K2B,K3D,TU3   | 1360  | 1987~1991.05  | QBK104      |
|                                | AX 14 1.4(rp.5277)  | KAY,TU3   | 1360  | 1987~1991.05  | QBK104      |
|                                | AX 14 1.4(rp.52878)   | K1F,KDZ,TU32  | 1360  | 1991.06~1992  | QBK121      |
|                                | AX 14 1.4(rp.52878)   | K2A,K2B,KDZ,TU3   | 1360  | 1991.06~1992  | QBK121      |
|                                | AX 14 1.4i  | K2B,TU3   | 1360  | 1991~1997   | QBK121      |
|                                | AX 14 1.4i  | KDY,TU3   | 1360  | 1991~1997   | QBK121      |
|                                | AX 14 1.4i  | TU3FJ2  | 1360  | 1991~1997   | QBK121      |
|                                | AX 14 1.4i  | TU3FJ2  | 1360  | 1991~1997   | QBK121      |
|                                | AX EL 1.1   | G11/631   | 1129  | 1984.01~1991.03   | VKMA03010   |
|                                | AX EL 1.1,1.3   | G11/631   | 1129  | 1982~1989   | QBK278      |
|                                | AX EL 1.1,1.3   | G13/653   | 1299  | 1982~1989   | QBK278      |
|                                | AX EL 1.3   | G13   | 1299  | 1984.01~1991.03   | VKMA03010   |
|                                | BERLINGO(MF) 1.9 D  |   | 1905  | 1996.07~1999.10   |             |
|                                | BERLINGO(MF) 1.9 D(MFWJZ)   | WJY(DW8B)/WJZ(DW8)  | 1868  | 1998.07~  |             |
|                                | BERLINGO(MF) 1.9 D(MFWJZ)   | WJY(DW8B)/WJZ(DW8)  | 1868  | 1998.07~  |             |
|                                | BERLINGO(MF) 1.9 D 4WD(MFWJZ)   | WJZ(DW8)  | 1868  | 1998.07~  |             |
|                                | BERLINGO(MF) 1.9 D 4WD(MFWJZ)   | WJZ(DW8)  | 1868  | 1998.07~  |             |
|                                | BERLINGO(MF) 1.9 D 4WD(MFWJZ)   | WJZ(DW8)  | 1868  | 1998.07~  |             |
|                                | BERLINGO(MF) 2.0 HDi 4x4  | DW10TD  | 1997  | 2002.11~2005.10   |             |
|                                | BERLINGO(MF) 2.0 HDI 90(MFRHY)  | RHY(DW10TD)   | 1997  | 1999.12~  |             |
|                                | BERLINGO(MF) 2.0 HDI 90(MFRHY)  | RHY(DW10TD)   | 1997  | 1999.12~  |             |
| BERLINGO(MF) 2.0 HDI 90(MFRHY) | RHY(DW10TD)   | 1997  | 1999.12~  |   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | LHP10013    | GT50520 |             |         |         |         |         |         |         |         |
|             |         | 95640195    | GT50520 |             |         |         |         |         |         |         |         |
|             |         | 95640195    | GT50520 |             |         |         |         |         |         |         |         |
|             |         | 829,3       | GT50520 |             |         |         |         |         |         |         |         |
|             |         | 829,3       | GT50520 |             |         |         |         |         |         |         |         |
|             |         | LHP10013    | GT50520 |             |         |         |         |         |         |         |         |
|             |         | LHP10013    | GT50520 |             |         |         |         |         |         |         |         |
|             |         | 95640195    | GT50520 |             |         |         |         |         |         |         |         |
|             |         | 95640195    | GT50520 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.55     | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.55     | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.55     | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 95619217    | GT80290 | 95619217    | GT80290 |         |         |         |         |         |         |
| GX014530A   | QTB106  | 829,17      | GT80290 |             |         |         |         |         |         |         |         |
| GX014530A   | QTB106  | 829,17      | GT80290 |             |         |         |         |         |         |         |         |
|             |         | 95619217    | GT80290 | 95619217    | GT80290 |         |         |         |         |         |         |
|             |         | 829,59      | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 829,59      | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 9400829599  | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 829,59      | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 9400829599  | GT60070 |             |         |         |         |         |         |         |         |
|             |         |             |         |             |         | 830,28  | GT60080 |         |         |         |         |
|             |         | 9400829599  | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 829,59      | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 9400829599  | GT60070 |             |         |         |         |         |         |         |         |
|             |         |             |         |             |         | 830,28  | GT60080 |         |         |         |         |



# Application Guide by OE Manufacturers

|                    |  |  |  |  |             |
|--------------------|---|---|---|---|-------------|
| OE                 | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker              | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>CITROEN</b>     | BERLINGO Box(M_) 1.9 D 70(MBWJZ,MCWJZ)  | WJZ(DW8)  | 1868  | 1999.04~  |             |
|                    | BERLINGO Box(M_) 1.9 D 70(MBWJZ,MCWJZ)  | WJZ(DW8)  | 1868  | 1999.04~  |             |
|                    | BERLINGO Box(M_) 1.9 D 70(MBWJZ,MCWJZ)  | WJZ(DW8)  | 1868  | 1999.04~  |             |
|                    | BERLINGO Box(M_) 1.9 D 70 4WD   | WJZ(DW8)  | 1868  | 1998.07~  |             |
|                    | BERLINGO Box(M_) 1.9 D 70 4WD   | WJZ(DW8)  | 1868  | 1998.07~  |             |
|                    | BERLINGO Box(M_) 2.0 HDI 90(MBRHY,MCRHY)  | RHY(DW10TD)   | 1997  | 1999.12~  |             |
|                    | BERLINGO Box(M_) 2.0 HDI 90(MBRHY,MCRHY)  | RHY(DW10TD)   | 1997  | 1999.12~  |             |
|                    | BERLINGO Box(M_) 2.0 HDI 90 4WD   | RHY(DW10TD)   | 1997  | 2000.11~  |             |
|                    | BERLINGO Box(M_) 2.0 HDI 90 4WD   | RHY(DW10TD)   | 1997  | 2000.11~  |             |
|                    | BERLINGO Box(M_) 2.0 HDI 90 4WD   | RHY(DW10TD)   | 1997  | 2000.11~  |             |
|                    | BERLINGO Box(M) 1.8D(MBA9A,MCA9A)   | A9A(XUD7)   | 1769  | 1996.07~  |             |
|                    | BERLINGO Box(M) 1.8D(MBA9A,MCA9A)   | A9A(XUD7)   | 1769  | 1996.07~  |             |
|                    | BERLINGO Box(M) 1.8D(MBA9A,MCA9A)   | A9A(XUD7)   | 1769  | 1996.07~  |             |
|                    | BERLINGO Box(M) 1.8D(MBA9A,MCA9A)   | A9A(XUD7)   | 1769  | 1996.07~  |             |
|                    | BERLINGO BOX(M) 1.8i  | LFX(XU7JB)  | 1761  | 1999.08~2002.10   |             |
|                    | BERLINGO Box(M) 1.9D  | DJY(XUD9A)  | 1905  | 1996.07~  |             |
|                    | BERLINGO Box(M) 1.9D  | DJY(XUD9A)  | 1905  | 1996.07~  |             |
|                    | BERLINGO Box(M) 1.9D  | DJY(XUD9A)  | 1905  | 1996.07~  |             |
|                    | BERLINGO Box(M) 1.9D  | DJY(XUD9A)  | 1905  | 1996.07~  |             |
|                    | BERLINGO MULTISPACE 1.4i  | TU3 2,TU3JP   | 1361  | 1996~2001.07  | QBK104      |
|                    | BERLINGO MULTISPACE 1.8i,4x4  | XU7JB   | 1761  | 1997~2000   | QBK120      |
|                    | BERLINGO MULTISPACE 1.9 Di  | XUD9A   | 1905  | 1997~1999   | QBK107      |
|                    | BERLINGO(MF) 1.8D(MFA9A)  | A9A(XUD7)   | 1769  | 1998.07~  |             |
|                    | BERLINGO(MF) 1.8D(MFA9A)  | A9A(XUD7)   | 1769  | 1998.07~  |             |
|                    | BERLINGO(MF) 1.8D(MFA9A)  | A9A(XUD7)   | 1769  | 1998.07~  |             |
|                    | BERLINGO(MF) 1.8D(MFA9A)  | A9A(XUD7)   | 1769  | 1998.07~  |             |
|                    | BERLINGO(MF) 1.8i 4WD(MFLFX)  | LFX(XU7JB)  | 1761  | 1997.04~  |             |
|                    | BERLINGO(MF) 1.8i(MFLFX)  | LFX(XU7JB)  | 1761  | 1997.05~  |             |
|                    | BERLINGO(MF) 1.9D(MFDJY)  | D9B(XUD9A/L),DJY(XUD9A)   | 1905  | 1996.07~  |             |
|                    | BERLINGO(MF) 1.9D(MFDJY)  | D9B(XUD9A/L),DJY(XUD9A)   | 1905  | 1996.07~  |             |
|                    | BERLINGO(MF) 1.9D(MFDJY)  | D9B(XUD9A/L),DJY(XUD9A)   | 1905  | 1996.07~  |             |
|                    | BERLINGO(MF) 1.9D(MFDJY)  | D9B(XUD9A/L),DJY(XUD9A)   | 1905  | 1996.07~  |             |
|                    | BX Break(XB_) 16  | B1E(XU51C)  | 1580  | 1988.09~1994.12   |             |
|                    | BX Break(XB_) 18 D  | 161A(XUD7)  | 1769  | 1985.10~1993.09   |             |
|                    | BX Break(XB_) 18 D  | 161A(XUD7)  | 1769  | 1985.10~1993.09   |             |
|                    | BX Break(XB_) 18 D  | 161A(XUD7)  | 1769  | 1985.10~1993.09   |             |
|                    | BX Break(XB_) 18 D  | 161A(XUD7)  | 1769  | 1985.10~1993.09   |             |
|                    | BX Break(XB_) 19 D  | 162(XUD9)/D9A(XUD9)   | 1905  | 1983.09~1987.12   |             |
|                    | BX Break(XB_) 19 D  | D9B(XUD9A/U)  | 1905  | 1987.03~1994.12   |             |
|                    | BX Break(XB_) 19 D  | 162(XUD9)/D9A(XUD9)   | 1905  | 1983.09~1987.12   |             |
| BX Break(XB_) 19 D | D9B(XUD9A/U)  | 1905  | 1987.03~1994.12   |   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1    |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM        | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 829,59      | GT60070 |             |         |            |         |         |         |         |         |
|             |         | 9400829599  | GT60070 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,28     | GT60080 |         |         |         |         |
|             |         | 829,59      | GT60070 |             |         |            |         |         |         |         |         |
|             |         | 9400829599  | GT60070 |             |         |            |         |         |         |         |         |
|             |         | 829,59      | GT60070 |             |         |            |         |         |         |         |         |
|             |         | 9400829599  | GT60070 |             |         |            |         |         |         |         |         |
|             |         | 829,59      | GT60070 |             |         |            |         |         |         |         |         |
|             |         | 9400829599  | GT60070 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,28     | GT60080 |         |         |         |         |
|             |         | 829,33      | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590  | GT50570 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |             |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         | 5751,38     | GT50560 |             |         |            |         |         |         |         |         |
|             |         | 829,33      | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590  | GT50570 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |             |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |            |         |         |         |         |         |
| 0816,71     | QTB378  | 829,54      | GT80260 |             |         |            |         |         |         |         |         |
| 816,58      | QTB134  | 93501404    | GT60130 |             |         | 830,02     | GT60140 |         |         |         |         |
|             |         | 829,33      | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590  | GT50570 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |             |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         | 5751,38     | GT50560 |             |         |            |         |         |         |         |         |
|             |         | 5751,38     | GT50560 |             |         |            |         |         |         |         |         |
|             |         | 829,33      | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590  | GT50570 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |             |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         | 645376      | GT80460 |             |         |            |         |         |         |         |         |
|             |         | 829,11      | GT60130 |             |         |            |         |         |         |         |         |
|             |         | 93501404    | GT60130 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,02     | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 93501405   | GT60140 |         |         |         |         |
|             |         | 829,11      | GT60130 |             |         |            |         |         |         |         |         |
|             |         | 829,11      | GT60130 |             |         |            |         |         |         |         |         |
|             |         | 93501404    | GT60130 |             |         |            |         |         |         |         |         |
|             |         | 93501404    | GT60130 |             |         |            |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE             |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|----------------|---|--|--|--|---|
| Maker          | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>CITROEN</b> | BX Break(XB _) 19 D   | 162(XUD9)/D9A(XUD9)  | 1905   | 1983.09~1987.12  |   |
|                | BX Break(XB _) 19 D   | D9B(XUD9A/U)   | 1905   | 1987.03~1994.12  |   |
|                | BX Break(XB _) 19 D   | 162(XUD9)/D9A(XUD9)  | 1905   | 1983.09~1987.12  |   |
|                | BX Break(XB _) 19 D   | D9B(XUD9A/U)   | 1905   | 1987.03~1994.12  |   |
|                | BX Break(XB _) TRD Turbo  | A8A(XUD7TE)/AJZ(XUD7TE)  | 1769   | 1988.03~1994.12  |   |
|                | BX Break(XB _) TRD Turbo  | A8A(XUD7TE)/AJZ(XUD7TE)  | 1769   | 1988.03~1994.12  |   |
|                | BX Break(XB _) TRD Turbo  | A8A(XUD7TE)/AJZ(XUD7TE)  | 1769   | 1988.03~1994.12  |   |
|                | BX Break(XB _) TRD Turbo  | A8A(XUD7TE)/AJZ(XUD7TE)  | 1769   | 1988.03~1994.12  |   |
|                | BX Break(XB 16  | B1E(XU51C)   | 1580   | 1988.09~1994.12  |   |
|                | BX (XB _) 1.8 D   | 161(XUD7)  | 1769   | 1985.10~1993.09  |   |
|                | BX (XB _) 1.8 D   | 161(XUD7)  | 1769   | 1985.10~1993.09  |   |
|                | BX (XB _) 1.8 D   | 161(XUD7)  | 1769   | 1985.10~1993.09  |   |
|                | BX (XB _) 1.8 D   | 161(XUD7)  | 1769   | 1985.10~1993.09  |   |
|                | BX (XB _) 16 E  | BDY(XU5M)/BDZ(XU5M)  | 1580   | 1989.05~1993.02  |   |
|                | BX (XB _) 19 D  | 162(XUD9)/D9A(XUD9)  | 1905   | 1983.09~1987.12  |   |
|                | BX (XB _) 19 D  | D9B(XUD9A/U)   | 1905   | 1987.03~1993.02  |   |
|                | BX (XB _) 19 D  | 162(XUD9)/D9A(XUD9)  | 1905   | 1983.09~1987.12  |   |
|                | BX (XB _) 19 D  | D9B(XUD9A/U)   | 1905   | 1987.03~1993.02  |   |
|                | BX (XB _) 19 D  | 162(XUD9)/D9A(XUD9)  | 1905   | 1983.09~1987.12  |   |
|                | BX (XB _) 19 D  | D9B(XUD9A/U)   | 1905   | 1987.03~1993.02  |   |
|                | BX (XB _) 19 D  | 162(XUD9)/D9A(XUD9)  | 1905   | 1983.09~1987.12  |   |
|                | BX (XB _) 19 D  | D9B(XUD9A/U)   | 1905   | 1987.03~1993.02  |   |
|                | BX (XB _) 19 GTi 4x4  | DKZ(XU9JA)   | 1905   | 1988.06~1993.02  |   |
|                | BX (XB _) TRD Turbo   | A8A(XUD7TE)/AJZ(XUD7TE)  | 1769   | 1988.03~1993.02  |   |
|                | BX (XB _) TRD Turbo   | A8A(XUD7TE)/AJZ(XUD7TE)  | 1769   | 1988.03~1993.02  |   |
|                | BX (XB _) TRD Turbo   | A8A(XUD7TE)/AJZ(XUD7TE)  | 1769   | 1988.03~1993.02  |   |
|                | BX (XB _) TRD Turbo   | A8A(XUD7TE)/AJZ(XUD7TE)  | 1769   | 1988.03~1993.02  |   |
|                | BX (XB 15   | B1E(XU51C)   | 1580   | 1987.10~1992.05  |   |
|                | BX (XB 16   | B1E(XU51C)   | 1580   | 1987.01~1993.02  |   |
|                | BX (XB 16   | BAY(XU5CP),BAZ(XU5CP)  | 1580   | 1988.09~1993.02  |   |
|                | BX (XB 16   | B1A(XU51C/K)   | 1580   | 1987.01~1993.02  |   |
|                | BX (XB 16 E   | BDY(XU5M),BDZ(XU5M)  | 1580   | 1989.05~1993.02  |   |
|                | BX (XB 19   | D2C(XU92C)   | 1905   | 1986.09~1989.11  |   |
|                | BX (XB 19 Gti   | DKZ(XU9JA)   | 1905   | 1988.06~1993.02  |   |
|                | BX (XB 19 Gti   | D6A(XU9J2)   | 1905   | 1986.07~1993.02  |   |
|                | BX (XB 19 Gti 4x4   | DKZ(XU9JA)   | 1905   | 1988.06~1993.02  |   |
|                | BX (XB 19E  | DDZ(XU9M)  | 1905   | 1988.06~1993.02  |   |
|                | BX (XB 19E4x4   | D2F  | 1905   | 1989.04~1993.02  |   |
|                | BX 11 1.1   | TU1M,H1A   | 1124   | 1983~1992  | QBK103  |
|                | BX 14 1.4,1.4i  | TU3,150A   | 1360   | 1983~1991.12   | QBK104  |
|                | BX 14 1.4,1.4i  | TU3,150A   | 1360   | 1992.01~1993   | QBK121  |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         |             |         |             |         | 830,02   | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 830,02   | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 93501405 | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 93501405 | GT60140 |         |         |         |         |
|             |         | 829,11      | GT60130 |             |         |          |         |         |         |         |         |
|             |         | 93501404    | GT60130 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 830,02   | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 93501405 | GT60140 |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,11      | GT60130 |             |         |          |         |         |         |         |         |
|             |         | 93501404    | GT60130 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 830,02   | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 93501405 | GT60140 |         |         |         |         |
|             |         | 645376      | GT80460 |             |         |          |         |         |         |         |         |
|             |         | 829,11      | GT60130 |             |         |          |         |         |         |         |         |
|             |         | 829,11      | GT60130 |             |         |          |         |         |         |         |         |
|             |         | 93501404    | GT60130 |             |         |          |         |         |         |         |         |
|             |         | 93501404    | GT60130 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 830,02   | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 830,02   | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 93501405 | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 93501405 | GT60140 |         |         |         |         |
|             |         | 645376      | GT80460 |             |         |          |         |         |         |         |         |
|             |         | 829,11      | GT60130 |             |         |          |         |         |         |         |         |
|             |         | 93501404    | GT60130 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 830,02   | GT60140 |         |         |         |         |
|             |         |             |         |             |         | 93501405 | GT60140 |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
|             |         | 829,12      | GT50610 |             |         |          |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |          |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |          |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |          |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE             | Vehicle           | Engine               | Displacement | Yr              | Timing Belt |
|----------------|-------------------|----------------------|--------------|-----------------|-------------|
| Maker          | Model             | Type                 | CC           | From ~ To       | Kit         |
| <b>CITROEN</b> | BX 14 1.4,1.4i    | TU3,150B             | 1360         | 1983~1991.12    | QBK104      |
|                | BX 14 1.4,1.4i    | TU3,150B             | 1360         | 1992.01~1993    | QBK121      |
|                | BX 14 1.4,1.4i    | TU3,KDZ              | 1360         | 1983~1991.12    | QBK104      |
|                | BX 14 1.4,1.4i    | TU3,KDZ              | 1360         | 1992.01~1993    | QBK121      |
|                | BX 16 1.6         | XU5,171A,171B        | 1580         | 1992.01~1993    | QBK120      |
|                | BX 16 1.6         | XU5,171C,B2C,171D    | 1580         | 1992.01~1993    | QBK120      |
|                | BX 16 1.6         | XU5,BAY              | 1580         | 1992.01~1993    | QBK120      |
|                | BX 16 1.6         | XU5,BAZ,B1E,B1A      | 1580         | 1992.01~1993    | QBK120      |
|                | BX 16 1.6i        | XU5,180Z             | 1580         | 1992.01~1993    | QBK120      |
|                | BX 16 1.6i        | XU5,182A             | 1580         | 1992.01~1993    | QBK120      |
|                | BX 16 1.6i        | XU5,B6D,B6E          | 1580         | 1992.01~1993    | QBK120      |
|                | BX 16 1.6i        | XU5,BDZ              | 1580         | 1992.01~1993    | QBK120      |
|                | BX 19 1.9,1.9i 8v | XU9,159A             | 1905         | 1992.01~1993    | QBK120      |
|                | BX 19 1.9,1.9i 8v | XU9,159A,DFZ,DKZ,DKK | 1905         | 1992.01~1993    | QBK120      |
|                | BX 19 1.9,1.9i 8v | XU9,D2E,D2F,159A     | 1905         | 1992.01~1993    | QBK120      |
|                | BX 19 1.9,1.9i 8v | XU9,DDZ              | 1905         | 1992.01~1993    | QBK120      |
|                | BX 19 1.9i 8v GTI | XU9,159C             | 1905         | 1992.01~1994    | QBK120      |
|                | BX 19 1.9i 8v GTI | XU9,D6A              | 1905         | 1992.01~1994    | QBK120      |
|                | BX 19 1.9i 8v GTI | XU9,D6D              | 1905         | 1992.01~1994    | QBK120      |
|                | BX 19 1.9i 8v GTI | XU9,D6K,D6U          | 1905         | 1992.01~1994    | QBK120      |
|                | BX 19 1.9i 8v GTI | XU9,D6U              | 1905         | 1992.01~1994    | QBK120      |
|                | C15 (VD _) 1.8 D  | 161A(XUD7)           | 1769         | 1986.07~2000.12 |             |
|                | C15 (VD _) 1.8 D  | 161A(XUD7)           | 1769         | 1986.07~2000.12 |             |
|                | C15 (VD _) 1.8 D  | 161A(XUD7)           | 1769         | 1986.07~2000.12 |             |
|                | C15 (VD _) 1.8 D  | 161A(XUD7)           | 1769         | 1986.07~2000.12 |             |
|                | C15 (VD _) 1.9 D  |                      | 1868         | 2000.12~2005.12 |             |
|                | C15 (VD _) 1.9 D  |                      | 1868         | 2000.12~2005.12 |             |
|                | C15 (VD _) 1.9 D  |                      | 1868         | 2000.12~2005.12 |             |
|                | C15 (VD 1.8D)     | 161A(XUD7)           | 1769         | 1986.07~2000.12 |             |
|                | C15 (VD 1.8D)     | 161A(XUD7)           | 1769         | 1986.07~2000.12 |             |
|                | C15 (VD 1.8D)     | 161A(XUD7)           | 1769         | 1986.07~2000.12 |             |
|                | C15 (VD 1.8D)     | 161A(XUD7)           | 1769         | 1986.07~2000.12 |             |
|                | C15 1.0           | TU9                  | 954          | 1984.10~1997.12 | VKMA03100   |
|                | C15 1.1           | TU1,TU1M,            | 1124         | 1984.10~1996.12 | VKMA03100   |
|                | C15 1.4           | TU3A,TU3FM,TU3M      | 1360         | 1987.07~1996.12 | VKMA03110   |
|                | C15 E 1.0,1.1     | TU9/K,XV8            | 954          | 1985~1995       | QBK103      |
|                | C15 E 1.0,1.1     | XW7B1,TU1M           | 1124         | 1985~1995       | QBK103      |
|                | C15 E 1.4,1.4i    | XY7,TU3M             | 1360         | 1985~1995       | QBK104      |
|                | C15 E 1.4,1.4i    | XY7,TU3M             | 1360         | 1992~1996       | QBK121      |
|                | C25 2.5 D         | U25 661              | 2500         | 1985.10~1994.02 | VKMA03050   |
|                | C25 2.5 D,TD      | U25 660,629,648,669  | 2498         | 1985.10~1994.02 | QBK119      |







# Application Guide by OE Manufacturers

| OE             | Vehicle                         | Engine                      | Displacement | Yr              | Timing Belt |
|----------------|---------------------------------|-----------------------------|--------------|-----------------|-------------|
| Maker          | Model                           | Type                        | CC           | From ~ To       | Kit         |
| <b>CITROEN</b> | C25 2.5 TD                      | U25 673                     | 2500         | 1987.08~1994.02 | VKMA03050   |
|                | C25 Bus(280,290) 2.5D           | CRL93L(U25 661)             | 2500         | 1985.10~1994.02 |             |
|                | C25 Bus(280,290) 2.5D Turbo     | CRL93LS(U25 673)            | 2500         | 1987.08~1994.02 |             |
|                | C25 Bus(280,290) 2.5D Turbo4x4  | CRL93LS(U25 673)            | 2500         | 1987.08~1994.02 |             |
|                | C25 Bus(280,290) 2.5D4x4        | CRL93L(U25 661)             | 2500         | 1987.01~1994.02 |             |
|                | C5 2.0                          | EW10J4                      |              | 2004.11~        | VKM23230    |
|                | C5 (DC_) 2.0 HDi                | RHS(DW10ATED)/RHZ(DW10ATED) | 1997         | 2001.03~2004.08 |             |
|                | C5 (DC_) 2.0 HDi(DCRHYB)        | RHY(DW10TD)                 | 1997         | 2001.03~2004.08 |             |
|                | C5 (DC_) 2.0 HDi(DCRHYB)        | RHY(DW10TD)                 | 1997         | 2001.03~2004.08 |             |
|                | C5 (DC_) 2.0 HDi(DCRHYB)        | RHY(DW10TD)                 | 1997         | 2001.03~2004.08 |             |
|                | C5 (DC_) 2.0 HDi(DCRHQB,DCRHZE) | RHZ(DW10ATED)               | 1997         | 2001.03~2004.08 |             |
|                | C5 (DC_) 2.0 HDi(DCRHQB,DCRHZE) | RHZ(DW10ATED)               | 1997         | 2001.03~2004.08 |             |
|                | C5 (DC_) 2.0 HDi(DCRHQB,DCRHZE) | RHZ(DW10ATED)               | 1997         | 2001.03~2004.09 |             |
|                | C5 (DC_) 2.2 HDi(DC4HQB,DC4HXE) | 4HX(DW12TED4/FAP)           | 2179         | 2001.03~2004.08 |             |
|                | C5 Break(DE_) 2.0 HDi(DERHYB)   | RHY(DW10TD)                 | 1997         | 2001.06~2004.08 |             |
|                | C5 I 1.8                        | EW7J4                       |              | 2003.01~        | VKM23230    |
|                | C5 II 2.0                       | EW10D                       |              | 2003.01~        | VKM23230    |
|                | C8 2.2                          | EW12J4                      |              | 2007.02~        | VKM23230    |
|                | CX 2.5 D                        | M25 629,M25 660             | 2500         | 1984.01~1990.12 | VKMA03050   |
|                | CX 2.5 D                        | M25/661                     | 2500         | 1983~1991       | QBK119      |
|                | CX 2.5TD                        | M25 648,M25 669             | 2500         | 1984.01~1991.12 | VKMA03050   |
|                | CX I (MA) 2500D                 | M25 629                     | 2500         | 1978.02~1982.06 |             |
|                | CX I Break(MA) 2500D            | M25 629                     | 2500         | 1978.02~1985.08 |             |
|                | CX I Break(MA) 2500D Turbo      | M25 648                     | 2500         | 1983.04~1985.08 |             |
|                | CX II 25D                       | M25 660                     | 2500         | 1985.08~1992.12 |             |
|                | CX II 25D Turbo                 | M25 648                     | 2500         | 1985.08~1986.12 |             |
|                | CX II 25D Turbo                 | M25 669                     | 2500         | 1987.01~1992.12 |             |
|                | CX II Break 25D                 | M25 660                     | 2500         | 1986.05~1992.12 |             |
|                | CX II Break 25D Turbo2          | M25 669                     | 2500         | 1987.01~1992.12 |             |
|                | DISPATCH 1.6i(FIAT eng.)        | 220A2                       | 1581         | 1996~           | QBK136      |
|                | DISPATCH 1.6i(PSA eng.)         | XU5JP                       | 1580         | 1996~           | QBK120      |
|                | EVASION(22,U6) 2.1 TD           | P8C(XUD11BTE)               | 2088         | 1996.05~2002.07 |             |
|                | EVASION 1.8                     | XU7JP                       | 1761         | 1997.05~2002.07 | VKMA03201   |
|                | EVASION 1.8i                    | XU7JP                       | 1761         | 1996~2002       | QBK120      |
|                | EVASION 2.0                     | XU10J2/C                    | 1998         | 1994.06~2002.07 | VKMA03201   |
|                | EVASION 2.0 16V                 | RFV(XU10J4R)                | 1998         | 1998~2000       |             |
|                | EVASION 2.0 TURBO               | XU10J2TE                    | 1998         | 1994.06~2002.07 | VKMA03201   |
|                | EVASION 2.0i 8v                 | XU10J2                      | 1998         | 1994~2002       | QBK120      |
|                | EVASION 2.0i TURBO              | XU10J2TE                    | 1998         | 1994~2002       | QBK120      |
|                | EVASION 2.1 TD                  | XUD11BTE                    | 2088         | 1996.05~2002.07 | VKMA03251   |
| EVASION 2.1 TD | XUD11BTE                        | 2088                        | 1996~2002    | QBK118          |             |

| Timing Belt |         | Tensioner 1        |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM                | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 95619217           | GT80290 | 818,22      |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 830,42             | GT60690 |             |         |         |         |         |         |         |         |
|             |         | 829,59             | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 829,59             | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 9400829599         | GT60070 |             |         |         |         |         |         |         |         |
|             |         |                    |         |             |         | 830,28  | GT60080 |         |         |         |         |
|             |         | 829,59             | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 9400829599         | GT60070 |             |         |         |         |         |         |         |         |
|             |         |                    |         |             |         | 830,28  | GT60080 |         |         |         |         |
|             |         |                    |         |             |         | 830,28  | GT60080 |         |         |         |         |
|             |         | 9400829599         | GT60070 |             |         |         |         |         |         |         |         |
|             |         | 830,42             | GT60690 |             |         |         |         |         |         |         |         |
|             |         | 830,42             | GT60690 |             |         |         |         |         |         |         |         |
|             |         | 830,42             | GT60690 |             |         |         |         |         |         |         |         |
|             |         | 95619217           | GT80290 | 818,22      |         |         |         |         |         |         |         |
| 816,33      | QTB224  | 95495830           |         | 829,17      | GT80290 |         |         |         |         |         |         |
|             |         | 95619217           | GT80290 | 818,22      |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
|             |         | 818,17             | GT50530 |             |         |         |         |         |         |         |         |
| 0816.79     | QTB245  | 829,17             | GT80290 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54             | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |         |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54             | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,32             | GT50510 |             |         |         |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54             | GT80260 |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54             | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 818,19             | GT60320 |             |         | 830,11  |         |         |         |         |         |
| 816,54      | QTB286  | 96056183           | GT60320 |             |         | 830,37  |         |         |         |         |         |



# Application Guide by OE Manufacturers

|                              |  |  |  |  |             |
|------------------------------|---|---|---|---|-------------|
| OE                           | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                        | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>CITROEN</b>               | EVASION(22,U6) 1.9TD  | D8B(XUD9TF),DHX(XUD9TF/BTF)   | 1905  | 1994.11~2002.07   |             |
|                              | EVASION(22,U6) 1.9TD  | D8B(XUD9TF)/DHX(XUD9TF/BTF)   | 1905  | 1994.11~2002.07   |             |
|                              | EVASION(22,U6) 1.9TD  | D8B(XUD9TF)/DHX(XUD9TF/BTF)   | 1905  | 1994.11~2002.07   |             |
|                              | EVASION(22,U6) 1.9TD  | D8B(XUD9TF)/DHX(XUD9TF/BTF)   | 1905  | 1994.11~2002.07   |             |
|                              | EVASION(22,U6) 1.9TD  | D8B(XUD9TF),DHX(XUD9TF/BTF)   | 1905  | 1994.11~2002.07   |             |
|                              | EVASION(22,U6) 2.1TD  | P8C(XUD11BTE)   | 2088  | 1996.05~2002.07   |             |
|                              | GS 1.0  | G10,G10/612   | 1015  | 1970.09~1977.09   |             |
|                              | GS 1.0  | G10/612   | 1015  | 1970.09~1986.07   | QBK277      |
|                              | GS 1.1  | G11/631   | 1129  | 1970.09~1986.07   | VKMA03010   |
|                              | GS 1.2  | G12/611,G12/612   | 1222  | 1970.09~1986.07   | VKMA03010   |
|                              | GS 1.3  | G13/625,G13/646   | 1299  | 1970.09~1986.07   | VKMA03010   |
|                              | GS/GSA 1.1,1.2,1.3  | G11/631   | 1129  | 1977~1987   | QBK278      |
|                              | GS/GSA 1.1,1.2,1.3  | G12/611   | 1222  | 1977~1987   | QBK278      |
|                              | GS/GSA 1.1,1.2,1.3  | G12/619   | 1222  | 1977~1987   | QBK278      |
|                              | GS/GSA 1.1,1.2,1.3  | G13/625   | 1299  | 1977~1987   | QBK278      |
|                              | JUMPER 1.9 DS   | D9B(XUD9A/U)  |   | 1994.02~2002.04   |             |
|                              | JUMPER 1.9 TDS  | D8C(XUD9UTF)  |   | 1994.02~2002.04   |             |
|                              | JUMPER 1.9 TDS  | DHX(XUD9TF/BTF)   |   | 1994.03~2002.04   |             |
|                              | JUMPER 2.5 DS   | T9A(DJ5)  |   | 1994.03~2002.04   |             |
|                              | JUMPER 2.5 TDS  | T8A(DJ5T)   |   | 1994.03~2002.04   |             |
|                              | JUMPER Box(230L) 1.9 D  | DJY(XUD9A)  | 1905  | 1999.07~2002.04   |             |
|                              | JUMPER Box(230L) 1.9 D  | D9B(XUD9A/U)  | 1905  | 1994.02~2002.04   |             |
|                              | JUMPER Box(230L) 2.8 HDi  | 8140.43S  | 2798  | 2000.09~2002.04   |             |
|                              | JUMPER Box(230L) 2.8 HDi  | 8140.43S  | 2798  | 2000.09~2002.04   |             |
|                              | JUMPER Box(230L) 2.8 HDi 4x4  | 8140.43S  | 2798  | 2000.09~2002.04   |             |
|                              | JUMPER Box(230L) 2.8 HDi 4x4  | 8140.43S  | 2798  | 2000.09~2002.04   |             |
|                              | JUMPER Box(244) 2.8 HDi   | 8140.43S  | 2798  | 2002.04~  |             |
|                              | JUMPER Box(244) 2.8 HDi   | 8140.43N  | 2798  | 2004.05~  |             |
|                              | JUMPER Box(244) 2.8 HDi   | 8140.43N  | 2798  | 2004.05~  |             |
|                              | JUMPER Box(244) 2.8 HDi 4x4   | 8140.43S  | 2798  | 2002.04~  |             |
|                              | JUMPER Bus(230P) 1.9 D  | D9B(XUD9A/U)  | 1905  | 1999.01~2002.04   |             |
|                              | JUMPER Bus(230P) 1.9 TD   | D8C(XUD9UTF)  | 1905  | 1994.08~2002.04   |             |
|                              | JUMPER Bus(230P) 1.9 TD   | D8C(XUD9UTF)  | 1905  | 1994.02~2002.04   |             |
|                              | JUMPER Bus(230P) 1.9 TD 4x4   | D8C(XUD9UTF)  | 1905  | 1996.08~2002.04   |             |
| JUMPER Bus(230P) 2.5 D       | T9A(DJ5)  | 2446  | 1994.08~2002.04   |   |             |
| JUMPER Bus(230P) 2.5 D 4x4   | T9A(DJ5)  | 2446  | 1996.08~2002.04   |   |             |
| JUMPER Bus(230P) 2.5 TD      | T8A(DJ5T)   | 2446  | 1994.08~2002.04   |   |             |
| JUMPER Bus(230P) 2.5 TD 4x4  | T8A(DJ5T)   | 2446  | 1996.08~2002.04   |   |             |
| JUMPER Bus(230P) 2.5 TDi     | THX(DJ5TED)   | 2446  | 1996.12~2000.11   |   |             |
| JUMPER Bus(230P) 2.5 TDi 4x4 | THX(DJ5TED)   | 2446  | 1996.12~2000.11   |   |             |
| JUMPER Bus(230P) 2.8 HDi     | 8140.43S  | 2798  | 2000.09~2002.04   |   |             |





| Timing Belt |         | Tensioner 1     |         | Tensioner 2 |         | Idler 1    |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-----------------|---------|-------------|---------|------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM             | REF no. | OEM         | REF no. | OEM        | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 5751,38         | GT50560 |             |         |            |         |         |         |         |         |
|             |         | 829,33          | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590      | GT50570 |             |         |            |         |         |         |         |         |
|             |         |                 |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         |                 |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         | 5751,38         | GT50560 |             |         |            |         |         |         |         |         |
|             |         | 95619217        | GT80290 | 95619217    | GT80290 |            |         |         |         |         |         |
| GX0135402A  | QTB105  | 829,17          | GT80290 |             |         |            |         |         |         |         |         |
|             |         | 95619217        | GT80290 | 95619217    | GT80290 |            |         |         |         |         |         |
|             |         | 95619217        | GT80290 | 95619217    | GT80290 |            |         |         |         |         |         |
|             |         | 95619217        | GT80290 | 95619217    | GT80290 |            |         |         |         |         |         |
| GX0145304A  | QTB106  | 829,17          | GT80290 |             |         |            |         |         |         |         |         |
| GX0145304A  | QTB106  | 829,17          | GT80290 |             |         |            |         |         |         |         |         |
| GX0145304A  | QTB106  | 829,17          | GT80290 |             |         |            |         |         |         |         |         |
| GX0145304A  | QTB106  | 829,17          | GT80290 |             |         |            |         |         |         |         |         |
|             |         | 4007E4-96155001 | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007E4-96155001 | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007E4-96155001 | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007E4-96155001 | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007E4-96155001 | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4740847         | GT60530 |             |         |            |         |         |         |         |         |
|             |         |                 |         |             |         | 9111144    | GT60520 |         |         |         |         |
|             |         | 4740847         | GT60530 |             |         |            |         |         |         |         |         |
|             |         |                 |         |             |         | 9111144    | GT60520 |         |         |         |         |
|             |         | 4740847         | GT60530 |             |         |            |         |         |         |         |         |
|             |         | 4740847         | GT60530 |             |         |            |         |         |         |         |         |
|             |         |                 |         |             |         | 9111144    | GT60520 |         |         |         |         |
|             |         | 4740847         | GT60530 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4007 E4         | GT60120 |             |         |            |         |         |         |         |         |
|             |         | 4740847         | GT60530 |             |         |            |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE               | Vehicle                                   | Engine            | Displacement | Yr              | Timing Belt |
|------------------|---|-------------------|--------------|-----------------|-------------|
| Maker            | Model                                     | Type              | CC           | From ~ To       | Kit         |
| <b>CITROEN</b>   | JUMPER Bus(230P) 2.8 HDi 4x4              | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER Bus(230P) 2.8 HDi 4x4              | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER Bus(244,Z_) 2.8 HDi                | 8140.43S          | 2798         | 2002.04~        |             |
|                  | JUMPER BUS(230L) 2.8HDI                   | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER BUS(230L) 2.8HDI4x4                | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER BUS(230P) 2.8HDI                   | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER BUS(230P) 2.8HDI4x4                | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER BUS(244) 2.8HDI                    | 8140.43S          | 2798         | 2002.04~        |             |
|                  | JUMPER BUS(244) 2.8HDI4x4                 | 8140.43S          | 2798         | 2002.04~        |             |
|                  | JUMPER BUS(244,Z) 2.8HDI                  | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER Flatbed / Chassis(230) 2.8 HDi     | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER Flatbed / Chassis(230) 2.8 HDi     | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER Flatbed / Chassis(244) 2.8 HDi     | 8140.43S          | 2798         | 2002.04~        |             |
|                  | JUMPER Flatbed / Chassis(244) 2.8 HDi     | 8140.43N          | 2800         | 2004.05~        |             |
|                  | JUMPER Flatbed / Chassis(244) 2.8 HDi     | 8140.43N          | 2800         | 2004.05~        |             |
|                  | JUMPER Flatbed / Chassis(244) 2.8 HDi 4x4 | F28TDCR           | 2798         | 2002.02~2006.06 |             |
|                  | JUMPER FLATBED/CHASSIS(230) 2.8HDI        | 8140.43S          | 2798         | 2000.09~2002.04 |             |
|                  | JUMPER FLATBED/CHASSIS(244) 2.8HDI        | 8140.43S          | 2798         | 2002.04~        |             |
|                  | JUMPER(230)                               | RFW(XU10J2U)      | 1998         | 1994.02~2002.04 |             |
|                  | JUMPER(244)                               | XU10J2            | 1998         | 2002.04~        |             |
|                  | JUMPY 1.6                                 | 1580SPI,220A2.000 | 1581         | 1995.10~2001.07 | VKMA02410   |
|                  | JUMPY 1.6i(FIAT eng.)                     | 220A2             | 1581         | 1996~           | QBK136      |
|                  | JUMPY 1.6i(PSA eng.)                      | XU5JP             | 1580         | 1996~           | QBK120      |
|                  | JUMPY Box(BS,BT,BY,BZ) 1.9TD              | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
|                  | JUMPY Box(BS,BT,BY,BZ) 1.9TD              | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
|                  | JUMPY Box(BS,BT,BY,BZ) 1.9TD              | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
|                  | JUMPY Box(BS,BT,BY,BZ) 1.9TD              | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
|                  | JUMPY Box(BS,BT,BY,BZ) 1.9TD              | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
|                  | JUMPY(U6U) 1.9D                           | D9B(XUD9A/U)      | 1905         | 1995.10~1998.04 |             |
|                  | JUMPY(U6U) 1.9D                           | D9B(XUD9A/U)      | 1905         | 1995.10~1998.04 |             |
|                  | JUMPY(U6U) 1.9D                           | D9B(XUD9A/U)      | 1905         | 1995.10~1998.04 |             |
|                  | JUMPY(U6U) 1.9D                           | D9B(XUD9A/U)      | 1905         | 1995.10~1998.04 |             |
|                  | JUMPY(U6U) 1.9D                           | D9B(XUD9A/U)      | 1905         | 1995.10~1998.04 |             |
|                  | JUMPY(U6U) 1.9TD                          | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
|                  | JUMPY(U6U) 1.9TD                          | D8B(XUD9TF)       | 1905         | 1996.04~        |             |
|                  | JUMPY(U6U) 1.9TD                          | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
|                  | JUMPY(U6U) 1.9TD                          | D8B(XUD9TF)       | 1905         | 1996.04~        |             |
|                  | JUMPY(U6U) 1.9TD                          | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
|                  | JUMPY(U6U) 1.9TD                          | D8B(XUD9TF)       | 1905         | 1996.04~        |             |
|                  | JUMPY(U6U) 1.9TD                          | DHX(XUD9TF/BTF)   | 1905         | 1995.10~        |             |
| JUMPY(U6U) 1.9TD | D8B(XUD9TF)                               | 1905              | 1996.04~     |                 |             |






| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1    |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM        | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 4740847     | GT60530 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 9111144    | GT60520 |         |         |         |         |
|             |         | 4740847     | GT60530 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         | 4740847     | GT60530 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 9111144    | GT60520 |         |         |         |         |
|             |         | 4740847     | GT60530 |             |         |            |         |         |         |         |         |
|             |         | 4740847     | GT60530 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 9111144    | GT60520 |         |         |         |         |
|             |         | 4740847     | GT60530 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         |             |         |             |         | 830,4      | GT60520 |         |         |         |         |
|             |         | 829,32      | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 829,32      | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |            |         |         |         |         |         |
| 816,79      | QTB245  | 829,17      | GT80290 |             |         |            |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         |            |         |         |         |         |         |
|             |         | 829,33      | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590  | GT50570 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |             |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         |             |         |             |         |            |         |         |         |         |         |
|             |         | 829,33      | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590  | GT50570 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |             |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         |             |         |             |         |            |         |         |         |         |         |
|             |         | 829,33      | GT50570 |             |         |            |         |         |         |         |         |
|             |         | 829,33      | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590  | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590  | GT50570 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |             |         |             |         | 830,13     | GT50590 |         |         |         |         |

# Application Guide by OE Manufacturers

|                 |  |  |  |  |             |
|-----------------|---|---|---|---|-------------|
| OE              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker           | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>CITROEN</b>  | JUMPY(U6U) 1.9TD  | DHX(XUD9TF/BTF)   | 1905  | 1995.10~  |             |
|                 | JUMPY(U6U) 1.9TD  | D8B(XUD9TF)   | 1905  | 1996.04~  |             |
|                 | SAXO 1.0  | TU9M  | 954   | 1996.05~2001.07   | VKMA03100   |
|                 | SAXO 1.1  | TU1M  | 1124  | 1996.05~2001.07   | VKMA03100   |
|                 | SAXO 1.4  | TU3JP   | 1360  | 1996.05~2001.07   | VKMA03110   |
|                 | SAXO 1.4i   | KFX,KFW,TU3JP   | 1361  | 1996~2001.07  | QBK104      |
|                 | SAXO 1.4i   | TU3JP   | 1361  | 1996~2001.07  | QBK104      |
|                 | SAXO 1.4i   | TU3JP   | 1361  | 2001.08~  | QBK578      |
|                 | SAXO 1.6  | TU5JP   | 1587  | 1996.05~2001.07   | VKMA03111   |
|                 | SAXO 1.6i 8v  | NFW,NFY,NFZ,TU5JP   | 1587  | 1996~   | QBK121      |
|                 | SAXO(S0,S1) 1.5D  | VJY(TUD5)   | 1527  | 1996.09~2003.09   |             |
|                 | SAXO(S0,S1) 1.5D  | VJZ(TUD5)   | 1527  | 1996.09~2001.06   |             |
|                 | SAXO(S0,S1) 1.5D  | VJY(TUD5)   | 1527  | 1996.09~2003.09   |             |
|                 | SAXO(S0,S1) 1.5D  | VJZ(TUD5)   | 1527  | 1996.09~2001.06   |             |
|                 | SAXO(S0,S1) 1.5D  | VJY(TUD5)   | 1527  | 1996.09~2003.09   |             |
|                 | SAXO(S0,S1) 1.5D  | VJZ(TUD5)   | 1527  | 1996.09~2001.06   |             |
|                 | SYNERGIE 2.1 TD   | XUD11BTE  | 2088  | 1996~2002   | QBK118      |
|                 | VISA 17 D   | 161A(XUD7)  | 1769  | 1984.04~1991.03   |             |
|                 | VISA 17 D   | 161A(XUD7)  | 1769  | 1984.04~1991.03   |             |
|                 | VISA 17 D   | 161A(XUD7)  | 1769  | 1984.04~1991.03   |             |
|                 | VISA 17 D   | 161A(XUD7)  | 1769  | 1984.04~1991.03   |             |
|                 | X(XB_) 19 E 4x4   | D2F   | 1905  | 1989.04~1993.02   |             |
|                 | XANTIA(X1) 2.1 Turbo D 12V  | P8C(XUD11BTE)   | 2088  | 1995.06~1998.01   |             |
|                 | XANTIA(X2) 2.1 Turbo D 12V  | P8C(XUD11BTE)   | 2088  | 1998.01~1999.02   |             |
|                 | XANTIA 1.6  | XU5JP   | 1580  | 1993.03~1998.01   | VKMA03201   |
|                 | XANTIA 1.6i,1.8i 8v   | XU7JB LFX   | 1761  | 1993~1998   | QBK120      |
|                 | XANTIA 1.6i,1.8i 8v   | XU7JP LFZ   | 1761  | 1993~1998   | QBK120      |
|                 | XANTIA 1.8  | XU7JB,XU7JP   | 1761  | 1993.03~2004.05   | VKMA03201   |
|                 | XANTIA 2.0  | XU10J2C   | 1998  | 1993.03~2004.05   | VKMA03201   |
|                 | XANTIA 2.0 TURBO  | XU10J2TE  | 1998  | 1995.06~2004.05   | VKMA03201   |
|                 | XANTIA 2.0i 8v  | XU10J2  | 1998  | 1993~2001   | QBK120      |
|                 | XANTIA 2.1 TD   | XUD11BTE  | 2088  | 1995.06~1999.02   | VKMA03251   |
|                 | XANTIA 2.1 TD   | XUD11BTE  | 2088  | 1996~2001   | QBK118      |
|                 | XANTIA Break(X1) 2.1 Turbo D 12V  | P8C(XUD11BTE)   | 2088  | 1996.06~1998.01   |             |
|                 | XANTIA Break(X2) 2.1 Turbo D 12V  | P8C(XUD11BTE)   | 2088  | 1998.01~1999.02   |             |
|                 | XANTIA Break(X1) 1.8i16V  | LFY(XU7JP4)   | 1761  | 1998.01~2003.04   |             |
|                 | XANTIA Break(X1) 2.0i16V  | RFV(XU10J4R)  | 1998  | 1995.06~1998.01   |             |
|                 | XANTIA Break(X1) 2.0i16V  | RFV(XU10J4R)  | 1998  | 1998.01~2003.04   |             |
|                 | XANTIA(X1) 1.9D   | DJZ(XUD9Y)  | 1905  | 1994.06~1998.01   |             |
|                 | XANTIA(X1) 1.9D   | D9B(XUD9A/L)  | 1905  | 1994.06~1998.01   |             |
| XANTIA(X1) 1.9D | DJZ(XUD9Y)  | 1905  | 1994.06~1998.01   |   |             |

| Timing Belt |         | Tensioner 1        |         | Tensioner 2 |         | Idler 1    |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------------|---------|-------------|---------|------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM                | REF no. | OEM         | REF no. | OEM        | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         |                    |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         |                    |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 816,44      | QTB207  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
| 0816.F2     | QTB681  | 829,9              |         |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 0816.55     | QTB348  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,3              | GT50520 |             |         |            |         |         |         |         |         |
|             |         | 829,3              | GT50520 |             |         |            |         |         |         |         |         |
|             |         | LHP10013           | GT50520 |             |         |            |         |         |         |         |         |
|             |         | LHP10013           | GT50520 |             |         |            |         |         |         |         |         |
|             |         | 95640195           | GT50520 |             |         |            |         |         |         |         |         |
|             |         | 95640195           | GT50520 |             |         |            |         |         |         |         |         |
| 0816.54     | QTB286  | 96056183           | GT60320 |             |         | 830,37     |         |         |         |         |         |
|             |         | 829,11             | GT60130 |             |         |            |         |         |         |         |         |
|             |         | 93501404           | GT60130 |             |         |            |         |         |         |         |         |
|             |         |                    |         |             |         | 830,02     | GT60140 |         |         |         |         |
|             |         |                    |         |             |         | 93501405   | GT60140 |         |         |         |         |
|             |         | 645376             | GT80460 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 816,71      | QTB378  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 816,71      | QTB378  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 818,19             | GT60320 |             |         | 830,11     |         |         |         |         |         |
| 816,54      | QTB286  | 96056183           | GT60320 |             |         | 830,37     |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 829,32             | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 829,32             | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 829,32             | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 5751,38            | GT50560 |             |         |            |         |         |         |         |         |
|             |         | 5751,38            | GT50560 |             |         |            |         |         |         |         |         |
|             |         | 829,33             | GT50570 |             |         |            |         |         |         |         |         |





# Application Guide by OE Manufacturers

| OE                    |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-----------------------|---|--|--|--|---|
| Maker                 | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>CITROEN</b>        | XANTIA(X1) 1.9D   | D9B(XUD9A/L)   | 1905   | 1994.06~1998.01  |   |
|                       | XANTIA(X1) 1.9D   | DJZ(XUD9Y)   | 1905   | 1994.06~1998.01  |   |
|                       | XANTIA(X1) 1.9D   | D9B(XUD9A/L)   | 1905   | 1994.06~1998.01  |   |
|                       | XANTIA(X1) 1.9D   | DJZ(XUD9Y)   | 1905   | 1994.06~1998.01  |   |
|                       | XANTIA(X1) 1.9D   | D9B(XUD9A/L)   | 1905   | 1994.06~1998.01  |   |
|                       | XANTIA(X1) 1.9D   | DJZ(XUD9Y)   | 1905   | 1994.06~1998.01  |   |
|                       | XANTIA(X1) 1.9D   | D9B(XUD9A/L)   | 1905   | 1994.06~1998.01  |   |
|                       | XANTIA(X1) 1.9SD  | DHW(XUD9SD)  | 1905   | 1996.02~1998.01  |   |
|                       | XANTIA(X1) 2.0i16V  | RFV(XU10J4R)   | 1998   | 1995.06~1998.01  |   |
|                       | XANTIA(X2) 1.8i16V  | LFY(XU7JP4)  | 1761   | 1998.01~2003.04  |   |
|                       | XANTIA(X2) 2.0i16V  | RFV(XU10J4R)   | 1998   | 1998.01~2003.04  |   |
|                       | XM(Y3) 2.1 D 12V  | P9A(XUD11A)  | 2138   | 1989.05~1994.06  |   |
|                       | XM(Y3) 2.1 TD 12V   | P8A(XUD11ATE)/PHZ(XUD11ATE)/PJZ(XUD11ATE)  | 2088   | 1989.05~1994.06  |   |
|                       | XM(Y4) 2.1 TD 12V   | P8A(XUD11ATE)/P8C(XUD11BTE)/PHZ(XUD11ATE)/PJZ(XUD11ATE)                                  | 2088   | 1994.05~2000.10  |   |
|                       | XM 2.0  | XU10J2,XU10MZ  | 1998   | 1989.05~1994.04  | VKMA03201   |
|                       | XM 2.0  | XU10J2,XU10MZ  | 1998   | 1989.05~1994.04  | VKMA03220   |
|                       | XM 2.0 TURBO  | XU10J2TE,XU10J2TE/Z  | 1998   | 1992.09~1994.06  | VKMA03201   |
|                       | XM 2.0i 8v  | XU10J  | 1998   | 1989~1993.01   | QBK324  |
|                       | XM 2.0i 8v  | XU10J2R  | 1998   | 1989~1993.01   | QBK324  |
|                       | XM 2.0i 8v  | XU10J2   | 1998   | 1989~1993.01   | QBK324  |
|                       | XM 2.1 D  | XUD11A   | 2088   | 1989~1997  | QBK117  |
|                       | XM 2.1 D 12V  | XUD11A   | 2138   | 1989.05~1996.06  | VKMA03250   |
|                       | XM 2.1 TD   | XUD11ATE   | 2088   | 1989~1995  | QBK118  |
|                       | XM 2.1 TD 12V   | XUD11ATE,XUD11BTE  | 2088   | 1994.05~2000.10  | VKMA03251   |
|                       | XM Break(Y3) 2.1 D 12V  | P9A(XUD11A)  | 2138   | 1991.11~1994.04  |   |
|                       | XM Break(Y3) 2.1 TD 12V   | P8A(XUD11ATE)/P8C(XUD11BTE)/PHZ(XUD11ATE)/PJZ(XUD11ATE)                                  | 2088   | 1991.11~1994.04  |   |
|                       | XM Break(Y4) 2.1 D12  | P9A(XUD11A)  | 2138   | 1994.07~1996.06  |   |
|                       | XM Break(Y4) 2.1 TD 12V   | P8C(XUD11BTE)/PHZ(XUD11ATE)/PJZ(XUD11ATE)  | 2088   | 1994.05~2000.10  |   |
|                       | XM(Y4) 2.0i16V  | RFV(XU10J4R)   | 1998   | 1994.05~2000.10  |   |
|                       | XMBreak(Y4) 2.0i16V   | RFV(XU10J4R)   | 1998   | 1994.05~2000.10  |   |
|                       | XSARA 1.4   | TU3,TU3JP  | 1360   | 1997.04~2004.05  | VKMA03110   |
|                       | XSARA 1.4i  | TU3JP  | 1360   | 1997~  | QBK104  |
|                       | XSARA 1.6   | TU5JP  | 1587   | 1997.04~2000.09  | VKMA03110   |
|                       | XSARA 1.6i 8v   | TU5JP  | 1587   | 1997~2000  | QBK121  |
| XSARA 1.8             | XU7JB,XU7JP   | 1761   | 1997.04~2000.09  | VKMA03201  |   |
| XSARA 1.8i 8v         | XU7JB   | 1761   | 1997~2001  | QBK120   |   |
| XSARA PICASSO 1.6     | TU5JP   | 1587   | 2000.06~2005.04  | VKMA03111  |   |
| XSARA PICASSO 1.6i 8v | TU5JP   | 1587   | 1999~  | QBK121   |   |
| XSARA(N1) 1.5D        | VJZ(TUD5)   | 1527   | 1997.04~2000.09  |  |   |
| XSARA(N1) 1.5D        | VJZ(TUD5)   | 1527   | 1997.04~2000.09  |  |   |
| XSARA(N1) 1.5D        | VJZ(TUD5)   | 1527   | 1997.04~2000.09  |  |   |

| Timing Belt |         | Tensioner 1        |         | Tensioner 2 |         | Idler 1    |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------------|---------|-------------|---------|------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM                | REF no. | OEM         | REF no. | OEM        | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 829,33             | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590         | GT50570 |             |         |            |         |         |         |         |         |
|             |         | LHP 100590         | GT50570 |             |         |            |         |         |         |         |         |
|             |         |                    |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |                    |         |             |         | 830,13     | GT50590 |         |         |         |         |
|             |         |                    |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         |                    |         |             |         | LHP 100070 | GT50590 |         |         |         |         |
|             |         | 5751,38            | GT50560 |             |         |            |         |         |         |         |         |
|             |         | 829,32             | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 829,32             | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 829,32             | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,22             | GT80300 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 816,71      | QTB378  | 96010657           | GT80300 |             |         |            |         |         |         |         |         |
| 0816.71     | QTB378  | 96010657           | GT80300 |             |         |            |         |         |         |         |         |
| 816,71      | QTB378  | 96010657           | GT80300 |             |         |            |         |         |         |         |         |
| 0816.53     | QTB285  | 96056183           | GT60320 |             |         | 830,37     |         |         |         |         |         |
|             |         | 818,19             | GT60320 |             |         | 96099089   |         |         |         |         |         |
| 816,54      | QTB286  | 96056183           | GT60320 |             |         | 830,37     |         |         |         |         |         |
|             |         | 818,19             | GT60320 |             |         | 830,11     |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 0818.19 / 96056183 | GT60320 |             |         |            |         |         |         |         |         |
|             |         | 531004710          | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 531004710          | GT50510 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 816,55      | QTB348  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,19             | GT80260 |             |         |            |         |         |         |         |         |
| 816,55      | QTB348  | 829,54             | GT80260 |             |         |            |         |         |         |         |         |
|             |         | 829,3              | GT50520 |             |         |            |         |         |         |         |         |
|             |         | LHP10013           | GT50520 |             |         |            |         |         |         |         |         |
|             |         | 95640195           | GT50520 |             |         |            |         |         |         |         |         |







# Application Guide by OE Manufacturers

|                           |  |  |  |  |             |
|---------------------------|---|---|---|---|-------------|
| OE                        | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                     | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>CITROEN</b>            | <b>XSARA(N1) 2.0 16V</b>  | RFV(XU10J4R)  | 1998  | 1998.07~2000.09   |             |
|                           | <b>XSARA(N1) 2.0 16V</b>  | RFS(XU10J4RS)   | 1998  | 1997.04~2000.09   |             |
|                           | <b>XSARABreak(N2) 1.5D</b>  | VJZ(TUD5)   | 1527  | 1997.10~2000.09   |             |
|                           | <b>XSARABreak(N2) 1.5D</b>  | VJZ(TUD5)   | 1527  | 1997.10~2000.09   |             |
|                           | <b>XSARABreak(N2) 1.5D</b>  | VJZ(TUD5)   | 1527  | 1997.10~2000.09   |             |
|                           | <b>XSARABREAK(N2) 2.0 16V</b>   | RFV(XU10J4R)  | 1998  | 1998.07~2000.09   |             |
|                           | <b>ZX(N2) 1.8 D</b>   | 161A(XUD7)  | 1769  | 1993.06~1997.06   |             |
|                           | <b>ZX(N2) 1.8 D</b>   | 161A(XUD7)  | 1769  | 1993.06~1997.06   |             |
|                           | <b>ZX(N2) 1.8 D</b>   | 161A(XUD7)  | 1769  | 1993.06~1997.06   |             |
|                           | <b>ZX(N2) 1.8 D</b>   | 161A(XUD7)  | 1769  | 1993.06~1997.06   |             |
|                           | <b>ZX(N2) 1.9 D</b>   | DJZ(XUD9Y)  | 1905  | 1991.03~1997.06   |             |
|                           | <b>ZX(N2) 1.9 D</b>   | DJZ(XUD9Y)  | 1905  | 1991.03~1997.06   |             |
|                           | <b>ZX(N2) 1.9 D</b>   | DJZ(XUD9Y)  | 1905  | 1991.03~1997.06   |             |
|                           | <b>ZX(N2) 1.9 D</b>   | DJZ(XUD9Y)  | 1905  | 1991.03~1997.06   |             |
|                           | <b>ZX 1.1</b>   | TU1M  | 1124  | 1991.03~1997.06   | VKMA03100   |
|                           | <b>ZX 1.4</b>   | TU3M,TU3M/Z   | 1360  | 1991.03~1997.10   | VKMA03110   |
|                           | <b>ZX 1.6</b>   | XU5M  | 1580  | 1991.03~1997.10   | VKMA03201   |
|                           | <b>ZX 1.8</b>   | XU7JP   | 1761  | 1992.07~1997.10   | VKMA03201   |
|                           | <b>ZX 1.8i 8v</b>   | XU7JP   | 1761  | 1992~1998   | QBK120      |
|                           | <b>ZX 1.9</b>   | XU9JA   | 1905  | 1992.01~1997.06   | VKMA03201   |
| <b>ZX 1.9i</b>            | XU9JA   | 1905  | 1991~1992.01  | QBK106  |             |
| <b>ZX 1.9i</b>            | XU9JA   | 1905  | 1992.02~1993  | QBK120  |             |
| <b>ZX 2.0</b>             | XU10J2C   | 1998  | 1992.07~1997.06   | VKMA03201   |             |
| <b>ZX 2.0i 8v VOLCANE</b> | XU10J2C   | 1998  | 1992~1998   | QBK120  |             |
| <b>DACIA</b>              | <b>1.4,1.6</b>  | VW JX,K7J710,K7M710   | 1588  | 2004.09~  | QBK100      |
|                           | <b>LOGAN 1.4(LSOA,LSOC,LSOE,LSOG)</b>   | K7J710  | 1390  | 2004.9~   |             |
|                           | <b>LOGAN 1.4(LSOA,LSOC,LSOE,LSOG)</b>   | K7J710  | 1390  | 2004.9~   |             |
|                           | <b>LOGAN 1.4(LSOA,LSOC,LSOE,LSOG)</b>   | K7J710  | 1390  | 2004.09~  |             |
|                           | <b>LOGAN 1.4(LSOA,LSOC,LSOE,LSOG)</b>   | K7J710  | 1390  | 2004.09~  |             |
|                           | <b>LOGAN 1.6(LSOB,LSOD,LSOF,LSOH)</b>   | K7M710  | 1598  | 2004.09~  |             |
|                           | <b>LOGAN 1.6(LSOB,LSOD,LSOF,LSOH)</b>   | K7M710  | 1598  | 2004.09~  |             |
|                           | <b>LOGAN 1.6 16V(LSOM)</b>  | K4M690  | 1598  | 2006.02~  |             |
|                           | <b>LOGAN 1.6 16V(LSOM)</b>  | K4M690  | 1598  | 2006.02~  |             |
|                           | <b>LOGAN 1.6 16V(LSOM)</b>  | K4M690  | 1598  | 2006.02~  |             |
|                           | <b>LOGAN 1.6 16V(LSOM)</b>  | K4M690  | 1598  | 2006.02~  |             |
|                           | <b>LOGAN 1.6(LSOB,LSOD,LSOF,LSOH)</b>   | K7M710  | 1598  | 2004.09~  |             |
|                           | <b>LOGAN 1.6(LSOB,LSOD,LSOF,LSOH)</b>   | K7M710  | 1598  | 2004.09~  |             |
|                           | <b>LOGAN MCV 1.4</b>  | K7J710  | 1390  | 2007.02~  |             |
|                           | <b>LOGAN MCV 1.4</b>  | K7J710  | 1390  | 2007.02~  |             |
|                           | <b>LOGAN MCV 1.4</b>  | K7J710  | 1390  | 2007.02~  |             |
| <b>LOGAN MCV 1.4</b>      | K7J710  | 1390  | 2007.02~  |   |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 531004710     | GT50510 |             |         |               |         |         |         |         |         |
|               |         | 531004710     | GT50510 |             |         |               |         |         |         |         |         |
|               |         | 829,3         | GT50520 |             |         |               |         |         |         |         |         |
|               |         | LHP10013      | GT50520 |             |         |               |         |         |         |         |         |
|               |         | 95640195      | GT50520 |             |         |               |         |         |         |         |         |
|               |         | 531004710     | GT50510 |             |         |               |         |         |         |         |         |
|               |         | 829,11        | GT60130 |             |         |               |         |         |         |         |         |
|               |         | 93501404      | GT60130 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 830,02        | GT60140 |         |         |         |         |
|               |         |               |         |             |         | 93501405      | GT60140 |         |         |         |         |
|               |         | 829,11        | GT60130 |             |         |               |         |         |         |         |         |
|               |         | 93501404      | GT60130 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 830,02        | GT60140 |         |         |         |         |
|               |         |               |         |             |         | 93501405      | GT60140 |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
| 816,71        | QTB378  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.67       | QTB135  | 829,12        |         |             |         |               |         |         |         |         |         |
| 816,71        | QTB378  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
|               |         | 829,19        | GT80260 |             |         |               |         |         |         |         |         |
| 0816.71       | QTB378  | 829,54        | GT80260 |             |         |               |         |         |         |         |         |
| 068 109 119 E | QTB126  | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|               |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|               |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|               |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|               |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|               |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|               |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|               |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|               |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|               |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|               |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|               |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|               |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |

# Application Guide by OE Manufacturers

|               |  |  |  |  |             |
|---------------|---|---|---|---|-------------|
| OE            | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker         | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>DACIA</b>  | LOGAN MCV 1.6   | K7M710  | 1598  | 2007.02~  |             |
|               | LOGAN MCV 1.6   | K7M710  | 1598  | 2007.02~  |             |
|               | LOGAN MCV 1.6   | K7M710  | 1598  | 2007.02~  |             |
|               | LOGAN MCV 1.6   | K7M710  | 1598  | 2007.02~  |             |
|               | LOGAN MCV 1.6 16V   | K7M690  | 1598  | 2007.02~  |             |
|               | LOGAN MCV 1.6 16V   | K7M690  | 1598  | 2007.02~  |             |
|               | LOGAN MCV 1.6 16V   | K7M690  | 1598  | 2007.02~  |             |
|               | LOGAN MCV 1.6 16V   | K7M690  | 1598  | 2007.02~  |             |
|               | SANDERO 1.4   | K7J710  | 1390  | 2008.06~  |             |
|               | SANDERO 1.4   | K7J710  | 1390  | 2008.06~  |             |
|               | SANDERO 1.4   | K7J710  | 1390  | 2008.06~  |             |
|               | SANDERO 1.4   | K7J710  | 1390  | 2008.06~  |             |
|               | SANDERO 1.6   | K7M710  | 1598  | 2008.06~  |             |
|               | SANDERO 1.6   | K7M710  | 1598  | 2008.06~  |             |
|               | SANDERO 1.6   | K7M710  | 1598  | 2008.06~  |             |
|               | SANDERO 1.6   | K7M710  | 1598  | 2008.06~  |             |
|               | SOLENZA 1.4   |   | 1390  | 2003.02~  |             |
|               | SOLENZA 1.4   |   | 1390  | 2003.02~  |             |
|               | SOLENZA 1.4   |   | 1390  | 2003.02~  |             |
|               | SOLENZA 1.4   |   | 1390  | 2003.02~  |             |
| <b>DAEWOO</b> | APPLAUSE 1.6(A101)  | HDF   | 1590  | 1989.06~2000.05   | VKMA97501   |
|               | APPLAUSE 1.6(A101)  | HDF   | 1590  | 1989.06~2000.05   | VKMA97501   |
|               | APPLAUSE 1.6(A101,A111)   | HDF,HDE   | 1600  | 1989.06~2000.05   | VKMA97501   |
|               | APPLAUSE 1.6,1.6i 16v(A101)   | HD,HDC,HDF  | 1590  | 1989~1992   | QBK435      |
|               | APPLAUSE 1.6,1.6i 16v(A101)   | HDF   | 1590  | 1989~1992   | QBK435      |
|               | APPLAUSE 1.6,1.6i 16v(A101)   | HDF   | 1590  | 1989~1992   | QBK435      |
|               | ARANOS 1.5i 16v   | L4,Y15L   | 1498  | 1994~1998   | QBK460      |
|               | ARCADIA 3.2   | V6  | 3200  | 1994.01~1995.12   | VKMA93012   |
|               | CHARADE(L2_) 1.0  | EJ VE   | 989   | 2003.03~  |             |
|               | CHARADE 0.9(G21)  | CB  | 900   | 1983.01~1986.12   | VKMA97300   |
|               | CHARADE 1.0(G100)   | CB(SOHC)  | 1000  | 1987.01~1990.11   | VKMA97300   |
|               | CHARADE 1.0(G100)   | CB(SOHC)  | 1000  | 1990.12~1992.12   | VKMA97009   |
|               | CHARADE 1.0(G100)   | CB23,DB90(SOHC)   | 993   | 1987.03~1990.11   | VKMA97300   |
|               | CHARADE 1.0(G100)   | CB90  | 993   | 1990.12~1992.12   | VKMA97009   |
|               | CHARADE 1.0(G11)  | CB  | 1000  | 1983.10~1986.12   | VKMA97300   |
|               | CHARADE 1.0(G11)  | CB20,CB22   | 993   | 1983.10~1986.12   | VKMA97300   |
|               | CHARADE 1.0(G202)   | CB  | 1000  | 1993.05~1994.04   | VKMA97009   |
|               | CHARADE 1.0(G30)  | CL  | 1000  | 1983.01~1986.12   | VKMA97101   |
|               | CHARADE 1.0(G30)  | CLMOD.TURBO   | 1000  | 1984.06~1986.12   | VKMA97005   |
|               | CHARADE 1.0 D(G101)   | CL  | 1000  | 1987.03~1992.12   | VKMA97101   |
|               | CHARADE 1.0 D(G101)   | CLMOD.TURBO   | 1000  | 1987.01~1990.11   | VKMA97005   |






| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|             |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|             |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|             |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|             |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|             |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 770010293     | GT70770 |         |         |         |         |
|             |         |               |         |             |         | 77 00 102 931 | GT70770 |         |         |         |         |
|             |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|             |         | 13505-87102   | GT80410 |             |         |               |         |         |         |         |         |
|             |         | 13505-87102   | GT80410 |             |         |               |         |         |         |         |         |
|             |         | 13505-87102   | GT80410 |             |         |               |         |         |         |         |         |
| 13568-87104 | QTB280  | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
| 13568-87104 | QTB280  | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
| 13568-87104 | QTB280  | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
| 96183352    | QTB463  | 5094008601    | ADT     |             |         | 96103222      | GT80750 |         |         |         |         |
|             |         | 14510-PY3-003 | GT80860 |             |         |               |         |         |         |         |         |
|             |         | 13505-97201   | GT60360 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |

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| OE              | Vehicle                      | Engine    | Displacement | Yr              | Timing Belt |
|-----------------|------------------------------|-----------|--------------|-----------------|-------------|
| Maker           | Model                        | Type      | CC           | From ~ To       | Kit         |
| <b>DAEWOO</b>   | CHARADE 1.0 D(G30)           | CL10      | 993          | 1983.10~1986.12 | VKMA97101   |
|                 | CHARADE 1.0 D,TD(G30,101)    | CL10      | 993          | 1983~1993       | QBK433      |
|                 | CHARADE 1.0 D,TD(G30,101)    | CL10T     | 993          | 1983~1993       | QBK544      |
|                 | CHARADE 1.0 TD(G30)          | CL60      | 993          | 1985.02~1986.12 | VKMA97005   |
|                 | CHARADE 1.0,TURBO(G11,100)   | CB22,23   | 993          | 1983~1987       | QBK569      |
|                 | CHARADE 1.0i(G102,200)       | CB90      | 993          | 1987~           |             |
|                 | CHARADE 1.0i(G102,200)       | CE36      | 993          | 1987~           |             |
|                 | CHARADE 1.3(G102)            | HCC,HCE   | 1300         | 1988.01~1994.04 | VKMA97503   |
|                 | CHARADE 1.3(G102)            | HCC       | 1296         | 1988.06~1994.04 | VKMA97503   |
|                 | CHARADE 1.3(G112)            | HCE       | 1300         | 1988.01~1994.04 | VKMA97503   |
|                 | CHARADE 1.3(G200)            | HCE       | 1300         | 1993.01~1994.04 | VKMA97503   |
|                 | CHARADE 1.3i 16v(G...)       | HCE       | 1295         | 1989~           | QBK436      |
|                 | CHARADE 1.5(G203)            | HE EG     | 1500         | 1993.03~1994.04 | VKMA97501   |
|                 | CHARADE 1.5i 16v(G203)       | HEE,HE EG | 1499         | 1993~           |             |
|                 | CHARADE 1.6(G201)            | HDE       | 1600         | 1993.03~1994.04 | VKMA97501   |
|                 | CHARADE 1.6i 16v(G201)       | HDEG      | 1590         | 1993~1996       |             |
|                 | CHARMANT 1.6(A40,45,60)      | 2T,4A     | 1587         | 1979~1987       | QBK370      |
|                 | CHARMANT 1.6(A40,45,60)      | 4A        | 1587         | 1979~1987       | QBK370      |
| <b>DAIHATSU</b> | CHARMANT 1.6(A60)            | 4A        | 1600         | 1983.08~1987.07 | VKMA91202   |
|                 | CHARMANT 1.6(A60)            | 4A        | 1587         | 1983.08~1987.07 | VKMA91202   |
|                 | CHARMANT 1.6(A60)            | 4A        | 1588         | 1983.08~1987.07 | VKMA91202   |
|                 | CIELO 1.5                    | F16D3     | 1500         | 1994.01~1997.12 | VKMA90000   |
|                 | CIELO 1.5i 16v               | L4,Y15L   | 1498         | 1994~1998       | QBK460      |
|                 | CUORE 0.55(L70S)             | ED        | 550          | 1985.08~1989.04 | VKMA97400   |
|                 | CUORE 0.55(L70S)             | EB        | 550          | 1989.04~1990.02 | VKMA97401   |
|                 | CUORE 0.8                    | ED10K     | 846          | 1990.10~1994.12 | VKMA97007   |
|                 | CUORE 0.8(L80)               | ED10      | 847          | 1989.11~1990.12 | VKMA97007   |
|                 | CUORE 0.85(L201)             | ED        | 850          | 1989.05~1992.08 | VKMA97007   |
|                 | CUORE 0.85(L201)             | ED        | 850          | 1992.09~1994.03 | VKMA97504   |
|                 | CUORE 0.85(L80,L81)          | ED        | 850          | 1985.08~1989.04 | VKMA97006   |
|                 | CUORE 0.85(L80)              | ED        | 850          | 1989.08~1989.04 | VKMA97007   |
|                 | CUORE 1.0i 12V(L 701)        | EJ,DE     | 1298         | 1998.10~        |             |
|                 | CUORE 4WD: 0.8(L80),0.8(L81) | ED10      | 846          | 1985.08~1989.04 | VKMA97006   |
|                 | CUORE 659cc(L22)             | EF        | 659          | 1990~1993       |             |
|                 | CUORE 846cc(L80)             | ED10      | 846          | 1982~1988       | QBK431      |
|                 | CUORE 846cc(L80/201/501)     | ED10      | 846          | 1989~1998       | QBK432      |
|                 | CUORE III(L201) 0.8          | ED10K     | 847          | 1990.10~1994.12 |             |
|                 | CUORE I V(L501) 0.8          | ED20      | 847          | 1995.01~1996.11 |             |
|                 | CUORE VI(L7_) 1.0            | EJDE      | 989          | 1998.11~2000.09 |             |
|                 | CUORE VI(L7_) 1.0 DVVT       | EJ VE     | 989          | 2000.10~2003.02 |             |
|                 | CUORE VI(L7_) 1.0 DVVT       | EJ VE     | 989          | 2000.10~2003.02 |             |

| Timing Belt |         | Tensioner 1     |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-----------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM             | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-87702     | GT40010 |             |         |          |         |         |         |         |         |
| 13568-87713 | QTB405  | 13505-87702     | GT40010 | 13505-87703 |         |          |         |         |         |         |         |
| 13568-87712 | QTB248  | 13505-87702     | GT40010 | 13505-87703 |         |          |         |         |         |         |         |
|             |         | 13505-87702     | GT40010 |             |         |          |         |         |         |         |         |
| 13568-87702 | QTB190  | 13505-87702     | GT40010 |             |         |          |         |         |         |         |         |
| 13514-87711 | QTB318  | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
| 13514-87711 | QTB318  | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
| 13568-87101 | QTB282  | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
| 13568-87183 | QTB280  | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
| 13514-87183 | QTB280  | 13505-87102     | GT80410 |             |         |          |         |         |         |         |         |
| 13568-15010 | QTB142  | 13505-15401     | GT80010 |             |         |          |         |         |         |         |         |
| 13568-15010 | QTB142  | 13505-15401     | GT80010 |             |         |          |         |         |         |         |         |
|             |         | 13505-15041     | GT80010 |             |         |          |         |         |         |         |         |
|             |         | 13505-15041     | GT80010 |             |         |          |         |         |         |         |         |
|             |         | 13505-15041     | GT80010 |             |         |          |         |         |         |         |         |
|             |         | 5094008601      | ADT     |             |         | 96103222 | GT80750 |         |         |         |         |
| 96183352    | QTB463  | 5094008601      | ADT     |             |         | 96103222 | GT80750 |         |         |         |         |
|             |         | 13505-87201     | GT80130 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203     | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203     | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203     | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203     | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203     | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87201     | GT80130 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203     | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-97201     | GT60360 |             |         |          |         |         |         |         |         |
|             |         | 13505-87201     | GT80130 |             |         |          |         |         |         |         |         |
| 13514-87028 | QTB503  | 13505-87203     | GT80180 |             |         |          |         |         |         |         |         |
| 13514-87202 | QTB407  | 13505-87102     | GT80130 |             |         |          |         |         |         |         |         |
| 13514-87026 | QTB320  | 13505-87203     | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87206-000 | GT60240 |             |         |          |         |         |         |         |         |
|             |         | 13505-87206-000 | GT60240 |             |         |          |         |         |         |         |         |
|             |         | 13505-97201     | GT60360 |             |         |          |         |         |         |         |         |
|             |         | 13505-97201     | GT60360 |             |         |          |         |         |         |         |         |
|             |         | 13505-97201     | GT60360 |             |         |          |         |         |         |         |         |



# Application Guide by OE Manufacturers

| OE              |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-----------------|---|--|--|--|---|
| Maker           | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>DAIHATSU</b> | CUORE VI(L7_) 1.0 I (L701)  | EJDE   | 989  | 1998.10~2003.05  |   |
|                 | CUORE VI(L7_) 1.0 I (L701)  | EJDE   | 989  | 1998.10~2003.05  |   |
|                 | CUORE VII(L251) 1.0   | EJ VE  | 989  | 2003.05~   |   |
|                 | DAMAS 0.8 Y7T11   | F8CL   | 800  | 1990.01~1994.12  | VKMA90001   |
|                 | DOMINO 0.85(L201)   | ED   | 850  | 1989.05~1992.08  | VKMA97007   |
|                 | DOMINO 0.85(L201)   | ED   | 850  | 1992.09~1994.03  | VKMA97504   |
|                 | DOMINO 0.85(L80)  | ED   | 850  | 1985.05~1990.02  | VKMA97007   |
|                 | DOMINO 0.85(L80,L81)  | ED   | 850  | 1985.08~1989.04  | VKMA97006   |
|                 | DOMINO 846cc(L201/501)  | ED20   | 846  | 1989~1998  | QBK432  |
|                 | DOMINO 846cc(L80)   | ED10   | 846  | 1982~1988  | QBK431  |
|                 | ESPERO 1.5  | A15MF(DOHC)  | 1498   | 1993.10~1994.09  | VKMA90000   |
|                 | EVANDA(KLAL) 2.0  | L88/X20SED   | 1998   | 2002.08~   |   |
|                 | FELLOW MAX 659cc  | EF   | 659  | 1990~1993  |   |
|                 | FEROZA 1.6  | HDC,HDE  | 1590   | 1988.10~1994.04  | VKMA97501   |
|                 | FEROZA 1.6,1.6i 16v(F300/310)   | HDC  | 1589   | 1989~1997  |   |
|                 | FEROZA 1.6,1.6i 16v(F300/310)   | HDE  | 1589   | 1989~1997  |   |
|                 | FINO 0.8 Y3S11  | F8C  | 800  | 1993.01~1994.12  | VKMA90001   |
|                 | GRAN MOVE 1.5 16V(G303)   | HEEG   | 1449   | 1996.10~1998.07  | VKMA97501   |
|                 | GRAN MOVE 1.5i 16v(G303)  | HEEG   | 1499   | 1996.10~1998.07  |   |
|                 | GRAN MOVE 1.6 16V(G301)   | HDEP   | 1590   | 1998.05~2001.01  | VKMA97501   |
|                 | GRAN MOVE 1.6i 16v(G301)  | HDEP   | 1589   | 1996.10~   |   |
|                 | HANDI 0.85(L80)   | ED   | 850  | 1989.05~1990.02  | VKMA97007   |
|                 | HANDI 0.85(L80,L81)   | ED   | 850  | 1985.08~1989.04  | VKMA97006   |
|                 | HANDIVAN 847cc(L80)   | ED10   | 846  | 1986~1992  | QBK432  |
|                 | HI JET 0.85(S70)  | CD   | 850  | 1982.05~1986.05  | VKMA97300   |
|                 | HI JET 1.0(S75,S76)   | CB   | 1000   | 1983.11~1986.05  | VKMA97300   |
|                 | HI JET 1.0(S85)   | CB   | 1000   | 1992.12~1994.07  | VKMA97009   |
|                 | HI JET 1.0(S85)   | CB10   | 993  | 1986~1987  | QBK434  |
|                 | HI JET 1.0(S85)   | CB10   | 993  | 1987~1990  |   |
|                 | HI JET 1.0(S85)   | CB10   | 993  | 1990~1998  | QBK434  |
|                 | HI JET 1.0(S85)   | CD41,CB  | 993  | 1986~1987  | QBK434  |
|                 | HI JET 1.0(S85)   | CD41,CB  | 993  | 1987~1990  |   |
|                 | HI JET 1.0(S85)   | CD41,CB  | 993  | 1990~1998  | QBK434  |
|                 | HI JET 659cc(S85)   | EF,CB  | 659  | 1990~1995  |   |
|                 | HI JET 843cc(S84)   | CD20   | 843  | 1986~1989  |   |
|                 | HIJET 0.55(S80C,S80P,S80V,S81C,S81P,S81V)   | EB   | 550  | 1989.04~1990.02  | VKMA97401   |
|                 | HIJET 0.55(S80C,S80P,S80V,S81C,S81P,S81V)   | CD   | 550  | 1986.05~1989.04  | VKMA97400   |
|                 | LABO 0.8 Y7T51  | F8CL   | 800  | 1990.01~1994.12  | VKMA90001   |
|                 | LACETTI HATCHBACK(KLAN) 1.8   | T18SED   | 1799   | 2004.02~   |   |
|                 | LANOS 1.5   | A15SMS(DOHC)   | 1498   | 1996.09~1998.12  | VKMA90000   |
| LANOS 1.6       | A16DMA(DOHC)  | 1598   | 1996.09~1998.12  | VKMA90000  |   |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-97201 | GT60360 |             |         |          |         |         |         |         |         |
|             |         | 13505-97201 | GT60360 |             |         |          |         |         |         |         |         |
|             |         | 13505-97201 | GT60360 |             |         |          |         |         |         |         |         |
|             |         | 12810-81401 | GT30010 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87201 | GT80130 |             |         |          |         |         |         |         |         |
| 13514-87206 | QTB320  | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
| 13514-87202 | QTB407  | 13505-87102 | GT80130 |             |         |          |         |         |         |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |         |         |         |         |
|             |         |             |         |             |         | 9128738  | GT90540 |         |         |         |         |
| 13514-87208 | QTB503  | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102 | GT80410 |             |         |          |         |         |         |         |         |
| 13568-87104 | QTB280  | 13505-87102 | GT80410 |             |         |          |         |         |         |         |         |
| 13568-87104 | QTB280  | 13505-87102 | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 12810-81401 | GT30010 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102 | GT80410 |             |         |          |         |         |         |         |         |
| 13568-87183 | QTB280  | 13505-87102 | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 13505-87102 | GT80410 |             |         |          |         |         |         |         |         |
| 13568-87183 | QTB280  | 13505-87102 | GT80410 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87201 | GT80130 |             |         |          |         |         |         |         |         |
| 13514-87206 | QTB320  | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
|             |         | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
|             |         | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
| 13514-87711 | QTB318  | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
| 13568-87702 | QTB190  | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
| 13514-87711 | QTB318  | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
| 13514-87711 | QTB318  | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
| 13568-87702 | QTB190  | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
| 13514-87711 | QTB318  | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
| 13514-87208 | QTB503  | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
| 13568-87702 | QTB190  | 13505-87702 | GT40010 |             |         |          |         |         |         |         |         |
|             |         | 13505-87203 | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 13505-87201 | GT80130 |             |         |          |         |         |         |         |         |
|             |         | 12810-81401 | GT30010 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 9128738  | GT90540 |         |         |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |         |         |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |         |         |         |         |








# Application Guide by OE Manufacturers

|                 |  |  |  |  |             |
|-----------------|---|---|---|---|-------------|
| OE              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker           | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>DAIHATSU</b> | LEEZA 547cc(L100)   | EB  | 547   | 1986~1989   | QBK548      |
|                 | LEGANZA(KLAV) 2.0 16V   | X20SED  | 1998  | 1997.06~2002.12   |             |
|                 | LEGANZA 2.0   | X20SED(DOHC)  | 1998  | 1997.06~1998.12   | VKMA05222   |
|                 | LEGANZA 2.0i,2.2i 16v   | X20SED  | 1998  | 1997~   |             |
|                 | LEGANZA 2.0i,2.2i 16v   | T22SED  | 2198  | 1997~   |             |
|                 | LEGANZA 2.0i,2.2i 16v   | X20SED  | 1998  | 1997~   |             |
|                 | LEGANZA 2.0i,2.2i 16v   | T22SED  | 2198  | 1997~   |             |
|                 | LEGANZA 2.2   | T22SED  | 2200  | 1997.01~1998.12   | VKMA05223   |
|                 | LEMANS 1.5  | F16D3   | 1500  | 1992.01~1993.12   | VKMA90000   |
|                 | MATIZ 0.8   | M100  | 796   | 1998.09~2002.01   | VKMA90001   |
|                 | MATIZ 796cc   | F8CV  | 796   | 1998~   | QBK358      |
|                 | MICA 0.8 Y3S11  | F8C   | 800   | 1993.01~1994.12   | VKMA90001   |
|                 | MIRA 0.55(L70V,L71V)  | EB  | 550   | 1985.08~1989.04   | VKMA97400   |
|                 | MIRA 0.55(L70V,L71V)  | EB  | 550   | 1989.04~1990.02   | VKMA97401   |
|                 | MIRA 0.85(L201)   | ED  | 850   | 1990.06~1992.08   | VKMA97007   |
|                 | MIRA 0.85(L201)   | ED  | 850   | 1992.09~1994.03   | VKMA97504   |
|                 | MIRA 547cc(L70)   | EB  | 547   | 1985~1989   | QBK548      |
|                 | MIRA 659cc  | EF  | 659   | 1990~1997   |             |
|                 | MIRA 846cc(L201/601)  | ED10,ED20   | 846   | 1986~1999   | QBK432      |
|                 | MOVE(L6,L9) 1.0 I   | EJDE  | 989   | 1998.10~  |             |
|                 | NEXINA 1.5  | A15MF,G15MF(DOHC)   | 1498  | 1995.02~1997.08   | VKMA90000   |
|                 | NEXINA 1.8  | C18LE(DOHC)   | 1796  | 1995.10~1997.08   | VKMA90000   |
|                 | NUBIRA(KLAJ) 2.0 16V  | X20SED  | 1998  | 1997.05~  |             |
|                 | NUBIRA 1.5  | F16D3   | 1500  | 1996.02~1997.08   | VKMA90000   |
|                 | NUBIRA 1.6  | A16DMS(DOHC)  | 1598  | 1995.10~1997.08   | VKMA90000   |
|                 | NUBIRA 1.8  | T18SED  | 1800  | 1996.01~1997.12   | VKMA05222   |
|                 | NUBIRA 2.0  | X20SED  | 1988  | 1996.12~2002.02   | VKMA05222   |
|                 | NUBIRA 2.0i 16v   | X20SED  | 1998  | 1997~1999   |             |
|                 | NUBIRA Saloon(KLAJ) 2.0 16V   | X20SED  | 1998  | 1997.05~  |             |
|                 | NUBIRA Wagon(KLAJ) 2.0 16V  | X20SED  | 1998  | 1997.05~  |             |
|                 | OPTI 659cc  | EF  | 659   | 1990~1997   |             |
|                 | OPTI 846cc  | ED10  | 846   | 1996~1998   | QBK432      |
|                 | REZZO(KLAU) 2.0   | X20SED  | 1998  | 2001.09~  |             |
|                 | REZZO 1.6   | A16DMS(DOHC)  | 1598  | 2001.08~2004.09   | VKMA90000   |
|                 | REZZO 2.0   | X20SED  | 1998  | 2000.09~  | VKMA05222   |
|                 | ROCKY 1.6(F300S)  | HDEG  | 1600  | 1990.07~1992.05   | VKMA97501   |
|                 | SIRION 1.0i 12V   | M1EJ  | 1298  | 2000.09~  |             |
|                 | SIRION YRV  | K3 VE2  | 1298  | 2000.08~2003.10   |             |
|                 | SPORTRAK 1.6 16v(F300/310)  | HDC   | 1589  | 1989~1987   |             |
|                 | SPORTRAK 1.6 16v(F300/310)  | HDE   | 1589  | 1989~1987   |             |
| TACUMA 2.0i 16v | X20SED  | 1998  | 2001~   |   |             |



| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2  |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|----------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM      | REF no. | OEM     | REF no. |
| 13514-87201 | QTB479  | 13505-87100 | GT80130 |             |         | 9128738  | GT90540 |          |         |         |         |
|             |         |             |         |             |         | 90411782 | GT90540 | 90411782 | GT90540 |         |         |
| D92063917   | QTB528  | 636737      |         |             |         | 9128736  | GT90540 | 9128736  | GT90540 |         |         |
| D9128722    | QTB491  | 636737      |         |             |         | 9128736  | GT90540 | 9128736  | GT90540 |         |         |
| D92063917   | QTB528  | 636737      |         |             |         | 9128736  | GT90540 | 9128736  | GT90540 |         |         |
| D9128722    | QTB491  | 636737      |         |             |         | 9128736  | GT90540 | 9128736  | GT90540 |         |         |
|             |         |             |         |             |         | 90411782 | GT90540 | 90411782 | GT90540 |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |          |         |         |         |
|             |         | 12810-81401 | GT30010 |             |         |          |         |          |         |         |         |
| 96352965    | QTB468  | 12810-81401 | GT30010 |             |         |          |         |          |         |         |         |
|             |         | 12810-81401 | GT30010 |             |         |          |         |          |         |         |         |
|             |         | 13505-87201 | GT80130 |             |         |          |         |          |         |         |         |
|             |         | 13505-87203 | GT80180 |             |         |          |         |          |         |         |         |
|             |         | 13505-87203 | GT80180 |             |         |          |         |          |         |         |         |
|             |         | 13505-87203 | GT80180 |             |         |          |         |          |         |         |         |
| 13514-87201 | QTB479  | 13505-87102 | GT80130 |             |         |          |         |          |         |         |         |
| 13514-87208 | QTB503  | 13505-87203 | GT80180 |             |         |          |         |          |         |         |         |
| 13514-87206 | QTB320  | 13505-87203 | GT80180 |             |         |          |         |          |         |         |         |
|             |         | 13505-97201 | GT60360 |             |         |          |         |          |         |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |          |         |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |          |         |         |         |
|             |         |             |         |             |         | 9128738  | GT90540 |          |         |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |          |         |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |          |         |         |         |
|             |         |             |         |             |         | 90411782 | GT90540 | 90411782 | GT90540 |         |         |
|             |         |             |         |             |         | 90411782 | GT90540 | 90411782 | GT90540 |         |         |
| D92063917   | QTB528  | 636737      |         |             |         | 9128736  | GT90540 | 9128736  | GT90540 |         |         |
|             |         |             |         |             |         | 9128738  | GT90540 |          |         |         |         |
|             |         |             |         |             |         | 9128738  | GT90540 |          |         |         |         |
| 13514-87208 | QTB503  | 13505-87203 | GT80180 |             |         |          |         |          |         |         |         |
| 13514-87206 | QTB320  | 13505-87203 | GT80180 |             |         |          |         |          |         |         |         |
|             |         |             |         |             |         | 9128738  | GT90540 |          |         |         |         |
|             |         | 5094008601  | ADT     |             |         | 96103222 | GT80750 |          |         |         |         |
|             |         |             |         |             |         | 90411782 | GT90540 | 90411782 | GT90540 |         |         |
|             |         | 13505-87102 | GT80410 |             |         |          |         |          |         |         |         |
|             |         | 13505-97201 | GT60360 |             |         |          |         |          |         |         |         |
|             |         | 13505-97201 | GT60360 |             |         |          |         |          |         |         |         |
| 13568-87104 | QTB280  | 13505-87102 | GT80410 |             |         |          |         |          |         |         |         |
| 13568-87104 | QTB280  | 13505-87102 | GT80410 |             |         |          |         |          |         |         |         |
| D92063917   | QTB528  | 636737      |         |             |         | 9128736  | GT90540 | 9128736  | GT90540 |         |         |

# Application Guide by OE Manufacturers

| OE                           |  |  |  |  |  |
|------------------------------|---|---|---|---|---|
| Maker                        | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>DAIHATSU</b>              | TERIOS 1.3  | K3 VE,K3 VET  | 1298  | 2000.10~2004.06   | VKMA97503   |
|                              | TERIOS 1.3i 16v(J100)   | HCE EJ  | 1296  | 1997~   |   |
|                              | TICO 0.8  | F8C   | 796   | 1993.11~1997.03   | VKMA90001   |
|                              | TICO 796cc  | F8C   | 796   | 1991~   | QBK358  |
| <b>DALLAS</b>                | FUN 1.4i  | PSA TU3   | 1360  | 1993~   | QBK104  |
|                              | HIJET(S 80,S 81)  | EF,EB   | 660   | 1995.12~  |   |
|                              | SIRION(M1) 1.0  | EJDE  | 989   | 1998.04~2000.10   |   |
|                              | SIRION(M1) 1.0 I  | EJ VE   | 989   | 2000.09~2005.01   |   |
|                              | SIRION(M1) 1.0 I (M100)   | EJDE  | 989   | 1998.04~2000.09   |   |
|                              | SIRION(M1) 1.0 I 4WD  | EJDE  | 989   | 1999.04~2000.09   |   |
| <b>DODGE</b>                 | COLT 1.6  | 4G32  | 1597  | 1980~1982   | QBK511  |
|                              | COLT VISTA 2.0  | 4G63  | 1998  | 1984~1988   | QBK419  |
|                              | RAM 2.0,2.4   | 4G64  | 2352  | 1983~1992   | QBK523  |
|                              | RAM 2.4   | 4G64  | 2352  | 1992~1994   | QBK417  |
| <b>EAGLE</b>                 | SUMMIT WAGON 2.4  | G4CS  | 2351  | 1992~1994   | QBK523  |
|                              | TALON 1.8   | 4G37  | 1755  | 1992~1994   | QBK418  |
|                              | TALON 2.0   | 4G67  | 1836  | 1990~1994   |   |
|                              | VISTA WAGON 2.0   | 4G63  | 1998  | 1989~1991   | QBK523  |
| <b>FIAT</b>                  | 2.5 D(131)  | 8144,61   |   | 1978.06~1984.12   | VKM22380  |
|                              | ARGENTINA (132A) 2500DIESEL   | 8144,61   | 2445  | 1981.06~1985.11   |   |
|                              | ARGENTINA (132A) 2500TURBODIESEL  | 8144.61/500.81  | 2445  | 1983.07~1985.08   |   |
|                              | BRAVA(182) 1.6 16V(182.BB)  | 182A4.000   | 1581  | 1996.02~2001.10   |   |
|                              | BRAVA(182) 1.6 16V(182.BH)  | 182A6.000   | 1581  | 1995.10~2001.10   |   |
|                              | BRAVA 1.6   | 182A4   |   | 1995.10~2001.10   | VKM22242  |
|                              | BRAVA 1.9 TD,1.9 JTD  | 182A7,182B4   |   | 1998.12~2001.10   | VKM22174  |
|                              | BRAVA(182) 1.6 16V(182BB)   | 182A6.000   | 1581  | 1996.02~2001.10   |   |
|                              | BRAVA(182) 1.6 16V(182BH)   | 182A6.000   | 1581  | 1995.10~2001.10   |   |
|                              | BRAVO(182) 1.6 16V(182.AB)  | 182A4.000   | 1581  | 1996.03~2001.01   |   |
|                              | BRAVO(182) 1.6 16V(182.AH)  | 182A6.000   | 1581  | 1995.10~2001.10   |   |
|                              | BRAVO(182) 1.6 16V(182AB)   | 182A6.000   | 1581  | 1996.03~2001.10   |   |
|                              | BRAVO(182) 1.6 16V(182AH)   | 182A6.000   | 1581  | 1995.10~2001.01   |   |
|                              | BRAVO(182) 2.0HGT 20V(182.AD)   | 182A1.000   | 1998  | 1995.10~1998.07   |   |
|                              | BRAVO(182) 2.0HGT 20V(182.AQ)   | 182B7.000   | 1998  | 1998.07~2001.10   |   |
|                              | CINQUECENTO 1.1   | 176.B2.000  | 1108  | 1994.10~1998.01   | VKMA02202   |
|                              | COUPE(FA/175) 2.0 16V   | 836A3.000   | 1995  | 1993.11~1996.08   |   |
|                              | COUPE(FA/175) 2.0 16V Turbo   | 175A1.000   | 1995  | 1993.11~1996.08   |   |
|                              | COUPE(FA/175) 2.0 20V   | 182A1.000   | 1998  | 1996.08~1998,04   |   |
|                              | COUPE(FA/175) 2.0 20V   | 182B3.000   | 1998  | 1998.04~2000.08   |   |
| COUPE(FA/175) 2.0 20V Turbo  | 175A3.000   | 1998  | 1996.08~2000.08   |   |   |
| CROMA(154) 1600              | 154A.048  | 1585  | 1985.12~1990.12   |   |   |
| CROMA(154) 1900 Turbo D.i.d. | 154D1.000   | 1929  | 1992.11~1996.12   |   |   |





| Timing Belt |          | Tensioner 1 |         | Tensioner 2 |          | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|----------|-------------|---------|-------------|----------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no.  | OEM         | REF no. | OEM         | REF no.  | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |          | 13505-87102 | GT80410 |             |          |         |         |         |         |         |         |
| 13568-87101 | QTB282   | 13505-87102 | GT80410 |             |          |         |         |         |         |         |         |
|             |          | 12810-81401 | GT30010 |             |          |         |         |         |         |         |         |
| 96352965    | QTB468   | 12810-81401 | GT30010 |             |          |         |         |         |         |         |         |
| 816,44      | QTB207   | 829,54      | GT80260 |             |          |         |         |         |         |         |         |
|             |          | 13505-87206 | GT60240 |             |          |         |         |         |         |         |         |
|             |          | 13505-97201 | GT60360 |             |          |         |         |         |         |         |         |
|             |          | 13505-97201 | GT60360 |             |          |         |         |         |         |         |         |
|             |          | 13505-97201 | GT60360 |             |          |         |         |         |         |         |         |
|             |          | 13505-97201 | GT60360 |             |          |         |         |         |         |         |         |
|             | QTB166   |             | GT80890 |             |          |         |         |         |         |         |         |
|             | QTB238   |             | GT10031 |             | GT80480  |         |         |         |         |         |         |
|             | QTB293   |             | GT10031 |             | GT80480  |         |         |         |         |         |         |
|             | QTB401   |             | GT80800 |             | GT10070  |         |         |         |         |         |         |
|             | QTB293   |             | GT10031 |             | GT80480  |         |         |         |         |         |         |
|             | QTB238   |             | GT80900 |             | GT80950  |         |         |         |         |         |         |
|             | QTB342   |             | GT10070 |             |          |         |         |         |         |         |         |
|             | QTB293   |             | GT10031 |             | GT80480  |         |         |         |         |         |         |
|             | 4740847  |             | GT60530 |             |          |         |         |         |         |         |         |
|             |          |             |         |             | 830,4    |         | GT60520 |         |         |         |         |
|             |          |             |         |             | 830,4    |         | GT60520 |         |         |         |         |
|             |          |             |         |             | 46400055 |         | GT60540 | 7635678 |         | GT60680 |         |
|             |          |             |         |             | 46400054 |         | GT60540 | 7635678 |         | GT60680 |         |
|             | 46400054 |             | GT60540 |             |          |         |         |         |         |         |         |
|             | 7763644  |             | GT60550 |             |          |         |         |         |         |         |         |
|             |          |             |         |             | 46424716 |         | GT70740 | 7635678 |         | GT60680 |         |
|             |          |             |         |             | 46424716 |         | GT70740 | 7635678 |         | GT60680 |         |
|             |          |             |         |             | 46400054 |         | GT60540 | 7635678 |         | GT60680 |         |
|             |          |             |         |             | 46400056 |         | GT60540 | 7635678 |         | GT60680 |         |
|             |          |             |         |             | 46424716 |         | GT70740 | 7635678 |         | GT60680 |         |
|             |          |             |         |             | 46424716 |         | GT70740 | 7635678 |         | GT60680 |         |
|             | 46441096 |             | GT70820 |             |          |         |         |         |         |         |         |
|             | 46441096 |             | GT70820 |             |          |         |         |         |         |         |         |
|             | 95619217 |             | GT80290 |             |          |         |         |         |         |         |         |
|             | 5997325  |             | GT70450 |             |          |         |         |         |         |         |         |
|             | 5997325  |             | GT70450 |             |          |         |         |         |         |         |         |
|             | 46441096 |             | GT70820 |             |          |         |         |         |         |         |         |
|             | 46441096 |             | GT70820 |             |          |         |         |         |         |         |         |
|             | 46441096 |             | GT70820 |             |          |         |         |         |         |         |         |
|             | 5997325  |             | GT70450 |             |          |         |         |         |         |         |         |
|             |          |             |         |             | 46424716 |         | GT70740 | 7635678 |         | GT60680 |         |

# Application Guide by OE Manufacturers

|  |  |  |  |  |             |
|--|---|---|---|---|-------------|
| OE                                       | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                                    | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>FIAT</b>                              | CROMA(154) 1900 Turbo D.i.d.(143.LL,154..)  | 154C6.000   | 1929  | 1989.05~1992.10   |             |
|  | CROMA(154) 1900Turbo D.i.d.   | 154D1.000   | 1929  | 1992.11~1996.12   |             |
|  | CROMA(154) 1900Turbo D.i.d.(154.LL,154)   | 154C6.000   | 1929  | 1989.05~1992.10   |             |
|  | CROMA(154) 2000 16V   | 154E1.000   | 1995  | 1992.08~1996.08   |             |
|  | CROMA(154) 2000 CHT(154.AC)   | 154A1.000   | 1995  | 1985.12~1989.02   |             |
|  | CROMA(154) 2000 I .e(154.AM)  | 834B.048  | 1995  | 1986.03~1990.09   |             |
|  | CROMA(154) 2000 I .e(154.AM)  | 154C4.046/834C.146  | 1995  | 1987.06~1996.08   |             |
|  | CROMA(154) 2000 I .e(154.LM)  | 154C3.046/834B.146  | 1995  | 1987.10~1996.08   |             |
|  | CROMA(154) 2000 I .e Turbo(154.AM)  | 154C4.046/834C.146  | 1995  | 1987.06~1996.08   |             |
|  | CROMA(154) 2000i.e. Turbo(154.AM,154.LM)  | 154C3.046/834B.146  | 1995  | 1987.06~1996.0.8  |             |
|  | CROMA(154) 2000i.e.(154.AM,154.LM)  | 154C3.046/834B.146  | 1995  | 1987.10~1996.08   |             |
|  | CROMA(154) 2500D  | 8144.67   | 2499  | 1985.12~1989.12   |             |
|  | DOBLO(119) 1.6 16V(223AXD1A)  | 182B6.000   | 1596  | 2001.10~  |             |
|  | DOBLO(119) 1.6 Natural Power  | 182B6.000   | 1596  | 2002.09~  |             |
|  | DOBLO 1.2   | 223.A5.000  | 1242  | 2001.03~2003.03   | VKMA02203   |
|  | DOBLO 1.2i 8v   | 223A5   | 1242  | 2001~   |             |
|  | DOBLO Cargo(223) 1.6 16V(223ZXD1A)  | 182B6.000   | 1596  | 2001.10~  |             |
|  | DOBLO Cargo(223) 1.6 Natural Power  | 182B6.000   | 1596  | 2002.09~  |             |
|  | DUCATO 2.5 D  | CDR93,CRD93   | 2500  | 1982.01~1990.08   | VKMA03050   |
|  | DUCATO 2.5 D(CRD)   | U25/661   | 2500  | 1988~1991   | QBK119      |
|  | DUCATO Box(290) 2.5 D 4x4   | 8144,67   | 2500  | 1990.07~1994.03   |             |
|  | DUCATO Box(290) 2.5 TD  | 8140,27   | 2500  | 1990.07~1994.03   |             |
|  | DUCATO Box(290) 2.5 TD  | 8140,27   | 2500  | 1990.07~1994.03   |             |
|  | DUCATO Box(290) 2.5 TD 4x4  | 8140,27   | 2500  | 1990.07~1994.03   |             |
|  | DUCATO Box(290) 2.5 TD 4x4  | 8140,27   | 2500  | 1990.07~1994.03   |             |
|  | DUCATO Bus(230) 2.5 TD  | 8140,47   | 2500  | 1994.06~1998.8  |             |
|  | DUCATO Bus(230) 2.5 TD  | 8140,47   | 2500  | 1994.06~1998.8  |             |
|  | DUCATO Bus(230) 2.5 TD 4x4  | 8140,47   | 2500  | 1994.11~1998.04   |             |
|  | DUCATO Bus(230) 2.5 TD 4x4  | 8140,47   | 2500  | 1994.11~1998.04   |             |
|  | DUCATO Bus(230) 2.5 TD 4x4  | 8140,47   | 2500  | 1994.11~1998.04   |             |
|  | DUCATO Bus(230) 2.5 TD 4x4  | 8140,47   | 2500  | 1994.11~1998.04   |             |
|  | DUCATO Flatbed / Chassis(280) 2.5 TD  | 8144,21   | 2500  | 1986.01~1990.08   |             |
|  | DUCATO Flatbed / Chassis(280) 2.5 TD  | 8144,21   | 2500  | 1986.01~1990.08   |             |
| DUCATO Flatbed / Chassis(290) 2.5 TD     | 8140,27   | 2500  | 1990.07~1994.03   |   |             |
| DUCATO Flatbed / Chassis(290) 2.5 TD     | 8140,27   | 2500  | 1990.07~1994.03   |   |             |
| DUCATO Flatbed / Chassis(290) 2.5 TD 4x4 | 8140,27   | 2500  | 1990.07~1994.03   |   |             |
| DUCATO Flatbed / Chassis(290) 2.5 TD 4x4 | 8140,27   | 2500  | 1990.07~1994.03   |   |             |
| DUCATO Panorama(280) 2.5 TD              | 8144,27   | 2500  | 1987.01~1990.08   |   |             |
| DUCATO Panorama(280) 2.5 TD              | 8144,27   | 2500  | 1987.01~1990.08   |   |             |
| DUCATO Panorama(280) 2.5 TD 4x4          | 8144,21   | 2500  | 1986.01~1990.08   |   |             |
| DUCATO Panorama(280) 2.5 TD 4x4          | 8144,21   | 2500  | 1986.01~1990.08   |   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         |             |         |             |         | 46424716 | GT70740 | 7635678 | GT60680 |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 | 7635678 | GT60680 |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 | 7635678 | GT60680 |         |         |
|             |         | 5997325     | GT70450 |             |         |          |         |         |         |         |         |
|             |         | 5956109     | GT70430 |             |         |          |         |         |         |         |         |
|             |         | 5956109     | GT70430 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 5956109     | GT70430 |             |         |          |         |         |         |         |         |
|             |         | 5956109     | GT70430 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 830,4    | GT60520 |         |         |         |         |
|             |         |             |         |             |         | 46400054 | GT60540 |         |         |         |         |
|             |         |             |         |             |         | 46400054 | GT60540 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |         |         |         |         |         |
| 46526291    | QTB659  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 46400054 | GT60540 |         |         |         |         |
|             |         |             |         |             |         | 46400054 | GT60540 |         |         |         |         |
|             |         | 95619217    | GT80290 | 818,22      |         |          |         |         |         |         |         |
| 95496878    | QTB224  | 95443977    |         | 5619217     | GT80290 |          |         |         |         |         |         |
|             |         |             |         |             |         | 9111144  | GT60520 |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |         |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |         |         |         |         |         |

# Application Guide by OE Manufacturers

|  |  |  |  |  |             |
|--|---|---|---|---|-------------|
| OE                                       | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                                    | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>FIAT</b>                              | DUCATO Panorama(290) 2.5 D  | 8144,67   | 2500  | 1990.07~1994.03   |             |
|  | DUCATO Panorama(290) 2.5 D 4x4  | 8144,67   | 2500  | 1990.07~1994.03   |             |
|  | DUCATO Panorama(290) 2.5 TD   | 8140,27   | 2500  | 1990.08~1994.03   |             |
|  | DUCATO Panorama(290) 2.5 TD   | 8140,27   | 2500  | 1990.08~1994.03   |             |
|  | DUCATO Panorama(290) 2.5 TD   | 8140,27   | 2500  | 1990.08~1994.03   |             |
|  | DUCATO Panorama(290) 2.5 TD 4x4   | 8140,27   | 2499  | 1990.06~1994.05   |             |
|  | DUCATO Panorama(290) 2.5 TD 4x4   | 8140,27   | 2500  | 1991.01~1994.03   |             |
|  | DUCATO Panorama(290) 2.5 TD 4x4   | 8140,27   | 2500  | 1991.01~1994.03   |             |
|  | DUCATO Panorama(290) 2.5 TD 4x4   | 8140,27   | 2500  | 1991.01~1994.03   |             |
|  | FIORINO 1.1   | 146A9.000   | 1036  | 1987.09~1988.12   | VKMA02216   |
|  | FIORINO 1.1   | 146A9.000   | 1116  | 1987.09~1988.12   | VKMA02216   |
|  | FIORINO 1.1   | 146A9   | 1116  | 1988~1994   | QBK313      |
|  | FIORINO 1.3   | 146A5.000   | 1288  | 1987.12~1994.12   |             |
|  | FIORINO 1.3   | 146A5.000   | 1301  | 1987.12~1994.12   |             |
|  | FIORINO 1.3   | 146A5   | 1301  | 1988~   | QBK448      |
|  | FIORINO 1.4   | 146C5.000,146D5.000   | 1372  | 1989.10~2001.12   | VKMA02410   |
|  | FIORINO 1.4   | 146C5,D5  | 1372  | 1994~   | QBK136      |
|  | FIORINO 1.6i  | 146C6,146D6   | 1580  | 1994~   | QBK136      |
|  | FIRE 1.0 / 1.3  |   | 1000/1300   |   |             |
|  | FORINO(147) 1.5   | 149C1.000   | 1499  | 1988.01~1993.08   |             |
|  | FORINO BOX(146 Uno) 75 I .e.1.5   | 149C1.000   | 1499  | 1988.05~1993.12   |             |
|  | FORINO BOX(146 Uno) 75i.e.1.6   | 146C6.000,146D6.000   | 1581  | 1993.10~2001.03   |             |
|  | FORINO Pick UP(146) 1.6   | 146C6.000,146D6.000   | 1581  | 1994.01~2001.05   |             |
|  | MAREA(185) 1.6 100 16V  | 182A4.000   | 1581  | 1996.09~  |             |
|  | MAREA(185) 1.6 100 16V Bipower  | 185A3.000/186A4.000   | 1581  | 1999.04~  |             |
|  | MAREA Weekend(185) 1.6 100 16V  | 182A4.000   | 1581  | 1996.09~  |             |
|  | MAREA Weekend(185) 2.0 150 20V  | 182A1.000   | 1998  | 1996.09~1999.04   |             |
|  | MAREA Weekend(185) 2.0 150 20V  | 185A8.000   | 1998  | 2001.01~  |             |
|  | MAREA Weekend(185) 2.0 155 20V  | 182B7.000   | 1998  | 1999.04~2001.01   |             |
|  | MAREA(185) 1.6 100 16V  | 182A4.000   | 1581  | 1996.09~  |             |
|  | MAREA(185) 1.6 100 16V Bipower  | 185A3.000,186A4.000   | 1581  | 1999.04~  |             |
|  | MAREA(185) 2.0 150 20V  | 182A1.000   | 1998  | 1996.09~1999.04   |             |
|  | MAREA(185) 2.0 150 20V  | 185A8.000   | 1998  | 2001.01~  |             |
| MAREA(185) 2.0 150 20V                   | 182B7.000   | 1998  | 1999.04~2001.01   |   |             |
| MULTIPLA(186) 1.6 16V Blupower(186AMA1A) | 186A3.000   | 1581  | 1999.04~  |   |             |
| PALIO(178BX) 1.2                         | 178B7.045/178C4.066/188A4.000   | 1242  | 1997.07~2002.08   |   |             |
| PALIO(178BX) 1.2                         | 188A5.000   | 1242  | 2001.09~  |   |             |
| PALIO(178BX) 1.4                         |   | 1368  | 2005.10~  |   |             |
| PALIO 1.2                                | 188A4.000   | 1242  | 1996.04~2003.02   | VKMA02201   |             |
| PALIO 1.2                                | 188A4.000   | 1242  | 1996.04~2003.02   | VKMA02203   |             |
| PALIO Weekend(178DX) 1.2                 | 188A5.000   | 1242  | 2001.09~  |   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |                 | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|-----------------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no.         | OEM     | REF no. | OEM     | REF no. |
|             |         |             |         |             |         | 9111144  | GT60520         |         |         |         |         |
|             |         |             |         |             |         | 9111144  | GT60520         |         |         |         |         |
|             |         |             |         |             |         | 9111144  | GT60520         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |                 |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |                 |         |         |         |         |
|             |         |             |         |             |         | 9111144  | GT60520         |         |         |         |         |
|             |         |             |         |             |         | 9111144  | GT60520         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |          |                 |         |         |         |         |
|             |         | 99432547    | GT60520 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 | 95619217    | GT80290 |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
| 7665583     | QTB215  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
| 4367051     | QTB208  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 46736886    | GT70390 |             |         |          |                 |         |         |         |         |
|             |         | 5997325     | GT70450 |             |         |          |                 |         |         |         |         |
|             |         | 5997325     | GT70450 |             |         |          |                 |         |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 46400054 | GT60540         |         |         |         |         |
|             |         |             |         |             |         | 46400054 | GT60540         |         |         |         |         |
|             |         |             |         |             |         | 46400054 | GT60540         |         |         |         |         |
|             |         | 46441096    | GT70820 |             |         |          |                 |         |         |         |         |
|             |         | 46441096    | GT70820 |             |         |          |                 |         |         |         |         |
|             |         | 46441096    | GT70820 |             |         |          |                 |         |         |         |         |
|             |         |             |         |             |         | 46424716 | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 46424716 | GT70740 7635678 | GT60680 |         |         |         |
|             |         | 46441096    | GT70820 |             |         |          |                 |         |         |         |         |
|             |         | 46441096    | GT70820 |             |         |          |                 |         |         |         |         |
|             |         | 46441096    | GT70820 |             |         |          |                 |         |         |         |         |
|             |         |             |         |             |         | 46400054 | GT60540         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |








# Application Guide by OE Manufacturers

| OE          | Vehicle                               | Engine                                  | Displacement    | Yr              | Timing Belt |
|-------------|---------------------------------------|---|-----------------|-----------------|-------------|
| Maker       | Model                                 | Type                                    | CC              | From ~ To       | Kit         |
| <b>FIAT</b> | PALIO Weekend(178DX) 1.2              | 188A5.000                               | 1242            | 2001.09~        |             |
|             | PALIO Weekend(178DX) 1.2(178DYA1A)    | 188A4.000                               | 1242            | 2001.02~        |             |
|             | PALIO Weekend(178DX) 1.2(178DY1A)     | 188A4.000                               | 1242            | 2001.02~        |             |
|             | PALIO Weekend(178DX) 1.7TD(178DX.H1A) | 176A3.000                               | 1698            | 1996.04~2001.03 |             |
|             | PALIO(178BX) 1.2                      | 178B7.045,178C4.066,188A4.000           | 1242            | 1997.07~2002.08 |             |
|             | PALIO(178BX) 1.2                      | 188A5.000                               | 1242            | 2001.09~        |             |
|             | PALIO(178BX) 1.4                      |   | 1368            | 2005.10~        |             |
|             | PANDA 1.0                             | 141C2.000,156A2.100,156A2.246,156A3.000 | 999             | 1985.01~2001.07 | VKMA02200   |
|             | PANDA 1.1                             | 156C.046176B2.000                       | 1108            | 2003.09~        | VKMA02200   |
|             | PANDA 750                             | 156.A4.000156A4.048                     | 770             | 1986.01~1995.01 | VKMA02200   |
|             | PUNTO(176) 1. 7 D                     | 176B3.000                               | 1698            | 1994.04~1997.09 |             |
|             | PUNTO(176) 1.4 GT Turbo               | 176B6.000                               | 1372            | 1996.09~1999.09 |             |
|             | PUNTO(176) 1.4 GT Turbo               | 176A4.000                               | 1372            | 1994.01~1996.09 |             |
|             | PUNTO(176) 90 1.6                     | 176A9.000                               | 1581            | 1994.01~1997.04 |             |
|             | PUNTO 1.1                             | 176A6.000,176B2.000                     | 1108            | 1993.09~1996.12 | VKMA02200   |
|             | PUNTO 1.1                             | 176A6.000,176B2.000                     | 1108            | 1997.01~2000.02 | VKMA02202   |
|             | PUNTO 1.1i,1.2i 8v                    | 176A6                                   | 1108            | 1993~           | QBK128      |
|             | PUNTO 1.1i,1.2i 8v                    | 176A7                                   | 1242            | 1993~           | QBK128      |
|             | PUNTO 1.2                             | 176A7.000,176B1.000                     | 1242            | 1994.01~2000.06 | VKMA02201   |
|             | PUNTO 1.2                             | 176A8.000,176B4.000                     | 1242            | 1994.01~2000.06 | VKMA02201   |
|             | PUNTO 1.2                             | 188A4.000                               | 1242            | 1999.09~2003.02 | VKMA02203   |
|             | PUNTO 1.2 16V                         | 188A5.000                               | 1242            | 1997.04~2000.06 | VKMA02201   |
|             | PUNTO 1.4 TURBO                       | 176A4.000,176B6.000                     | 1372            | 1994.01~1999.09 | VKMA02410   |
|             | PUNTO 1.6                             | 176A9.000                               | 1581            | 1994.01~1997.04 | VKMA02410   |
|             | PUNTO(176) 1.7 TD                     | 176A3.000                               | 1698            | 1994.01~1999.09 |             |
|             | PUNTO(176) 1.7 TD                     | 176A5.000                               | 1698            | 1994.01~1999.09 |             |
|             | PUNTO(176) 60TD 1. 7                  | 176B7.000                               | 1698            | 1996.09~1999.09 |             |
|             | REGATA(138) 70 1.3                    | 149A3.000/149A7.000                     | 1301            | 1983.09~1989.07 |             |
|             | REGATA(138) 70 1.3                    | 138B2.000                               | 1301            | 1983.09~1986.07 |             |
|             | REGATA(138) 90 I .e.1.6 /100Super     | 149A2.000/149A4.000                     | 1995            | 1987.01~1990.12 |             |
|             | REGATA Weekend 90 I .e. 1.6           | 149C2.000                               | 1995            | 1987.01~1989.07 |             |
|             | REGATA(138) 75 1.5                    | 138B3.048/138C3.048                     | 1498            | 1983.12~1987.12 |             |
|             | REGATA(138) 75 I .e. 1.5              | 138C2.048/149C1.000                     | 1498            | 1985.07~1989.07 |             |
|             | SCUDO 1.6                             | 220A2.000                               | 1581            | 1996.02~2003.03 | VKMA02410   |
|             | SCUDO 1.6i                            | 220A2                                   | 1581            | 1995~           | QBK136      |
|             | SEICENTO 1.1                          | 176B2.000,187A1.000                     | 1108            | 1998.01~2003.02 | VKMA02202   |
|             | SEICENTO 1.1                          | 176B2,187A1                             | 1108            | 1998~           | QBK128      |
|             | SEICENTO 1.1i,1.1i SPORTING           | 176B2,187A1                             | 1108            | 1998~           | QBK128      |
|             | SIENA(178_) 1.2                       | 178C4.066/188A4.000                     | 1242            | 2001.09~        |             |
|             | SIENA 1.1i                            | 178B9.033                               | 1108            | 1998~           | QBK128      |
| SIENA 1.2   | 178B5.000                             | 1242                                    | 1998.09~2001.07 | VKMA02203       |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |                 | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|-----------------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no.         | OEM     | REF no. | OEM     | REF no. |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
| 7554701     | QTB128  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
| 7554701     | QTB128  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         |             |         |             |         | 7702173  | GT70740 7635678 | GT60680 |         |         |         |
|             |         | 5997325     | GT70450 |             |         |          |                 |         |         |         |         |
|             |         | 5997325     | GT70450 |             |         |          |                 |         |         |         |         |
|             |         | 5956109     | GT70430 |             |         |          |                 |         |         |         |         |
|             |         | 5956109     | GT70430 |             |         |          |                 |         |         |         |         |
|             |         | 5997325     | GT70450 |             |         |          |                 |         |         |         |         |
|             |         | 5997325     | GT70450 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |
| 46750865    | QTB646  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
| 7554701     | QTB128  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480         |         |         |         |         |
| 7554701     | QTB128  | 5619217     | GT80290 |             |         |          |                 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |                 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE            |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|---------------|---|--|--|--|---|
| Maker         | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>FIAT</b>   | SIENA 1.2i 8v   | 178B5,178B7.045,178C4.066,178E2  | 1242   | 1996~  | QBK158  |
|               | SIENA(178) 1.2  | 178C4.066,188A4.000  | 1242   | 2001.09~   |   |
|               | STRADA(178E) 1.2  | 188A4.000  | 1242   | 2003.04~   |   |
|               | STRADA 1.2  | 178B5.000  | 1242   | 1999.06~2003.03  | VKMA02201   |
|               | STRADA(178E) 1.2  | 188A4.000  | 1242   | 2003.04~   |   |
|               | TEMPRA(159) 1.8.i.e.(159.AN)  | 159A4.046  | 1756   | 1992.03~1996.08  |   |
|               | TEMPRA(159) 1.8.i.e.(159.AZ)  | 835C4.000  | 1756   | 1993.09~1996.08  |   |
|               | TEMPRA(159) 1.8.i.e.(159.AV)  | 835C2.000  | 1756   | 1993.09~1996.08  |   |
|               | TEMPRA(159) 2.0 .i.e.(159.AP)   | 159A6.046  | 1995   | 1990.10~1996.08  |   |
|               | TEMPRA 1.4  | 159A2.000,160A1.046,836A4.000  | 1372   | 1990.03~1996.08  | VKMA02410   |
|               | TEMPRA 1.4,1.4i   | 159A2  | 1372   | 1990~1996  | QBK136  |
|               | TEMPRA 1.4,1.4i   | 160A1.046,836A4  | 1372   | 1990~1996  | QBK136  |
|               | TEMPRA 1.6  | 159A3.000,159A3.046,159A3.048,159B9.000,835C1.000  | 1581   | 1990.03~1996.08  | VKMA02410   |
|               | TEMPRA 1.6,1.6i   | 159A3.048  | 1581   | 1990~1996  | QBK136  |
|               | TEMPRA 1.6,1.6i   | 835C1  | 1581   | 1990~1996  | QBK136  |
|               | TEMPRA 1.6,1.6i   | 159A3.046  | 1581   | 1990~1996  | QBK136  |
|               | TEMPRA 1.6,1.6i   | 159A3,159A3.098  | 1581   | 1990~1996  | QBK136  |
|               | TEMPRA 1.6,1.6i   | 159B9  | 1581   | 1990~1996  | QBK136  |
|               | TEMPRA S.W.(159) 1.8.i.e.(159.AN)   | 159A4.046  | 1756   | 1992.03~1993.12  |   |
|               | TEMPRA S.W.(159) 1.8.i.e.(159.AN)   | 835C2.000  | 1756   | 1992.03~1995.03  |   |
|               | TEMPRA S.W.(159) 1.8.i.e.(159.AZ)   | 835C4.000  | 1756   | 1993.09~1996.08  |   |
|               | TEMPRA S.W.(159) 2.0.i.e. 4x4(159.AP)   | 159A6.046  | 1995   | 1992.03~1995.03  |   |
|               | TEMPRA S.W.(159) 2.0.i.e.(159.AP)   | 159A6.046  | 1995   | 1991.01~1995.03  |   |
|               | TIPO 1.1  | 160A3.000  | 1108   | 1988.01~1991.10  | VKMA02200   |
|               | TIPO 1.1i   | 160A3  | 1108   | 1988~1995  | QBK128  |
|               | TIPO 1.1i   | 156C.046   | 1108   | 1988~1995  | QBK128  |
|               | TIPO 1.4  | 160A1.000,160A1.046,160A1.048,836A4.000  | 1372   | 1987.07~1989.12  | VKMA02410   |
|               | TIPO 1.4,1.4i   | 160A1.,836A4   | 1372   | 1988~1996  | QBK136  |
|               | TIPO 1.4,1.4i   | 160A1.048  | 1372   | 1988~1996  | QBK136  |
|               | TIPO 1.4,1.4i   | 159A2  | 1372   | 1988~1996  | QBK136  |
|               | TIPO 1.6  | 149C2.046,159A3.046,159A3.048,160A2.000,835C1.000  | 1581   | 1988.02~1991.05  | VKMA02410   |
|               | TIPO 1.6  | 149C2.046,159A3.046,159A3.048,160A2.000,835C1.000  | 1595   | 1988.01~1995.04  | VKMA02410   |
|               | TIPO 1.6,1.6i(SOHC)   | 159A3.046  | 1581   | 1988~1996  | QBK136  |
|               | TIPO 1.6,1.6i(SOHC)   | 159A3.046  | 1581   | 1988~1996  | QBK136  |
|               | TIPO 1.6,1.6i(SOHC)   | 160A2  | 1581   | 1988~1996  | QBK136  |
|               | TIPO 1.6,1.6i(SOHC)   | 159A3  | 1581   | 1988~1996  | QBK136  |
|               | TIPO(160) 1.8.i.e.  | 835C4.000  | 1756   | 1993.09~1995.04  |   |
|               | ULYSSE 1.8  | LFW  | 1761   | 1997.05~2002.08  | VKMA03201   |
|               | ULYSSE 2.0  | RFU(XU10J2C)   | 1998   | 1994.06~2002.08  | VKMA03201   |
|               | ULYSSE 2.0 TURBO  | RGX(XU10J2CTE)   | 1998   | 1994.06~2002.08  | VKMA03201   |
| ULYSSE 2.1 TD | P8C   | 2088   | 1996.03~1999.10  | VKMA03251  |   |






| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
| 46515401    | QTB422  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480 |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480 |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | 46756937 | GT70480 |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |         |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |         |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 7576135     | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |         |         |         |         |         |
| 7554701     | QTB128  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 7554701     | QTB128  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |         |         |         |         |         |
| 46408751    | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 46408751    | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 46408751    | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |         |         |         |         |         |
|             |         | 95619217    | GT80290 |             |         |          |         |         |         |         |         |
| 46408751    | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 46408751    | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 46408751    | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
| 46408751    | QTB245  | 5619217     | GT80290 |             |         |          |         |         |         |         |         |
|             |         | 7541718     | GT70440 |             |         |          |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |          |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |          |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |          |         |         |         |         |         |
|             |         | 818,19      | GT60320 |             |         | 830,11   |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                 | Vehicle                | Engine              | Displacement | Yr              | Timing Belt |
|--------------------|------------------------|---------------------|--------------|-----------------|-------------|
| Maker              | Model                  | Type                | CC           | From ~ To       | Kit         |
| <b>FIAT</b>        | ULYSSE I 1.8i          | LFW                 | 1761         | 1996-2002       | QBK120      |
|                    | ULYSSE I 2.0i 8v TURBO | RFU                 | 1998         | 1994-2002       | QBK120      |
|                    | ULYSSE I 2.0i 8v TURBO | RGX                 | 1998         | 1994-2002       | QBK120      |
|                    | ULYSSE I 2.1 TD        | P8C                 | 2088         | 1994-2002       | QBK118      |
|                    | UNO 0.9                | 146A.000,146A.100,  | 903          | 1983.03-1992.09 | VKMA02200   |
|                    | UNO 1.0                | 156A2.100,156A2.246 | 999          | 1984.04-1994.12 | VKMA02200   |
|                    | UNO 1.0                | 146C7.000           | 994          | 1989.01-1995.12 | VKMA02021   |
|                    | UNO 1.0,1.0i           | 156A2,156A2.100FIRE | 999          | 1986-1995       | QBK128      |
|                    | UNO 1.0,1.0i           | 156A2.246,146D8FIRE | 999          | 1986-1995       | QBK128      |
|                    | UNO 1.0i               | FIRE156A2           | 999          | 1985-1995       | QBK128      |
|                    | UNO 1.1                | 138B0               | 1116         | 1983-1988       |             |
|                    | UNO 1.1                | 146A6               | 1116         | 1983-1988       |             |
|                    | UNO 1.1                | 160A3               | 1108         | 1985-1995       | QBK128      |
|                    | UNO 1.1 SELECTA        | 138B0               | 1116         | 1988-1995       |             |
|                    | UNO 1.1 SELECTA        | 146A6               | 1116         | 1988-1995       |             |
|                    | UNO 1.1i FIRE          | 146C3               | 1108         | 1988-1995       | QBK128      |
|                    | UNO 1.1i FIRE          | 156C.046            | 1008         | 1988-1995       | QBK128      |
|                    | UNO 1.1i FIRE          | 160A3               | 1108         | 1988-1995       | QBK128      |
|                    | UNO 1.3                | 138B2,149A7         | 1301         | 1983-1989       |             |
|                    | UNO 1.4                | 146A8,160A1.046     | 1372         | 1989-1996       | QBK136      |
| UNO MONDO 1.0,1.0i | 156A2.246,146D8FIRE    | 999                 | 1995~        | QBK128          |             |
| UNO MONDO 1.2i     | 188A4                  | 1242                | 1995~        |                 |             |
| UNO MONDO 1.4i     | 159A2                  | 1372                | 1995~        | QBK136          |             |
| UNO TURBO 1.4 I .E | 146A8.046              | 1372                | 1989-1994    | QBK136          |             |
| <b>FORD</b>        | ASPIRE 1.3             | B3                  | 1324         | 1993-1996       | QBK404      |
|                    | CAPRI 1.6i(SA)         | B6                  | 1598         | 1991-1996       | QBK403      |
|                    | CAPRI 1.6i TURBO(SB)   | B6                  | 1598         | 1991-1996       | QBK403      |
|                    | COMBI 1.6 D            | D18 RTA,RTB         | 1753         | 1988-1990       | QBK108      |
|                    | COUGAR(EC_) 2.0 16V    | EDBA/EDBB/EDBC/EDBD | 1988         | 1998.08-2001.12 |             |
|                    | COUGAR(EC_) 2.0 16V    | EDBA/EDBB/EDBC/EDBD | 1988         | 1998.08-2001.12 |             |
|                    | COURIER(RSA) 2.0       | FECK                | 1998         | 1987-1993       | QBK406      |
|                    | COURIER(RSA) 2.0       | FECK                | 1998         | 1987-1993       | QBK406      |
|                    | COURIER(RSA) 2.2       | R5A2                | 2184         | 1985-1990       | QBK405      |
|                    | COURIER(RSA) 2.2 D     | DE,R2               | 2184         | 1987-1993       | QBK501      |
|                    | COURIER(RSA) 2.2 D     | DE,R2               | 2184         | 1987-1993       | QBK501      |
|                    | COURIER 1.8 D          | D18                 | 1753         | 1991.01-1995.10 | VKMA04105   |
|                    | COURIER 1.8 D          | D18                 | 1753         | 1991.01-1995.10 | VKMA04106   |
|                    | COURIER 1.8 D          | D18                 | 1753         | 1995.11-1997.01 | VKMA04106   |
|                    | COURIER 1.8 D          | D18N,NA RTC,RTD     | 1753         | 1989-1995.11    | QBK156      |
|                    | COURIER 1.8 D          | D18N,NA RTC,RTD,RTG | 1753         | 1995.12-1996.11 | QBK157      |
|                    | COURIER 1.8 D          | D18N,NA RTC,RTD,RTG | 1753         | 1996.11-2000    | QBK235      |

| Timing Belt |         | Tensioner 1  |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
| 9619779380  | QTB378  | 9605266280   | GT80260 |             |         |               |         |         |         |         |         |
| 9619779380  | QTB378  | 9605266280   | GT80260 |             |         |               |         |         |         |         |         |
| 9619779380  | QTB378  | 9605266280   | GT80260 |             |         |               |         |         |         |         |         |
| 9400816549  | QTB286  | 97535002     | GT60320 |             |         | 9400830379    |         |         |         |         |         |
|             |         | 95619217     | GT80290 |             |         |               |         |         |         |         |         |
|             |         | 95619217     | GT80290 |             |         |               |         |         |         |         |         |
|             |         | 95619217     | GT80290 |             |         |               |         |         |         |         |         |
| 7554701     | QTB128  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 7554701     | QTB128  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 46750865    | QTB646  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 4176840     | QTB108  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 4176840     | QTB108  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 46750865    | QTB646  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 4176840     | QTB108  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 4176840     | QTB108  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 7554701     | QTB128  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 7554701     | QTB128  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 7554701     | QTB128  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 4176840     | QTB108  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 7576135     | QTB245  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 7554701     | QTB128  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 46526291    | QTB5659 | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 7576135     | QTB245  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
| 7576135     | QTB245  | 5619217      | GT80290 |             |         |               |         |         |         |         |         |
|             | QTB324  | B630-12-700C | GT20040 |             |         |               |         |         |         |         |         |
|             | QTB338  | B660-12-700A | GT20050 |             |         | GT20060       |         |         |         |         |         |
|             | QTB338  | B660-12-700A | GT20050 |             |         | GT20060       |         |         |         |         |         |
| 6177887     | QTB241  | 6178656      | GT80220 | 6177882     | GT80210 | 1005823       | GT80230 |         |         |         |         |
|             |         |              |         |             |         | XS4Z-6M250-BA | GT90390 |         |         |         |         |
|             |         |              |         |             |         | F8CZ-6M250-AA | GT90400 |         |         |         |         |
|             | QTB339  | FE1H-12-700A | GT20010 |             |         | GT20020       |         |         |         |         |         |
|             | QTB339  | FE1H-12-700A | GT20010 |             |         |               |         |         |         |         |         |
| 4070307     | QTB340  | FE1H-12-700A | GT20010 |             |         | GT20020       |         |         |         |         |         |
|             | QTB256  |              | GT80450 |             |         |               |         |         |         |         |         |
|             | QTB256  |              | GT20120 |             |         |               |         |         |         |         |         |
|             |         | 1005516      |         |             |         | 1005823       | GT80230 |         |         |         |         |
|             |         | 1005516      | 1005822 | GT80210     | 1005823 | GT80230       |         |         |         |         |         |
|             |         | 1005516      | 1005822 | GT80210     | 1005823 | GT80230       |         |         |         |         |         |
| 6177887     | QTB241  | 6178656      | GT80220 | 6177882     | GT80210 | 1005823       | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1005516      | 6177882 | GT80210     | 1005823 | GT80230       |         |         |         |         |         |
| 1005824     | QTB460  | 1040678      | 6177882 | GT80210     | 1040677 |               |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE             |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|----------------|---|--|--|--|---|
| Maker          | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>FORD</b>    | COURIER 1.8 D   | D18N,NA RTJ,RTK  | 1753   | 1995.12~1996.11  | QBK148  |
|                | COURIER 1.8 D   | D18N,NA RTJ,RTK  | 1753   | 1996.11~2000   | QBK235  |
|                | ECONOVAN(KBA,KCA) 2.0 D   | RF   | 1998   | 1986.03~1992.03  |   |
|                | ECONOVAN 1.8  | F8G7   | 1789   | 1988~1988  | QBK509  |
|                | ECONOVAN 2.0  | FE   | 1998   | 1987~1993  | QBK406  |
|                | ECONOVAN 2.2  | F2   | 2184   | 1985~1990  | QBK405  |
|                | ECONOVAN 2.2 D  | R2   | 2184   | 1987~1993  | QBK501  |
|                | ECONOVAN 2.2 D  | R2   | 2184   | 1987~1993  | QBK501  |
|                | ECONOVAN Box(KAA) 2.0 D   | RF   | 1998   | 1986.03~1992.03  |   |
|                | ESCORT(1992) 1.8 D,TD   | D18N,NA RFD,RFK  | 1753   | 1992~1995  | QBK156  |
|                | ESCORT(1992) 1.8 D,TD   | D18N,NA RTE  | 1753   | 1992~1995  | QBK156  |
|                | ESCORT(1995) 1.8 D,TD   | D18N,NA RTE,RTF,RTH  | 1753   | 1995.01~1995.11  | QBK156  |
|                | ESCORT(1995) 1.8 D,TD   | D18N,NA RTE,RTF,RTH  | 1753   | 1995.12~1996.10  | QBK148  |
|                | ESCORT(1995) 1.8 D,TD   | D18N,NA RTE,RTF,RTH  | 1753   | 1995.12~1996.10  | QBK157  |
|                | ESCORT(1995) 1.8 D,TD   | D18N,NA RTE,RTF,RTH  | 1753   | 1996.11~2001   | QBK235  |
|                | ESCORT(1995) 1.8 D,TD   | D18TC RVA  | 1753   | 1995.01~1995.11  | QBK156  |
|                | ESCORT(1995) 1.8 D,TD   | D18TC RVA  | 1753   | 1995.12~1996.10  | QBK157  |
|                | ESCORT(1995) 1.8 D,TD   | D18TC RVA  | 1753   | 1996.11~2001   | QBK235  |
|                | ESCORT(1995) 1.8 D,TD   | D18TDI RFD,RFK,RFS   | 1753   | 1995.12~1996.10  | QBK157  |
|                | ESCORT(1995) 1.8 D,TD   | D18TDI RFD,RFK,RFS   | 1753   | 1996.11~2001   | QBK235  |
|                | ESCORT(1995) 1.8 D,TD   | D18TDI RFD,RFK,RFS   | 1753   | 1995.01~1995.11  | QBK156  |
|                | ESCORT 1.1  | G1,G2,GLB,GMA,GPA,GSE,GSG  | 1117   | 1980.09~1983.08  | VKMA04200   |
|                | ESCORT 1.3  | I6A,J4B,J6A  | 1296   | 1995.01~1999.02  | VKMA04200   |
|                | ESCORT 1.6  | LP1,LPA,LUA  | 1597   | 1980.09~1983.06  |   |
|                | ESCORT 1.7 D  | RTA/RTB  | 1753   | 1988.07~1990.07  | VKMA04103   |
|                | ESCORT III(GAA) 1.1   | GLB/GMA  | 1117   | 1980.09~1983.08  |   |
|                | ESCORT III(GAA) 1.1   | GPA  | 1117   | 1980.09~1983.08  |   |
|                | ESCORT III(GAA) 1.1   | GLB/GMA  | 1117   | 1980.09~1983.08  |   |
|                | ESCORT III(GAA) 1.1   | GPA  | 1117   | 1980.09~1983.08  |   |
|                | ESCORT III(GAA) 1.3   | JPA  | 1296   | 1980.09~1985.12  |   |
|                | ESCORT III(GAA) 1.3   | JPA  | 1296   | 1980.09~1985.12  |   |
|                | ESCORT III(GAA) 1.6   | LP1/LPA  | 1597   | 1980.09~1985.12  |   |
|                | ESCORT III(GAA) 1.6   | LUA  | 1597   | 1980.09~1982.10  |   |
|                | ESCORT III(GAA) 1.6   | LP1/LPA  | 1597   | 1980.09~1985.12  |   |
|                | ESCORT III(GAA) 1.6   | LUA  | 1597   | 1980.09~1982.10  |   |
|                | ESCORT III(GAA) 1.6 XR3i  | LR1/LRA  | 1597   | 1982.10~1985.12  |   |
|                | ESCORT III(GAA) 1.6 XR3i  | LR1/LRA  | 1597   | 1982.10~1985.12  |   |
|                | ESCORT III(GAA) RS 1600i  |  | 1597   | 1982.05~1985.12  |   |
|                | ESCORT III(GAA) RS 1600i  |  | 1597   | 1982.05~1985.12  |   |
|                | ESCORT III 1.1  | HL11L CVH  | 1117   | 1980~1985  | QBK172  |
| ESCORT III 1.3 | HL13L CVH   | 1117   | 1980~1985  | QBK172   |   |

| Timing Belt |         | Tensioner 1  |                 | Tensioner 2     |                 | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------|-----------------|-----------------|-----------------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM          | REF no.         | OEM             | REF no.         | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
| 1005824     | QTB460  | 1005516      |                 | 6177882         | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1040678      |                 | 6177882         | GT80210         | 1040677 |         |         |         |         |         |
|             |         | RF01-12-700A | GT90630         |                 |                 |         |         |         |         |         |         |
|             |         | QTB295       | FE1H-12-700A    | GT20010         |                 |         |         |         |         |         |         |
|             |         | QTB339       | FE1H-12-700A    | GT20010         |                 |         | GT20020 |         |         |         |         |
| 4070307     | QTB340  | FE1H-12-700A | GT20010         |                 |                 |         | GT20020 |         |         |         |         |
|             |         | QTB256       |                 | GT80450         |                 |         |         |         |         |         |         |
|             |         | QTB256       |                 | GT20120         |                 |         |         |         |         |         |         |
|             |         | RF01-12-700A | GT90630         |                 |                 |         |         |         |         |         |         |
| 6177887     | QTB241  | 6178656      |                 | GT80220 6177882 | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 6177887     | QTB241  | 6178656      |                 | GT80220 6177882 | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 6177887     | QTB241  | 6178656      |                 | GT80220 6177882 | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1005516      |                 | 6177882         | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1005516      |                 | 6177882         | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1040678      |                 | 6177882         | GT80210         | 1040677 |         |         |         |         |         |
| 6177887     | QTB241  | 6178656      |                 | GT80220 6177882 | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1005516      |                 | 6177882         | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1040678      |                 | 6177882         | GT80210         | 1040677 |         |         |         |         |         |
| 1005824     | QTB460  | 1005516      |                 | 6177882         | GT80210         | 1005823 | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1040678      |                 | 6177882         | GT80210         | 1040677 |         |         |         |         |         |
| 6177887     | QTB241  | 6178656      |                 | GT80220 6177882 | GT80210         | 1005823 | GT80230 |         |         |         |         |
|             |         | 6089286      | GT80500         |                 |                 |         |         |         |         |         |         |
|             |         | 6089286      | GT80500         |                 |                 |         |         |         |         |         |         |
|             |         | 6089286      | GT80500         |                 |                 |         |         |         |         |         |         |
|             |         | 6497120      | GT80220 1005822 | GT80210 1005823 | GT80210 1005823 | GT80230 |         |         |         |         |         |
|             |         | 6089286      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6089286      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6145027      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6145027      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6089286      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6145027      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6089286      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6089286      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6145027      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6145027      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6089286      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6089286      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6145027      | GT60300         |                 |                 |         |         |         |         |         |         |
|             |         | 6145027      | GT60300         |                 |                 |         |         |         |         |         |         |
| 6162731     | QTB372  | 6089286      | GT80500         |                 |                 |         |         |         |         |         |         |
| 6162731     | QTB372  | 6089286      | GT80500         |                 |                 |         |         |         |         |         |         |








# Application Guide by OE Manufacturers

| OE           | Vehicle                                | Engine              | Displacement    | Yr              | Timing Belt |
|--------------|--|---------------------|-----------------|-----------------|-------------|
| Maker        | Model                                  | Type                | CC              | From ~ To       | Kit         |
| <b>FORD</b>  | ESCORT III 1.3 CABRIOLET               | HL13H CVH           | 1296            | 1980~1985       | QBK172      |
|              | ESCORT III Convertible(ALD) 1.3        | JPA                 | 1296            | 1983.09~1985.12 |             |
|              | ESCORT III Convertible(ALD) 1.3        | JPA                 | 1296            | 1983.09~1985.12 |             |
|              | ESCORT III Estate(AWA) 1.1             | GLB/GMA             | 1117            | 1980.09~1983.08 |             |
|              | ESCORT III Estate(AWA) 1.1             | GLB/GMA             | 1117            | 1980.09~1983.08 |             |
|              | ESCORT III Estate(AWA) 1.3             | JPA                 | 1296            | 1981.03~1985.12 |             |
|              | ESCORT III Estate(AWA) 1.3             | JPA                 | 1296            | 1981.03~1985.12 |             |
|              | ESCORT III Estate(AWA) 1.6             | LP1/LPA             | 1597            | 1980.09~1985.12 |             |
|              | ESCORT III Estate(AWA) 1.6             | LP1/LPA             | 1597            | 1980.09~1985.12 |             |
|              | ESCORT IV 1.8 D                        | D18N RTA,RTB        | 1753            | 1988~1990       | QBK156      |
|              | ESCORT IV 1.8 D                        | D18N RTB            | 1753            | 1988~1990       | QBK156      |
|              | ESCORT V(GAL) 1.8 16V XR3i             | RQB                 | 1796            | 1992.02~1992.12 |             |
|              | ESCORT V(GAL) 1.8 16V XR3i             | RDA                 | 1796            | 1992.02~1992.12 |             |
|              | ESCORT V(GAL) 1.8 16V XR3i             | RQB                 | 1796            | 1992.02~1992.12 |             |
|              | ESCORT V 1.8 D                         | D18N,NA RTE         | 1753            | 1990~1992       | QBK108      |
|              | ESCORT V 1.8 D                         | D18N,NA RTE         | 1753            | 1990~1992       | QBK156      |
|              | ESCORT V Convertible(ALL) 1.8 16V XR3i | RQB                 | 1796            | 1992.02~1992.12 |             |
|              | ESCORT V Convertible(ALL) 1.8 16V XR3i | RDA                 | 1796            | 1992.02~1992.12 |             |
|              | ESCORT V Convertible(ALL) 1.8 16V XR3i | RQB                 | 1796            | 1992.02~1992.12 |             |
|              | ESCORT V Estate(GAL,AVL) 1.8 16V       | RDA                 | 1796            | 1992.02~1992.12 |             |
|              | ESCORT V Estate(GAL,AVL) 1.8 16V       | RDA                 | 1796            | 1992.02~1992.12 |             |
|              | ESCORT VI(GAL) 1.6 I 16V               | L1H                 | 1597            | 1994.01~1995.01 |             |
|              | ESCORT VI(GAL) 1.6 I 16V               | L1H                 | 1597            | 1994.01~1995.01 |             |
|              | ESCORT VI(GAL) 1.6 I 16V               | L1E                 | 1597            | 1992.09~1995.01 |             |
|              | ESCORT VI(GAL) 1.8 16V XR3i            | RQB                 | 1796            | 1992.09~1995.01 |             |
|              | ESCORT VI(GAL) 1.8 I 16V               | RDA                 | 1796            | 1992.09~1995.01 |             |
|              | ESCORT VI(GAL) 1.8 XR3i 16V 4x4        | RQB                 | 1796            | 1993.08~1995.01 |             |
|              | ESCORT VI(GAL) 1.8 XR3i 16V 4x4        | RDA                 | 1796            | 1993.08~1995.01 |             |
|              | ESCORT VI(GAL) 1.8 XR3i 16V 4x4        | RQB                 | 1796            | 1993.08~1995.01 |             |
|              | ESCORT VI Saloon(GAL) 1.6 I 16V        | L1H                 | 1597            | 1994.01~1995.01 |             |
|              | ESCORT VI Saloon(GAL) 1.6 I 16V        | L1H                 | 1597            | 1994.01~1995.01 |             |
|              | ESCORT(IV) 1.8 D                       | RTA,RTB,RTE,RTF,RTH | 1753            | 1989.01~1990.07 | VKMA04103   |
|              | ESCORT(IV) 1.8 D                       | RTE,RTF,RTH         | 1753            | 1989.01~1990.07 | VKMA04106   |
|              | ESCORT(IV) 1.8 D                       | RTE,RTF,RTH         | 1753            | 1995.11~1997.01 | VKMA04105   |
|              | ESCORT(VI) 1.8 TD                      | RFD,RFK,RFS         | 1753            | 1992.09~1995.01 | VKMA04100   |
|              | ESCORT(VI) 1.8 TD                      | RFD,RFK,RFS         | 1753            | 1993.02~1995.01 | VKMA04103   |
|              | FIESTA 1.1                             | GLA,GSH,HL11CVH     | 1117            | 1976.05~1986.11 | VKMA04200   |
|              | FIESTA 1.3                             | J3E                 | 1297            | 1977.08~1983.03 | VKMA04200   |
|              | FIESTA 1.3                             | HL13H JPC           | 1296            | 1984~1987       | QBK172      |
|              | FIESTA 1.3(WA)                         | B3                  | 1324            | 1991~1994       | QBK404      |
| FIESTA 1.8 D | RTC,RTD,RTG                            | 1753                | 1989.03~1995.10 | VKMA04103       |             |





| Timing Belt |         | Tensioner 1  |         | Tensioner 2 |         | Idler 1      |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------|---------|-------------|---------|--------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM          | REF no. | OEM     | REF no. | OEM     | REF no. |
| 6162731     | QTB372  | 6089286      | GT80500 |             |         |              |         |         |         |         |         |
|             |         | 6089286      | GT60300 |             |         |              |         |         |         |         |         |
|             |         | 6145027      | GT60300 |             |         |              |         |         |         |         |         |
|             |         | 6089286      | GT60300 |             |         |              |         |         |         |         |         |
|             |         | 6145027      | GT60300 |             |         |              |         |         |         |         |         |
|             |         | 6089286      | GT60300 |             |         |              |         |         |         |         |         |
|             |         | 6145027      | GT60300 |             |         |              |         |         |         |         |         |
|             |         | 6089286      | GT60300 |             |         |              |         |         |         |         |         |
|             |         | 6145027      | GT60300 |             |         |              |         |         |         |         |         |
| 6177887     | QTB241  | 6178656      | GT80220 | 6177882     | GT80210 | 1005823      | GT80230 |         |         |         |         |
| 6177887     | QTB241  | 6178656      | GT80220 | 6177882     | GT80210 | 1005823      | GT80230 |         |         |         |         |
|             |         | F5RZ-6K-254A | GT90000 |             |         |              |         |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
| 6177887     | QTB241  | 6178656      | GT80220 | 6177882     | GT80210 | 1005823      | GT80230 |         |         |         |         |
| 6177887     | QTB241  | 6178656      | GT80220 | 6177882     | GT80210 | 1005823      | GT80230 |         |         |         |         |
|             |         | F5RZ-6K-254A | GT90000 |             |         |              |         |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         | F5RZ-6K-254A | GT90000 |             |         |              |         |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         | F5RZ-6K-254A | GT90000 |             |         |              |         |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         | F5RZ-6K-254A | GT90000 |             |         |              |         |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         | F5RZ-6K-254A | GT90000 |             |         |              |         |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         | F5RZ-6K-254A | GT90000 |             |         |              |         |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         |              |         |             |         | F5RZ-6M250-B | GT90350 |         |         |         |         |
|             |         | 6497120      | GT80220 | 1005822     | GT80210 | 1005823      | GT80230 |         |         |         |         |
|             |         | 1005516      |         | 1005822     | GT80210 | 1005823      | GT80230 |         |         |         |         |
|             |         | 1005516      |         |             |         | 1005823      | GT80230 |         |         |         |         |
|             |         | 6497120      | GT80220 |             |         | 1005823      | GT80230 |         |         |         |         |
|             |         | 6497120      | GT80220 | 1005822     | GT80210 | 1005823      | GT80230 |         |         |         |         |
|             |         | 6089286      | GT80500 |             |         |              |         |         |         |         |         |
|             |         | 6089286      | GT80500 |             |         |              |         |         |         |         |         |
| 6162731     | QTB372  | 6089286      | GT80500 |             |         |              |         |         |         |         |         |
|             | QTB324  | B630-12-700C | GT20040 |             |         |              |         |         |         |         |         |
|             |         | 6497120      | GT80220 | 1005822     | GT80210 | 1005823      | GT80230 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                          |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-----------------------------|---|--|--|--|---|
| Maker                       | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>FORD</b>                 | FIESTA 1.8 D  | RTC,RTD,RTG,RTJ,RTK  | 1753   | 1989.03~1995.10  | VKMA04106   |
|                             | FIESTA 1.8 D  | D18N,NA RTC,RTD  | 1753   | 1989~1995.11   | QBK108  |
|                             | FIESTA 1.8 D  | D18N,NA RTC,RTD,RTG  | 1753   | 1995.12~1996.11  | QBK157  |
|                             | FIESTA 1.8 D  | D18N,NA RTC,RTD,RTG  | 1753   | 1996.11~2000   | QBK235  |
|                             | FIESTA 1.8 D  | D18N,NA RTJ,RTK  | 1753   | 1995.12~1996.11  | QBK157  |
|                             | FIESTA 1.8 D  | D18N,NA RTJ,RTK  | 1753   | 1996.11~2000   | QBK235  |
|                             | FIESTA 1.8 TD   | D18  | 1753   | 1993.03~1995.10  | VKMA04103   |
|                             | FIESTA 1.8 TD   | D18  | 1753   | 1995.11~1995.12  | VKMA04105   |
|                             | FIESTA II (FBD) 1.3(FBD)  | JPC  | 1296   | 1983.09~1987.01  |   |
|                             | FIESTA II (FBD) 1.3(FBD)  | JPC  | 1296   | 1983.09~1987.01  |   |
|                             | FOCUS(DAW,DBW) 1.8 16V  | EYDB/EYDC/EYDD/EYDE/EYDF/EYDG/EYDI/EYDJ/EYDL   | 1796   | 1998.10~2004.11  |   |
|                             | FOCUS(DAW,DBW) 1.8 16V  | EYDB/EYDC/EYDD/EYDE/EYDF/EYDG/EYDI/EYDJ/EYDL   | 1796   | 1998.10~2004.11  |   |
|                             | FOCUS(DAW,DBW) 2.0 16V  | EDDB/EDDC/EDDD/EDDF  | 1988   | 1998.10~2004.11  |   |
|                             | FOCUS(DAW,DBW) 2.0 16V  | EDDB/EDDC/EDDD/EDDF  | 1988   | 1998.10~2004.11  |   |
|                             | FOCUS II (DA) 2.5ST   | HYDA   | 2522   | 2005.10~   |   |
|                             | GALAXY 1.9 TD   | VW19N 1Z,AHU   | 1896   | 1995~1999  |   |
|                             | GALAXY 1.9 TDI 110  | VW19P AFN,AVG  | 1896   | 1997~2000  |   |
|                             | GALAXY 1.9 TDI 115  | VW19PPD AUY  | 1896   | 2000~  |   |
|                             | GALAXY 1.9 TDI 90   | VW19NPD ANU  | 1896   | 1999~  |   |
|                             | HUSKY 2.0i  | 4G63   | 1997   | 1985~1992  |   |
|                             | LASER 1.6   | B6   | 1598   | 1985~1987  |   |
|                             | LASER 1.6   | B6   | 1597   | 1988~1991  |   |
|                             | LASER 2.0i 16v  | FE   | 1998   | 1987~1992  |   |
|                             | METEOR 1.6  | B6   | 1598   | 1985~1987  |   |
|                             | METEOR 1.6  | B6   | 1597   | 1988~1991  |   |
|                             | METEOR 2.0i 16v   | FE   | 1998   | 1987~1992  |   |
|                             | MONDEO 1.8 TD   | RFM,RFN  | 1753   | 1993.06~1995.10  | VKMA04103   |
|                             | MONDEO 1.8 TD   | RFM,RFN  | 1753   | 1995.11~1996.08  | VKMA04106   |
|                             | MONDEO 1.8 TD   | D18TI RFM,RFN  | 1753   | 1993~1995.11   | QBK156  |
|                             | MONDEO 1.8 TD   | D18TI RFN  | 1753   | 1995.12~1996.11  | QBK157  |
|                             | MONDEO 1.8 TD   | D18TI RFN  | 1753   | 1996.11~2000   | QBK235  |
|                             | MONDEO II (BAP) 1.6 I   | L1J  | 1597   | 1996.09~2000.11  |   |
|                             | MONDEO II (BAP) 1.6 I   | L1J  | 1597   | 1996.09~2000.11  |   |
|                             | MONDEO II (BAP) 1.6 I 16V   | L1L/L1N/L1Q  | 1597   | 1998.05~2000.11  |   |
|                             | MONDEO II (BAP) 1.6 I 16V   | L1L/L1N/L1Q  | 1597   | 1998.05~2000.11  |   |
|                             | MONDEO II (BAP) 1.8 I   | RKB/RKF/RKH/RKJ/RKK  | 1796   | 1996.09~2000.11  |   |
|                             | MONDEO II (BAP) 1.8 I   | RKB/RKF/RKH/RKJ/RKK  | 1796   | 1996.09~2000.11  |   |
|                             | MONDEO II (BAP) 2.0 I   | NGA/NGB/NGC/NGD  | 1988   | 1996.09~2000.11  |   |
|                             | MONDEO II (BAP) 2.0 I   | NGA/NGB/NGC/NGD  | 1988   | 1996.09~2000.11  |   |
|                             | MONDEO II Estate(BNP) 1.6 I   | L1J  | 1597   | 1996.09~2000.11  |   |
| MONDEO II Estate(BNP) 1.6 I | L1J   | 1597   | 1996.09~2000.11  |  |   |






| Timing Belt |         | Tensioner 1  |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 1005516      |         | 1005822     | GT80210 | 1005823       | GT80230 |         |         |         |         |
| 6177887     | QTB241  | 6178656      | GT80220 | 6177882     | GT80210 | 1005823       | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1005516      |         | 6177882     | GT80210 | 1005823       | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1040678      |         | 6177882     | GT80210 | 1040677       |         |         |         |         |         |
| 1005824     | QTB460  | 1005516      |         | 6177882     | GT80210 | 1005823       | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1040678      |         | 6177882     | GT80210 | 1040677       |         |         |         |         |         |
|             |         | 6497120      | GT80220 | 1005822     | GT80210 | 1005823       | GT80230 |         |         |         |         |
|             |         | 1005516      |         |             |         | 1005823       | GT80230 |         |         |         |         |
|             |         | 6089286      | GT60300 |             |         |               |         |         |         |         |         |
|             |         | 6145027      | GT60300 |             |         |               |         |         |         |         |         |
|             |         |              |         |             |         | XS4Z-6M250-BA | GT90390 |         |         |         |         |
|             |         |              |         |             |         | F8CZ-6M250-AA | GT90400 |         |         |         |         |
|             |         |              |         |             |         | XS4Z-6M250-BA | GT90390 |         |         |         |         |
|             |         |              |         |             |         | F8CZ-6M250-AA | GT90400 |         |         |         |         |
|             |         |              |         |             |         | 9146377       | GT50600 |         |         |         |         |
| 1037149     | QTB669  | 1058458      |         |             |         | 7400530       | GT60330 |         |         |         |         |
| 1037149     | QTB669  | 1058458      |         |             |         | 7400530       | GT60330 |         |         |         |         |
| 1131812     | QTB631  | 1119021      |         |             |         | 1100585       | GT60350 |         |         |         |         |
| 1131812     | QTB631  | 1119021      |         |             |         | 1100585       | GT60350 |         |         |         |         |
|             | QTB298  |              | GT10031 |             | GT80480 |               |         |         |         |         |         |
|             | QTB294  | B630-12-700C | GT20040 |             |         |               |         |         |         |         |         |
|             | QTB216  | B630-12-700C | GT20040 |             |         |               |         |         |         |         |         |
|             | QTB319  | FE1H-12-700A | GT20010 |             |         |               | GT20030 |         |         |         |         |
|             | QTB294  | B630-12-700C | GT20040 |             |         |               |         |         |         |         |         |
|             | QTB216  | B630-12-700C | GT20040 |             |         |               |         |         |         |         |         |
|             | QTB319  | FE1H-12-700A | GT20010 |             |         |               | GT20030 |         |         |         |         |
|             |         | 6497120      | GT80220 | 1005822     | GT80210 | 1005823       | GT80230 |         |         |         |         |
|             |         | 1005516      |         | 1005822     | GT80210 | 1005823       | GT80230 |         |         |         |         |
| 6177887     | QTB241  | 6178656      | GT80220 | 6177882     | GT80210 | 1005823       | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1005516      |         | 6177882     | GT80210 | 1005823       | GT80230 |         |         |         |         |
| 1005824     | QTB460  | 1040678      |         | 6177882     | GT80210 | 1040677       |         |         |         |         |         |
|             |         |              |         |             |         | XS4Z-6M250-BA | GT90390 |         |         |         |         |
|             |         |              |         |             |         | F8CZ-6M250-AA | GT90400 |         |         |         |         |
|             |         |              |         |             |         | XS4Z-6M250-BA | GT90390 |         |         |         |         |
|             |         |              |         |             |         | F8CZ-6M250-AA | GT90400 |         |         |         |         |
|             |         |              |         |             |         | XS4Z-6M250-BA | GT90390 |         |         |         |         |
|             |         |              |         |             |         | F8CZ-6M250-AA | GT90400 |         |         |         |         |
|             |         |              |         |             |         | XS4Z-6M250-BA | GT90390 |         |         |         |         |
|             |         |              |         |             |         | F8CZ-6M250-AA | GT90400 |         |         |         |         |
|             |         |              |         |             |         | XS4Z-6M250-BA | GT90390 |         |         |         |         |
|             |         |              |         |             |         | F8CZ-6M250-AA | GT90400 |         |         |         |         |

# Application Guide by OE Manufacturers

|                 |  |  |  |  |             |
|-----------------|---|---|---|---|-------------|
| OE              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker           | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>FORD</b>     | MONDEO II Saloon(BFP) 1.6 I   | L1J   | 1597  | 1996.09~2000.11   |             |
|                 | MONDEO II Saloon(BFP) 1.6 I   | L1J   | 1597  | 1996.09~2000.11   |             |
|                 | MONDEO II Saloon(BFP) 1.6 I 16V   | L1L/L1N/L1Q   | 1597  | 1998.05~2000.11   |             |
|                 | MONDEO II Saloon(BFP) 1.6 I 16V   | L1L/L1N/L1Q   | 1597  | 1998.05~2000.11   |             |
|                 | MONDEO II Saloon(BFP) 1.8 I   | RKB/RKF/RKH/RKJ/RKK   | 1796  | 1996.09~2000.11   |             |
|                 | MONDEO II Saloon(BFP) 1.8 I   | RKB/RKF/RKH/RKJ/RKK   | 1796  | 1996.09~2000.11   |             |
|                 | MONDEO II Saloon(BFP) 2.0 I   | NGA/NGB/NGC/NGD   | 1988  | 1996.09~2000.11   |             |
|                 | MONDEO II Saloon(BFP) 2.0 I   | NGA/NGB/NGC/NGD   | 1988  | 1996.09~2000.11   |             |
|                 | MONDEO IV 2.5   |   | 2521  | 2007.03~  |             |
|                 | MONDEO IV Saloon 2.5  |   | 2521  | 2007.03~  |             |
|                 | MONDEO IV Turnier 2.5   |   | 2521  | 2007.03~  |             |
|                 | ORION 1.3   | HL13CVH   | 1296  | 1983.07~1986.01   | VKMA04200   |
|                 | ORION 1.3   | HL13H CVH   | 1296  | 1980~1985   | QBK172      |
|                 | ORION 1.8 D   | D18N,D18T   | 1753  | 1990.11~1993.12   | VKMA04103   |
|                 | ORION 1.8 D   | D18N,D18T,RTE,RTF,RTH   | 1753  | 1990.11~1993.12   | VKMA04100   |
|                 | ORION 1.8 D   | RTE,RTF,RTH   | 1753  | 1990.11~1993.12   | VKMA04103   |
|                 | ORION 1.8 D   | D18N RTA,RTB  | 1753  | 1988~1992   | QBK501      |
|                 | ORION 1.8 TD  | D18N,D18T   | 1753  | 1992.03~1993.12   | VKMA04103   |
|                 | ORION 1.8 TD  | RTD,RFK   | 1753  | 1992.03~1993.12   | VKMA04100   |
|                 | P100 II 1.8 TD  | RFA   | 1753  | 1987.10~1992.12   | VKMA04103   |
|                 | P100 II 1.8T TD   | RFA   | 1753  | 1987.10~1992.12   | VKMA04100   |
|                 | PROBE 2.0i 16v  | A20LE FS  | 1991  | 1994~1998   | QBK400      |
|                 | PROBE 2.5i V6   | B25LE KL  | 2497  | 1994~1998   |             |
|                 | PROBE 2.5i V6   | KL  | 2497  | 1994~1998   |             |
|                 | ROYALE 1.8i   | VW DS   | 1781  | 1991~   | QBK131      |
|                 | ROYALE 2.0i   | VW 2E   | 1984  | 1991~   | QBK280      |
|                 | S MAX   | HUWA  | 2521  | 2006.05~  |             |
|                 | SAPPHIRE 1.8 TD   | D18T RFA,RFB,RFL  | 1753  | 1989~1993   |             |
|                 | SIERRA 1.8 TD   | D18NA,D18T  | 1753  | 1988.08~1993.02   | VKMA04103   |
|                 | SIERRA 1.8 TD   | RFA,RFB,RFL   | 1753  | 1988.08~1993.02   | VKMA04100   |
|                 | SIERRA 1.8 TD   | D18T RFA,RFB,RFL  | 1753  | 1989~1993   |             |
|                 | SPECTRON 1.8  | F8G7  | 1789  | 1988~1993   | QBK509      |
| SPECTRON 2.0    | FECK  | 1998  | 1987~1990   | QBK406  |             |
| SPECTRUM 2.2    | F2  | 2184  | 1985~1992   |   |             |
| TELSTAR 2.0 8v  | FE  | 1998  | 1987~1989   |   |             |
| VERSAILLES 1.8i | VW DS   | 1781  | 1991~   | QBK131  |             |
| VERSAILLES 2.0i | VW 2E   | 1984  | 1991~   | QBK280  |             |
| <b>FSO</b>      | CARO 1.4i 16v   | 14K4  | 1397  | 1994~1998   | QBK219      |
|                 | POLONEZ 1.4i 16v  | 14K4  | 1397  | 1994~1998   | QBK219      |
| <b>GEO</b>      | METRE 1.0   | G10   | 993   | 1991~1994   | QBK428      |
|                 | METRO 1.3   | G13   | 1324  | 1991~1994   | QBK427      |

| Timing Belt     |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2     |         | Idler 3 |         |
|-----------------|---------|---------------|---------|-------------|---------|---------------|---------|-------------|---------|---------|---------|
| OEM             | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM     | REF no. |
|                 |         |               |         |             |         | XS4Z-6M250-BA | GT90390 |             |         |         |         |
|                 |         |               |         |             |         | F8CZ-6M250-AA | GT90400 |             |         |         |         |
|                 |         |               |         |             |         | XS4Z-6M250-BA | GT90390 |             |         |         |         |
|                 |         |               |         |             |         | F8CZ-6M250-AA | GT90400 |             |         |         |         |
|                 |         |               |         |             |         | XS4Z-6M250-BA | GT90390 |             |         |         |         |
|                 |         |               |         |             |         | F8CZ-6M250-AA | GT90400 |             |         |         |         |
|                 |         |               |         |             |         | XS4Z-6M250-BA | GT90390 |             |         |         |         |
|                 |         |               |         |             |         | F8CZ-6M250-AA | GT90400 |             |         |         |         |
|                 |         |               |         |             |         | 9146377       | GT50600 |             |         |         |         |
|                 |         |               |         |             |         | 9146377       | GT50600 |             |         |         |         |
|                 |         |               |         |             |         | 9146377       | GT50600 |             |         |         |         |
|                 |         | 6089286       | GT80500 |             |         |               |         |             |         |         |         |
| 6162731         | QTB372  | 6089286       | GT80500 |             |         |               |         |             |         |         |         |
|                 |         | 6497120       | GT80220 | 1005822     | GT80210 | 1005823       | GT80230 |             |         |         |         |
|                 |         | 6497120       | GT80220 |             |         | 1005823       | GT80230 |             |         |         |         |
|                 |         | 6497120       | GT80220 | 1005822     | GT80210 | 1005823       | GT80230 |             |         |         |         |
| 6177887         | QTB241  | 6178656       | GT80220 | 6177882     | GT80210 | 1005823       | GT80230 |             |         |         |         |
|                 |         | 6497120       | GT80220 | 1005822     | GT80210 | 1005823       | GT80230 |             |         |         |         |
|                 |         | 6497120       | GT80220 |             |         | 1005823       | GT80230 |             |         |         |         |
|                 |         | 6497120       | GT80220 | 1005822     | GT80210 | 1005823       | GT80230 |             |         |         |         |
|                 |         | 6497120       | GT80220 |             |         | 1005823       | GT80230 |             |         |         |         |
| 3396755         | QTB396  | FS01-12-700   |         |             |         | FS01-12-730A  | GT80040 |             |         |         |         |
| 3396756         | QTB411  | KL01-12-750   | GT80670 |             |         |               |         | KL01-12-740 | GT80510 |         |         |
| 3396756         | QTB411  |               | GT80670 |             |         |               |         |             | GT80510 |         |         |
| 056 109 119 A   | QTB102  | 026 109 243 L | GT80070 |             |         |               |         |             |         |         |         |
|                 | QTB303  | 026 109 243 L | GT80070 |             |         |               |         |             |         |         |         |
|                 |         |               |         |             |         | 9146377       | GT50600 |             |         |         |         |
| 6177887         | QTB241  | 6178656       | GT80220 | 6177882     | GT80210 | 1005823       | GT80230 |             |         |         |         |
|                 |         | 6497120       | GT80220 | 1005822     | GT80210 | 1005823       | GT80230 |             |         |         |         |
|                 |         | 6497120       | GT80220 |             |         | 1005823       | GT80230 |             |         |         |         |
| 6177887         | QTB241  | 6178656       | GT80220 | 6177882     | GT80210 | 1005823       | GT80230 |             |         |         |         |
|                 | QTB295  | FE1H-12-700A  | GT20010 |             |         |               |         |             |         |         |         |
|                 | QTB339  | FE1H-12-700A  | GT20010 |             |         |               |         | GT20020     |         |         |         |
| 4070307         | QTB340  | FE1H-12-700A  | GT20010 |             |         |               |         |             |         |         |         |
|                 | QTB339  | FE1H-12-700A  | GT20010 |             |         |               |         |             |         |         |         |
| 056 109 119 A   | QTB102  | 026 109 243 L | GT80070 |             |         |               |         |             |         |         |         |
|                 | QTB303  | 026 106 243 L | GT80070 |             |         |               |         |             |         |         |         |
| GTB1238/CDU2749 | QTB305  | LHP10015      | GT60310 |             |         |               |         |             |         |         |         |
| GTB1238/CDU2749 | QTB305  | LHP10015      | GT60310 |             |         |               |         |             |         |         |         |
| 12761-60B10     | QTB164  | 12810-86501   | GT80310 |             |         |               |         |             |         |         |         |
|                 | QTB260  | 12810-53B01   | GT80940 |             |         |               |         |             |         |         |         |





# Application Guide by OE Manufacturers

| OE                           |  |  |  |  |  |
|------------------------------|---|---|---|---|---|
| Maker                        | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>GEO</b>                   | METRO 1.3   | SUZUKI G13  | 1324  | 1991.07~1994.04   |   |
|                              | PRIZM 1.6i 16v  | 4AFE  | 1587  | 1992~1998   | QBK232  |
|                              | PRIZM 1.6i 16v  | 7AFE  | 1762  | 1992~1998   | QBK369  |
|                              | SPRINT 1.0  | G10   | 993   | 1989~1994   | QBK428  |
|                              | SPRINT 1.0  | SUZUKI G10  | 993   | 1989.06~1994.08   |   |
|                              | TRACKER 1.6i 16v  | G16B  | 1590  | 1991~1994   | QBK424  |
| <b>HOBBYCAR</b>              | PASSPORT 2.0i 16v   | GM C20X   | 1998  | 1994~1998   | QBK335  |
| <b>HOLDEN</b>                | APOLLO 2.0,2.2(JK,JL,JM)  | 3SFE  | 1998  | 1989~1996   | QBK361  |
|                              | APOLLO 2.0,2.2(JK,JL,JM)  | 5SFE  | 264   | 1989~1996   | QBK361  |
|                              | ASTRA   |   |   |   |   |
|                              | BARINA 1.3  | G13A  | 1298  | 1985~1988   | QBK428  |
|                              | COMMODORE 3.0(VL)   | RD30S   | 2962  | 1986~1988   | QBK379  |
|                              |   |   |   |   |   |
| <b>HONDA</b>                 | ACCORD  | EX/LX   | 3000  |   |   |
|                              | ACCORD  | EX/LX   | 3000  |   |   |
|                              | ACCORD 1.8(CA2)   | F18A  | 1800  | 1985.06~1989.09   |   |
|                              | ACCORD 2.0(CF4) DOHC  | F20B  | 2000  | 1997.08~2003.01   |   |
|                              | ACCORD 2.2(CD8)   | H22A  | 2200  | 1994.02~1996.12   |   |
|                              | ACCORD 2.2(CL1)   | H22A  | 2200  | 2000.06~2003.01   |   |
|                              | ACCORD VII Coupe(CG) 3.0 V6 24V   | J30A1   | 2997  | 1998.02~2003.06   |   |
|                              | ACCORD WAGON CF2  | H22A  | 2200  | 1996.08~1997.09   |   |
|                              | ACCORD WAGON CH9  | H23A  | 2200  | 1998.12~2003.01   |   |
|                              | ACCORD WAGON CL2  | H23A  | 2200  | 2000.06~2003.01   |   |
|                              | ACTY TRUCK HA3  | E07A  | 660   | 1990.02~1999.07   |   |
|                              | ACTY TRUCK HA5  | E07A  | 660   | 1995.12~1999.05   |   |
|                              | ACTY TRUCK HA6  | E07Z  | 660   | 1999.05~2003.01   |   |
|                              | CIVIC   |   |   |   |   |
|                              | CIVIC 1.5i 16v VTEC(MA9,MB3)  | D15Z3   | 1493  | 1994~2001   | QBK482  |
|                              | CIVIC 1.6i(MB1,MB4)   | D16B2,Y3  | 1595  | 1994~1996   | QBK389  |
|                              | CIVIC 1.6i 16v(AUTO.)(MB4)  | D16B2   | 1590  | 1995~2001   | QBK482  |
|                              | CIVIC 1.6i 16v(DOHC)(ED7)   | D16A9   | 1590  | 1988~1992   |   |
|                              | CIVIC 1.6i 16v(DOHC)(ED7)   | D16A6   | 1590  | 1988~1992   | QBK389  |
|                              | CIVIC 1.6i 16v VTEC(ED4,EE5/9)  | B16A1   | 1595  | 1990~1992   | QBK223  |
|                              | CIVIC 1.6i 16v VTEC(EK1)  | D16Y5   | 1590  | 17/06/1905  | QBK465  |
|                              | CIVIC 1.6i 16v VTEC(MB4)  | D16B2   | 1590  | 1997~1998   | QBK482  |
|                              | CIVIC 1.6i 16v VTEC ESI(EG5,EH1/9)  | D16Z6   | 1590  | 1992~1995   | QBK465  |
|                              | CIVIC 1.6i 16v VTEC VTI   | B16A2   | 1595  | 1992~1995   | QBK223  |
|                              | CIVIC 1.6i 16v VTEC VTI(EK4)  | B16A2   | 1595  | 1995~2001   | QBK223  |
| CIVIC 1.6i 16v VTEC VTI(MB1) | B16A2   | 1595  | 1996~2001   | QBK223  |   |
| CIVIC 1.8i 16v VTEC(MB6)     | B18C4   | 1797  | 1987~2001   |   |   |
| CIVIC 1.8i 16v VTEC(MB6)     | B18C4   | 1797  | 1997~2001   |   |   |
| CIVIC COUPE EJ1              | D16A  | 1600  | 1993.02~1996.03   |   |   |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2   |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM           | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 12810-53B01   | GT80940 |               |         |               |         |         |         |         |         |
| 13568-19056   | QTB446  | 13505-15060   | GT80430 |               |         |               |         |         |         |         |         |
|               | QTB395  | 13505-15060   | GT80430 |               |         |               |         |         |         |         |         |
| 12761-60B10   | QTB164  | 12810-86501   | GT80310 |               |         |               |         |         |         |         |         |
|               |         | 12810-86501   | GT80310 |               |         |               |         |         |         |         |         |
| 12761-71C00   | QTB359  | 12810-71C02   | GT80640 |               |         |               |         |         |         |         |         |
|               | QTB383  |               |         |               |         |               |         | GT90540 |         |         |         |
| 13568-74010   | QTB264  | 13505-74021   | GT80020 |               |         | 13503-63010   | GT80030 |         |         |         |         |
| 13568-74010   | QTB264  | 13505-74021   | GT80020 |               |         | 13503-63010   | GT80030 |         |         |         |         |
|               |         | 13070-01M00   | GT80110 |               |         |               |         |         |         |         |         |
| 96067809      | QTB260  | 12810-86501   | GT80310 |               |         |               |         |         |         |         |         |
| 13028-B4801   | QTB358  | 13070-D0100   | GT90890 |               |         |               |         |         |         |         |         |
|               |         | 14510-RCA-A01 | GT90760 |               |         |               |         |         |         |         |         |
|               |         | 14550-RCA-A01 | GT90730 |               |         |               |         |         |         |         |         |
|               |         | 14510-PH3-003 | GT80650 |               |         |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 |               |         |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 |               |         |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 |               |         |               |         |         |         |         |         |
|               |         |               |         |               |         | 14550-P8A-A01 | GT90370 |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-PN4-004 |         | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 1451-PFB-003  |         |               |         | 14520-PZ1-004 | GT90300 |         |         |         |         |
|               |         | 1451-PFB-003  |         |               |         | 14520-PZ1-004 | GT90300 |         |         |         |         |
|               |         | 1451-PFB-003  |         |               |         | 14520-PZ1-004 | GT90300 |         |         |         |         |
|               |         | 14510-PR7-A01 | GT90770 |               |         |               |         |         |         |         |         |
| 14400-P08-004 | QTB452  | 14510-P08-003 | GT90040 |               |         |               |         |         |         |         |         |
| 14400-PM6-004 | QTB306  | 14510-PM7-004 | GT80100 |               |         |               |         |         |         |         |         |
| 14400-P08-004 | QTB452  | 14510-P08-003 | GT90040 |               |         |               |         |         |         |         |         |
| 14400-PK2-004 | QTB307  | 14510-PM7-004 | GT80100 |               |         |               |         |         |         |         |         |
| 14400-PM6-004 | QTB306  | 14510-PM7-004 | GT80100 |               |         |               |         |         |         |         |         |
| 14400-PR3-004 | QTB333  | 14510-P30-003 | GT80580 |               |         |               |         |         |         |         |         |
| 14400-P28-004 | QTB437  | 14510-P08-003 | GT90040 |               |         |               |         |         |         |         |         |
| 14400-P08-004 | QTB452  | 14510-P08-003 | GT90040 |               |         |               |         |         |         |         |         |
| 14400-P28-004 | QTB347  | 14510-P08-003 | GT90040 |               |         |               |         |         |         |         |         |
| 14400-PR3-004 | QTB333  | 14510-P30-003 | GT80580 |               |         |               |         |         |         |         |         |
| 14400-PR3-004 | QTB333  | 14510-P30-003 | GT80580 |               |         |               |         |         |         |         |         |
| 14400-PR3-004 | QTB333  | 14510-P30-003 | GT80580 |               |         |               |         |         |         |         |         |
| 14400-P72-014 | QTB569  | 14510-P08-003 | GT90040 |               |         |               |         |         |         |         |         |
| 14400-P72-014 | QTB569  | 14510-P08-003 | GT90040 |               |         |               |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |               |         |               |         |         |         |         |         |






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| OE                    |  |  |  |  |                 |
|-----------------------|---|---|---|---|-----------------|
| Maker                 | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit |
| <b>HONDA</b>          | CIVIC COUPE EJ7   | D16A  | 1600  | 1996.01~1996.12   |                 |
|                       | CIVIC CRX 1.6(EG2)  | B16A  | 1600  | 1992.01~1996.12   | VKMA93201       |
|                       | CIVIC CRX 1.6(EH6)  | D16Z  | 1600  | 1992.01~1996.12   | VKMA93006       |
|                       | CIVIC DEL SOL 1.5(EG1)  | D15B  | 1500  | 1993.01~1995.12   | VKMA93500       |
|                       | CIVIC DEL SOL 1.6(EG2)  | B16A  | 1600  | 1992.01~1996.12   | VKMA93201       |
|                       | CIVIC DEL SOL 1.6(EH6)  | D16Z  | 1600  | 1992.01~1996.12   | VKMA93006       |
|                       | CIVIC EF9   | B16A  | 1600  | 1989.09~1991.09   |                 |
|                       | CIVIC EG4 PFL   | D15B  | 1500  | 1991.08~1995.05   |                 |
|                       | CIVIC EG6   | B16A  | 1600  | 1991.08~1995.09   |                 |
|                       | CIVIC EK2   | D13B  | 1300  | 1995.08~2000.03   |                 |
|                       | CIVIC EK3   | D15Z3   | 1500  | 1995.10~2000.09   |                 |
|                       | CIVIC EK4   | B16A  | 1600  | 1995.10~2000.09   |                 |
|                       | CIVIC EK9   | B16A  | 1600  | 1997.10~2000.09   |                 |
|                       | CIVIC FERIO EG9   | B16A  | 1600  | 1991.08~1995.05   |                 |
|                       | CIVIC FERIO EJ3   | ZC  | 1600  | 1993.03~1995.08   |                 |
|                       | CIVIC FERIO EK2   | D13B  | 1300  | 1995.08~2000.09   |                 |
|                       | CIVIC FERIO EK3   | D15B  | 1500  | 1995.08~2000.09   |                 |
|                       | CIVIC FERIO EK4   | B16A  | 1600  | 1995.08~2000.09   |                 |
|                       | CIVIC FERIO EK5   | D16A  | 1600  | 1995.08~2000.09   |                 |
|                       | CIVIC FERIO EK8   | D16A  | 1600  | 1997.01~1998.08   |                 |
|                       | CIVIC III HATCHBACK(EC,ED,EE) 1.3 16 V(EC8) CAT                                   | D13B2   | 1343  | 1989.09~1991.09   |                 |
|                       | CIVIC III HATCHBACK(EC,ED,EE) 1.4 L(EC9)  | D14A1   | 1396  | 1987.10~1989.12   |                 |
|                       | CIVIC III HATCHBACK(EC,ED,EE) 1.5 I 16V(ED6)                                      | D15B2   | 1493  | 1988.10~1991.09   |                 |
|                       | CIVIC III HATCHBACK(EC,ED,EE) 1.6 I 16V(ED7)                                      | D16Z2   | 1590  | 1987.10~1991.09   |                 |
|                       | CIVIC III Saloon(ED) 1.4 L(ED2)   | D14A1   | 1396  | 1987.10~1989.12   |                 |
|                       | CIVIC III Saloon(ED) 1.5 I 16V(ED3)   | D15B2   | 1493  | 1987.10~1991.09   |                 |
|                       | CIVIC III Saloon(ED) 1.6 I 16V(ED4)   | D16A6   | 1590  | 1987.11~1991.09   |                 |
|                       | CIVIC III Saloon(ED) 1.6 I 16V 4x4  | D16A6   | 1590  | 1989.10~1991.09   |                 |
|                       | CIVIC PRO 1.3(VJ)   | EV  | 1300  | 1983.10~1987.09   | VKMA93101       |
|                       | CIVIC PRO 1.5(EY2)  | D15B  | 1500  | 1978.07~1989.08   | VKMA93500       |
|                       | CIVIC SHUTTLE 1.3(AJ)   | EV  | 1300  | 1984.09~1987.08   | VKMA93101       |
|                       | CIVIC SHUTTLE 1.4(EE1)  | D14A  | 1400  | 1988.01~1991.12   | VKMA93500       |
|                       | CIVIC SHUTTLE 1.4(EE1)  | D14A1   | 1396  | 1988~1992   | QBK218          |
|                       | CIVIC SHUTTLE 1.5(EE2)  | D15B  | 1500  | 1983.10~1987.10   | VKMA93500       |
|                       | CIVIC SHUTTLE 1.6(EE4)  | D16A,D16Z   | 1600  | 1988.01~1991.12   | VKMA93001       |
|                       | CIVIC SHUTTLE 1.6 4x4(EE4)  | D16A6   | 1590  | 1988~1992   | QBK389          |
|                       | CONCERTO 1.4(HW)  | D14A1,D14A8   | 1396  | 1989.08~1991.10   | VKMA93500       |
|                       | CONCERTO 1.4i,1.5i 16v(HWH)   | D14A1   | 1396  | 1989~1991   | QBK218          |
|                       | CONCERTO 1.4i,1.5i 16v(HWH)   | D15B2   | 1493  | 1989~1991   | QBK218          |
|                       | CONCERTO 1.5(HW)  | D15B2   | 1493  | 1989.08~1993.12   | VKMA93500       |
| CONCERTO 1.5(MA2,MA3) | ZC  | 1500  | 1988.06~1991.02   | VKMA93001   |                 |






| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 14520-P2A-305 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14510-PR3-003 | GT80580 |             |         |         |         |         |         |         |         |
|               |         | 14510-P08-003 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PR3-003 | GT80580 |             |         |         |         |         |         |         |         |
|               |         | 14510-P08-003 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |             |         |         |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |             |         |         |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |             |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |             |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |             |         |         |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14520-P2A-306 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14520-P2A-307 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |             |         |         |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14520-P2A-306 | GT90040 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PE0-003 | GT80590 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PE0-003 | GT80590 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
| 14400-PM3-004 | QTB292  | 14510-PM7-004 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
| 14400-PM6-004 | QTB306  | 14510-PM7-004 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
| 14400-PM3-004 | QTB292  | 14510-PM7-004 | GT80100 |             |         |         |         |         |         |         |         |
| 14400-PM3-004 | QTB292  | 14510-PM7-004 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |

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| OE                                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-----------------------------------|---|--|--|--|---|
| Maker                             | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>HONDA</b>                      | CONCERTO 1.6(HW)  | D16A8,D16Z2(DOHC)  | 1590   | 1990.01~1993.12  | VKMA93002   |
|                                   | CONCERTO 1.6(HW)  | D16A8,D16Z2(SOHC)  | 1590   | 1990.01~1993.12  | VKMA93001   |
|                                   | CONCERTO 1.6i 16v(DOHC)(HWH)  | D16A8.9  | 1590   | 1989~1995  |   |
|                                   | CONCERTO 1.6i 16v(DOHC)(HWH)  | D16Z1.2  | 1590   | 1989~1991  | QBK389  |
|                                   | CR V RD2  | B20B   | 2000   | 1998.12~2001.08  |   |
|                                   | CR X DELSOL EG2   | B16A   | 1600   | 1992.02~1999.08  |   |
|                                   | CR X EF8  | B16A   | 1600   | 1989.09~1992.02  |   |
|                                   | CRV 2.0i 16v(RD1)   | B20B,B20Z1,B20Z3   | 1973   | 1997~  |   |
|                                   | CRX 1.3   | EV2  | 1342   | 1984.01~1987.10  | VKMA93101   |
|                                   | CRX 1.5(AF)   | EW3  | 1488   | 1984.01~1986.11  | VKMA93101   |
|                                   | CRX 1.5(EF6)  | D15B   | 1500   | 1987.07~1990.08  | VKMA93500   |
|                                   | CRX 1.5i(AAF)   | EW3  | 1488   | 1984~1986  | QBK393  |
|                                   | CRX 1.6(EF4,EF7)  | ZC   | 1600   | 1987.07~1989.08  | VKMA93002   |
|                                   | CRX 1.6(ED9)  | D16A9,D16Z5  | 1590   | 1987.10~1990.08  | VKMA93001   |
|                                   | CRX 1.6i 16v(AAS)   | ZC1  | 1590   | 1986~1987  | QBK485  |
|                                   | CRX 1.6i 16v(ED9)   | D16A9  | 1590   | 1987~1990  |   |
|                                   | CRX 1.6i 16v VTEC(EE8)  | B16A1  | 1595   | 1990~1992  | QBK223  |
|                                   | CRX 1.6i 16v VTEC ESI(EH6)  | D16Z6  | 1590   | 1992~1998  | QBK465  |
|                                   | CRX 1.6i 16v VTEC VTI(EG8)  | B16A2  | 1595   | 1992~1995  | QBK223  |
|                                   | DOMANI 1.6i 16v VTEC  | D16Z6  | 1590   | 1992~1996  | QBK465  |
|                                   | DOMANI MA5  | B18B   | 1800   | 1992.10~1998.03  |   |
|                                   | HR V 1.6i 16v(GH1/2/3/4)  | D16W1  | 1590   | 1999~  | QBK465  |
|                                   | HR V 1.6i 16v VTEC(GH24)  | D16W2  | 1590   | 1999~  | QBK465  |
|                                   | HR V 4WD: 1.6(GH2)  | D16W1  | 1590   | 1999.03~2002.03  | VKMA93006   |
|                                   | INSPIRE CB5   | G20A   | 2000   | 1989.09~1995.02  |   |
|                                   | INSPIRE UA3   | G32A   | 3200   | 1995.06~1998.10  |   |
|                                   | INTEGRA 1.5(DA2)  | EW   | 1500   | 1986.02~1987.05  | VKMA93101   |
|                                   | INTEGRA 1.5(DA4)  | D15A1  | 1488   | 1989~1989  | QBK393  |
|                                   | INTEGRA 1.6(DA1,DA3)  | D16A   | 1600   | 1986.03~1987.12  | VKMA93008   |
|                                   | INTEGRA 1.6(DA5,DA7)  | ZC   | 1600   | 1989.04~1991.10  | VKMA93001   |
|                                   | INTEGRA 1.6i 16v(DA1)   | D16A2  | 1590   | 1986~1989  | QBK485  |
|                                   | INTEGRA 1.6i 16v(DA1)   | D16A8  | 1590   | 1989~1994  | QBK389  |
|                                   | INTEGRA 1.8i 16v  | B18  | 1797   | 19889~2000   |   |
| INTEGRA 1.8i 16v VTEC TYPE R(DC2) | B18C6   | 1797   | 1997.11~2001.10  |  |   |
| INTEGRA DA6                       | B16A  | 1600   | 1998.04~1993.05  |  |   |
| INTEGRA DA8                       | B16A  | 1600   | 1989.04~1991.10  |  |   |
| INTEGRA DB1                       | B18C  | 1800   | 1991.10~1993.07  |  |   |
| INTEGRA DB7                       | B18C  | 1800   | 1993.07~1995.09  |  |   |
| INTEGRA DB8                       | B18C  | 1800   | 1993.07~2000.09  |  |   |
| INTEGRA DC2                       | B18C  | 1800   | 1993.05~2000.05  |  |   |
| INTEGRA SJ EK3                    | D15B  | 1500   | 1996.02~2000.08  |  |   |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2   |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|---------------|---------|---------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 14510-PM7-003 | GT80100 |               |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |         |         |         |         |         |         |
| 14400-PK2-004 | QTB307  | 14510-PG6-013 | GT80610 |               |         |         |         |         |         |         |         |
| 14400-PM6-004 | QTB306  | 14510-PM7-004 | GT80100 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
| 14400-P7J-004 | QTB570  | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-PE0-003 | GT80590 |               |         |         |         |         |         |         |         |
|               |         | 14510-PE0-003 | GT80590 |               |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |         |         |         |         |         |         |
| 14400-PE3-004 | QTB163  | 14510-PE0-003 | GT80590 |               |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |         |         |         |         |         |         |
| 14400-PG6-004 | QTB252  | 14510-PG6-013 | GT80610 |               |         |         |         |         |         |         |         |
| 14400-PK2-004 | QTB307  | 14510-PG6-013 | GT80610 |               |         |         |         |         |         |         |         |
| 14400-PR3-004 | QTB333  | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
| 14400-P28-004 | QTB437  | 14510-P08-003 | GT90040 |               |         |         |         |         |         |         |         |
| 14400-PR3-004 | QTB333  | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
| 14400-P28-004 | QTB437  | 14510-P08-003 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
| 14400-P2E-004 | QTB347  | 14510-P08-003 | GT90040 |               |         |         |         |         |         |         |         |
| 14400-P2E-004 | QTB437  | 14510-P08-003 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 14510-P08-003 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 14510-PV0-003 | GT80850 | 13404-PV0-003 |         |         |         |         |         |         |         |
|               |         | 14510-PY3-003 | GT80860 |               |         |         |         |         |         |         |         |
|               |         | 14510-PE0-003 | GT80590 |               |         |         |         |         |         |         |         |
| 14400-PE3-004 | QTB163  | 14510-PE0-003 | GT80590 |               |         |         |         |         |         |         |         |
|               |         | 14510-PG6-013 | GT80610 |               |         |         |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |         |         |         |         |         |         |
| 14400-PG6-004 | QTB252  | 14510-PG6-013 | GT80610 |               |         |         |         |         |         |         |         |
| 14400-PM6-004 | QTB306  | 14510-PM7-004 | GT80100 |               |         |         |         |         |         |         |         |
| 14400-P72-014 | QTB569  | 14510-P08-003 | GT90040 |               |         |         |         |         |         |         |         |
| 14400-P72-014 | QTB569  | 14510-P08-003 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 14510-PY3-004 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-PY3-005 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |               |         |         |         |         |         |         |         |





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| OE                    |  |  |  |  |  |
|-----------------------|---|---|---|---|---|
| Maker                 | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>HONDA</b>          | LEGEND 2.5(HS,KA)   | C25A1,C25A2   | 2494  | 1986.01~1990.12   | VKMA93302   |
|                       | LEGEND 2.7(HS,KA)   | C27A  | 2700  | 1986.01~1990.12   | VKMA93302   |
|                       | LEGEND 3.2(KA7,KA8)   | C32A2   | 3206  | 1991.01~1996.02   | VKMA93012   |
|                       | LEGEND III(KA9) 3.5 I 24V   | C35A2   | 3474  | 1996.02~  |   |
|                       | LEGEND III(KA9) 3.5 I 24V   | C35A2   | 3474  | 1996.02~  |   |
|                       | LEGEND KA1  | C20A  | 2000  | 1985.11~1988.10   |   |
|                       | LEGEND KA3  | C27A  | 2700  | 1987.02~1990.12   |   |
|                       | LEGEND KA4  | C27A  | 2700  | 1987.09~1988.10   |   |
|                       | LEGEND KA5  | C20A  | 2000  | 1988.10~1990.10   |   |
|                       | LEGEND KA6  | C27A  | 2700  | 1988.10~1990.10   |   |
|                       | LEGEND KA7  | C32A  | 3200  | 1990.10~1996.01   |   |
|                       | LEGEND KA8  | C32A  | 3200  | 1991.01~1998.03   |   |
|                       | LOGO 1.3i   | D13B  | 1343  | 1996~1999   | QBK218  |
|                       | LOGO GA3  | D13B  | 1300  | 1996.06~2001.06   |   |
|                       | LOGO GA5  | D13B  | 1300  | 1998.11~2001.06   |   |
|                       | NSX 3.0i V6(SRS)  | C30A4   | 2977  | 1991~1998   |   |
|                       | NSX 3.2i V6(NA2)  | C32B2   | 3179  | 1998~   |   |
|                       | ODYSSEY 2.2i(RA1)_  | F22B8   | 2156  | 1994~1998   | QBK399  |
|                       | ODYSSEY RA9   | J30A  | 3000  | 2000.01~2002.09   |   |
|                       | ORTHIA 1.8i 16v VTEC  | 18VTEC  | 1797  | 1997~2000   |   |
|                       | ORTHIA 2.0i 16v   | B20B3   | 1973  | 1996~2000   |   |
|                       | ORTHIA EL1  | B18B  | 1800  | 1996.02~1999.06   |   |
|                       | ORTHIA EL2  | B20B  | 2000  | 1996.02~2002.01   |   |
|                       | PARTNER EY6   | D13B  | 1300  | 1996.01~2003.01   |   |
|                       | PARTNER EY7   | D15B  | 1500  | 1996.02~2003.01   |   |
|                       | PARTNER EY8   | D16A  | 1600  | 1996.02~2003.01   |   |
|                       | PARTNER EY9   | D16A  | 1600  | 1997.02~1999.05   |   |
|                       | PASSPORT 2.6(CG5)   | 4ZE1  | 2600  | 1993.11~1994.12   | VKMA99003   |
|                       | PASSPORT 3.1 TD   | C4JG  | 3059  | 1992~1998   | QBK554  |
|                       | PRELUDE(1996) 2.0i 16v(BB9)   | F20A4   | 1997  | 1996~   | QBK399  |
|                       | PRELUDE(1996) 2.2i 16v VTEC   | H22A5   | 2157  | 1996~   | QBK489  |
|                       | PRELUDE(1996) 2.2i 16v VTI  | H22B8   | 2157  | 1996~   | QBK489  |
|                       | PRELUDE 1.8(AAB)  | ET18  | 1829  | 1983~1987   |   |
|                       | PRELUDE 1.8(AB)   | ET2,ET4   | 1829  | 1985.11~1987.04   | VKMA93200   |
| PRELUDE 2.0(BA,BA2)   | B20A1   | 1958  | 1986.04~1996.01   | VKMA93100   |   |
| PRELUDE 2.0(BA3)      | B20A  | 2000  | 1986.04~1996.01   | VKMA93200   |   |
| PRELUDE 2.0(BA4)      | B20A4(DOHC)   | 2000  | 1986.04~1996.01   | VKMA93009   |   |
| PRELUDE 2.0(BA4)      | B20A4(SOHC)   | 1958  | 1986.04~1996.01   | VKMA93010   |   |
| PRELUDE 2.0(BB3)      | F20A4   | 1997  | 1992.02~1995.05   | VKMA93600   |   |
| PRELUDE 2.0i 12v(BA4) | B20A3,B20A4   | 1958  | 1987~1992   | QBK390  |   |
| PRELUDE 2.0i 16v(ABA) | B20A1,B20A5,B20A9   | 1958  | 1985~1987   | QBK392  |   |



| Timing Belt   |         | Tensioner 1   |         | Tensioner 2   |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|---------------|---------|---------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 14510-PH7-003 | GT80550 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH7-003 | GT80550 |               |         |         |         |         |         |         |         |
|               |         | 14510-PY3-003 | GT80860 |               |         |         |         |         |         |         |         |
|               |         | 14510-P5A-003 | GT90780 |               |         |         |         |         |         |         |         |
|               |         | 13450-P5A-003 | GT90790 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH7-004 | GT80550 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH7-005 | GT80550 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH7-006 | GT80550 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH7-007 | GT80550 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH7-008 | GT80550 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH7-009 | GT80860 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH7-010 | GT80860 |               |         |         |         |         |         |         |         |
| 14400-PM3-004 | QTB292  | 14510-PM7-004 | GT80100 |               |         |         |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 14520-P2A-306 | GT90040 |               |         |         |         |         |         |         |         |
| 14400-PR7-A01 |         | 14510-PM7-004 | GT80100 |               |         |         |         |         |         |         |         |
| 14400-PR7-A01 |         | 14510-PM7-004 | GT80100 |               |         |         |         |         |         |         |         |
| 14400-PT0-004 | QTB290  | 14510-PT0-002 | GT80440 | 13404-PCA-003 | GT80390 |         |         |         |         |         |         |
|               |         | 14510-P8A-A01 | GT90380 |               |         |         |         |         |         |         |         |
| 14400-P72-014 | QTB569  | 14510-P08-003 | GT90040 |               |         |         |         |         |         |         |         |
| 14400-P7J-004 | QTB570  | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |         |         |         |         |         |         |
|               |         | 14520-P2A-305 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 14520-P2A-306 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 14520-P2A-307 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 14520-P2A-308 | GT90040 |               |         |         |         |         |         |         |         |
|               |         | 8-94472-349-1 | GT80620 |               |         |         |         |         |         |         |         |
| 8970659860    | QTB337  | 8-94472-349-0 | GT80620 |               |         |         |         |         |         |         |         |
| 14400-PT0-004 | QTB290  | 14510-PT0-002 | GT80440 | 13404-PCA-003 | GT80390 |         |         |         |         |         |         |
| 14400-P13-004 | QTB436  | 14510-P08-003 | GT90120 | 13404-P13-003 | GT90030 |         |         |         |         |         |         |
| 14400-P13-004 | QTB436  | 14510-P08-003 | GT90120 | 13404-P13-003 | GT90030 |         |         |         |         |         |         |
| 14400-PC6-004 | QTB179  | 14510-PH1-003 | GT80170 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH1-003 | GT80170 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH3-003 | GT80650 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH1-003 | GT80170 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH3-003 | GT80650 |               |         |         |         |         |         |         |         |
|               |         | 14510-PH3-003 | GT80650 |               |         |         |         |         |         |         |         |
|               |         | 14510-PT0-003 | GT80440 | 13404-PT0-003 | GT80390 |         |         |         |         |         |         |
| 14400-PK1-004 | QTB334  | 13510-PK1-014 | GT80650 |               |         |         |         |         |         |         |         |
| 14400-PH3-004 | QTB336  | 13510-PK1-004 | GT80650 |               |         |         |         |         |         |         |         |





# Application Guide by OE Manufacturers

|                |  |  |  |  |             |
|----------------|---|---|---|---|-------------|
| OE             | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker          | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>HONDA</b>   | PRELUDE 2.0i 16v(BA3,BA9)   | F20A4   | 1997  | 1992~1996   | QBK399      |
|                | PRELUDE 2.0i 16v(BA4)   | B20A7   | 1958  | 1987~1992   | QBK500      |
|                | PRELUDE 2.2 VTec(BB1)   | H22A2   | 2157  | 1993.02~1996.09   | VKMA93014   |
|                | PRELUDE 2.2i 16v VTEC(BB1)  | H22A2   | 2157  | 1993.02~1996.09   | QBK489      |
|                | PRELUDE 2.3(BB2)  | H23A2   | 2259  | 1992.02~1996.09   | VKMA93013   |
|                | PRELUDE 2.3i 16v(BB2,BB3)   | F23A2   | 2259  | 1992~1996   | QBK396      |
|                | PRELUDE BB1   | H22A  | 2200  | 1991.09~1998.03   |             |
|                | PRELUDE BB6   | H22A  | 2200  | 1996.11~2000.08   |             |
|                | PRELUDE BB8   | H22A  | 2200  | 1996.10~2000.08   |             |
|                | QUINT AV  | EL  | 1600  | 1985.12~1985.08   |             |
|                | QUINT DA1   | EL  | 1600  | 1985.11~1985.05   |             |
|                | QUINT DA2   | EW  | 1500  | 1986.10~1989.05   |             |
|                | ROVER 600   |   |   |   |             |
|                | ROVER 600   |   |   |   |             |
|                | ROVER 800   |   |   |   |             |
|                | ROVER 800   |   |   |   |             |
|                | S MX RH1  | B20B  | 2000  | 1996.11~2002.01   |             |
|                | SABER UA3   | G32A  | 3200  | 1995.06~1998.10   |             |
|                | SHUTTLE 1.4   | D14A1   | 1396  | 1988~1992   | QBK218      |
|                | SHUTTLE 1.5   | EW2   | 1488  | 1985~1988   |             |
|                | SHUTTLE 1.6i 4x4  | D16A7   | 1590  | 1988~1992   | QBK389      |
|                | SHUTTLE 2.2(RA1)  | F22B8   | 2156  | 1994.10~1998.02   | VKMA93600   |
|                | SHUTTLE 2.2i(RA1)   | F22B8   | 2156  | 1994~1998   | QBK399      |
|                | SHUTTLE 2.3i(RA3)   | F23B7,F23A7   | 2254  | 1994~   |             |
|                | SMX 2.0i 16v  | B20B3   | 1973  | 1996~   |             |
|                | STEP WGN RF1  | B20B  | 2000  | 1996.04~2001.04   |             |
|                | TODAY JW4   | E07A  | 660   | 1990.02~2003.01   |             |
|                | TORNEO CF4 DOHC   | F20B  | 2000  | 1997.08~1999.07   |             |
|                | TORNEO CF4 DOHC   | F20B  | 2000  | 2000.06~2002.09   |             |
|                | TORNEO CL1  | H22A  | 2200  | 2000.06~2002.10   |             |
|                | VAMOS HM1   | E07Z  | 660   | 1999.05~2003.01   |             |
|                | VIGOR CA2   | B18A  | 1800  | 1985.06~1989.10   |             |
| Z PA1          | E07Z  | 660   | 1998.02~2002.01   |   |             |
| <b>HYUNDAI</b> | ACCENT  | ALPHA(S,D) G4EA,G4EH,G4EB,G4EK  | 1495  | 2002.12~2003.01   |             |
|                | ACCENT(LC) 1.5 CRDi   | D3 EA   | 1493  | 2002.04~  |             |
|                | ACCENT(LC) 1.5 CRDi   | D3 EA   | 1493  | 2002.04~  |             |
|                | ACCENT 1.3  | G4E A   | 1341  | 2000.01~2003.01   | VKMA95648   |
|                | ACCENT 1.3  | G4EH  | 1341  | 1994.10~2000.01   | VKMA95030   |
|                | ACCENT 1.3  | G4E A(DOHC)   | 1341  | 2000.01~  | VKMA95632   |
|                | ACCENT 1.3i 12v   | G4EH,G4EK   | 1341  | 1994.10~2000.01   | QBK532      |
|                | ACCENT 1.3i 12v   | G4EH  | 1341  | 2000~   |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2   |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM           | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
| 14400-PT0-004 | QTB290  | 14510-PT0-002 | GT80440 | 13404-PCA-003 | GT80390 |               |         |         |         |         |         |
| 14400-PK2-004 | QTB307  | 13510-PK1-014 | GT80650 |               |         |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
| 14400-P13-004 | QTB436  | 14510-P08-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-PT0-003 | GT80440 | 13404-PT0-003 | GT80390 |               |         |         |         |         |         |
| 14400-P14-004 | QTB335  | 14510-PT0-002 | GT80440 | 13404-PCA-003 | GT80390 |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-PG6-013 | GT80610 |               |         |               |         |         |         |         |         |
|               |         | 14510-PG6-013 | GT80610 |               |         |               |         |         |         |         |         |
|               |         | 14510-PE0-005 | GT80590 |               |         |               |         |         |         |         |         |
|               |         | 14510-PH7-003 | GT80550 |               |         |               |         |         |         |         |         |
|               |         | 14510-PH7-004 | GT80550 |               |         |               |         |         |         |         |         |
|               |         | 14510-PH7-003 | GT80550 |               |         |               |         |         |         |         |         |
|               |         | 14510-PH7-004 | GT80550 |               |         |               |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |               |         |         |         |         |         |
|               |         | 14510-PY3-003 | GT80860 |               |         |               |         |         |         |         |         |
| 14400-PM3-004 | QTB292  | 14510-PM7-004 | GT80100 |               |         |               |         |         |         |         |         |
| 14400-PE3-004 | QTB163  | 14510-PE0-003 | GT80590 |               |         |               |         |         |         |         |         |
| 14400-PM6-004 | QTB306  | 14510-PM7-004 | GT80100 |               |         |               |         |         |         |         |         |
|               |         | 14510-PT0-003 | GT80440 | 13404-PT0-003 | GT80390 |               |         |         |         |         |         |
| 14400-PT0-004 | QTB290  | 14510-PT0-002 | GT80440 | 13404-PCA-003 | GT80390 |               |         |         |         |         |         |
| 14400-PAA-A02 | QTB566  | 14510-PT0-002 | GT80440 | 13404-PCA-003 | GT80390 |               |         |         |         |         |         |
| 14400-P7J-004 | QTB570  | 14510-P30-003 | GT80580 |               |         |               |         |         |         |         |         |
|               |         | 14510-P30-003 | GT80580 |               |         |               |         |         |         |         |         |
|               |         | 14510-PFB-003 | GT90270 |               |         | 14520-PZ1-015 | GT90300 |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-P13-003 | GT90120 | 13404-P13-003 | GT90030 |               |         |         |         |         |         |
|               |         | 14510-PFB-003 | GT90270 |               |         | 14520-PZ1-016 | GT90300 |         |         |         |         |
|               |         | 14510-PH3-003 | GT80650 |               |         |               |         |         |         |         |         |
|               |         | 14510-PFB-003 | GT90270 |               |         | 14520-PZ1-017 | GT90300 |         |         |         |         |
|               |         | 24410-26000   | GT10022 |               |         | 24810-26010   | GT10170 |         |         |         |         |
|               |         | 24410-27250   | GT10510 |               |         |               |         |         |         |         |         |
|               |         |               |         |               |         | 24810-27250   | GT10520 |         |         |         |         |
|               |         | 24410-22000   | GT10022 |               |         | 24810-26010   | GT10170 |         |         |         |         |
|               |         | 24410-22000   | GT10022 |               |         | 24810-26010   | GT10170 |         |         |         |         |
|               |         | 24410-22000   | GT10170 |               |         | 24810-26010   | GT10070 |         |         |         |         |
| 24312-22000   | QTB341  | 24410-22000   | GT10022 |               |         |               |         |         |         |         |         |
| 24312-22611   | QTB670  | 24410-22000   | GT10022 |               |         |               |         |         |         |         |         |



# Application Guide by OE Manufacturers

|                             |  |  |  |  |             |
|-----------------------------|---|---|---|---|-------------|
| OE                          | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                       | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>HYUNDAI</b>              | ACCENT 1.5  | G4EB,G4EC G   | 1495  | 2000.01~2002.11   | VKMA95632   |
|                             | ACCENT 1.5  | G4EK  | 1495  | 1994.10~1995.04   | VKMA95030   |
|                             | ACCENT 1.5  | G4EB,G4EC G   | 1495  | 2000.09~  | VKMA95632   |
|                             | ACCENT 1.5  | G4EK  | 1495  | 2000.09~  | VKMA95030   |
|                             | ACCENT 1.5  | G4EB,G4EC G(DOHC)   | 1495  | 2000.01~  | VKMA95632   |
|                             | ACCENT 1.5i 12v   | G4EB,G4EK   | 1495  | 1994.10~2000.01   | QBK532      |
|                             | ACCENT 1.5i 12v   | G4EB,G4EK   | 1495  | 1994.10~2000.01   | QBK532      |
|                             | ACCENT 1.5i 16v   | G4ER  | 1495  | 1995.10~2000.01   |             |
|                             | ACCENT 1.5i 16v   | G4ER  | 1495  | 1995.10~2000.01   |             |
|                             | ACCENT Saloon(LC) 1.5 CRDi  | D3 EA   | 1493  | 2002.01~  |             |
|                             | ACCENT Saloon(LC) 1.5 CRDi  | D3 EA   | 1493  | 2002.01~  |             |
|                             | ACCENT,SCOUPE ALPHA   | G4EA,G4EH,G4EB,G4EK,G4ED,G4EK TC  | 1495  | 1993.07~1994.09   | TK H230     |
|                             | ATOZ 1.0  | G4HC,G4HC E   |   | 1998.02~  | TK H220     |
|                             | AVANTE  |   |   |   |             |
|                             | AVANTE XD 1.8,2.0,1.8CKD  | BETA  | 1800/2000   |   |             |
|                             | AVANTE XD 1.8,2.0,1.8CKD  |   |   |   |             |
|                             | AVENTE,TIBYRON  |   |   |   | TK H210     |
|                             | CLICK 1.3MPI  | ALPHA(S,D)  | 1300  |   |             |
|                             | CLICK 1.5,1.6D  | ALPHA(S,D)  | 1500/1600   |   |             |
|                             | COUPE 1.6i 16v  | G4GR  | 1596  | 1996~2002   |             |
|                             | DYNASTY 2.5,3.0 DOHC  | V6(DOHC),SIGMA  | 2500/3000   |   |             |
|                             | DYNASTY 3.0 LPG(TAXI)   | V6(SOHC)  | 3000  |   |             |
|                             | EF SONATA 2.0   | G4JP EG   |   | 2001.10~  | TK H280     |
|                             | (NEW)EF SONATA 1.8,2.0,2.4  | SIRIUSII  | 1800/2000/2400  |   |             |
|                             | (NEW)EF SONATA 1.8,2.0,2.4  | SIRIUSII  | 1800/2000/2400  |   |             |
|                             | (NEW)EF SONATA 1.8D   | BETA  | 1800  |   |             |
|                             | (NEW)EF SONATA 1.8D,2.0D,2.4D   | SIRIUSII  | 1800/2000/2400  |   |             |
|                             | (NEW)EF SONATA 2.5,2.7  | DELTA   | 2000/2700   |   |             |
|                             | ELANTRA(XD) 2.0 CRDi  | D4EA  | 1991  | 2001.04~  |             |
|                             | ELANTRA(XD) 2.0 CRDi  | D4EA  | 1991  | 2001.04~  |             |
|                             | ELANTRA 1.5   | G4DJ  | 1500  | 1990.12~1994.09   | VKMA95619   |
|                             | ELANTRA 1.5   | G4DJ(SOHC)  | 1500  | 1990.12~1994.09   | TK H250     |
| ELANTRA 1.6                 | G4CR(DOHC)  | 1600  | 1992.07~1994.09   | VKMA95013   |             |
| ELANTRA 1.8                 | G4CN(DOHC)  | 1800  | 1992.06~1994.09   | VKMA95005   |             |
| ELANTRA Saloon(XD) 2.0 CRDi | D4EA  | 1991  | 2001.04~  |   |             |
| ELANTRA Saloon(XD) 2.0 CRDi | D4EA  | 1991  | 2001.04~  |   |             |
| EQUUS                       |   |   |   |   |             |
| EQUUS 3.0,3.5               | V6(DOHC)  | 3000/3500   |   |   |             |
| EQUUS 3.0,3.5,4.5           | V6(DOHC),SIGMA  | 3000/3500/4500  |   |   |             |
| EXCEL 1.3i 12v              | G4EH  | 1341  | 1990~1999   | QBK413  |             |
| EXCEL 1.5                   | G4DJ  | 1300  | 1989.09~1994.07   | VKMA95619   |             |

| Timing Belt |              | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3 |         |
|-------------|--------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|
| OEM         | REF no.      | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. |
|             |              | 24410-22000 | GT10022 |             |         | 24810-26010 | GT10170 |             |         |         |         |
|             |              | 24410-22000 | GT10022 |             |         | 24810-26010 | GT10170 |             |         |         |         |
|             |              | 24410-22000 | GT10022 |             |         | 24810-26010 | GT10170 |             |         |         |         |
|             |              | 24410-22000 | GT10022 |             |         | 24810-26010 | GT10170 |             |         |         |         |
|             |              | 24410-22000 | GT10170 |             |         | 24810-26010 | GT10070 |             |         |         |         |
| 24312-22010 | QTB341       | 24410-22000 | GT10022 |             |         |             |         |             |         |         |         |
| 24312-22010 | QTB341       | 24410-22000 | GT10022 |             |         |             |         |             |         |         |         |
| 24312-26000 | QTB539       | 24410-22000 | GT10022 |             |         |             |         |             |         |         |         |
| 24312-26000 | QTB539       | 24410-22000 | GT10022 |             |         |             |         |             |         |         |         |
|             |              | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |              |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
|             | 92 HTB 22    | 24410-26000 | GT10022 |             |         |             |         |             |         |         |         |
|             | 100 HTA 20   | 24410-02510 | GT10240 |             |         |             |         |             |         |         |         |
|             |              |             |         |             |         | 24810-23011 | GT10160 | 24810-26020 | GT10170 |         |         |
|             |              | 24410-23011 | GT10150 |             |         | 24810-23011 | GT10160 |             |         |         |         |
|             |              | 24410-26000 | GT10022 |             |         | 24810-26010 | GT10170 |             |         |         |         |
|             | 113 HTB 25.4 | 24410-23500 | GT10150 |             |         | 24810-23500 | GT10160 |             |         |         |         |
|             |              | 24410-26000 | GT10022 |             |         | 24810-26010 | GT10170 |             |         |         |         |
|             |              | 24410-26000 | GT10022 |             |         | 24810-26010 | GT10170 |             |         |         |         |
| 24312-23001 | QTB323       |             |         |             |         | 24810-33024 | GT10050 |             |         |         |         |
|             |              | 24450-35530 | GT10100 |             |         | 25281-35530 | GT10120 | 24810-35530 | GT10110 |         |         |
|             |              | 24410-35060 | GT10080 |             |         | 25281-35060 | GT10090 |             |         |         |         |
|             | 173 S8M 29   | 24450-38011 | GT10061 | 23357-38001 | GT10072 | 24810-38001 | GT10050 |             |         |         |         |
|             |              | 23357-38001 | GT10072 |             |         | 24810-38001 | GT10050 |             |         |         |         |
|             |              |             |         |             |         | 24450-38011 | GT10061 |             |         |         |         |
|             |              | 24410-23011 | GT10150 |             |         | 24810-23011 | GT10160 |             |         |         |         |
|             |              |             |         |             |         | 57212-38100 | GT10361 |             |         |         |         |
|             |              | 24810-37100 | GT10111 |             |         | 24450-37100 | GT10101 |             |         |         |         |
|             |              | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |              |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
|             |              | 24410-21010 | GT10010 |             |         |             |         |             |         |         |         |
|             | 151 HTB 29   | 24450-33020 | GT10060 |             |         | 24810-38001 | GT10050 |             |         |         |         |
|             |              | 23357-33120 | GT10070 | 24450-33010 | GT10060 | 24810-33021 | GT10050 |             |         |         |         |
|             |              | 23357-33120 | GT10070 | 24450-33010 | GT10060 | 24810-33021 | GT10050 |             |         |         |         |
|             |              | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |              |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
|             |              |             |         |             |         | 25281-39010 | GT10321 |             |         |         |         |
|             |              |             |         |             |         | 25281-35530 | GT10120 |             |         |         |         |
|             |              | 24450-35530 | GT10100 |             |         | 24810-35530 | GT10110 |             |         |         |         |
| 24312-22010 | QTB341       | 24410-21014 | GT10010 |             |         |             |         |             |         |         |         |
|             |              | 24410-21010 | GT10010 |             |         |             |         |             |         |         |         |

# Application Guide by OE Manufacturers

| OE                    | Vehicle                    | Engine             | Displacement    | Yr              | Timing Belt |
|-----------------------|----------------------------|--------------------|-----------------|-----------------|-------------|
| Maker                 | Model                      | Type               | CC              | From ~ To       | Kit         |
| <b>HYUNDAI</b>        | EXCEL 1.5                  | G4DJ               | 1500            | 1989.09~1994.07 | VKMA95619   |
|                       | EXCEL 1.5i 12v             | G4EK               | 1495            | 1990~1999       | QBK413      |
|                       | FRONTIER TCI               | 4D56               |                 |                 |             |
|                       | FRONTIER TCI               | 4D56               |                 |                 |             |
|                       | GALLOPER 2.5 TD            | D4BH               | 2477            | 1998.08~        | QBK509      |
|                       | GALLOPER 3.0i V6           | G6AT               | 2972            | 1990~           | QBK512      |
|                       | GALLOPER 3.0S,LPG,CKD      | V6(SOHC),G6AT      | 3000            |                 |             |
|                       | GALLOPER I ,II 3.0 V6      | G6AT               |                 | 1991.08~        |             |
|                       | GALLOPER II (JK 01) 3.0 V6 | G6AT               | 2972            | 1998.08~        |             |
|                       | GETZ(TB) 1.5 CRDi          |                    | 1493            | 2005.08~        |             |
|                       | GETZ(TB) 1.5 CRDi          | D3 EA              | 1493            | 2003.03~        |             |
|                       | GETZ(TB) 1.5 CRDi          |                    | 1493            | 2005.08~        |             |
|                       | GETZ(TB) 1.5 CRDi          | D3 EA              | 1493            | 2003.03~        |             |
|                       | GRACE 2.4                  | D4BX               | 2400            | 1992.01~1994.12 | VKMA95017   |
|                       | GRACE 2.4 D                | D4BX               | 2400            | 1992.01~1994.12 | VKMA95010   |
|                       | GRACE 2.4MPI/LPG           | SIRIUSI(SOHC),D4BX | 2400            |                 |             |
|                       | GRACE 2.4MPI/LPG           | SIRIUSI(SOHC),D4BX | 2400            |                 |             |
|                       | GRACE 2.4MPI/LPG           | SIRIUSI(SOHC),D4BX | 2400            |                 |             |
|                       | GRACE TC,T 1               | 4D56               |                 |                 |             |
|                       | GRANDEUR                   | G6CT G             | 3000            | 1998.12~        |             |
|                       | GRANDEUR 2.2 CRDi          | D4EB               | 2188            | 2006.06~        |             |
|                       | GRANDEUR 2.2 CRDi          | D4EB               | 2188            | 2006.06~        |             |
|                       | GRANDEUR 2.2 CRDi          | D4EB               | 2188            | 2006.06~        |             |
|                       | GRANDEUR 2.2 CRDi          | D4EB               | 2188            | 2006.06~        |             |
|                       | GRANDEUR 3.0               | G6CT G             |                 | 1998.12~        | TK H110     |
|                       | GRANDEUR 3.0               | G6CT               | 3000            | 1998.12~        |             |
|                       | GRANDEUR XG 2.0,2.5        | DELTA              | 2000/2500       |                 |             |
|                       | GRANDEUR XG 2.5            | DELTA              | 2700            |                 |             |
|                       | GRANDEUR XG 2.5LPG         | DELTA              | 2500            |                 |             |
|                       | GRANDEUR XG 2.5LPG         | DELTA              | 2500            |                 |             |
|                       | GRANDEUR XG 3.0/3.5        | SIGMA              | 3000/3500       |                 |             |
|                       | GRANDEUR XG 3.0/3.5        | SIGMA              | 3000/3500       |                 |             |
|                       | GRANDEUR XG 3.0/3.5        | V6(DOHC),SIGMA     | 3000/3500       |                 |             |
|                       | GRANDEUR XG 3.0/3.5        | V6(DOHC)           | 3000/3500       |                 |             |
|                       | GRANDEUR(OLD) 2.5,3.0      | EOV6               | 2500/3000       |                 |             |
|                       | GRANDEUR(OLD) 3.5L         | EOV6               | 3500            |                 |             |
|                       | H1 2.4i                    | G4CS               | 2351            | 1997~           | QBK416      |
|                       | H1 2.4i                    | G4CS               | 2351            | 1997~           | QBK416      |
|                       | H1 2.5 D                   | D48F,D4BH          | 2477            | 1997.10~        | QBK509      |
|                       | H100 2.4i                  | G4CS               | 2351            | 1993.07~2000.03 | QBK523      |
| H100 2.5 D(eng.960607 | D4BA                       | 2477               | 1993.07~1994.12 | QBK509          |             |

| Timing Belt |              | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3 |         |
|-------------|--------------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|
| OEM         | REF no.      | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. |
|             |              | 24410-21010 | GT10010 |             |         |             |         |             |         |         |         |
| 24312-22010 | QTB341       | 24410-21014 | GT10010 |             |         |             |         |             |         |         |         |
|             |              | 23357-42030 | GT10130 |             |         |             |         |             |         |         |         |
|             |              | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
| 24315-42200 | QTB441       | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
| 24312-35040 | QTB299       | 24410-35010 | GT10080 |             |         |             |         |             |         |         |         |
|             |              | 24410-35060 | GT10080 |             |         | 25281-35060 | GT10090 |             |         |         |         |
|             |              |             |         |             |         | 25281-35020 | GT10090 |             |         |         |         |
|             |              | 24410-35010 | GT60770 |             |         |             |         |             |         |         |         |
|             |              |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
|             |              |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
|             |              | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |              | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |              | 24410-32020 | GT10031 |             | GT80480 |             |         |             |         |         |         |
|             |              | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
|             |              | 24410-32020 | GT10031 |             |         |             |         |             |         |         |         |
|             |              | 24410-32560 | GT10032 |             |         |             |         |             |         |         |         |
|             |              | 23357-32050 | GT10040 |             |         |             |         |             |         |         |         |
|             |              | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
|             |              | 57250-37330 | GT10180 |             |         | 57255-37510 | GT10190 |             |         |         |         |
|             |              |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
|             |              |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
|             |              | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |              | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             | 149 HTB 25.4 | 24410-35060 | GT10080 |             |         |             |         |             |         |         |         |
|             |              | 24450-35530 | GT10100 |             |         | 24810-35530 | GT10110 | 25281-35530 | GT10120 |         |         |
|             |              | 24810-37100 | GT10111 |             |         |             |         |             |         |         |         |
|             |              |             |         |             |         | 24450-37100 | GT10101 |             |         |         |         |
|             |              | 24450-37120 | GT10101 |             |         |             |         |             |         |         |         |
|             |              | 24810-37120 | GT10111 |             |         |             |         |             |         |         |         |
|             |              |             |         |             |         | 25281-39010 | GT10321 |             |         |         |         |
|             |              |             |         |             |         | 25281-39010 | GT10321 |             |         |         |         |
|             |              | 24450-35530 | GT10100 |             |         | 24810-35530 | GT10110 |             |         |         |         |
|             |              |             |         |             |         | 25281-35530 | GT10120 |             |         |         |         |
|             |              | 57250-37320 | GT10180 |             |         |             |         |             |         |         |         |
|             |              |             |         |             |         | 57255-37510 | GT10190 |             |         |         |         |
| 24312-32630 | QTB293       | 24410-32020 | GT10031 | 23357-32050 | GT10040 |             |         |             |         |         |         |
| 24312-32630 | QTB293       | 24410-32020 | GT10031 |             |         |             |         |             |         |         |         |
| 24315-42200 | QTB441       | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
| 24312-32630 | QTB293       | 24410-32020 | GT10031 | 23357-32020 | GT80480 |             |         |             |         |         |         |
| 24315-42200 | QTB441       | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |

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| OE                   | Vehicle                       | Engine      | Displacement | Yr              | Timing Belt |
|----------------------|-------------------------------|-------------|--------------|-----------------|-------------|
| Maker                | Model                         | Type        | CC           | From ~ To       | Kit         |
| <b>HYUNDAI</b>       | H100 2.5 D(eng.960607         | D4BB        | 2477         | 1993.07~2000.03 | QBK509      |
|                      | H100 2.5 TD                   | D4BF        | 2477         | 1993.07~2000.03 | QBK509      |
|                      | H150 2.5 D(eng. 960607        | D4BA        | 2477         | 1994~1999       | QBK509      |
|                      | H200 2.5 TD,TDCI              | D4BB        | 2477         | 1998~           | QBK509      |
|                      | H200 2.5 TD,TDCI              | D4BH        | 2477         | 1998~           | QBK509      |
|                      | i30 2.0 CRDi                  | D4EA        | 1991         | 2007.10~        |             |
|                      | i30 2.0 CRDi                  | D4EA        | 1991         | 2007.10~        |             |
|                      | i30 CW Estate 2.0 CRDi        | D4EA        | 1991         | 2008.02~        |             |
|                      | i30 CW Estate 2.0 CRDi        | D4EA        | 1991         | 2008.02~        |             |
|                      | J30 3.0i V6                   | VG30        | 2962         | 1992~1994       | QBK476      |
|                      | LANTRA 1.5                    | G15B,G4DJ   | 1468         | 1990.10~1995.11 | VKMA95619   |
|                      | LANTRA 1.6                    | G4CR(DOHC)  | 1600         | 1990.10~1995.11 | VKMA95013   |
|                      | LANTRA 1.8                    | G4CN(DOHC)  | 1800         | 1990.10~1995.11 | VKMA95005   |
|                      | LANTRA I (J 1) 1.6 I .e. 16V  | G4CR        | 1596         | 1990.10~1995.11 |             |
|                      | LANTRA I (J 1) 1.6 I .e. 16V  | G4CR        | 1596         | 1990.10~1995.11 |             |
|                      | LANTRA I (J 1) 1.8 I .e. 16V  | G4CN        | 1836         | 1990.10~1995.11 |             |
|                      | LANTRA I 1.5 12v              | G4DJ        | 1468         | 1990~1995       | QBK421      |
|                      | LANTRA I 1.5 16v              | G4DJ        | 1468         | 1990~1995       | QBK520      |
|                      | LANTRA I 1.6i 12v             | G4CR        | 1596         | 1990~1995       | QBK421      |
|                      | LANTRA I 1.6i 16v             | G4CR        | 1596         | 1990~1995       | QBK520      |
|                      | LANTRA I 1.8i 16v(eng.920818) | G4CN        | 1836         | 1992~1995       | QBK520      |
|                      | LANTRA I 1.8i 16v(eng.920819  | G4CN        | 1836         | 1992~1995       | QBK423      |
|                      | LANTRA I 1.8i 8v              | G4CN        | 1836         | 1992~1995       | QBK421      |
|                      | LANTRA II 1.5i 12v            | G4EK        | 1495         | 1996.12~        | QBK413      |
|                      | LANTRA II 1.6i,1.8i 16v       | G4DM,GM     | 1795         | 1995.11~        |             |
|                      | LANTRA II 1.6i,1.8i 16v       | G4CR        | 1599         | 1995.11~        |             |
|                      | LAVITA 1.5, .16D              | ALPHA(DOHC) | 1500/1600    |                 |             |
|                      | LAVITA 1.5, .16D              | ALPHA(S,D)  | 1500/1600    |                 |             |
|                      | LAVITA 1.8D                   | BETA        | 1800         |                 |             |
|                      | LE BARON Convertible 3.0 I V6 | 6G72        | 2972         | 1990.01~1996.12 |             |
|                      | LIBERO 3.0LPG                 | V6(SOHC)    | 3000         |                 |             |
|                      | LIBERO TC,TCI                 | 4D56        |              |                 |             |
|                      | M30 3.0i V6                   | VG30        | 2962         | 1991~1994       | QBK476      |
|                      | MARCIA                        |             |              |                 |             |
|                      | MARCIA                        |             |              |                 |             |
|                      | MATRIX(FC) 1.5 CRDi           | D3 EA       | 1496         | 2001.10~        |             |
|                      | MATRIX(FC) 1.5 CRDi           | D3 EA       | 1496         | 2001.10~        |             |
|                      | MATRIX 1.6i,1.8i 16v          | G4ED G      | 1599         | 2001~           |             |
|                      | MATRIX 1.6i,1.8i 16v          | G4ED G      | 1795         | 2001~           |             |
|                      | MATRIX 1.6i,1.8i 16v          |             | 1599         | 2001~           |             |
| MATRIX 1.6i,1.8i 16v |                               | 1795        | 2001~        |                 |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. |
| 24315-42200 | QTB441  | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
| 24315-42200 | QTB441  | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
| 24315-42200 | QTB441  | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
| 24315-42200 | QTB441  | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
| 24315-42200 | QTB441  | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |             |         |         |         |
|             |         | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |         |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
|             |         | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |         |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
| A907E0191Z  | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 24410-21010 | GT10010 |             |         |             |         |             |         |         |         |
|             |         | 23357-33120 | GT10070 | 24450-33010 | GT10060 | 24810-33021 | GT10050 |             |         |         |         |
|             |         | 23357-33120 | GT10070 | 24450-33010 | GT10060 | 24810-33021 | GT10050 |             |         |         |         |
|             |         | 24450-33010 | GT10060 |             |         |             |         |             |         |         |         |
|             |         | 24450-33010 | GT10060 |             |         |             |         |             |         |         |         |
|             |         | 24450-33010 | GT10060 |             |         |             |         |             |         |         |         |
| 24312-24050 | QTB297  | 24410-21014 | GT10010 | 23357-33120 | GT10070 |             |         |             |         |         |         |
| 24312-33030 | QTB357  | 23357-33130 | GT10070 | 24410-33020 | GT10060 | 24810-33024 | GT10050 |             |         |         |         |
| 24312-24050 | QTB297  | 24410-21014 | GT10010 | 23357-33120 | GT10070 |             |         |             |         |         |         |
| 24312-33030 | QTB357  | 23357-33130 | GT10070 | 24410-33020 | GT10060 | 24810-33024 | GT10050 |             |         |         |         |
| 24312-33030 | QTB357  | 23357-33130 | GT10070 | 24410-33020 | GT10060 | 24810-33024 | GT10050 |             |         |         |         |
| 24312-33160 | QTB342  |             |         |             |         | 24810-33024 | GT10050 |             |         |         |         |
| 24312-24050 | QTB297  | 24410-21014 | GT10010 | 23357-33120 | GT10070 |             |         |             |         |         |         |
| 24312-22010 | QTB341  |             | GT80090 |             |         |             |         |             |         |         |         |
| 24312-23001 | QTB323  |             |         |             |         | 24810-33024 | GT10050 |             |         |         |         |
| 24312-23001 | QTB323  |             |         |             |         | 24810-33024 | GT10050 |             |         |         |         |
|             |         |             |         |             |         | 24810-26020 | GT10170 |             |         |         |         |
|             |         | 24410-26000 | GT10022 |             |         | 24810-26010 | GT10170 |             |         |         |         |
|             |         | 24410-23011 | GT10150 |             |         |             |         |             |         |         |         |
|             |         | 24410-35010 | GT60770 |             |         |             |         |             |         |         |         |
|             |         | 24410-35060 | GT10080 |             |         | 25281-35060 | GT10090 |             |         |         |         |
|             |         | 23357-42030 | GT10130 |             |         |             |         |             |         |         |         |
| A907E0191Z  | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         |             |         |             |         | 24810-35530 | GT10110 | 25281-35530 | GT10120 |         |         |
|             |         | 24450-35530 | GT10100 |             |         |             |         |             |         |         |         |
|             |         | 24410-27250 | GT10510 |             |         |             |         |             |         |         |         |
|             |         |             |         |             |         | 24810-27250 | GT10520 |             |         |         |         |
| 24312-23001 | QTB323  |             |         |             |         | 24810-33024 | GT10050 |             |         |         |         |
| 24312-23001 | QTB323  |             |         |             |         | 24810-33024 | GT10050 |             |         |         |         |
| 24312-23001 | QTB323  | 24410-33020 | GT10031 |             |         | 24810-33024 | GT10050 |             |         |         |         |
| 24312-23001 | QTB323  | 24410-33020 | GT10031 |             |         | 24810-33024 | GT10050 |             |         |         |         |

# Application Guide by OE Manufacturers

| OE                  | Vehicle                        | Engine       | Displacement    | Yr              | Timing Belt |
|---------------------|--------------------------------|--------------|-----------------|-----------------|-------------|
| Maker               | Model                          | Type         | CC              | From ~ To       | Kit         |
| HYUNDAI             | MS 2.0LPG                      | BETA LPG     | 2000            |                 |             |
|                     | NEW EF SONATA 2.0 LPG,CKD      | BETA LPG     | 2000            |                 |             |
|                     | NEW GRANDEUR 2.5/3.0 MARCIA    | G6CT G       |                 | 1998.12~        | TK H150     |
|                     | PONY 1.3                       | G4DG         | 1299            | 1989.10~1995.01 | VKMA95169   |
|                     | PONY 1.3                       | G4EH         | 1300            | 1989.10~1995.01 | VKMA95030   |
|                     | PONY 1.3                       | G4AG         | 1298            | 1985~1990       | QBK529      |
|                     | PONY 1.3                       | G4AN         | 1298            | 1985~1990       | QBK529      |
|                     | PONY 1.3                       | G4DG         | 1298            | 1989.10~1995.01 | QBK529      |
|                     | PONY 1.3i 12v                  | G4EH         | 1341            | 1994~2000       | QBK532      |
|                     | PONY 1.3X2                     | G4DG         | 1299            | 1990~1994       | QBK421      |
|                     | PONY 1.5                       | G15B,G4DJ    | 1468            | 1989.10~1995.01 | VKMA95619   |
|                     | PONY 1.5                       | G4AJ         | 1500            | 1989.10~1995.01 | VKMA95206   |
|                     | PONY 1.5                       | G4EK         | 1500            | 1989.10~1995.01 | VKMA95030   |
|                     | PONY 1.5                       | G4DJ         | 1468            | 1985~1990       | QBK529      |
|                     | PONY 1.5i 12v                  | G4EK         | 1495            | 1994~1996       | QBK532      |
|                     | PONY 1.5i X2                   | G4DJ         | 1469            | 1990~1994       | QBK421      |
|                     | PORTER                         | D4BX         | 2400            | 1992.01~1994.12 | TK H270     |
|                     | PORTER                         | D4BX         | 2400            | 1992.01~1994.12 | TK H270     |
|                     | PORTER 2.4 D                   | D4BX         | 2400            | 1992.01~1994.12 | VKMA95010   |
|                     | PREGIO TCI                     | 4D56         |                 |                 |             |
|                     | S COUPE 1.5                    | G15B,G4DJ    | 1468            | 1990.02~1996.05 | VKMA95619   |
|                     | S COUPE 1.5                    | G4EK         | 1495            | 1991.04~1996.05 | VKMA95030   |
|                     | S COUPE 1.5 TURBO              | G4EK,G4EK TC | 1495            | 1991.04~1996.05 | VKMA95032   |
|                     | S COUPE 1.5 TURBO              | G4EK TC      | 1495            | 1991.04~1996.05 | VKMA95030   |
|                     | S COUPE 1.5i                   | G4DJ         | 1469            | 1991.04~1996.05 | QBK530      |
|                     | S COUPE 1.5i TURBO(eng.930701) | G4EK         | 1495            | 1991.04~1996.05 | QBK530      |
|                     | S COUPE 1.5i TURBO(eng.930701) | G4EK         | 1495            | 1992~1998       | QBK532      |
|                     | SANTA FÉ(SM) 2.0 CRDi          | D4EA         | 1991            | 2001.08~        |             |
|                     | SANTA FÉ(SM) 2.0 CRDi          | D4EA         | 1991            | 2001.08~        |             |
|                     | SANTAFE 2.0,2.4                | SIRIUSII     | 2000/2400       |                 |             |
|                     | SANTAFE 2.7MPI                 | DELTA        | 2700            |                 |             |
|                     | SANTAFE 2.7MPI                 | DELTA        | 2700            |                 |             |
|                     | SANTAFE 3.0,3.5                | SIGMA        | 3000/3500       |                 |             |
| SANTAFE 3.0,3.5     | SIGMA                          | 3000/3500    |                 |                 |             |
| SANTAFE 3.0,3.5     | V6(DOHC),SIGMA                 | 3000/3500    |                 |                 |             |
| SANTAMO 2.0         | SOHC                           | 2000         | 1995.01~1999.04 | VKMA95639       |             |
| SANTAMO 2.0         | DOHC                           | 1997         | 1995.02~2000.12 | VKMA95005       |             |
| SANTAMO 2.0 16V     |                                | 1997         | 1999.05~        |                 |             |
| SANTAMO 2.0 16V 4x4 |                                | 1997         | 1999.05~        |                 |             |
| SANTAMO 2.0 MPI/LPG | SIRIUSI(SOHC)                  | 2000         |                 |                 |             |
| SANTAMO 2.0i 16v    | 4G63                           | 1997         | 1999~           | QBK535          |             |

| Timing Belt |              | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|--------------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no.      | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |              | 24410-23400 | GT10150 |             |         | 24810-23400 | GT10160 |         |         |         |         |
|             |              | 24410-23400 | GT10150 |             |         | 24810-23400 | GT10160 |         |         |         |         |
|             | 257 HTA 32   | 24450-35530 | GT10110 |             |         | 24810-35530 | GT10100 |         |         |         |         |
|             |              | 24410-21010 | GT10010 |             |         |             |         |         |         |         |         |
|             |              | 24410-22000 | GT10022 |             |         | 24810-26010 | GT10170 |         |         |         |         |
| 24312-21040 | QTB170       | 24410-21014 | GT10010 |             |         |             |         |         |         |         |         |
| 24312-21040 | QTB170       | 24410-21014 | GT10010 |             |         |             |         |         |         |         |         |
| 24312-21040 | QTB170       | 24410-21014 | GT10010 |             |         |             |         |         |         |         |         |
| 24312-22010 | QTB341       | 24410-22000 | GT10022 |             |         |             |         |         |         |         |         |
| 24312-24050 | QTB297       | 24410-21014 | GT10010 |             |         |             |         |         |         |         |         |
|             |              | 24410-21010 | GT10010 |             |         |             |         |         |         |         |         |
|             |              | 24410-21010 | GT10010 |             |         |             |         |         |         |         |         |
|             |              | 24410-22000 | GT10022 |             |         |             |         |         |         |         |         |
| 24312-21040 | QTB170       | 24410-21014 | GT10010 |             |         |             |         |         |         |         |         |
| 24312-22010 | QTB341       | 24410-22000 | GT10022 |             |         |             |         |         |         |         |         |
| 24312-24050 | QTB297       | 24410-21014 | GT10010 |             |         |             |         |         |         |         |         |
|             | 163 ZBS 25.4 | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |         |         |         |         |
|             | 83 ZBS 19.1  | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |         |         |         |         |
|             |              | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |         |         |         |         |
|             |              | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |         |         |         |         |
|             |              | 24410-21010 | GT10010 |             |         |             |         |         |         |         |         |
|             |              | 24410-22000 | GT10022 |             |         | 24810-26010 | GT10170 |         |         |         |         |
|             |              | 24410-26000 | GT10022 |             |         | 24810-26010 | GT10170 |         |         |         |         |
|             |              | 24410-22000 | GT10022 |             |         | 24810-26010 | GT10170 |         |         |         |         |
| 24312-24000 | QTB297       | 24410-22000 | GT10022 |             |         |             |         |         |         |         |         |
| 24312-24000 | QTB297       | 24410-22000 | GT10022 |             |         |             |         |         |         |         |         |
| 24312-22010 | QTB341       | 24410-22000 | GT10022 |             |         |             |         |         |         |         |         |
|             |              |             |         |             |         | 24810-27250 | GT10520 |         |         |         |         |
|             |              | 24410-27250 | GT10510 |             |         |             |         |         |         |         |         |
|             |              | 23357-38001 | GT10072 |             |         | 24450-38011 | GT10061 |         |         |         |         |
|             |              | 24450-37120 | GT10101 |             |         | 24450-37100 | GT10101 |         |         |         |         |
|             |              | 24810-37100 | GT10111 |             |         |             |         |         |         |         |         |
|             |              |             |         |             |         | 25281-39010 | GT10321 |         |         |         |         |
|             |              |             |         |             |         | 25281-39010 | GT10321 |         |         |         |         |
|             |              | 24450-35530 | GT10100 |             |         | 24810-35530 | GT10110 |         |         |         |         |
|             |              | 24410-32560 | GT10032 | 23357-32000 | GT10040 |             |         |         |         |         |         |
|             |              | 23357-33120 | GT10070 | 24450-33010 | GT10060 | 24810-33021 | GT10050 |         |         |         |         |
|             |              | 24450-33010 | GT10060 |             |         |             |         |         |         |         |         |
|             |              | 24450-33010 | GT10060 |             |         |             |         |         |         |         |         |
|             |              | 23357-32050 | GT10040 |             |         |             |         |         |         |         |         |
| 24312-33160 | QTB342       |             | GT80800 | 23357-33130 | GT10070 | 24810-33024 | GT10050 |         |         |         |         |







# Application Guide by OE Manufacturers

| OE              | Vehicle                    | Engine              | Displacement | Yr              | Timing Belt |
|-----------------|----------------------------|---------------------|--------------|-----------------|-------------|
| Maker           | Model                      | Type                | CC           | From ~ To       | Kit         |
| HYUNDAI         | SONATA I 2.0               | G4CP D(DOHC)        | 1997         | 1991.01~1993.10 | VKMA95044   |
|                 | SONATA I 2.0               | G4CP D,G4CP U(DOHC) | 1997         | 1991.01~1993.10 | VKMA95005   |
|                 | SONATA I (Y2) 2.0 I 16V    | G4CP D              | 1997         | 1991.01~1993.10 |             |
|                 | SONATA I 1.8i              | G4CM                | 1795         | 1988~1993       |             |
|                 | SONATA I 2.0               | G4CP D(SOHC)        | 1997         | 1991.01~1993.10 | VKMA95113   |
|                 | SONATA I 2.0i 12v          | G4CP                | 1997         | 1988~1993       | QBK523      |
|                 | SONATA I 2.0i 16v          | G4CP                | 1997         | 1981~1993       |             |
|                 | SONATA I 2.4i              | G4S                 | 2351         | 1988.09~1991.08 | QBK523      |
|                 | SONATA I 3.0               | G6AT(SOHC)          | 2972         | 1991.01~1993.10 | VKMA95003   |
|                 | SONATA 2.0i 16V            | G4CP D              | 1997         | 1991.01~1993.10 | TK H170     |
|                 | SONATA 2.4                 | 2351(SOHC)          | 2351         | 1989.07~1991.05 | VKMA95015   |
|                 | SONATA II 1.8              | G4CM                | 1796         | 1993.05~1998.06 | VKMA95018   |
|                 | SONATA II 1.8i             | G4CMSOHC            |              | 1993.05~1998.06 | TK H180     |
|                 | SONATA II 1.8i 16v         | G4DM                | 1795         | 1994~1998       | QBK423      |
|                 | SONATA II 1.8i(eng.951026  | G4CM                | 1795         | 1993~1998       |             |
|                 | SONATA II 1.8i(eng.951026) | G4CM                | 1795         | 1993~1998       |             |
|                 | SONATA II 2.0              | G4CP(DOHC)          | 1997         | 1993.07~1994.10 | VKMA95044   |
|                 | SONATA II 2.0              | G4CP,G4CP D         | 1997         | 1994.06~1996.08 | VKMA95005   |
|                 | SONATA II 2.0              | G4CP(SOHC)          | 1997         | 1993.07~1994.10 | VKMA95113   |
|                 | SONATA II 2.0i             | G4 PSOHC            |              | 1996.08~1998.06 | TK H180     |
|                 | SONATA II 2.0i 16v         | G4CP                | 1998         | 1996.06~1998.06 | QBK423      |
|                 | SONATA II 2.0i(eng.951026  | G4CP                | 1997         | 1994.06~1996.08 |             |
|                 | SONATA II 3.0              | G6AT(SOHC)          | 2972         | 1991.01~1993.10 | VKMA95003   |
|                 | SONATA II 3.0i V6          | G6CT                | 2972         | 1994~1998       | QBK512      |
|                 | SONATA II (Y 3) 2.0 I 16V  | G4CP DM             | 1997         | 1996.06~1998.06 |             |
|                 | SONATA II (Y 3) 2.0 I 16V  | G4CP D              | 1997         | 1993.05~1998.06 |             |
|                 | SONATA II (Y 3) 3.0 I V6   | G6AT                | 2972         | 1993.05~1998.06 |             |
|                 | SONATA III 2.0i 16v        | G4JP                | 1997         | 1998.06~2001.10 |             |
|                 | SONATA LPG                 | SIRIUSI(SOHC)       |              |                 |             |
|                 | SORENTO 3.5D               | SIGMAFR             | 3500         |                 |             |
|                 | SORENTO 3.5D               | V6(DOHC),SIGMA      | 3500         |                 |             |
|                 | STAREX 2.4 MPI             | SIRIUSI(SOHC)       | 2400         |                 |             |
|                 | STAREX 3.0 LPG             | V6(SOHC)            | 3000         |                 |             |
|                 | STAREX T 2,TC,TCI          | 4D56                | 2400         | 1998.01~2002.11 |             |
| STELLAR         |                            |                     |              |                 |             |
| TERACAN 3.5D    | SIGMAFR                    | 3500                |              |                 |             |
| TERACAN 3.5D    | SIGMAFR                    | 3500                |              |                 |             |
| TERACAN 3.5D    | V6(DOHC),SIGMA             | 3500                |              |                 |             |
| TIBURON 1.6D    | ALPHA(DOHC)                | 1600                |              |                 |             |
| TIBURON 1.6D    | ALPHA(S,D)                 | 1600                |              |                 |             |
| TIBURON 1.8,2.0 | BETA                       | 1800/2000           |              |                 |             |

| Timing Belt |             | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|-------------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no.     | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |             | 23357-33120 | GT10070 |             |         |             |         |         |         |         |         |
|             |             | 23357-33120 | GT10070 | 24450-33010 | GT10060 | 24810-33021 | GT10050 |         |         |         |         |
|             |             | 24450-33010 | GT10060 |             |         |             |         |         |         |         |         |
| 24312-32820 | QTB238      |             | GT10060 |             | GT80480 |             |         |         |         |         |         |
|             |             |             | GT80480 |             |         |             |         |         |         |         |         |
| 24312-32820 | QTB238      | 24410-32000 | GT10031 | 23357-32040 | GT80480 |             |         |         |         |         |         |
| 24312-33160 | QTB342      |             |         |             |         | 24810-33024 | GT10050 |         |         |         |         |
| 24312-32630 | QTB293      | 24410-32000 | GT10031 | 23357-32040 | GT80480 |             |         |         |         |         |         |
|             |             | 24410-35020 | GT10080 |             |         |             |         |         |         |         |         |
|             | 65 HTB 12.7 | 24450-33020 | GT10060 | 23357-33130 | GT10070 | 24810-38001 | GT10050 |         |         |         |         |
|             |             | 24410-32020 | GT10031 | 23357-32000 | GT10040 |             |         |         |         |         |         |
|             |             | 23357-32000 | GT10040 | 24450-33010 | GT10060 |             |         |         |         |         |         |
|             | 122 HTB 24  | 24410-32020 | GT10031 | 23357-32050 | GT10040 |             |         |         |         |         |         |
| 24312-33160 | QTB342      |             |         |             |         | 24810-33024 | GT10050 |         |         |         |         |
| 24312-32560 | QTB412      | 24450-33020 | GT10060 | 23357-32050 | GT80480 |             |         |         |         |         |         |
| 24312-32555 | QTB298      | 24410-32540 | GT10032 | 23357-32040 | GT80480 |             |         |         |         |         |         |
|             |             | 23357-33120 | GT10070 |             |         |             |         |         |         |         |         |
|             |             | 23357-33120 | GT10070 | 24450-33010 | GT10060 | 24810-33021 | GT10050 |         |         |         |         |
|             |             |             | GT80480 |             |         |             |         |         |         |         |         |
|             | 55 ZBS 12.7 | 24410-32020 | GT10031 | 23357-32050 | GT10040 |             |         |         |         |         |         |
| 24312-33160 | QTB342      |             |         |             |         | 24810-33024 | GT10050 |         |         |         |         |
| 24312-32560 | QTB412      | 24450-33020 | GT10060 | 23357-32020 | GT80480 |             |         |         |         |         |         |
|             |             | 24410-35020 | GT10080 |             |         |             |         |         |         |         |         |
| 24312-35000 | QTB299      | 24410-35010 | GT10080 |             |         |             |         |         |         |         |         |
|             |             | 24450-33010 | GT10060 |             |         |             |         |         |         |         |         |
|             |             | 24450-33010 | GT10060 |             |         |             |         |         |         |         |         |
|             |             | 24410-35010 | GT60770 |             |         |             |         |         |         |         |         |
| 24312-38010 | QTB662      | 24110-33020 | GT10060 | 23357-33130 | GT10070 | 24810-33024 | GT10050 |         |         |         |         |
|             |             | 23357-32050 | GT10040 |             |         |             |         |         |         |         |         |
|             |             |             |         |             |         | 25281-35060 | GT10090 |         |         |         |         |
|             |             | 24450-35530 | GT10100 |             |         |             |         |         |         |         |         |
|             |             | 23357-32050 | GT10040 |             |         |             |         |         |         |         |         |
|             |             | 24410-35060 | GT10080 |             |         | 25281-35060 | GT10090 |         |         |         |         |
|             |             | 24317-42020 | GT10140 | 23357-42030 | GT10130 |             |         |         |         |         |         |
|             |             | 24410-32020 | GT10031 | 23357-32020 | GT10040 |             |         |         |         |         |         |
|             |             |             |         |             |         | 25281-35060 | GT10090 |         |         |         |         |
|             |             |             |         |             |         | 25281-35060 | GT10090 |         |         |         |         |
|             |             | 24450-35530 | GT10100 |             |         | 24810-35530 | GT10110 |         |         |         |         |
|             |             |             |         |             |         | 24810-26020 | GT10170 |         |         |         |         |
|             |             | 24410-26000 | GT10022 |             |         | 24810-26010 | GT10170 |         |         |         |         |
|             |             | 24410-23011 | GT10150 |             |         | 24810-23011 | GT10160 |         |         |         |         |

# Application Guide by OE Manufacturers

|                  |  |  |  |  |             |
|------------------|---|---|---|---|-------------|
| OE               | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker            | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>HYUNDAI</b>   | TIBURON 1.8,2.0   | BETA  | 1800/2000   |   |             |
|                  | TRAJET 2.0  | SIRIUSII  | 2000  |   |             |
|                  | TRAJET 2.0i 16v   | G4JP  | 1997  | 2000~   |             |
|                  | TRAJET 2.0i 16v   | G4JP  | 1997  | 2000~   |             |
|                  | TRAJET XG 2.7MPI  | DELTA   | 2700  |   |             |
|                  | TRAJET XG 2.7MPI  | DELTA   | 2700  |   |             |
|                  | TRAJET XG 2.7MPI  | DELTA   | 2700  |   |             |
|                  | TUSCANI 2.0   | BETA  | 2000  |   |             |
|                  | TUSCANI 2.0   | BETA  | 2000  |   |             |
|                  | TUSCANI 2.5,2.7   | DELTA   | 2500/2700   |   |             |
|                  | VERNA 1.3CON,MPI,1.5MPI   | ALPHA(S,D)  | 1300/1500   |   |             |
|                  | VERNA 1.5D,1.6D,CKD   | ALPHA(S,D)  | 1500/1600   |   |             |
| <b>INFINITI</b>  | ELBA 1.4i,1.6i  | 146C5   | 1372  | 1992~1997   | QBK136      |
|                  | ELBA 1.4i,1.6i  | 146D6   | 1581  | 1992~1997   | QBK136      |
| <b>INNOCENTI</b> | 990 1.0 D   | CL11  | 993   | 1983~1990   | QBK544      |
|                  | 990 1.0 TURBO DE TOMASO   | CB60  | 993   | 1984~1990   | QBK569      |
|                  | 990 1.0D  | DAIHATSU CL11   | 993   | 1983.01~1990.01   |             |
|                  | 990 1.0TD   | DAIHATSU CB60   | 993   | 1984.10~1990.02   |             |
|                  | ELBA 1.4/1.6/   | FIAT146A5,146C5   | 1372  | 1992~1997   |             |
|                  | ELBA 1.6  | FIAT146D6   | 1581  | 1992~1997   |             |
| <b>ISUZU</b>     | AMIGO(MU) 2.6   | 4ZE1  | 2559  | 1989~1992   | QBK554      |
|                  | AMIGO 2.3(UCB)  | 4ZD1  | 2300  | 1988.09~1990.12   | VKMA99001   |
|                  | AMIGO 2.6(UCB)  | 4ZE1  | 2600  | 1988.09~1994.12   | VKMA99003   |
|                  | AMIGO 2.6(UCS)  | 4ZE1  | 2600  | 1988.09~1994.12   | VKMA99003   |
|                  | BIGHORN   | C4JD  | 3059  | 1992~1998   |             |
|                  | BIGHORN 3.1TD   | C4JG  | 3059  | 1992~1998   | QBK440      |
|                  | CAMPO 2.5 D   | 4JA1,25D  | 2499  | 1983.01~1990.12   | QBK440      |
|                  | FARGO 1.8(WFR)  | 4ZB1  | 1800  | 1982.01~1983.12   | VKMA99000   |
|                  | FARGO 2.0(WFR,WFS)  | 4ZC1  | 2000  | 1985.12~1987.12   | VKMA99000   |
|                  | FASTER 1.6(TER,TFS)   | 4ZA1  | 1600  | 1988.01~1989.12   | VKMA99002   |
|                  | FASTER 2.3(KBG#)  | 4ZD1  | 2300  | 1986.01~1989.12   | VKMA99001   |
|                  | FASTER 2.3(TFR#,TFS#)   | 4ZD1  | 2300  | 1986.01~1989.12   | VKMA99001   |
|                  | FASTER 2.5 D(KBD#)  | 4JA1  | 2500  | 1986.01~1989.12   | VKMA99004   |
|                  | FASTER 2.5 D(TFR, TFS)  | 4JA1  | 2500  | 1986.01~1989.12   | VKMA99004   |
|                  | FASTER 2.6(TFR, TFS)  | 4ZE1  | 2600  | 1988.01~1989.12   | VKMA99003   |
|                  | GEMINI 1.5 TD   | 4EC1T   | 1488  | 1988.02~1990.12   | QBK170      |
|                  | GEMINI 1.7 TD   | 4EE1  | 1686  | 1990~   | QBK334      |
|                  | GEMINI JT641F   | 4EE1T   | 1686  | 1990.02~1993.09   |             |
|                  | GEMINI JT641S   | 4EE1T   | 1686  | 1991.09~1993.09   |             |
|                  | IMPULSE   | 4XC1U Kat. /4XC1UT  | 1500  | 1985.01~1989.01   |             |
|                  | IMPULSE 2.0(JRU07)  | 4ZC1  | 2000  | 1985.01~1989.12   | VKMA99000   |

| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 24410-23011   | GT10150 |             |         | 24810-23011   | GT10160 |         |         |         |         |
|             |         | 23357-38001   | GT10072 |             |         | 24810-38001   | GT10050 |         |         |         |         |
| 24312-38010 | QTB662  |               |         | 23357-33130 | GT10070 | 24810-33024   | GT10050 |         |         |         |         |
| 24312-38010 | QTB662  | 24410-33020   | GT10031 | 23357-33130 | GT10070 | 24810-33024   | GT10050 |         |         |         |         |
|             |         | 24450-37120   | GT10101 |             |         | 24450-37100   | GT10101 |         |         |         |         |
|             |         | 24810-37100   | GT10111 |             |         |               |         |         |         |         |         |
|             |         | 24810-37120   | GT10111 |             |         |               |         |         |         |         |         |
|             |         | 24410-23011   | GT10150 |             |         | 24810-23011   | GT10160 |         |         |         |         |
|             |         | 24410-23011   | GT10150 |             |         | 24810-23011   | GT10160 |         |         |         |         |
|             |         | 24810-37100   | GT10111 |             |         | 24450-37100   | GT10101 |         |         |         |         |
|             |         | 24410-26000   | GT10022 |             |         | 24810-26010   | GT10170 |         |         |         |         |
|             |         | 24410-26000   | GT10022 |             |         | 24810-26010   | GT10170 |         |         |         |         |
| 7576135     | QTB245  | 5972277       | GT80290 |             |         |               |         |         |         |         |         |
| 7576135     | QTB245  | 5972277       | GT80290 |             |         |               |         |         |         |         |         |
| 13568-87712 | QTB248  | 13505-87702   | GT40010 | 13505-87703 |         |               |         |         |         |         |         |
| 13568-87702 | QTB190  | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         | 13505-87702   | GT40010 |             |         |               |         |         |         |         |         |
|             |         |               |         |             |         | 5972277       | GT80290 |         |         |         |         |
|             |         |               |         |             |         | 5972277       | GT80290 |         |         |         |         |
| 8970422680  | QTB368  | 8-94472-349-0 | GT80620 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94472-349-1 | GT80620 |             |         |               |         |         |         |         |         |
|             |         | 8-94472-349-1 | GT80620 |             |         |               |         |         |         |         |         |
|             |         | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
| 8970659860  | QTB337  | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
| 8943806790  | QTB337  | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
|             |         | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
|             |         | 8-94472-349-1 | GT80620 |             |         |               |         |         |         |         |         |
| 8944493070  | QTB350  | 97129939      | GT90230 |             |         | 97129939      |         |         |         |         |         |
| 8943855610  | QTB350  | 636735        | GT90310 |             |         | 97129939      |         |         |         |         |         |
|             |         | 8-97010530    | GT90310 |             |         |               |         |         |         |         |         |
|             |         | 8-97010530    | GT90310 |             |         |               |         |         |         |         |         |
|             |         | 8-94100-223-1 | GT90430 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |

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| OE                      | Vehicle                               | Engine                  | Displacement      | Yr              | Timing Belt     |        |
|-------------------------|---------------------------------------|-------------------------|-------------------|-----------------|-----------------|--------|
| Maker                   | Model                                 | Type                    | CC                | From ~ To       | Kit             |        |
| <b>ISUZU</b>            | IMPULSE 2.3(JRU07)                    | 4DC1                    | 2300              | 1985.03~1989.12 | VKMA99001       |        |
|                         | MIDI Box(98000N) 2.4 TD               | 4FG1T                   | 2380              | 1994.02~        |                 |        |
|                         | MIDI Box(98000N) 2.4 TD 4x4           | 4FG1T                   | 2389              | 1994.01~1996.07 |                 |        |
|                         | MIDI Bus(94000,98000) 2.4 D(98000)    | 4FG1T                   | 2380              | 1994.01~        |                 |        |
|                         | MIDI Bus(94000,98000) 2.4 TD 4x4      | 4FG1T                   | 2389              | 1994.01~1996.07 |                 |        |
|                         | MIDI Van(94000,98000) 2.4 TD(98000)   | 4FG1T                   | 2380              | 1994.01~        |                 |        |
|                         | MIDI Van(94000,98000) 2.4 TD 4x4      | 4FG1T                   | 2389              | 1994.01~1996.07 |                 |        |
|                         | MU 2.6i                               | 4ZE1                    | 2559              | 1989~1992       | QBK554          |        |
|                         | PASSPORT                              | 2.6L                    | 2600              | 1988.01~1995.01 |                 |        |
|                         | PICKUP 1.6(KB160)                     | 4ZA1                    | 1600              | 1989.01~1990.12 | VKMA99002       |        |
|                         | PICKUP 1.6(TFR,TFS)                   | 4ZA1                    | 1600              | 1988.01~1990.12 | VKMA99002       |        |
|                         | PICKUP 2.3(TFB,TFC)                   | 4ZD1                    | 2300              | 1987.12~1994.12 | VKMA99001       |        |
|                         | PICKUP 2.6(TFB,TFS)                   | 4ZE1                    | 2600              | 1987.12~1994.12 | VKMA99003       |        |
|                         | RODEO 1.6(KB160)                      | 4ZA1                    | 1600              | 1989.01~1990.12 | VKMA99002       |        |
|                         | RODEO 1.6(TFR,TFS)                    | 4ZA1                    | 1600              | 1988.01~1990.12 | VKMA99002       |        |
|                         | RODEO 2.3(TFB,TFC)                    | 4ZD1                    | 2300              | 1987.12~1994.12 | VKMA99001       |        |
|                         | RODEO 2.6(TFB,TFS)                    | 4ZE1                    | 2600              | 1987.12~1994.12 | VKMA99003       |        |
|                         | RODEO 2.6i                            | 4ZE1                    | 2559              | 1990~1993       | QBK554          |        |
|                         | RODEO 3.1 TD                          | C4JG                    | 3059              | 1990~1998       | QBK440          |        |
|                         | TROOPER(UB) 3.2                       | 6VD1                    | 3165              | 1991.08~1998.07 |                 |        |
|                         | TROOPER(UB) 3.2                       | 6VD1                    | 3165              | 1991.08~1998.07 |                 |        |
|                         | TROOPER(UB) 3.2                       | 6VD1                    | 3165              | 1991.08~1998.07 |                 |        |
|                         | TROOPER 2.0(USB)                      | 4ZC1                    | 2000              | 1986.01~1990.12 | VKMA99001       |        |
|                         | TROOPER 2.2(USB)                      | 4ZD1                    | 2300              | 1985.11~1988.10 | VKMA99001       |        |
|                         | TROOPER 2.6(USB)                      | 4ZE1                    | 2600              | 1987.10~1989.09 | VKMA99003       |        |
|                         | TROOPER 2.6i                          | 4ZE1                    | 2559              | 1987.10~1994.12 | QBK554          |        |
|                         | TROOPER 2.6I(UBS17)                   | 4ZE1Kat.                | 2259              | 1987.07~1992.09 |                 |        |
|                         | TROOPER 2.8 D(USB)                    | 4ZB1                    | 2800              | 1987.10~1991.12 | VKMA99004       |        |
|                         | TROOPER 2.8 TD                        | 4JB1                    | 2771              | 1987.10~1991.12 | QBK440          |        |
|                         | TROOPER 2.8TD(UBS55)                  | 4JB1T                   | 2772              | 1987.08~1992.09 |                 |        |
|                         | TROOPER 3.1 TD                        | 4JG2                    | 3059              | 1992~1998       | QBK440          |        |
|                         | TROOPER 3.1 TD                        | C4JG                    | 3059              | 1995~           | QBK440          |        |
|                         | TROOPER 3.5 V6 24V                    | 6VE1                    | 3498              | 2000.04~        |                 |        |
|                         | TROOPER 3.5 V6 24V                    | 6VE1                    | 3498              | 2000.04~        |                 |        |
|                         | TROOPER Open Off Road Vehicle(UB) 3.2 | 6VD1                    | 3165              | 1991.08~1998.07 |                 |        |
|                         | TROOPER Open Off Road Vehicle(UB) 3.2 | 6VD1                    | 3165              | 1991.08~1998.07 |                 |        |
|                         | TROOPER Open Off Road Vehicle(UB) 3.2 | 6VD1                    | 3165              | 1991.08~1998.07 |                 |        |
|                         | <b>JEEP</b>                           | CHEROKEE(XJ) 2.1TD      | J8S               | 2068            | 1989.06~1992.03 |        |
|                         |                                       | CHEROKEE(XJ) 2.1TD      | J8S               | 2068            | 1984.10~        |        |
|                         | <b>KIA</b>                            | ASPIRE/AVELLA 1.3i,1.5i | KK11C,KK11D,MB376 | 1324            | 1993~1999       | QBK404 |
| ASPIRE/AVELLA 1.3i,1.5i |                                       | OK280,OK282             | 1498              | 1993~1999       | QBK404          |        |

| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94362-435-0 | GT90070 |             |         |               |         |         |         |         |         |
|             |         | 8-94362-435-0 | GT90070 |             |         |               |         |         |         |         |         |
|             |         | 8-94362-435-0 | GT90070 |             |         |               |         |         |         |         |         |
|             |         | 8-94362-435-0 | GT90070 |             |         |               |         |         |         |         |         |
|             |         | 8-94362-435-0 | GT90070 |             |         |               |         |         |         |         |         |
| 8970422680  | QTB368  | 8-94472-349-0 | GT80620 |             |         |               |         |         |         |         |         |
|             |         | 8-94472-349-1 | GT80620 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94472-349-1 | GT80620 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94472-349-1 | GT80620 |             |         |               |         |         |         |         |         |
| 8970422680  | QTB368  | 8-94472-349-0 | GT80620 |             |         |               |         |         |         |         |         |
| 8970659860  | QTB337  | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
|             |         |               |         |             |         | 8-94386-488-1 | GT90060 |         |         |         |         |
|             |         |               |         |             |         | 8-94386-488-2 | GT90060 |         |         |         |         |
|             |         | 8-94364-816-0 | GT90110 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94215-197-1 | GT80250 |             |         |               |         |         |         |         |         |
|             |         | 8-94472-349-1 | GT80620 |             |         |               |         |         |         |         |         |
| 8970422680  | QTB368  | 8-94472-349-0 | GT80620 |             |         |               |         |         |         |         |         |
|             |         | 8-94472-349-1 | GT80620 |             |         |               |         |         |         |         |         |
|             |         | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
| 8943806790  | QTB337  | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
|             |         | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
| 8943806790  | QTB337  | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
| 8943806790  | QTB337  | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |         |         |         |         |
|             |         | 8-97136-256-0 | GT90115 |             |         |               |         |         |         |         |         |
|             |         | 8-97136-256-0 | GT90560 |             |         |               |         |         |         |         |         |
|             |         |               |         |             |         | 8-94386-488-1 | GT90060 |         |         |         |         |
|             |         |               |         |             |         | 8-94386-488-2 | GT90060 |         |         |         |         |
|             |         | 8-94364-816-0 | GT90110 |             |         |               |         |         |         |         |         |
|             |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
|             |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
| BP01-12-205 | QTB324  | KK150-12-700A | GT20040 |             |         |               |         |         |         |         |         |
| BP01-12-205 | QTB324  | KK150-12-700A | GT20040 |             |         |               |         |         |         |         |         |





# Application Guide by OE Manufacturers

| OE           | Vehicle                                   | Engine                 | Displacement    | Yr              | Timing Belt |
|--------------|---|------------------------|-----------------|-----------------|-------------|
| Maker        | Model                                     | Type                   | CC              | From ~ To       | Kit         |
| <b>KIA</b>   | AVELLA                                    | B5Di,T5(1.5D)          |                 |                 |             |
|              | AVELLA 1.3                                | B3(SOHC)               | 1300            | 1994.03~        | VKMA94102   |
|              | AVELLA 1.3/1.5 RIO,SPECTRA                | B3(SOHC)               | 1300            | 1994.03~        | TK K630     |
|              | AVELLA 1.5D                               | B5Di,T8D(1.5D/1.8D)    | 1500            |                 |             |
|              | BESTA                                     | MAGMA(3.0DSL)          |                 |                 |             |
|              | BESTA 2.2 D                               | R2                     | 2184            | 1994~1998       | QBK501      |
|              | BESTA 2.2 D                               | R2                     | 2184            | 1994~1998       | QBK501      |
|              | BESTA 3.0 SPORTAGE,PREGIO,WIDE BONGO      |                        |                 |                 | TK K610     |
|              | CAPITAL                                   | B5Di,T5(1.5D)          | 1500            | 1990.05~1994.12 |             |
|              | CAPITAL 1.5                               | B5(DOHC)               | 1500            | 1990.05~1994.12 | VKMA94201   |
|              | CAPITAL 1.5                               | B5(SOHC)               | 1500            | 1990.05~1994.12 | VKMA94102   |
|              | CAPITAL 1.8                               | F8                     | 1800            | 1990.05~1994.12 | VKMA94608   |
|              | CARENS                                    | T8D(1.8D)              | 1800            | 2000.11~        |             |
|              | CARNIVAL                                  | 3.5D                   | 3500            |                 |             |
|              | CARNIVAL                                  | KRV6(2.0,2.5),GV6      | 2500            |                 |             |
|              | CARNIVAL(UP) 2.5                          |                        | 2497            | 2000.10~        |             |
|              | CARNIVAL(UP) 2.5 V6                       |                        | 2497            | 1999.08~2001.10 |             |
|              | CARNIVAL 2.5                              | OK57C                  | 2497            | 1999.08~2001.10 |             |
|              | CARNIVAL II 2.5 V6                        |                        | 2497            | 2001.10~        |             |
|              | CLARUS/CREDOS 2.0i 16v                    | OK9BC/D                | 1998            | 1996.07~        | QBK410      |
|              | CONCORD                                   | T8D(1.8D)              | 1800            |                 |             |
|              | CONCORD 1.8                               | F8                     | 1800            | 1992.02~1994.12 | VKMA94608   |
|              | CONCORD 1.8D                              | B5Di,T8D(1.5D/1.8D)    | 1800            |                 |             |
|              | CONCORD 2.0                               | FE(SOHC)               | 2000            | 1992.02~1994.09 | VKMA94016   |
|              | CONCORD 2.0 CREDOS                        | FE(SOHC)               | 2000            | 1992.02~1994.09 | TK K680     |
|              | CONCORD 2.0 CREDOS,SPORTAGE,POTENTIA      | FE(DOHC)               | 2000            | 1992.02~1994.09 | TK K670     |
|              | CREDOS                                    | KRV6(2.0,2.5)          |                 |                 |             |
|              | CREDOS                                    | KRV6(2.0,2.5)          |                 |                 |             |
|              | CREDOS                                    | T8D(1.8D)              | 1800            | 4/12/1904       |             |
|              | CREDOS 1.8 CONCORD,CARENCE,SHUMMA,SPECTRA | F8                     | 1800            | 1992.02~1994.12 | TK K690     |
|              | CREDOS 2.0S/D                             | FEDI,FESI,NB 7(2.0S/D) | 2000            |                 |             |
|              | ENTERPRISE                                | KRV6(2.0,2.5)          |                 |                 |             |
|              | ENTERPRISE                                | V6(3.0D,3.6D)          |                 |                 |             |
|              | ENTERPRISE                                | KRV6(2.0,2.5)          |                 |                 |             |
|              | ENTERPRISE                                | V6(3.0D,3.6D)          |                 |                 |             |
|              | MENTOR 1.5i                               | OK280,OK282            | 1498            | 1994~1999       | QBK404      |
|              | MENTOR 1.5i 16v                           | OK2AC/D                | 1498            | 1999~           | QBK403      |
|              | MENTOR 1.6i                               | OK20N,OK20R            | 1598            | 1994~1998       | QBK404      |
|              | OPTIMA                                    | 2.4LDOSC               | 2400            | 2001.01~2003.01 |             |
|              | POTENTIA                                  | KRV6(2.0,2.5)          |                 |                 |             |
| POTENTIA 2.0 | FE(DOHC)                                  | 2000                   | 1993.11~1995.05 | VKMA94601       |             |

| Timing Belt  |              | Tensioner 1   |         | Tensioner 2  |         | Idler 1      |         | Idler 2     |         | Idler 3 |         |
|--------------|--------------|---------------|---------|--------------|---------|--------------|---------|-------------|---------|---------|---------|
| OEM          | REF no.      | OEM           | REF no. | OEM          | REF no. | OEM          | REF no. | OEM         | REF no. | OEM     | REF no. |
|              |              | OK937-12-700A | GT20050 |              |         | OK937 12 730 | GT20060 |             |         |         |         |
|              |              | KK151-12-700  | GT20040 |              |         |              |         |             |         |         |         |
|              | 107 HTA 22   | KK150-12-700A | GT20040 |              |         |              |         |             |         |         |         |
|              |              | OK937-12-700A | GT20050 |              |         | OK937 12 730 | GT20060 |             |         |         |         |
|              |              | OK016 12 700A | GT20120 |              |         |              |         |             |         |         |         |
| R201-12-205A | QTB256       | OK016-12-700  | GT80450 |              |         |              |         |             |         |         |         |
| R201-12-205A | QTB256       | OK016-12-700  | GT20120 |              |         |              |         |             |         |         |         |
|              | 164 SBM 25.4 | OK016-12-700A | GT20120 |              |         |              |         |             |         |         |         |
|              |              | OK937-12-700A | GT20050 |              |         | OK937 12 730 | GT20060 |             |         |         |         |
|              |              | OK937-12-700A | GT20050 |              |         | OK937-12-730 | GT20060 |             |         |         |         |
|              |              | KK151-12-700  | GT20040 |              |         |              |         |             |         |         |         |
|              |              | F805-12-700A  | GT80970 |              |         |              |         |             |         |         |         |
|              |              | OK247 12 700  | GT20140 |              |         | OK937 12 730 | GT20060 |             |         |         |         |
|              |              | 24450-35530   | GT10100 |              |         | 24810-35530  | GT10110 | 25281-39010 | GT10321 |         |         |
|              |              | OK9BV 12 780  | GT20150 | OK9BV 12 790 | GT20160 |              |         |             |         |         |         |
|              |              |               |         |              |         | OK95K 12 750 | GT90720 |             |         |         |         |
|              |              |               |         |              |         | OK95K 12 750 | GT90720 |             |         |         |         |
|              |              |               |         |              |         | OK9BV-12-730 | GT20070 |             |         |         |         |
|              |              |               |         |              |         | OK95K 12 750 | GT90720 |             |         |         |         |
| OK954-12-205 | QTB319       | OK972-12-700A | GT20010 |              |         | FE3N-12-730  | GT20030 |             |         |         |         |
|              |              | OK247 12 700  | GT20140 |              |         | OK937 12 730 | GT20060 |             |         |         |         |
|              |              | F805-12-700A  | GT80970 |              |         |              |         |             |         |         |         |
|              |              | F805-12-700A  | GT80970 |              |         |              |         |             |         |         |         |
|              |              | OK972-12-700  | GT20010 |              |         | OK972-12-730 | GT20030 |             |         |         |         |
|              | 108 HTB 25.4 | OK972-12-700  | GT20010 |              |         |              | GT20020 |             |         |         |         |
|              | 168 HTA 25.4 | OK972-12-700  | GT20010 |              |         |              | GT20030 |             |         |         |         |
|              |              | OK9BV 12 780  | GT20150 | OK9BV 12 790 | GT20160 |              |         |             |         |         |         |
|              |              | OK9BV 12 780  | GT20150 | OK9BV 12 790 | GT20160 |              |         |             |         |         |         |
|              |              | OK247 12 700  | GT20140 |              |         | OK937 12 730 | GT20060 |             |         |         |         |
|              | 154 HTA 22   | KK150-12-700A | GT20140 |              |         |              | GT20060 |             |         |         |         |
|              |              | OK973 12 700  | GT20010 |              |         | OK972-12-730 | GT20020 |             |         |         |         |
|              |              | OK9BV 12 780  | GT20150 | OK9BV 12 790 | GT20160 |              |         |             |         |         |         |
|              |              | OK9BV 12 780  | GT20150 | OK9BV 12 790 | GT20160 |              |         |             |         |         |         |
|              |              | OK9BV 12 780  | GT20150 | OK9BV 12 790 | GT20160 |              |         |             |         |         |         |
|              |              | OK9BV 12 780  | GT20150 | OK9BV 12 790 | GT20160 |              |         |             |         |         |         |
| BP01-12-205  | QTB324       | KK150-12-700A | GT20040 |              |         |              |         |             |         |         |         |
| OK203-12-205 | QTB338       | OK937-12-700A | GT20050 |              |         | B660-12-730C | GT20060 |             |         |         |         |
| BP01-12-205  | QTB324       | KK150-12-700A | GT20040 |              |         |              |         |             |         |         |         |
|              |              | 24450-38010   | GT10061 | 23357-38001  | GT10072 | 24810-38001  | GT10050 |             |         |         |         |
|              |              | OK9BV 12 780  | GT20150 | OK9BV 12 790 | GT20160 |              |         |             |         |         |         |
|              |              | OK972-12-700  | GT20010 |              |         | OK972-12-730 | GT20030 |             |         |         |         |








# Application Guide by OE Manufacturers

| OE         |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|------------|---|--|--|--|---|
| Maker      | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>KIA</b> | POTENTIA 2.0D   | FED1,FESi,NB 7(2.0S/D)   | 2000   |  |   |
|            | POTENTIA 2.0i   | FE5G   | 1998   | 1993.11~1995.05  | QBK406  |
|            | POTENTIA 2.2  | FE(SOHC)   | 2200   | 1993.11~1995.05  | VKMA94015   |
|            | POTENTIA 3.0  | V6(DOHC)   | 3000   | 1993.11~1995.05  | VKMA94013   |
|            | POTENTIA 3.0  | V6(DOHC)   | 3000   | 1993.11~1995.05  | VKMA94013   |
|            | POTENTIA 3.0i V6 24V  | JE01   | 2954   | 1993.11~1995.05  |   |
|            | POTENTIA 3.0i V6 24V  | JE13,JE14  | 2954   | 1993.11~1995.05  |   |
|            | POTENTIA 3.0i V6 24V  | JE34,JE35  | 2954   | 1993.11~1995.05  |   |
|            | PREGIO  | MAGMA(3.0DSL)  |  |  |   |
|            | PRIDE 1.1,1.3,1.3i  | B116   | 1138   | 1991~1999  | QBK404  |
|            | PRIDE 1.1,1.3,1.3i  | B3A6   | 1324   | 1991~1999  | QBK404  |
|            | PRIDE 1.1,1.3,1.3i  | KK11C,KK11D,MB376  | 1324   | 1991~1999  | QBK404  |
|            | PRIDE 1.3   | B3   | 1324   | 1990.01~1997.01  | VKMA94102   |
|            | PRIDE 1.3   | B3   | 1324   | 1990.01~   |   |
|            | PRIDE 1.3/1.5   | B3   | 1324   | 1990.01~1997.01  | TK K720   |
|            | RETONA  | GF   | 2000   | 1999.06~   |   |
|            | RETONA  | GF   | 2000   | 1999.06~   |   |
|            | RETONA 2.0i 16v   | OK081/82   | 1998   | 2000.05~   | QBK410  |
|            | RIO 1.3   | SOHC   | 1343   | 2000.08~2002.07  | VKMA94102   |
|            | RIO 1.5   | B5   | 1493   | 2000.08~2002.07  | VKMA94102   |
|            | RIO 1.5D  | B5Di,T5(1.5D)  | 1500   |  |   |
|            | SEPHIA 1.5  | B5(DOHC)   | 1498   | 1996.02~   | VKMA94201   |
|            | SEPHIA 1.5  | B5(SOHC)   | 1498   | 1996.02~   | VKMA94102   |
|            | SEPHIA 1.5i 16v   | OK2AC,OK2AD  | 1498   | 1996.02~   | QBK403  |
|            | SEPHIA 1.5i,1.6i 16v  | OK2A   | 1498   | 1996.02~   | QBK403  |
|            | SEPHIA 1.5i,1.6i 16v  | TED  | 1598   | 1996.02~   | QBK403  |
|            | SEPHIA 1.5i,1.6i,8v   | OK20N,OK20R.B5   | 1598   | 1994~1998  | QBK404  |
|            | SEPHIA 1.5i,1.6i,8v   | OK280,OK282,B6   | 1498   | 1994~1998  | QBK404  |
|            | SEPHIA 1.6  | B6(DOHC)   | 1598   | 1993.09~1997.06  | VKMA94201   |
|            | SEPHIA 1.6  | B6(SOHC)   | 1598   | 1994.10~1997.06  | VKMA94102   |
|            | SEPHIA 1.6  | B6   | 1598   | 1994.10~1997.06  |   |
|            | SEPHIA 1.8  | B6   | 1793   | 1995.01~1997.06  | VKMA94201   |
|            | SEPHIA 1.8  | B6   | 1798   | 1994.10~1997.06  |   |
|            | SEPHIA 1.8i 16v   | OK24N,OK26Y  | 1793   | 1995.01~   |   |
|            | SHUMA   | T8D(1.8D)  | 1800   | 1997.10~   |   |
|            | SHUMA 1.8D  | B5Di,T8D(1.5D/1.8D)  | 1800   | 1997.10~   |   |
|            | SHUMA 1.8i 16v  | OK2BC,OK2BD  | 1793   | 1995.01~   |   |
|            | SORENTO   | 3.5LDOHC   | 3500   | 2003.01~   |   |
|            | SPECTRA   | B5Di,T8D(1.5D/1.8D)  | 1800   |  |   |
|            | SPECTRA   | B5Di,T5(1.5D)  |  |  |   |
| SPECTRA    | B5Di,T8D(1.5D/1.8D)   | 1800   |  |  |   |





| Timing Belt  |         | Tensioner 1   |               | Tensioner 2 |         | Idler 1      |         | Idler 2      |         | Idler 3 |         |
|--------------|---------|---------------|---------------|-------------|---------|--------------|---------|--------------|---------|---------|---------|
| OEM          | REF no. | OEM           | REF no.       | OEM         | REF no. | OEM          | REF no. | OEM          | REF no. | OEM     | REF no. |
|              |         | OK973 12 700  | GT20010       |             |         | OK955-12-730 | GT20030 |              |         |         |         |
| FE1H-12-205A | QTB339  | FE1H-12-700A  | GT20010       |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|              |         | OK972-12-700  | GT20010       |             |         | OK972-12-730 | GT20030 |              |         |         |         |
|              |         |               |               |             |         | OK9BV-12-740 | GT20100 | OK95B-12-730 | GT20090 |         |         |
|              |         | JE26-12-750   | GT90100       |             |         | OK9BV-12-740 | GT20100 | OK95B-12-730 | GT20090 |         |         |
| JF01-12-205  | QTB523  | JE26-12-750   | GT90100       |             |         | JE26-12-740  |         | JE26-12-740A |         |         |         |
| JF01-12-205  | QTB523  | JE26-12-750   | GT90100       |             |         | JE26-12-740  |         | JE26-12-740A |         |         |         |
| JF01-12-205  | QTB523  | JE26-12-750   | GT90100       |             |         | JE26-12-740  |         | JE26-12-740A |         |         |         |
|              |         | OK016 12 700A | GT20120       |             |         |              |         |              |         |         |         |
| BP01-12-205  | QTB324  | KK150-12-700A | GT20040       |             |         |              |         |              |         |         |         |
| BP01-12-205  | QTB324  | KK150-12-700A | GT20040       |             |         |              |         |              |         |         |         |
| BP01-12-205  | QTB324  | KK150-12-700A | GT20040       |             |         |              |         |              |         |         |         |
|              |         | KK151-12-700  | GT20040       |             |         |              |         |              |         |         |         |
|              |         | B630-12-700D  | GT20040       |             |         |              |         |              |         |         |         |
|              |         | 107 Y 22      | KK150-12-700A | GT20040     |         |              |         |              |         |         |         |
|              |         | OK054 12 700  | GT20130       |             |         |              |         |              |         |         |         |
|              |         | OK054 12 700  | GT20130       |             |         |              |         |              |         |         |         |
| OK954-12-205 | QTB319  | OK972-12-700A | GT20010       |             |         | FE3N-12-730  | GT20030 |              |         |         |         |
|              |         | KK151-12-700  | GT20040       |             |         |              |         |              |         |         |         |
|              |         | KK151-12-700  | GT20040       |             |         |              |         |              |         |         |         |
|              |         | OK937-12-700A | GT20050       |             |         | OK937 12 730 | GT20060 |              |         |         |         |
|              |         | OK937-12-700A | GT20050       |             |         | OK937-12-730 | GT20060 |              |         |         |         |
|              |         | KK151-12-700  | GT20040       |             |         |              |         |              |         |         |         |
| OK203-12-205 | QTB338  | OK937-12-700A | GT20050       |             |         | B660-12-730C | GT20060 |              |         |         |         |
| OK203-12-205 | QTB338  | OK937-12-700A | GT20050       |             |         | B660-12-730C | GT20060 |              |         |         |         |
| OK203-12-205 | QTB338  | OK937-12-700A | GT20050       |             |         | B660-12-730C | GT20060 |              |         |         |         |
| BP01-12-205  | QTB324  | KK150-12-700A | GT20040       |             |         |              |         |              |         |         |         |
| BP01-12-205  | QTB324  | KK150-12-700A | GT20040       |             |         |              |         |              |         |         |         |
|              |         | OK937-12-700A | GT20050       |             |         | OK937-12-730 | GT20060 |              |         |         |         |
|              |         | KK151-12-700  | GT20040       |             |         |              |         |              |         |         |         |
|              |         | OK937-12-700A | GT20050       |             |         | OK937 12 730 | GT20060 |              |         |         |         |
|              |         | OK937-12-700A | GT20050       |             |         | OK937-12-730 | GT20060 |              |         |         |         |
|              |         | OK247 12 700  | GT20140       |             |         | OK937 12 730 | GT20060 |              |         |         |         |
| OK247-12-205 | QTB573  | OK937-12-700A | GT20050       |             |         | B660-12-730C | GT20060 |              |         |         |         |
|              |         | OK247 12 700  | GT20140       |             |         | OK937 12 730 | GT20060 |              |         |         |         |
|              |         | OK247 12 700  | GT20140       |             |         | OK937 12 730 | GT20060 |              |         |         |         |
| OK247-12-205 | QTB573  | OK937-12-700A | GT20050       |             |         | B660-12-730C | GT20060 |              |         |         |         |
|              |         | 24450-35530   | GT10100       |             |         | 24810-35530  | GT10110 |              |         |         |         |
|              |         | OK247 12 700  | GT20140       |             |         | OK937 12 730 | GT20060 |              |         |         |         |
|              |         | OK937-12-700A | GT20050       |             |         | OK937 12 730 | GT20060 |              |         |         |         |
|              |         | OK247 12 700  | GT20140       |             |         | OK937 12 730 | GT20060 |              |         |         |         |

# Application Guide by OE Manufacturers

| OE                |  |  |  |  |  |
|-------------------|---|---|---|---|---|
| Maker             | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>KIA</b>        | SPORTAGE 2.0  | FE(16V)(DOHC)   | 1998  | 1994.04~1999.08   | VKMA94601   |
|                   | SPORTAGE 2.0  | FE(16V)(SOHC)   | 1998  | 1994.04~1999.08   | VKMA94016   |
|                   | SPORTAGE 2.0  | FE(DOHC)  | 1998  | 1994.04~1999.08   | VKMA94601   |
|                   | SPORTAGE 2.0  | FE(SOHC)  | 1998  | 1994.04~1999.08   | VKMA94016   |
|                   | SPORTAGE 2.0i 16v   | OK01R   | 1998  | 1994~   | QBK410  |
|                   | SPORTAGE 2.0i 8v  | OK01N   | 1998  | 1994~1999   | QBK406  |
|                   | SPORTAGE 2.0L   | GF,FE   | 2000  | 1994.04~  |   |
|                   | SPORTAGE 2.2 D  | HW  | 2200  | 1993.05~1994.10   | VKMA94009   |
|                   | SPORTAGE 2.2 D  | OK016,RF,HW   | 2184  | 1994~1998   | QBK501  |
|                   | SPORTAGE 2.2 D  | OK016,RF,HW   | 2184  | 1994~1998   | QBK501  |
|                   | WIDE BONGO  | MAGMA(3.0DSL)   |   |   |   |
| <b>LADA</b>       | 110 2.0 I   | C20XE   | 1998  | 1996.08~  |   |
|                   | 110 2.0i 16v  | C20XE   | 1998  | 1996~   | QBK259  |
|                   | 110 2.0i  | C20XE   | 1998  | 1996.08~  |   |
|                   | OKA 846cc   | ED10  | 846   | 1990~   | QBK432  |
| <b>LANCIA</b>     | DEDRA 1.6   | 159B9.000,835A1.000,835A1.046,835C1.000   | 1581  | 1989.08~1999.07   | VKMA02410   |
|                   | DEDRA 1.6i 8v   | 835A1,835C1   | 1581  | 1989~1997   | QBK136  |
|                   | DEDRA 1.6i 8v   | 159B9   | 1581  | 1989~1997   | QBK136  |
|                   | DELTA 1.4   | 160A1.046,836A4.000   | 1372  | 1993.06~1999.08   | VKMA02410   |
|                   | DELTA 1.4i  | 160A1,836A4   | 1372  | 1993~   | QBK136  |
|                   | DELTA 1.6   | 835C1.000   | 1581  | 1993.06~1999.08   | VKMA02410   |
|                   | DELTA 1.6i 8v   | 835C1   | 1581  | 1993~1996   | QBK136  |
|                   | LYBRA(839AX) 2.0 20V(839AXH1A)  | 185A8.000   | 1998  | 2000.09~  |   |
|                   | Y 1.1   | 176B2.000   | 1108  | 1995.11~  | VKMA02200   |
|                   | Y 1.1i  | FIRE 176B2  | 1108  | 1995~   | QBK128  |
|                   | Y 1.2   | 188A4.000   | 1242  | 1996.03~  | VKMA02203   |
|                   | Y 1.2   | 840A3.000   | 1242  | 1996.03~  | VKMA02201   |
|                   | Y 1.2   | 840A3.000   | 1242  | 1996.03~  | VKMA02203   |
|                   | Y 1.2i 8v   | 840A3   | 1242  | 1996~   | QBK158  |
|                   | Y10 1.0   | 156A2.000,156A2.100,156A2.246   | 1049  | 1985.03~1992.02   | VKMA02200   |
|                   | Y10 1.0   | 156A2.000,156A2.100,156A2.246   | 999   | 1985.03~1992.02   | VKMA02200   |
|                   | Y10 1.0i,1.0i 4x4   | 156A2 FIRE  | 999   | 1985~1992   | QBK128  |
|                   | Y10 1.1   | 156C.000,156C.046,176B2.000   | 1108  | 1989.07~1995.12   | VKMA02200   |
|                   | Y10 1.1i,1.1i 4x4   | 156C046   | 1108  | 1989~1995   | QBK128  |
|                   | Y10 1.1i,1.1i 4x4   | 156B000   | 1108  | 1989~1995   | QBK128  |
|                   | Y10 1.3   | 146A6.046,156B.000  | 1301  | 1992.02~1995.12   |   |
|                   | ZETA 2.0 TURBO  | RGX   | 1998  | 1995.05~2002.09   | VKMA03201   |
|                   | ZETA 2.0i TURBO   | RGX   | 1998  | 1994~   | QBK120  |
| ZETA 2.1 TD       | P8C   | 2088  | 1996.05~1999.09   | VKMA03251   |   |
| ZETA 2.1 TD       | P8C   | 2088  | 1994~1999   | QBK118  |   |
| <b>LAND ROVER</b> | FREELANDER 1.8i 16v   | 18K16   | 1796  | 1997~   |   |

| Timing Belt  |          | Tensioner 1   |         | Tensioner 2  |         | Idler 1      |         | Idler 2 |         | Idler 3 |         |
|--------------|----------|---------------|---------|--------------|---------|--------------|---------|---------|---------|---------|---------|
| OEM          | REF no.  | OEM           | REF no. | OEM          | REF no. | OEM          | REF no. | OEM     | REF no. | OEM     | REF no. |
|              |          | OK972-12-700  | GT20010 |              |         | OK972-12-730 | GT20030 |         |         |         |         |
|              |          | OK972-12-700  | GT20010 |              |         | OK972-12-730 | GT20030 |         |         |         |         |
|              |          | OK972-12-700  | GT20010 |              |         | OK972-12-730 | GT20030 |         |         |         |         |
|              |          | OK972-12-700  | GT20010 |              |         | OK972-12-730 | GT20030 |         |         |         |         |
| FE1H-12-205  | QTB319   | OK972-12-700A | GT20010 |              |         | FE3N-12-730  | GT20030 |         |         |         |         |
| FE1H-12-205A | QTB339   | OK972-12-700A | GT20010 |              |         | FE1H-12-730A | GT20020 |         |         |         |         |
|              |          | OK054 12 700  | GT20130 |              |         |              |         |         |         |         |         |
|              |          | R201-12-700A  | GT80450 |              |         |              |         |         |         |         |         |
| R201-12-205A | QTB256   | OK016-12-700  | GT80450 |              |         |              |         |         |         |         |         |
| R201-12-205A | QTB256   | OK016-12-700  | GT20120 |              |         |              |         |         |         |         |         |
|              |          | OK016 12 700A | GT20120 | OK247 12 700 | GT20140 |              |         |         |         |         |         |
|              |          |               |         |              |         | 90411773     | GT60580 |         |         |         |         |
|              | QTB423   |               |         |              |         | GT90540      |         | GT90540 |         |         |         |
|              |          |               |         |              |         | 90411773     |         | GT60580 |         |         |         |
|              | QTB320   |               | GT80180 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
| 46408751     | QTB245   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
| 46408751     | QTB245   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
| 7576135      | QTB245   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
| 7576135      | QTB245   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
|              | 46441096 |               | GT70820 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
| 46750865     | QTB646   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
| 46526291     | QTB659   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
| 7554701      | QTB128   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
| 7551701      | QTB128   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
| 7551701      | QTB128   | 5972277       | GT80290 |              |         |              |         |         |         |         |         |
|              | 95619217 |               | GT80290 |              |         |              |         |         |         |         |         |
|              | 829,19   |               | GT80260 |              |         |              |         |         |         |         |         |
| 9619779380   | QTB378   |               |         |              |         |              |         |         |         |         |         |
|              | 818,19   |               | GT60320 |              |         | 830,11       |         |         |         |         |         |
| 9400816549   | QTB286   | 97535002      | GT60320 |              |         | 9400830379   |         |         |         |         |         |
| LHN100390    | QTB526   | LHP10015      | GT60310 |              |         |              |         |         |         |         |         |

# Application Guide by OE Manufacturers

|                    |  |  |  |  |             |
|--------------------|---|---|---|---|-------------|
| OE                 | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker              | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>LEXUS</b>       | GS300 3.0i V6   | 2JZGE   | 2997  | 1992~   | QBK463      |
|                    | GS400   | 4.0LV8,1UZ FE   | 4000  | 1990~1999   |             |
|                    | IS(GXE10) 200   | 1G FE   | 1988  | 1999.04~  |             |
|                    | IS SportCross 200   | 1G FE   | 1988  | 2002.10~  |             |
|                    | IS300 3.0i V6   | 2JZGE   | 2997  | 2001~   | QBK463      |
|                    | LEGATO 3.0i V6  | 2JZGE   | 2997  | 1996~   | QBK463      |
|                    | LS400   | 4.0LV8,1UZ FE   | 4000  | 1990~1999   |             |
|                    | LX470   | 4.7LV8,2UZ FE   | 4700  | 1999.01~2001.01   |             |
|                    | RX(MCU) 3.3   | 3MZ FE  | 3311  | 2003.04~  |             |
|                    | RX(MCU) 3.3FWD  |   | 3311  | 2003.04~2006.01   |             |
|                    | RX(MCU) 300   | 1MZ FE  | 2995  | 2003.05~  |             |
|                    | RX(MCU) 400h  | 3MZ FE  | 3311  | 2005.09~  |             |
|                    | SC300 3.0i V6   | 2JZGE   | 2997  | 1991~2000   | QBK463      |
|                    | SC430   | 4.0LV8,3UZ FE   | 4000  | 1990~1999   |             |
| <b>LEYLAND DAF</b> | CUB 2.3 D   | LD23  | 2283  | 1998~   |             |
| <b>LOTUS</b>       | ELISE 1.8 16V   | 18K4F   | 1796  | 1995.08~2000.11   |             |
|                    | ELISE 111 S   | 18K4K(VVC)  | 1796  | 1999.03~2000.11   |             |
|                    | ELISE 1.8 16V   | 18K4  | 1796  | 1996~1998   | QBK219      |
|                    | ELISE 1.8 16V   | 18K4  | 1796  | 1998~   |             |
|                    | ELISE 1.8i 16v VVC  | 18K4VVC   | 1796  | 1999~2000   |             |
| <b>MAHINDRA</b>    | BUSHRANGER 2.1 D  | J8S   | 2068  | 1990~1992   | QBK115      |
|                    | CJ/STOCKMAN 2.1 D   | J8S   | 2068  | 1990~1992   | QBK115      |
| <b>MAZDA</b>       | 121(1995) 1.8 D   | 1E07,ZF122,RTJ  | 1753  | 1996.03~  | QBK157      |
|                    | 121(1995) 1.8 D   | 1E07,ZF122,INJP,RTJ   | 1753  | 1996.03~  | QBK235      |
|                    | 121(DA) 1.1   | B1,B116   | 1139  | 1987.10~1990.10   | VKMA94102   |
|                    | 121(DA) 1.1   | B1,B116   | 1139  | 1987.10~1990.10   | VKMA94101   |
|                    | 121(DA) 1.3   | B3  | 1324  | 1987.10~1990.10   | VKMA94102   |
|                    | 121(DB) 1.1   | B1  | 1100  | 1990.11~1993.11   | VKMA94102   |
|                    | 121(DB) 1.3   | B3  | 1300  | 1990.11~1998.12   | VKMA94102   |
|                    | 121(DB) 1.3   | B3  | 1324  | 1990.11~1998.12   | VKMA94102   |
|                    | 121 1.1   | B102,B111,B115,B116,B121  | 1138  | 1998~1990   | QBK402      |
|                    | 121 1.1   | B102,B111,B115,B116,B121  | 1138  | 1990~1995   | QBK404      |
|                    | 121 1.3   | B318,B3B1   | 1323  | 1988~1990   | QBK402      |
|                    | 121 1.3   | B318,B3B1   | 1323  | 1990~1995   | QBK404      |
|                    | 121 1.3   | B331,B3A5   | 1323  | 1988~1990   | QBK402      |
|                    | 121 1.3   | B331,B3A5   | 1323  | 1990~1995   | QBK404      |
|                    | 121 1.3   | B363,B3A6   | 1323  | 1988~1990   | QBK402      |
|                    | 121 1.3   | B363,B3A6   | 1323  | 1990~1995   | QBK404      |
|                    | 121 1.3i 16v  | B3C9  | 1324  | 1991~1995   | QBK404      |
|                    | <b>MAZDA</b>  | 121 1.3i 16v  | B3C9LP  | 1324  | 1991~1995   |
|                    | 121 1.3i 16v(ASIA)  | B3C9  | 1324  | 1995~   | QBK404      |

| Timing Belt   |         | Tensioner 1         |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM                 | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
| 13568-49035   | QTB450  | 13505-46041         | GT90830 |             |         |             |         |         |         |         |         |
|               |         | 13505-50011         | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|               |         |                     |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|               |         |                     |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
| 13568-49036   | QTB450  | 13505-46041         | GT90830 |             |         |             |         |         |         |         |         |
| 13568-49035   | QTB450  | 13505-46041         | GT90830 |             |         |             |         |         |         |         |         |
|               |         | 13505-50011         | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|               |         | 13505-50011         | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|               |         | 13505-20030         | GT60620 |             |         |             |         |         |         |         |         |
|               |         | 13505-20030         | GT60620 |             |         |             |         |         |         |         |         |
|               |         | 13505-20030         | GT60620 |             |         |             |         |         |         |         |         |
|               |         | 13505-20030         | GT60620 |             |         |             |         |         |         |         |         |
| 13568-49035   | QTB450  | 13505-46041         | GT90830 |             |         |             |         |         |         |         |         |
|               |         | 13505-50011         | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
| 13028-7C000   | QTB575  | 13070-05E01         | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|               |         | CDU 3558/ LHP 10015 | GT60310 |             |         |             |         |         |         |         |         |
|               |         | CDU 3558/ LHP 10015 | GT60310 |             |         |             |         |         |         |         |         |
| A111E6044S    | QTB305  | LHP10015            | GT60310 |             |         |             |         |         |         |         |         |
| A111E6246S    | QTB584  | LHP100900           |         |             |         |             |         |         |         |         |         |
| A111E63555S   | QTB526  | LHP10015            | GT60310 |             |         |             |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 696 987       | GT80270 |             |         |             |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 696 987       | GT80270 |             |         |             |         |         |         |         |         |
| 1005824       | QTB460  | 1E0712700           |         | 6177882     | GT80210 | 1005823     | GT80210 |         |         |         |         |
| 1005824       | QTB460  | 1040678             |         | 6177882     | GT80210 | 1040677     | GT90190 |         |         |         |         |
|               |         | KK151-12-700        | GT20040 |             |         |             |         |         |         |         |         |
|               |         | KK151-12-700        | GT20040 |             |         |             |         |         |         |         |         |
|               |         | KK151-12-700        | GT20040 |             |         |             |         |         |         |         |         |
|               |         | KK151-12-700        | GT20040 |             |         |             |         |         |         |         |         |
|               |         | KK151-12-700        | GT20040 |             |         |             |         |         |         |         |         |
|               |         | KK151-12-700        | GT20040 |             |         |             |         |         |         |         |         |
| B632-12-205   | QTB216  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| BP01-12-205   | QTB324  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| B632-12-205   | QTB216  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| BP01-12-205   | QTB324  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| B632-12-205   | QTB216  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| BP01-12-205   | QTB324  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| B632-12-205   | QTB216  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| BP01-12-205   | QTB324  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| BP01-12-205   | QTB324  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| BP01-12-205   | QTB324  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |
| BP01-12-205   | QTB324  | B630-12-700C        | GT20040 |             |         |             |         |         |         |         |         |






# Application Guide by OE Manufacturers

| OE           | Vehicle                 | Engine          | Displacement | Yr              | Timing Belt |
|--------------|-------------------------|-----------------|--------------|-----------------|-------------|
| Maker        | Model                   | Type            | CC           | From ~ To       | Kit         |
| <b>MAZDA</b> | 121 1.3i 16v(ASIA)      | B3C9LP          | 1324         | 1995~           | QBK404      |
|              | 121 1.5i 16v            | Z501            | 1498         | 1993~1995       | QBK412      |
|              | 121 1.5i 16v(ASIA)      | Z505,Z506       | 1498         | 1995~           | QBK412      |
|              | 121 II (DB) 1.3 16V     | B3(16V)         | 1324         | 1990.11~1996.03 |             |
|              | 121 III (JASM,JBSM) 1.3 |                 | 1299         | 1996.03~        |             |
|              | 323(BA) 1.3             | B3              | 1324         | 1994.08~1998.09 | VKMA94102   |
|              | 323(BA) 1.5             | Z5 DE(DOHC)     | 1489         | 1994.07~1998.09 | VKMA94609   |
|              | 323(BA) 1.6             | B6(DOHC)        | 1600         | 1994.05~2000.09 | VKMA94201   |
|              | 323(BA) 1.8             | BP,BP ZE(DOHC)  | 1800         | 1994.08~1998.09 | VKMA94201   |
|              | 323(BA) 1.8             | BP,BP ZE(DOHC)  | 1840         | 1994.08~1998.09 | VKMA94201   |
|              | 323(BA) 2.0             | KF(DOHC)        | 1995         | 1994.08~1998.09 | VKMA94000   |
|              | 323(BF) 1.3             | B3              | 1296         | 1987.04~1989.05 | VKMA94101   |
|              | 323(BF) 1.5             | B5(SOHC)        | 1498         | 1985.08~1989.10 | VKMA94101   |
|              | 323(BF) 1.5             | B5,E5           | 1490         | 1985.08~1989.10 | VKMA94101   |
|              | 323(BF) 1.5             | B5,E5           | 1498         | 1985.08~1989.10 | VKMA94101   |
|              | 323(BF) 1.6             | B6              | 1597         | 1985.08~1989.10 | VKMA94100   |
|              | 323(BF) 1.6             | B6              | 1598         | 1985.08~1989.10 | VKMA94100   |
|              | 323(BF) 1.6             | B6              | 1597         | 1985.08~1989.10 | VKMA94101   |
|              | 323(BF) 1.6             | B6              | 1598         | 1985.08~1989.10 | VKMA94101   |
|              | 323(BF) 1.6             | B6              | 1598         | 1985.10~1991.11 | VKMA94003   |
|              | 323(BG) 1.3             | B3,B3E(SOHC)    | 1300         | 1989.09~1994.10 | VKMA94102   |
|              | 323(BG) 1.3             | B3,B3E(SOHC)    | 1324         | 1989.09~1994.10 | VKMA94102   |
|              | 323(BG) 1.6             | B6,B6E(SOHC)    | 1598         | 1989.09~1994.10 | VKMA94102   |
|              | 323(BG) 1.6             | B6,B6E(SOHC)    | 1600         | 1989.09~1994.10 | VKMA94102   |
|              | 323(BG) 1.8             | BP(SOHC)        | 1800         | 1989.08~1994.10 | VKMA94102   |
|              | 323(BG) 1.8             | BP,BP52(DOHC)   | 1800         | 1989.08~1994.10 | VKMA94201   |
|              | 323(BG) 1.8             | BP,BP52(DOHC)   | 1840         | 1989.08~1994.10 | VKMA94201   |
|              | 323(BJ) 1.8             | FP(DOHC)        | 1800         | 1998.05~2001.01 | VKMA94012   |
|              | 323(BJ) 1.3             | B3(SOHC)        | 1300         | 1998.09~        | VKMA94102   |
|              | 323(BJ) 1.5             | ZL 1498cc(DOHC) | 1498         | 1998.09~2001.01 |             |
|              | 323(BW) 1.5             | B5              | 1500         | 1985.08~1989.10 | VKMA94102   |
|              | 323(BW) 1.5             | B5(SOHC)        | 1490         | 1985.08~1989.10 | VKMA94101   |
|              | 323(BW) 1.5             | B5(SOHC)        | 1498         | 1985.08~1989.10 | VKMA94101   |
|              | 323(BW) 1.6             | B6,B6E          | 1597         | 1985.08~1989.10 | VKMA94102   |
|              | 323(BW) 1.6             | B6,B6E          | 1598         | 1985.08~1989.10 | VKMA94102   |
|              | 323(BW) 1.6             | B6,B6E          | 1600         | 1985.08~1989.10 | VKMA94102   |
|              | 323(BW) 1.6             | B6E             | 1597         | 1985.08~1989.10 | VKMA94101   |
|              | 323(BW) 1.6             | B6E             | 1598         | 1985.08~1989.10 | VKMA94101   |
|              | 323 1.1(BF)             | E116            | 1071         | 1985~1986       | QBK402      |
|              | 323 1.1(BF)             | E116            | 1071         | 1986~1987       | QBK404      |
| 323 1.1(BF)  | E117                    | 1071            | 1985~1986    | QBK402          |             |

| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1      |         | Idler 2     |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|--------------|---------|-------------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM     | REF no. |
| BP01-12-205 | QTB324  | B630-12-700C  | GT20040 |             |         |              |         |             |         |         |         |
| Z501-12-205 | QTB443  | B630-12-700C  | GT20040 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| Z501-12-205 | QTB443  | B630-12-700C  | GT20040 |             |         | B660-12-730C | GT20060 |             |         |         |         |
|             |         |               |         |             |         | B366-15-940  | GT90980 |             |         |         |         |
|             |         |               |         |             |         | B366-15-940  | GT90980 |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 | Z501-12-730 | GT80980 |         |         |
|             |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |             |         |         |         |
|             |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |             |         |         |         |
|             |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |             |         |         |         |
|             |         | KL02-12-750   | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740 | GT80510 |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |             |         |         |         |
|             |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |             |         |         |         |
|             |         | FP01-12-700A  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
|             |         | KK151-12-700  | GT20040 |             |         |              |         |             |         |         |         |
| B632-12-205 | QTB216  | B630-12-700C  | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205 | QTB324  | B630-12-700C  | GT20040 |             |         |              |         |             |         |         |         |
| B632-12-205 | QTB216  | B630-12-700C  | GT20040 |             |         |              |         |             |         |         |         |







# Application Guide by OE Manufacturers

| OE           |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|--------------|---|--|--|--|---|
| Maker        | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>MAZDA</b> | 323 1.1(BF)   | E117   | 1071   | 1986~1987  | QBK404  |
|              | 323 1.3,1.3i(BF)  | B333   | 1296   | 1985~1986  | QBK402  |
|              | 323 1.3,1.3i(BF)  | B333   | 1296   | 1986~1989  | QBK404  |
|              | 323 1.3,1.3i(BF)  | E335,E357  | 1296   | 1985~1986  | QBK402  |
|              | 323 1.3,1.3i(BF)  | E335,E357  | 1296   | 1986~1989  | QBK404  |
|              | 323 1.3,1.3i(BF)  | E358,E362  | 1296   | 1985~1986  | QBK402  |
|              | 323 1.3,1.3i(BF)  | E358,E362  | 1296   | 1986~1989  | QBK404  |
|              | 323 1.3,1.3i(BF)  | E360   | 1296   | 1985~1986  | QBK402  |
|              | 323 1.3,1.3i(BF)  | E360   | 1296   | 1986~1989  | QBK404  |
|              | 323 1.3i 16v(BA,BG,BJ)  | B32A,B3P7,B33G   | 1324   | 1989~  | QBK404  |
|              | 323 1.3i 16v(BA,BG,BJ)  | B355   | 1324   | 1989~  | QBK404  |
|              | 323 1.3i 16v(BA,BG,BJ)  | B384,B386,B387,B3F4  | 1324   | 1989~  | QBK404  |
|              | 323 1.3i 8v(BG)   | B383   | 1324   | 1989~1991  | QBK404  |
|              | 323 1.5(BF)   | E5E6,E5E7  | 1498   | 1985.08~1989.10  | QBK402  |
|              | 323 1.5(BF)   | E5E8   | 1498   | 1985.08~1989.10  | QBK402  |
|              | 323 1.5(BF)(ch.563073)  | B505,B506,B535,B536  | 1498   | 1985.08~1989.10  | QBK402  |
|              | 323 1.5(BF)(ch.563074)  | B505,B506,B535,B536  | 1498   | 1985.08~1989.10  | QBK402  |
|              | 323 1.5i 16v(BA)  | Z501   | 1489   | 1994~1998  | QBK412  |
|              | 323 1.6(BF)   | B616,B698  | 1597   | 1985~1989  | QBK404  |
|              | 323 1.6(BF)   | B681,B682  | 1597   | 1985~1989  | QBK504  |
|              | 323 1.6(BF)   | B6J5,B6J6  | 1597   | 1985~1989  | QBK504  |
|              | 323 1.6 TURBO(BF)   | B6D3   | 1597   | 1985.10~1991.11  | QBK496  |
|              | 323 1.6 TURBO(BF)   | B6F2   | 1597   | 1985.10~1991.11  | QBK403  |
|              | 323 1.6,1.6i 8v(BG)   | B61A,B61B  | 1598   | 1989~1991  | QBK404  |
|              | 323 1.6,1.6i 8v(BG)   | B61V,B61W,B61S,B61T  | 1598   | 1989~1991  | QBK404  |
|              | 323 1.6i 16v(BG)  | B3E,B6,B6E   | 1598   | 1989.09~1994.10  | QBK404  |
|              | 323 1.7 TD(BA)  | 4EE1 T   | 1686   | 1995.02~1998.09  | QBK338  |
|              | 323 1.8i 16v(BA)  | BP3G,BP3H,BPE4,BPE5  | 1840   | 1994~1998  | QBK403  |
|              | 323 1.8i 16v(DOHC)(BG)  | BP21   | 1839   | 1989~1994  | QBK403  |
|              | 323 1.8i 16v(DOHC)(BG)  | BP22   | 1839   | 1989~1994  | QBK403  |
|              | 323 1.8i 16v(DOHC)(BG)  | BP51   | 1839   | 1989~1994  | QBK403  |
|              | 323 1.8i 16v(SOHC)(BG)  | BP32   | 1839   | 1991~1994  | QBK404  |
|              | 323 1.8i 16v TURBO(BG)  | BP55   | 1839   | 1989~1994  | QBK403  |
|              | 323 1.8i 16v TURBO(BG)  | BP5J   | 1839   | 1989~1994  | QBK403  |
|              | 323 2.0i 16v(BJ)  | FS7E,FS7G  | 1991   | 2000~  | QBK400  |
|              | 323 C I V(BG) 1.3   | B3E  | 1324   | 1989.09~1994.07  |   |
|              | 323 C I V(BG) 1.3 16V   |  | 1324   | 1989.09~1994.07  |   |
|              | 323 C I V(BG) 1.6   | B6E  | 1598   | 1989.09~1991.06  |   |
|              | 323F 2.0i 24v V6(BA)  | KF40   | 1995   | 1994~1998  |   |
|              | 323F 2.0i 24v V6(BA)  | KF52   | 1995   | 1994~1998  |   |
| 626(GE) 1.8  | FP  | 1840   | 1991.08~1997.04  | VKMA94012  |   |





| Timing Belt  |         | Tensioner 1  |         | Tensioner 2 |         | Idler 1      |         | Idler 2     |         | Idler 3 |         |
|--------------|---------|--------------|---------|-------------|---------|--------------|---------|-------------|---------|---------|---------|
| OEM          | REF no. | OEM          | REF no. | OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM     | REF no. |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B632-12-205  | QTB216  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B632-12-205  | QTB216  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B632-12-205  | QTB216  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B632-12-205  | QTB216  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B632-12-205  | QTB216  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B630-12-700C | QTB216  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B630-12-700C | QTB216  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B632-12-205  | QTB216  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| Z501-12-205  | QTB443  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B630-12-205A | QTB294  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B630-12-205A | QTB294  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B660-12-205C | QTB296  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| B6S7-12-205C | QTB338  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| 636352       | QTB350  | Y701-12-700A | GT90200 |             |         | 97129939     |         |             |         |         |         |
| B6S7-12-205C | QTB338  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| B6S7-12-205C | QTB338  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| B6S7-12-205C | QTB338  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| B6S7-12-205C | QTB338  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |             |         |         |         |
| B6S7-12-205C | QTB338  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| B6S7-12-205C | QTB338  | B660-12-700A | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| FS01-12-205A | QTB396  | FS01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
|              |         |              |         |             |         | B366-15-940  | GT90980 |             |         |         |         |
|              |         |              |         |             |         | B366-15-940  | GT90980 |             |         |         |         |
|              |         |              |         |             |         | B366-15-940  | GT90980 |             |         |         |         |
| KL01-12-205  | QTB411  | KL01-12-750  | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740 | GT80510 |         |         |
| KL01-12-205  | QTB411  | KL01-12-750  | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740 | GT80510 |         |         |
|              |         | FP01-12-700A |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |

# Application Guide by OE Manufacturers

| OE           |  |  |  |  |                 |
|--------------|---|---|---|---|-----------------|
| Maker        | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit |
| <b>MAZDA</b> | 626(GE) 2.0   | KF ZE(DOHC)   | 2000  | 1994.06~1996.12   | VKMA94000       |
|              | 626(GE) 2.0   | FS  | 1991  | 1991.08~1997.04   | VKMA94010       |
|              | 626(GE) 2.5   | KL(DOHC)  | 2497  | 1992.01~1997.04   | VKMA94000       |
|              | 626(GF) 1.8   | FP(DOHC)  | 1800  | 1991.08~1997.04   | VKMA94012       |
|              | 626(GF) 2.0   | FS(DOHC)  | 1991  | 1991.08~1994.04   | VKMA94010       |
|              | 626 1.8 12v(GD)   | F8K8,F8K9   | 1789  | 1989~1992   |                 |
|              | 626 1.8 8v(GD)  | F8G7  | 1789  | 1987~1989   | QBK409          |
|              | 626 1.8i 16v(GE,GF)   | FP01HP  | 1840  | 1992~   | QBK401          |
|              | 626 1.8i 16v(GE,GF)   | FP01LP,FP33,FP63,FP9A,FPA   | 1840  | 1992~   | QBK401          |
|              | 626 2.0(DIESEL)   | RF(SOHC)  | 1998  | 1986.01~1987.09   |                 |
|              | 626 2.0i 16v(GD)  | FE6C,FEFN   | 1998  | 1987~1992   | QBK410          |
|              | 626 2.0i 16v(GD)  | FECM,FEFL   | 1998  | 1987~1992   | QBK410          |
|              | 626 2.0i 6v(GE,GF)  | FS31,FS83,FS84  | 1991  | 1991~   | QBK400          |
|              | 626 2.0i 6v(GE,GF)  | FSH9H,FSJ1HP,GF20HP,FS2C,FS2D   | 1991  | 1991~   | QBK400          |
|              | 626 2.0i 6v(GE,GF)  | FSJ2LP,FSS9,FS2A,FS2B,FS4B  | 1991  | 1991~   | QBK400          |
|              | 626 2.0i 8,12v(GD)  | FE4J  | 1998  | 1987~1993   | QBK406          |
|              | 626 2.0i 8,12v(GD)  | FE4K,FE4J   | 1998  | 1987~1993   | QBK406          |
|              | 626 2.0i 8,12v(GD)  | FEGA,FEGB,FEFK,FEFJ   | 1998  | 1987~1993   | QBK406          |
|              | 626 2.5i V6 24v(GE)   | KLH5,KLY1   | 2497  | 1991~1997   |                 |
|              | 626 COUPE 2.0i 16v(GE)  | FS84  | 1991  | 1994~1997   | QBK400          |
|              | 626 II (GC) 2.0 D   | RF46  | 1998  | 1983.01~1987.06   |                 |
|              | 626 II HATCHBACK(GC) 2.0 D  | RF46  | 1998  | 1984.03~1987.06   |                 |
|              | 626 III (GD) 2.0 D  | RFN   | 1998  | 1987.07~1991.07   |                 |
|              | 626 III HATCHBACK(GD) 2.0 D   | RFN   | 1998  | 1987.07~1991.07   |                 |
|              | 626 III Station Wagon(GV) 2.0 D   | RFN   | 1998  | 1988.09~1991.07   |                 |
|              | 626 III Station Wagon(GV) 2.0 D   | RFG5  | 1998  | 1994.11~1997.09   |                 |
|              | 626 III Station Wagon(GV) 2.0 D Complex   | RFCX  | 1998  | 1993.05~1996.11   |                 |
|              | 626 I V(GE) 2.0 D GLX Complex   | RFOHC   | 1998  | 1992.10~1997.04   |                 |
|              | 626IV HATCHBACK(GE) 2.0 D GLX Complex   | RFOHC   | 1998  | 1993.01~1997.04   |                 |
|              | 626 WAGON 2.0,2.0i 8v   | FP33,FP63   | 1840  | 1997~1999   | QBK401          |
|              | 626 WAGON 2.0i 16v(GV,GW)   | FEKD  | 1991  | 1992~1999   | QBK400          |
|              | 626 WAGON 2.0i 16v(GV,GW)   | FS H9H,FS J1HP  | 1991  | 1992~1999   | QBK400          |
|              | 626 WAGON 2.0i 16v(GV,GW)   | FSJ2LP,FSS9   | 1991  | 1992~1999   | QBK400          |
|              | 626(GC) 1.6   | F6  | 1587  | 1982.11~1987.09   | VKMA94608       |
|              | 626(GC) 2.0   | FE  | 1998  | 1986.01~1987.09   | VKMA94007       |
|              | 626(GC) 2.0   | FE  | 1998  | 1983.03~1987.09   | VKMA94008       |
|              | 626(GC) 2.0 D   | RF46  | 1998  | 1983.01~1987.06   | VKMA94301       |
|              | 626(GD) 1.6   | F6(SOHC)  | 1600  | 1989.08~1991.07   | VKMA94600       |
|              | 626(GD) 1.8   | F8(SOHC)  | 1789  | 1987.09~1992.05   | VKMA94600       |
|              | 626(GD) 2.0   | FEKat.(DOHC)  | 1998  | 1987.06~1992.05   | VKMA94601       |
| 626(GD) 2.0  | FE,FEKat. 1984(SOHC)  | 1998  | 1987.06~1992.05   | VKMA94230   |                 |






| Timing Belt    |         | Tensioner 1  |         | Tensioner 2 |         | Idler 1      |         | Idler 2     |         | Idler 3 |         |
|----------------|---------|--------------|---------|-------------|---------|--------------|---------|-------------|---------|---------|---------|
| OEM            | REF no. | OEM          | REF no. | OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM     | REF no. |
|                |         | KL01-12-750  | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740 | GT80510 |         |         |
|                |         | FS01-12-700A |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
|                |         | KL01-12-750  | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740 | GT80510 |         |         |
|                |         | FP01-12-700A |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
|                |         | FS01-12-700A |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| F8B2-12-205A   | QTB295  | FE1H-12-700A | GT20010 |             |         |              |         |             |         |         |         |
| F8B2-12-205A   | QTB295  | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |             |         |         |         |
| FP01-12-205A9A | QTB399  | FP01-2-700   |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| FP01-12-205A9A | QTB399  | FP01-2-700   |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
|                |         | RF71-12-730A | GT60180 |             |         |              |         |             |         |         |         |
| FE3N-12-205    | QTB319  | FE1H-12-700A | GT20010 |             |         | FE3N-12-730  | GT20030 |             |         |         |         |
| FE3N-12-205    | QTB319  | FE1H-12-700A | GT20010 |             |         | FE3N-12-730  | GT20030 |             |         |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| FE1H-12-205A   | QTB339  | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |             |         |         |         |
| FE1H-12-205A   | QTB339  | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |             |         |         |         |
| FE1H-12-205A   | QTB339  | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |             |         |         |         |
| KL01-12-205    | QTB411  | KL01-12-750  | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740 | GT80510 |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
|                |         | 13070-16A10  | GT60790 |             |         |              |         |             |         |         |         |
|                |         | 13070-16A10  | GT60790 |             |         |              |         |             |         |         |         |
|                |         |              |         |             |         | RF71-12-730  | GT60180 |             |         |         |         |
|                |         |              |         |             |         | RF71-12-730  | GT60180 |             |         |         |         |
|                |         |              |         |             |         | RF71-12-730  | GT60180 |             |         |         |         |
|                |         |              |         |             |         | RF71-12-730  | GT60180 |             |         |         |         |
|                |         |              |         |             |         | RF71-12-730  | GT60180 |             |         |         |         |
|                |         |              |         |             |         | RF71-12-730  | GT60180 |             |         |         |         |
|                |         |              |         |             |         | RF71-12-730  | GT60180 |             |         |         |         |
| FP01-12-205A9A | QTB399  | FP01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700  |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
|                |         | F805-12-700A | GT80970 |             |         |              |         |             |         |         |         |
|                |         | F805-12-700A | GT80970 |             |         |              |         |             |         |         |         |
|                |         | F805-12-700A | GT80970 |             |         |              |         |             |         |         |         |
|                |         | 13070-01M00  | GT80110 |             |         |              |         |             |         |         |         |
|                |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |             |         |         |         |
|                |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |             |         |         |         |
|                |         | FE1H-12-700A | GT20010 |             |         | FE3N-12-730  | GT20030 |             |         |         |         |
|                |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |             |         |         |         |

# Application Guide by OE Manufacturers

| OE                         |  |  |  |  |                 |
|----------------------------|---|---|---|---|-----------------|
| Maker                      | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit |
| <b>MAZDA</b>               | 626(GD) 2.2   | F2(SOHC)  | 2184  | 1987.11~1996.11   | VKMA94222       |
|                            | 626(GV) 1.8   | F8(SOHC),FP   | 1789  | 1987.09~1992.05   | VKMA94600       |
|                            | 626(GV) 2.0   | FE(DOHC)  | 2000  | 1987.09~1992.05   | VKMA94601       |
|                            | 626(GV) 2.0   | FE1998(SOHC)  | 2000  | 1987.09~1992.06   | VKMA94230       |
|                            | 626(GV) 2.2   | F2,F2Kat 2184(SOHC)   | 2200  | 1987.11~1996.11   | VKMA94222       |
|                            | 929(HC) 3.0   | JE,JE3(DOHC)  | 2954  | 1987.06~1991.06   | VKMA94013       |
|                            | 929(HD) 3.0   | JE  | 3000  | 1991.05~1993.12   | VKMA94011       |
|                            | 929 2.0i  | FE5G  | 1998  | 1987~1989   | QBK406          |
|                            | 929 3.0i V6 18v(HC#)  | JE01  | 2954  | 1989~1991   |                 |
|                            | 929 3.0i V6 18v(HC#)  | JE13,JE14   | 2954  | 1989~1991   |                 |
|                            | 929 3.0i V6 18v(HC#)  | JE34,JE35   | 2954  | 1989~1991   |                 |
|                            | 929 3.0i V6 18v(HD#)  | JE01  | 2954  | 1991~1993   |                 |
|                            | 929 3.0i V6 18v(HD#)  | JE13,JE14   | 2954  | 1991~1993   |                 |
|                            | 929 3.0i V6 18v(HD#)  | JE34,JE35   | 2954  | 1991~1993   |                 |
|                            | 929(HC) 2.0   | FE1998  | 2000  | 1987.06~1988.12   | VKMA94230       |
|                            | 929(HC) 2.2   | F2 2184   | 2200  | 1987.05~1991.06   | VKMA94222       |
|                            | 929(HC) 3.0   | JE,JE3(SOHC)  | 2954  | 1987.06.1991.06   | VKMA94017       |
|                            | 929(HC) 3.0   | JE,JE3(SOHC)  | 3000  | 1987.06.1991.06   | VKMA94017       |
|                            | 929(LV) 3.0   | JE  | 3000  | 1992.01~1993.05   | VKMA94017       |
|                            | AZ WAGON 656cc  | F6A   | 656   | 1994~1998   |                 |
|                            | B SERIE(UF) 2.0   | FE  | 1998  | 1989.11~1995.02   | VKMA94008       |
|                            | B SERIE(UF) 2.0   | FE  | 1998  | 1985.01~1987.12   | VKMA94007       |
|                            | B SERIE(UF) 2.2   | F2L8  | 2184  | 1989.01~1999.02   | VKMA94222       |
|                            | B SERIE(UF) 2.2 D   | R290  | 2184  | 1985.01~1995.12   | VKMA94009       |
|                            | B SERIE(UF) 2.5 D   |   | 2499  | 1996.02~1999.06   |                 |
|                            | B SERIE(UF) 2.5 D 4WD   |   | 2500  | 1998.09~1999.06   |                 |
|                            | B SERIE(UF) 2.5 D 4WD   |   | 2500  | 1996.02~1999.06   |                 |
|                            | B 2200(UF) 2.2 D  | R2  | 2200  | 1997.02~  | VKMA94009       |
|                            | B 2200 2.2  | R5A2  | 2184  | 1999~2000   | QBK405          |
|                            | B 2200 2.2 D  | R290  | 2184  | 1989~1996   | QBK501          |
|                            | B 2200 2.2 D  | R2TB  | 2184  | 1989~1996   | QBK501          |
|                            | B 2200(UF) 2.2  | F2  | 2200  | 1989.01~1995.12   | VKMA94222       |
|                            | B 22000 2.2 D   | R290  | 2184  | 1989~1996   | QBK501          |
|                            | B 22000 2.2 D   | R2TB  | 2184  | 1989~1996   | QBK501          |
|                            | B 2500  | WL  | 2499  | 1996.02~1999.06   |                 |
|                            | CAROL 656cc   | F6A   | 656   | 1993~1998   |                 |
|                            | DEMIO 1.3i 16v  | B32E  | 1324  | 1996~   | QBK404          |
|                            | DEMIO 1.3i 16v  | B32ELP,B3 ME  | 1324  | 1996~   | QBK404          |
|                            | DEMIO 1.3i 16v  | Z5  | 1498  | 2000~   | QBK404          |
|                            | DEMIO 1.3i 16v  | Z501  | 1498  | 1996~2000   | QBK412          |
| E 2000,2200 Box(SR2) 2.2 D | RF  | 2184  | 1997.02~2002.8  |   |                 |

| Timing Belt  |         | Tensioner 1  |         | Tensioner 2 |         | Idler 1      |         | Idler 2      |         | Idler 3 |         |
|--------------|---------|--------------|---------|-------------|---------|--------------|---------|--------------|---------|---------|---------|
| OEM          | REF no. | OEM          | REF no. | OEM         | REF no. | OEM          | REF no. | OEM          | REF no. | OEM     | REF no. |
|              |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|              |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|              |         | FE1H-12-700A | GT20010 |             |         | FE3N-12-730  | GT20030 |              |         |         |         |
|              |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|              |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|              |         | JE26-12-750  | GT90100 |             |         | OK9BV-12-740 | GT20100 | OK95B-12-730 | GT20090 |         |         |
|              |         | JE26-12-750  | GT90100 |             |         | JE48-12-740  | GT80880 | JE48-12-730  | GT80870 |         |         |
| FE1H-12-205A | QTB339  | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
| JF01-12-205  | QTB523  | JE01-12-750E |         |             |         | JE15-12-730  | GT80530 | JE15-12-730  | GT80530 |         |         |
| JF01-12-205  | QTB523  | JE01-12-750E |         |             |         | JE15-12-730  | GT80530 | JE15-12-730  | GT80530 |         |         |
| JF01-12-205  | QTB523  | JE01-12-750E |         |             |         | JE15-12-730  | GT80530 | JE15-12-730  | GT80530 |         |         |
| JF01-12-205  | QTB523  | JE26-12-750  | GT90100 |             |         | JE48-12-740  | GT80880 | JE48-12-730  | GT80870 |         |         |
| JF01-12-205  | QTB523  | JE26-12-750  | GT90100 |             |         | JE48-12-740  | GT80880 | JE48-12-730  | GT80870 |         |         |
| JF01-12-205  | QTB523  | JE26-12-750  | GT90100 |             |         | JE48-12-740  | GT80880 | JE48-12-730  | GT80870 |         |         |
|              |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|              |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|              |         | JE15-12-750  | GT80660 |             |         | JE15-12-730A | GT80530 | JE15-12-730A | GT80530 |         |         |
|              |         | JE15-12-750  | GT80660 |             |         | JE15-12-730A | GT80530 | JE15-12-730A | GT80530 |         |         |
|              |         | JE15-12-750  | GT80660 |             |         | JE15-12-730A | GT80530 | JE15-12-730A | GT80530 |         |         |
| 12761-60D00  | QTB504  | 12810-81401  | GT30010 |             |         |              |         |              |         |         |         |
|              |         | F805-12-700A | GT80970 |             |         |              |         |              |         |         |         |
|              |         | F805-12-700A | GT80970 |             |         |              |         |              |         |         |         |
|              |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|              |         | R201-12-700A | GT80450 |             |         |              |         |              |         |         |         |
|              |         | WL01-12-700  | GT60160 |             |         |              |         |              |         |         |         |
|              |         | WL01-12-700  | GT60160 |             |         |              |         |              |         |         |         |
|              |         | WL01-12-700  | GT60160 |             |         |              |         |              |         |         |         |
|              |         | R201-12-700A | GT80450 |             |         |              |         |              |         |         |         |
| F203-12-205  | QTB340  | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
| R201-12-205A | QTB256  | OK016-12-700 | GT80450 |             |         |              |         |              |         |         |         |
| R201-12-205A | QTB256  | OK016-12-700 | GT80450 |             |         |              |         |              |         |         |         |
|              |         | FE1H-12-700A | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
| R201-12-205A | QTB256  | R201-12-700A | GT20120 |             |         |              |         |              |         |         |         |
| R201-12-205A | QTB256  | R201-12-700A | GT20120 |             |         |              |         |              |         |         |         |
|              |         | WL01-12-700  | GT60160 |             |         |              |         |              |         |         |         |
| 12761-60D00  | QTB504  | 12810-81401  | GT30010 |             |         |              |         |              |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |              |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |              |         |         |         |
| BP01-12-205  | QTB324  | B630-12-700C | GT20040 |             |         |              |         |              |         |         |         |
| Z501-12-205  | QTB443  | B630-12-700C | GT20040 |             |         | B660-12-730C | GT20060 |              |         |         |         |
|              |         | RF01-12-700A | GT90630 |             |         |              |         |              |         |         |         |





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| OE                 |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|--------------------|---|--|--|--|---|
| Maker              | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>MAZDA</b>       | E 2000,2200 Box(SR2) 2.2 D 4WD  | RF   | 2184   | 1997.02~   |   |
|                    | E1800(SDX) 1.8  | F8   | 1800   | 1988.03~1992.02  | VKMA94600   |
|                    | E1800(SDX) 1.8  | F8   | 1800   | 1984.01~1986.12  | VKMA94607   |
|                    | E1800(SRW) 1.8  | F8   | 1800   | 1988.01~1996.12  | VKMA94600   |
|                    | E1800(SRX) 1.8  | F8   | 1800   | 1984.01~1996.12  | VKMA94004   |
|                    | E 2000 2.0  | FECK   | 1998   | 1987~1999  | QBK406  |
|                    | E 2000 2.0  | FERW   | 1998   | 1999~  | QBK406  |
|                    | E 2000,2200 2.0   | FEKat.(MOD.SSW)  | 1998   | 1994.06~   | VKMA94230   |
|                    | E 2000,2200 2.0   | FEKat.,FE18,FE58,FE60,FE61,FEV4(MOD.SDY)   | 1998   | 1985.05~1989.04  | VKMA94230   |
|                    | E 2000,2200 2.0   | FEKat.,FE18,FE58,FEV4(MOD.SRY)   | 1998   | 1985.05~1989.04  | VKMA94230   |
|                    | E 2000,2200 2.0   | FEKat.,FE60,FE61(MOD.SRW)  | 1998   | 1991.03~1994.05  | VKMA94230   |
|                    | E 2000,2200 2.0   | FE18,FE58,FEV4   | 1998   | 1985.05~1989.04  | VKMA94006   |
|                    | E 2000,2200 2.2 D   | R203,R207  | 2169   | 1985.05~   | VKMA94009   |
|                    | E 2000,2200 2.2 D   | R203,R207  | 2184   | 1985.05~   | VKMA94009   |
|                    | EUNOS ROADSTER(NA) 1.6  | B6(DOHC)   | 1600   | 1989.09~1990.12  | VKMA94201   |
|                    | EUNOS/MIATA 1.6i TURBO  | B69T   | 1597   | 1991~1994  | QBK403  |
|                    | EUNOS/MIATA 1.6i,1.8i 16v   | B69P,B6MC  | 1597   | 1994~2001  | QBK403  |
|                    | EUNOS/MIATA 1.6i,1.8i 16v   | BP5A   | 1839   | 1994~2001  | QBK403  |
|                    | EUNOS/MIATA 1.6i,1.8i 16v   | BPF1   | 1839   | 1994~2001  | QBK403  |
|                    | MIATA(NA) 1.6   | B6(DOHC)   | 1600   | 1989.09~1990.12  | VKMA94201   |
|                    | MPV 2.0i 16v  | FS1R   | 1991   | 1999~  | QBK400  |
|                    | MPV 3.0 V6  | JE 2954  | 2954   | 1995.03~1999.09  | VKMA94017   |
|                    | MPV I (LV) 2.5 TD   |  | 2500   | 1996.05~1999.09  |   |
|                    | MX 3(EC) 1.6  | B69,B6D  | 1598   | 1991.07~   | VKMA94201   |
|                    | MX 3(EC) 1.8 V6   | K838   | 1845   | 1992.01~   | VKMA94000   |
|                    | MX 3 1.6i 16v(DOHC)   | D6DL,D6DK  | 1598   | 1993~1998  | QBK403  |
|                    | MX 3 1.6i 16v(SOHC)   | B69K   | 1598   | 1991~1995  | QBK404  |
|                    | MX 3 1.8i 24v V6  | K819   | 1845   | 1991~1998  |   |
|                    | MX 5(NA) 1.6  | B6(DOHC)   | 1598   | 1990.05~1998.04  | VKMA94201   |
|                    | MX 5(NA) 1.8  | BPF1   | 1840   | 1990.05~1998.04  | VKMA94201   |
|                    | MX 5(NB) 1.6  | B6   | 1598   | 1990.05~1998.04  | VKMA94201   |
|                    | MX 5(NB) 1.8  | BP ZE  | 1840   | 1990.05~1998.04  | VKMA94201   |
|                    | MX 5 1.6i 16v TURBO   | B69T   | 1597   | 1991~1994  | QBK403  |
|                    | MX 5 1.6i,1.8i 16v  | B69P   | 1597   | 1989~2001  | QBK403  |
| MX 5 1.6i,1.8i 16v | B69P,B6MC   | 1597   | 1989~2001  | QBK403   |   |
| MX 5 1.6i,1.8i 16v | BP5A  | 1839   | 1989~2001  | QBK403   |   |
| MX 5 1.6i,1.8i 16v | BPF1  | 1839   | 1989~2001  | QBK403   |   |
| MX 6(GD) 2.2       | F2  | 2200   | 1990.01~1991.10  | VKMA94222  |   |
| MX 6(GE) 2.0       | FS  | 1991   | 1992.02~   | VKMA94010  |   |
| MX 6(GE) 2.5       | KL(DOHC)  | 2497   | 1992.02~   | VKMA94000  |   |
| MX 6 2.0i 6v       | FS83,FS84   | 1991   | 1991~1997  | QBK400   |   |

| Timing Belt    |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1      |         | Idler 2      |         | Idler 3 |         |
|----------------|---------|---------------|---------|-------------|---------|--------------|---------|--------------|---------|---------|---------|
| OEM            | REF no. | OEM           | REF no. | OEM         | REF no. | OEM          | REF no. | OEM          | REF no. | OEM     | REF no. |
|                |         | RF01-12-700A  | GT90630 |             |         |              |         |              |         |         |         |
|                |         | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|                |         | F805-12-700A  | GT80970 |             |         |              |         |              |         |         |         |
|                |         | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|                |         | F805-12-700A  | GT80970 |             |         |              |         |              |         |         |         |
| FE1H-12-205A   | QTB339  | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
| FE1H-12-205A   | QTB339  | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|                |         | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|                |         | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|                |         | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|                |         | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|                |         | F805-12-700A  | GT80970 |             |         |              |         |              |         |         |         |
|                |         | R201-12-700A  | GT80450 |             |         |              |         |              |         |         |         |
|                |         | R201-12-700A  | GT80450 |             |         |              |         |              |         |         |         |
|                |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
|                |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |              |         |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700   |         |             |         | FS01-12-730A | GT80040 |              |         |         |         |
|                |         | JE15-12-750   | GT80660 |             |         | JE15-12-730A | GT80530 | JE15-12-730A | GT80530 |         |         |
|                |         | WL01-12-700   | GT60160 |             |         |              |         |              |         |         |         |
|                |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |              |         |         |         |
|                |         | KL01-12-750   | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740  | GT80510 |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
| BP01-12-205    | QTB324  | B630-12-700C  | GT20040 |             |         |              |         |              |         |         |         |
| KL01-12-205    | QTB411  | KL01-12-750   | GT80670 |             |         |              |         | KL01-12-740  | GT80510 |         |         |
|                |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |              |         |         |         |
|                |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |              |         |         |         |
|                |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |              |         |         |         |
|                |         | OK937-12-700A | GT20050 |             |         | OK937-12-730 | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A  | GT20050 |             |         | B660-12-730C | GT20060 |              |         |         |         |
|                |         | FE1H-12-700A  | GT20010 |             |         | FE1H-12-730A | GT20020 |              |         |         |         |
|                |         | FS01-12-700A  |         |             |         | FS01-12-730A | GT80040 |              |         |         |         |
|                |         | KL01-12-750   | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740  | GT80510 |         |         |
| FS01-12-205A9A | QTB396  | FS01-12-700   |         |             |         | FS01-12-730A | GT80040 |              |         |         |         |



# Application Guide by OE Manufacturers

|                   |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| OE                | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker             | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>MAZDA</b>      | MX 6 2.5i 24v V6  | KLH5  | 2497  | 1991~1997   |             |
|                   | MX 6 2.5i 24v V6  | KLY1  | 2497  | 1991~1997   |             |
|                   | PREMACY 1.8   | 1840  | 1840  | 1999.03~2001.08   | VKMA94012   |
|                   | PREMACY 1.8i 16v  | F5K2  | 1839  | 1998~   |             |
|                   | PREMACY 1.8i 16v  | F5K3  | 1839  | 1998~   |             |
|                   | PREMACY 2.0   |   | 2000  | 2001.11~  | VKMA94012   |
|                   | PrROTEGE(BG) 1.8  | BP(DOHC)  | 1800  | 1992.01~1994.12   | VKMA94201   |
|                   | XEDOS 6 1.6i 16v  | B69N,B69P   | 1597  | 1992~1997   | QBK403      |
|                   | XEDOS 6 1.6i 16v  | B6EW,B6EX   | 1597  | 1992~1997   | QBK403      |
|                   | XEDOS 6 2.0i V6   | KF27,KF42   | 1995  | 1992~1999   |             |
|                   | XEDOS 6 2.5i 24v V6   | KL68,KLL2   | 2497  | 1993~1999   |             |
|                   | XEDOS 9(TA) 2.3 24V   | KJ ZEM  | 2255  | 1995.02~2000.01   |             |
|                   | XEDOS 9 2.3i V6   | KJ15  | 2255  | 1998~   |             |
|                   | XEDOS 9 2.3i V6   | KJY5  | 2255  | 1998~   |             |
|                   | XEDOS 9 2.5 V6  | 2497  | 2497  | 1993.07~2002.07   | VKMA94000   |
| <b>MERCURY</b>    | CAPRI 1.6i,16i TURBO  | 996   | 1598  | 1991~1996   | QBK403      |
|                   | CAPRI 1.6i,16i TURBO  | 99Z   | 1598  | 1991~1996   | QBK403      |
|                   | VILLAGER 3.0i V6  | 99W   | 2960  | 1992~1995   | QBK476      |
| <b>MG</b>         | MG TF 115   | 16K4F   | 1588  | 2002.03~  |             |
|                   | MG TF 120   | 18K4F   | 1796  | 2002.03~  |             |
|                   | MG TF 135   | 18K4F   | 1796  | 2002.03~  |             |
|                   | MG TF 160   | 18K4K   | 1796  | 2002.03~  |             |
|                   | MG ZR 105   | 14K4F   | 1396  | 2001.06~  |             |
|                   | MG ZR 120   | 18K4F   | 1796  | 2001.06~  |             |
|                   | MGF(RD) 1,8 I VVC   | 18K4K   | 1796  | 2001.10~2002.03   |             |
|                   | MGF(RD) 1.6   | 16K4F   | 1588  | 2000.02~2002.03   |             |
|                   | MGF(RD) 1.8 I 16V   | 18K4F   | 1796  | 1995.03~2002.03   |             |
| MGF(RD) 1.8 I VVC | 18K4K(VVC)  | 1796  | 1995.03~2002.03   |   |             |
| <b>MITSUBISHI</b> | 3000 GT 3.0(Z16A)   | 6G72  | 2972  | 1992.06~1993.05   | VKMA95000   |
|                   | 3000 GT 3.0i 24v V6   | 6G72  | 2972  | 1992~1999   |             |
|                   | CANTER 2.5 D(FB436)   | 4D56  | 2477  | 1986~1992   | QBK415      |
|                   | CANTER 2.5 D(FB436)   | 4D56  | 2477  | 1992~1996   | QBK509      |
|                   | CARISMA(DA_) 1.9 TD   | F8QT  | 1870  | 1996.10~2000.09   |             |
|                   | CARISMA(DA_) 1.9 TD   | F8QT  | 1870  | 1996.10~2000.09   |             |
|                   | CARISMA(DA_) 1.9 TD   | F8QT  | 1870  | 1996.10~2000.09   |             |
|                   | CARISMA 1.6i 16v(DA1A)  | 4G92  | 1597  | 1995~   | QBK528      |
|                   | CARISMA 1.6i 16v(SOHC)(DA2A)  | 4DG92   | 1834  | 1995~1997   |             |
|                   | CARISMA 1.8i 16v(DOHC)(DA2A)  | 4G93  | 1834  | 1995~   | QBK538      |
| <b>MITSUBISHI</b> | CARISMA 1.9 TDS   | F8QT  |   | 1996.10~2000.09   |             |
|                   | CARISMA Saloon(DA_) 1.9 TD  | F8QT  | 1870  | 1996.10~2000.09   |             |
|                   | CARISMA Saloon(DA_) 1.9 TD  | F8QT  | 1870  | 1996.10~2000.09   |             |


| Timing Belt    |         | Tensioner 1         |         | Tensioner 2 |         | Idler 1      |         | Idler 2     |         | Idler 3 |         |
|----------------|---------|---------------------|---------|-------------|---------|--------------|---------|-------------|---------|---------|---------|
| OEM            | REF no. | OEM                 | REF no. | OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM     | REF no. |
| KL01-12-205    | QTB411  | KL01-12-750         | GT80670 |             |         |              |         | KL01-12-740 | GT80510 |         |         |
| KL01-12-205    | QTB411  | KL01-12-750         | GT80670 |             |         |              |         | KL01-12-740 | GT80510 |         |         |
|                |         | FP01-12-700A        |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
| FP01-12-205A9A | QTB399  | B660-12-700A        | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| FP01-12-205A9A | QTB399  | B660-12-700A        | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
|                |         | FP01-12-700A        |         |             |         | FS01-12-730A | GT80040 |             |         |         |         |
|                |         | OK937-12-700A       | GT20050 |             |         | OK937-12-730 | GT20060 |             |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A        | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| B6S7-12-205C   | QTB338  | B660-12-700A        | GT20050 |             |         | B660-12-730C | GT20060 |             |         |         |         |
| KL01-12-205    | QTB411  | KL01-12-750         | GT80670 |             |         |              |         | KL01-12-740 | GT80510 |         |         |
| KL01-12-205    | QTB411  | KL01-12-750         | GT80670 |             |         |              |         | KL01-12-740 | GT80510 |         |         |
|                |         |                     |         |             |         | KJ01-12-740  | GT90510 |             |         |         |         |
| KJ01-12-205    | QTB577  | KL01-12-750         | GT80670 |             |         |              |         | KL01-12-740 | GT80510 |         |         |
| KJ01-12-205    | QTB577  | KL01-12-750         | GT80670 |             |         |              |         | KL01-12-740 | GT80510 |         |         |
|                |         | KL01-12-750         | GT80670 |             |         | KL01-12-730  | GT80520 | KL01-12-740 | GT80510 |         |         |
|                |         | QTB338              | GT20050 |             |         |              | GT20060 |             |         |         |         |
|                |         | QTB338              | GT20050 |             |         |              | GT20060 |             |         |         |         |
|                |         | QTB122              | GT80340 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | CDU 3558/ LHP 10015 | GT60310 |             |         |              |         |             |         |         |         |
|                |         | MD140071            | GT10100 |             |         | MD151447     |         |             |         |         |         |
| MD193874       | QTB376  | MD104578            | GT10080 |             |         |              |         |             |         |         |         |
| MD134377       | QTB329  | MD050135            | GT10140 | MD050125    | GT10130 |              |         |             |         |         |         |
| MD300470       | QTB441  | MD050135            | GT10140 | MD050125    | GT10130 |              |         |             |         |         |         |
|                |         | 4401609             | GT60100 |             |         |              |         |             |         |         |         |
|                |         |                     |         |             |         | 7700735486   | GT60110 |             |         |         |         |
|                |         |                     |         |             |         | 7700107249   | GT50540 |             |         |         |         |
| MD314456       | QTB486  | MD175375            | GT80400 |             |         |              |         |             |         |         |         |
| MD340836       | QTB470  | MD175375            | GT80400 |             |         |              |         |             |         |         |         |
| MD319023       | QTB578  | MD169592            |         |             |         | MD121993     | GT10050 |             |         |         |         |
|                |         | 77 00 735 486       | GT60110 |             |         |              |         |             |         |         |         |
|                |         | 4401609             | GT60100 |             |         |              |         |             |         |         |         |
|                |         |                     |         |             |         | 7700735486   | GT60110 |             |         |         |         |

# Application Guide by OE Manufacturers

|                                  |  |  |  |  |             |
|----------------------------------|---|---|---|---|-------------|
| OE                               | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                            | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>mitsubishi</b>                | CARISMA Saloon(DA_) 1.9 TD  | F8QT  | 1870  | 1996.10~2000.09   |             |
|                                  | CARISMA Saloon(DA) 1.8 16V GDI  | 4G93  | 1834  | 1997.09~2006.06   |             |
|                                  | CARISMA Saloon(DA) 1.8GDI   |   | 1834  | 2000.10~2006.06   |             |
|                                  | CARISMA Saloon(DA) 1.9TD  | F8QT  | 1870  | 1996.10~2000.09   |             |
|                                  | CARISMA(DA) 1.8 16V   | 4G93  | 1834  | 1995.07~2006.06   |             |
|                                  | CARISMA(DA) 1.8 16V GDI   | 4G93  | 1834  | 1997.09~2006.06   |             |
|                                  | CARISMA(DA) 1.8GDI  | 4G93  | 1834  | 2000.10~2006.06   |             |
|                                  | CARISMA(DA) 1.9TD   | F8QT  | 1870  | 1996.10~2000.09   |             |
|                                  | CELESTE 1.6S.T  | 4G32  | 1597  | 1977~1981   |             |
|                                  | CHALLENGER 2.4i   | 4G64  | 2352  | 1996~   |             |
|                                  | CHALLENGER 2.4i   | 4G64  | 2352  | 1996~   |             |
|                                  | CHALLENGER 2.5 TD   | 4D56  | 2477  | 1996~   | QBK509      |
|                                  | CHALLENGER 3.0i V6  | 6G72  | 2972  | 1996~1998   |             |
|                                  | CHALLENGER 3.0i V6  | 6H72SI  | 2972  | 1998~   |             |
|                                  | CHARIOT 1.8(D05W)   | G37B  | 1800  | 1984.06~1986.12   | VKMA95102   |
|                                  | CHARIOT GRANDIS N84W  | 4G64  | 2400  | 1997.08~2003.01   |             |
|                                  | CHARIOT N33W  | 4G63  | 2000  | 1995.08~1997.10   |             |
|                                  | CHARIOT N34W  | 4G64  | 2400  | 1993.05~1995.07   |             |
|                                  | CHARIOT N34W  | 4G64  | 2400  | 1995.08~1997.10   |             |
|                                  | CHARIOT N43W  | 4G63  | 2000  | 1992.06~1995.07   |             |
|                                  | CHARIOT N43W TURBO  | 4G63  | 2000  | 1995.05~1997.10   |             |
|                                  | CHARIOT N44W  | 4G64  | 2400  | 1993.05~1995.07   |             |
|                                  | COLT(C5 A 1.8DIESEL GLX(C54A)   | 4D65  | 1796  | 1988.04~1992.05   |             |
|                                  | COLT 1.2(A151A)   | 4G11  | 1244  | 1978.12~1984.01   | VKMA95206   |
|                                  | COLT 1.2(C12A,C15A)   | 4G11  | 1468  | 1984~1987   | QBK529      |
|                                  | COLT 1.2(C12A,C15A)   | 4G16  | 1198  | 1984~1987   | QBK529      |
|                                  | COLT 1.2(C15A)  | 4G16  | 1198  | 1984.02~1986.09   | VKMA95206   |
|                                  | COLT 1.2(C15A)  | 4G16  | 1198  | 1984.02~1986.09   | VKMA95207   |
|                                  | COLT 1.3  | 4G13  |   | 2000.09~  |             |
|                                  | COLT 1.3(C11A)  | G13B  | 1299  | 1986.06~1988.04   | VKMA95207   |
|                                  | COLT 1.3(C11A)  | G13B  | 1300  | 1986.06~1988.04   | VKMA95207   |
|                                  | COLT 1.3(C51A)  | 4G13(BJ90 92),4G13(SOHC)  | 1299  | 1992.05~1996.04   | VKMA95207   |
|                                  | COLT 1.3(C51A)  | 4G13  | 1299  | 1992.05~1996.04   | VKMA95012   |
|                                  | COLT 1.3(C51A,CA1A)   | 4G13(BJ90 92,12V)   | 1299  | 1992.05~1996.04   | VKMA95012   |
|                                  | COLT 1.3(CJ1A)  | 4G13  | 1299  | 1996.05~2001.07   | VKMA95621   |
|                                  | COLT 1.3 GL   | 4G13  |   | 1998.12~2000.09   |             |
|                                  | COLT 1.3 GLX  | 4G13  |   | 1998.12~2000.09   |             |
|                                  | COLT 1.3,1.5 12v(C51A,C52A)   | 4G13  | 1299  | 1988~1990   | QBK536      |
|                                  | COLT 1.3,1.5 12v(C51A,C52A)   | 4G15  | 1468  | 1988~1990   | QBK536      |
|                                  | COLT 1.3,1.5 12v(C51A,C52A,CA1A)  | 4G13  | 1299  | 1990~1995   | QBK413      |
| COLT 1.3,1.5 12v(C51A,C52A,CA1A) | 4G13M   | 1298  | 1990~1995   | QBK413  |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1    |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM        | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         |             |         |             |         | 7700107249 | GT50540 |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |            |         |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 7700107249 | GT50540 |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |            |         |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |            |         |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |            |         |         |         |         |         |
|             |         |             |         |             |         | 7700107249 | GT50540 |         |         |         |         |
| MD008960    | QTB114  | MD008965    | GT80890 | MD040754    | GT80480 |            |         |         |         |         |         |
| MD189522    | QTB401  | MD115976    | GT10070 | MD011536    | GT10070 |            |         |         |         |         |         |
| MD189522    | QTB401  | MD011536    | GT10031 | MD115976    | GT10070 |            |         |         |         |         |         |
| MD300470    | QTB441  | MD050135    | GT10140 | MD050125    | GT10130 |            |         |         |         |         |         |
| MD193874    | QTB376  | MD104578    | GT10080 |             |         |            |         |         |         |         |         |
| MD307487    | QTB551  | MD104578    | GT10080 |             |         |            |         |         |         |         |         |
|             |         | MD008965    | GT80890 | MD009650    | GT80950 |            |         |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604   | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604   | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604   | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604   | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604   | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604   | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604   | GT10050 |         |         |         |         |
|             |         |             |         |             |         | MD012587   | GT90220 |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |            |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |            |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |            |         |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         |            |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |            |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |            |         |         |         |         |         |
| MD113564    | QTB297  | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
| MD113564    | QTB297  | MD030605    | GT10010 |             |         |            |         |         |         |         |         |
| MD145813    | QTB341  | MD146186    | GT80090 |             |         |            |         |         |         |         |         |
| MD145813    | QTB341  | MD146186    | GT80090 |             |         |            |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-------------------|---|--|--|--|---|
| Maker             | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>MITSUBISHI</b> | COLT 1.3,1.5 12v(C51A,C52A,CA1A)  | 4G15   | 1468   | 1990~1995  | QBK413  |
|                   | COLT 1.4(A152A),1.5 TURBO(A152A)  | 4G12   | 1410   | 1981.01~1983.12  |   |
|                   | COLT 1.5(C12A)  | 4G15(BJ84 88),G15B   | 1468   | 1984.09~1987.05  | VKMA95026   |
|                   | COLT 1.5(C12A)  | G15B   | 1468   | 1984.09~1987.05  | VKMA95026   |
|                   | COLT 1.5(C12A,C52A)   | 4G15(BJ84 88),4G15(BJ88 90)  | 1468   | 1987.01~1990.05  | VKMA95207   |
|                   | COLT 1.5(C52A)  | 4G15(BJ88 90)  | 1468   | 1990.06~1992.05  | VKMA95012   |
|                   | COLT 1.5(CJ2A)  | 4G15   | 1468   | 1995.11~2001.01  | VKMA95621   |
|                   | COLT 1.5(CK2A)  | 4G15   | 1500   | 1995.11~1996.12  | VKMA95622   |
|                   | COLT 1.5 16V(CB3A)  | 4G91   | 1500   | 1991.12~1994.11  | VKMA95625   |
|                   | COLT 1.6(A153A,A157A)   | 4G32BT/C   | 1600   | 1981.01~1982.03  | VKMA95002   |
|                   | COLT 1.6(A153A,A157A)   | 4G32BT/C   | 1600   | 1982.04~1993.12  | VKMA95105   |
|                   | COLT 1.6(CA4A)  | 1597   | 1597   | 1992.04~1996.04  | VKMA95020   |
|                   | COLT 1.6(CA4A)  | 4G92   | 1597   | 1992.04~1996.04  | VKMA95020   |
|                   | COLT 1.6(CJ4A)  | 4G92   | 1597   | 1992.04~1996.04  | VKMA95623   |
|                   | COLT 1.6(CK4A)  | 4G92(DOHC)   | 1600   | 1995.11~1996.12  | VKMA95624   |
|                   | COLT 1.6 TURBO(C13A)  | 4G32T/C  | 1597   | 1984.02~1988.04  | VKMA95105   |
|                   | COLT 1.6i 16v(CA4A)   | 4G92   | 1597   | 1992~1995  | QBK526  |
|                   | COLT 1.6i 16v,MIVEC(CJ4A)   | 4G92   | 1597   | 1996~  | QBK528  |
|                   | COLT 1.6i TURBO(C13A)   | 4G32T  | 1597   | 1984~1987  | QBK420  |
|                   | COLT 1.8(CA5A)  | 4G93(SOHC)   | 1834   | 1992.04~1996.04  | VKMA95025   |
|                   | COLT 1.8(CA5A)  | 4G93(DOHC)   | 1834   | 1992.04~1996.04  | VKMA95022   |
|                   | COLT 1.8 D(C14A)  | 4D65   | 1800   | 1984.02~1988.04  | VKMA95618   |
|                   | COLT 1.8 D(C14A)  | 4D65(BJ84 86)  | 1796   | 1984.02~1988.04  | VKMA95618   |
|                   | COLT 1.8 D(C14A,C54A)   | 4D65(BJ86 92)  | 1796   | 1984.02~1988.04  | VKMA95006   |
|                   | COLT 1.8 D(C54A)  | 4D65   | 1800   | 1988.04~1992.05  | VKMA95113   |
|                   | COLT 1.8i 16v(CA5A)   | 4G93   | 1834   | 1992~1995  | QBK563  |
|                   | COLT 2.0 D(CB8A)  | 4D68   | 2000   | 1991.12~1994.11  | VKMA95023   |
|                   | COLT II (C1 A) 1.8GL DIESEL(C14A)   | 4G93   | 1834   | 1992.04~1996.04  |   |
|                   | COLT II (C1 A) 1.8GL DIESEL(C14A)   | 4D65   | 1796   | 1984.02~1986.09  |   |
|                   | COLT II (C1 A) 1.8GL DIESEL(C14A)   | 4D65   | 1796   | 1986.09~1988.04  |   |
|                   | COLT 4x4:1.6(CC4A,CD4A)   | 4G92   | 1600   | 1991.12~1994.11  | VKMA95020   |
|                   | COLT III (C5_A) 1.6 GTi 16V(C53A)   | 4G61   | 1596   | 1988.04~1990.05  |   |
|                   | COLT III (C5_A) 1.8 GTi 16V(C58A) CAT   | 4G67   | 1836   | 1990.06~1992.05  |   |
|                   | COLT MIRAGE 1.2,1.4,1.4 TURBO   | 4G11   | 1244   | 1978~1984  | QBK529  |
|                   | COLT MIRAGE 1.2,1.4,1.4 TURBO   | 4G12   | 1410   | 1978~1984  | QBK529  |
|                   | COLT MIRAGE 1.6i 16v  | 4G92   | 1597   | 1991~1995  | QBK563  |
|                   | COLT V(CJ_A) 1300   | 4G13(16V)  | 1299   | 2000.09~2005.07  |   |
|                   | COLT V(CJ_A) 1300 GL,GLX(CJ1A)  | 4G13(12V)  | 1299   | 1996.05~2000.09  |   |
|                   | CORDIA 1.4  | 4G12   | 1410   | 1982~1986  | QBK529  |
|                   | CORDIA 1.6  | 4G32   | 1597   | 1982~1983  |   |
| CORDIA 1.6(A212A) | 4G32(BJ80 84)   | 1597   | 1982.10~1986.12  | VKMA95105  |   |

| Timing Belt |         | Tensioner 1 |                  | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|------------------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no.          | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
| MD145813    | QTB341  | MD146186    | GT80090          |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010          |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010          |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010          |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010          |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090          |             |         |          |         |         |         |         |         |
|             |         | MD329976    | GT80990          |             |         |          |         |         |         |         |         |
|             |         | MD329976    | GT80990          |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD169592    |                  |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD008965    | GT80890          |             |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890          |             |         |          |         |         |         |         |         |
|             |         | MD315265    | GT80400          |             |         |          |         |         |         |         |         |
|             |         | MD315265    | GT80400          |             |         |          |         |         |         |         |         |
|             |         | MD320174    | GT90550          |             |         |          |         |         |         |         |         |
|             |         | MD169592    |                  |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD008965    | GT80890          |             |         |          |         |         |         |         |         |
| MD176386    | QTB389  | MD175375    | GT80400          |             |         |          |         |         |         |         |         |
| MD314456    | QTB486  | MD175375    | GT80400          |             |         |          |         |         |         |         |         |
| MD009667    | QTB166  | MD008965    | GT80890          |             |         |          |         |         |         |         |         |
|             |         | MD315265    | GT80400          |             |         |          |         |         |         |         |         |
|             |         | MD169592    |                  |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD040754    | GT80480 MD064641 |             |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 MD064641 |             |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 MD064641 |             |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 MD064641 |             |         | MD012587 |         |         |         |         |         |
| MD176389    | QTB390  | MD169592    |                  |             |         | MD121993 | GT10050 |         |         |         |         |
|             |         | MD115976    | GT10070 MD174352 |             |         | MD012587 |         |         |         |         |         |
|             |         | MD169592    | GT50550          |             |         |          |         |         |         |         |         |
|             |         |             |                  |             |         | MD012587 | GT90220 |         |         |         |         |
|             |         |             |                  |             |         | MD012587 | GT90220 |         |         |         |         |
|             |         | MD315265    | GT80400          |             |         |          |         |         |         |         |         |
|             |         | MD129355    | GT60470          |             |         |          |         |         |         |         |         |
|             |         | MD129355    | GT60470          |             |         |          |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010          |             |         |          |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010          |             |         |          |         |         |         |         |         |
| MD197134    | QTB390  | MD169592    |                  |             |         | MD121993 | GT10050 |         |         |         |         |
|             |         | MD356509    | GT60030          |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030          |             |         |          |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010          |             |         |          |         |         |         |         |         |
| MD102248    | QTB220  | MD008965    | GT80890          |             |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890          |             |         |          |         |         |         |         |         |






# Application Guide by OE Manufacturers

|                   |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| OE                | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker             | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>MITSUBISHI</b> | CORDIA 1.6 TURBO(A212A)   | 4G32T   | 1597  | 1982.10~1986.12   | VKMA95105   |
|                   | CORDIA 1.6,1.6 TURBO  | 4G32  | 1597  | 1982~1985   | QBK553      |
|                   | CORDIA 1.6,1.6 TURBO  | 4G32T   | 1597  | 1982~1985   | QBK553      |
|                   | CORDIA 1.8(A215A)   | 4G37  | 1755  | 1986.10~1988.12   | VKMA95008   |
|                   | CORDIA 1.8 TURBO  | 4G62T   | 1795  | 1987.05~1988  | QBK419      |
|                   | CORDIA 1.8 TURBO(A213A)   | 4G62T(ECI)  | 1795  | 1984.05~1986.12   | VKMA95036   |
|                   | CORDIA 1.8 TURBO(A213A)   | 4G62T(ECI)  | 1795  | 1984.10~1986.12   | VKMA95103   |
|                   | CORDIA(EUR) 1.6(A212A)  | 4G32  | 1600  | 1982.10~1986.12   | VKMA95102   |
|                   | CORDIA(NON EUR/SIN) 1.6(A212A)  | 4G32  | 1600  | 1982.10~1986.12   | VKMA95105   |
|                   | CORDIA(SIN) 1.6(A212A)  | 4G32  | 1600  | 1982.10~1986.12   | VKMA95102   |
|                   | DALICA 3.0i V6  | 6G72  | 2972  | 1994~   | QBK512      |
|                   | DELICA 1.6(L063P)   | G32B  | 1600  | 1982.10~1986.06   | VKMA95600   |
|                   | DELICA 2.0i 16v   | 4G63  | 1997  | 1994~   | QBK535      |
|                   | DELICA 2.3(L038G,L038P,L068P)   | 4D55  | 2300  | 1983.04~1986.06   | VKMA95010   |
|                   | DELICA 2.3(L038G,L038P,L068P)   | 4D55  | 2300  | 1983.04~1986.06   | VKMA95010   |
|                   | DELICA 2.4i   | 4G64  | 2352  | 1994~   |             |
|                   | DELICA 2.5 D  | 4D56  | 2477  | 1994~   | QBK415      |
|                   | DELICA 2.5 D  | 4D56  | 2477  | 1994~   | QBK415      |
|                   | DELICA 2.5 D(L039G,L039P,P05V,P05W,P15V,P15W)                                     | 4D56  | 2500  | 1986.11~1993.05   | VKMA95010   |
|                   | DELICA 2.5 D(L039G,L039P,P05W,P15V,P15W)  | 4D56  | 2500  | 1986.11~1993.05   | VKMA95010   |
|                   | DELICA 4x4:2.5 D(P25V,P25W)   | 4D56  | 2500  | 1988.11~1993.05   | VKMA95010   |
|                   | DELICA 4x4:2.5 D(P45V)  | 4D56  | 2500  | 1988.11~1993.05   | VKMA95010   |
|                   | DELICA 4X4: 2.5 D(P25V,P25W)  | 4D56  | 2500  | 1988.11~1993.05   | VKMA95010   |
|                   | DELICA 4X4: 2.5 D(P45V)   | 4D56  | 2500  | 1991.11~1993.05   | VKMA95010   |
|                   | DELICA L036P  | G33B  | 1400  | 1986.04~1994.05   |             |
|                   | DELICA L063P  | G32B  | 1600  | 1986.04~1994.05   |             |
|                   | DELICA P02V   | G32B  | 1600  | 1986.04~1994.05   |             |
|                   | DELICA P07V   | 4G63  | 2000  | 1994.05~1999.08   |             |
|                   | DELICA P12V   | G32B  | 1800  | 1986.06~1993.06   |             |
|                   | DELICA P13T   | 4G63  | 2000  | 1994.03~1999.08   |             |
|                   | DELICA P17V GAS   | 4G63  | 2000  | 1994.05~1999.08   |             |
|                   | DIAMANTE(E54A)  | 6A12  | 2000  | 1992.09~1995.01   |             |
|                   | DIAMANTE 3.0(F16A)  | 6G72(SOHC)  | 3000  | 1991.02~1994.12   | VKMA95003   |
|                   | DION CR9W   | 4G63  | 2000  | 2000.01~2002.05   |             |
|                   | ECLIPSE I (D2_A) 2.0 I 16V(D22A)  | 4G63  | 1997  | 1991.04~1995.11   |             |
|                   | ECLIPSE I (D2_A) 2.0 I 16V 4x4  | 4G63  | 1997  | 1991.04~1995.11   |             |
|                   | ECLIPSE 1.8(D21A)   | 4G37  | 1800  | 1988.05~1993.03   | VKMA95008   |
|                   | ECLIPSE 1.8i  | 4G37  | 1755  | 1988~1992   | QBK418      |
|                   | ECLIPSE 2.0(D22A)   | 4G63  | 1997  | 1991.04~1995.11   | VKMA95005   |
|                   | ECLIPSE 2.0(D22A)   | 4G63  | 1997  | 1991.04~1995.11   | VKMA95005   |
|                   | ECLIPSE 2.0(D32A,D33A)  | 4G63  | 2000  | 1994.01~1995.11   | VKMA95616   |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | MD008965    | GT80890 |             |         |          |         |         |         |         |         |
| MD098491    | QTB238  | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD098491    | QTB238  | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD098491    | QTB238  | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 |             |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD111427    | QTB299  | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD182293    | QTB400  | MD182537    | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
| MD189522    | QTB401  | MD182537    | GT80800 |             |         |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050125    | GT10130 | MD050135    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD179597    | GT60170 |             |         |          |         |         |         |         |         |
|             |         | 24410-35020 | GT10080 |             |         |          |         |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD129355    | GT60470 |             |         |          |         |         |         |         |         |
|             |         | MD129355    | GT60470 |             |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD098491    | QTB238  | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD129355    | GT60470 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD104578    | GT10080 | MD129355    | GT60470 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604 | GT10050 |         |         |         |         |







# Application Guide by OE Manufacturers

| OE                |  |  |  |  |  |
|-------------------|---|---|---|---|---|
| Maker             | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>MITSUBISHI</b> | ECLIPSE 2.0(D32A,D33A)  | 4G63  | 2000  | 1994.01~1994.08   | VKMA95616   |
|                   | ECLIPSE 2.0(D32A,D33A)  | 4G63  | 2000  | 1994.01~1994.08   |   |
|                   | ECLIPSE 2.0i 16v  | 4G63  | 1997  | 1991~1996   |   |
|                   | ECLIPSE 2.0i 16v(D32A)  | 4G63  | 1997  | 1996~   |   |
|                   | EK SPORTS H81W  | 3G83  | 660   | 2002.09~2003.01   |   |
|                   | EK WAGON H81W   | 3G83  | 660   | 2001.10~2003.01   |   |
|                   | ETERNA E32A   | 4G37  | 1800  | 1988.07~1992.05   |   |
|                   | ETERNA E37A   | 4G37  | 1800  | 1989.10~1992.05   |   |
|                   | ETERNA SIGMA E12A   | G37B  | 1800  | 1986.01~1990.01   |   |
|                   | EXPO 2.4(N34W,N44W)   | 4G64  | 2400  | 1992.06~1994.12   | VKMA95024   |
|                   | EXPO LRV 1.8(N11W,N21W)   | 4G93  | 1800  | 1991.05~1993.05   | VKMA95025   |
|                   | EXPO LRV 2.4(N14W,N24W)   | 4G64  | 2400  | 1992.06~1994.12   | VKMA95024   |
|                   | FTO 2.0i 24v V6(GR,GX)  | 6A12  | 1993  | 1993~   |   |
|                   | FTO DE2A  | 4G93  | 1800  | 1994.09~1999.08   |   |
|                   | GALANT 1.6(A112,121A,161A)  | 4G32  | 1597  | 1973~1984   |   |
|                   | GALANT 1.6(A161A/V)   | 4G32(BJ80 84)   | 1597  | 1980.09~1984.05   | VKMA95102   |
|                   | GALANT 1.6(E11A)  | 4G32(BJ85 87)   | 1597  | 1984.06~1987.12   | VKMA95008   |
|                   | GALANT 1.6(E11A)  | 4G32  | 1597  | 1984~1988   |   |
|                   | GALANT 1.6(E31A)  | 4G32  | 1598  | 1988~1992   | QBK533  |
|                   | GALANT 1.8 D(C14A/V)  | 4D65(BJ84 86)   | 1796  | 1988.01~1989.12   | VKMA95006   |
|                   | GALANT 1.8 D(C14A/V)  | 4D65(BJ86 92)   | 1796  | 1988.01~1989.12   | VKMA95006   |
|                   | GALANT 1.8 D(C14V)  | 4D65(BJ84 86)   | 1796  | 1985.09~1987.12   | VKMA95618   |
|                   | GALANT 1.8 D(C14V)  | 4D65(BJ86 92)   | 1796  | 1988.01~1989.12   | VKMA95006   |
|                   | GALANT 1.8 D(CC64A)   | 4D65(BJ86 92)   | 1796  | 1988.04~1992.05   | VKMA95006   |
|                   | GALANT 1.8(C14A)  | 4D65  | 1800  | 1984.06~1987.12   | VKMA95618   |
|                   | GALANT 1.8(E12A)  | 4G37  | 1800  | 1983.12~1986.12   | VKMA95102   |
|                   | GALANT 1.8(E32A)  | 4G37(KAT)   | 1755  | 1987.12~1992.10   | VKMA95008   |
|                   | GALANT 1.8(E32A)  | 4G37,4G37(KAT)  | 1755  | 1987.11~1992.10   | VKMA95008   |
|                   | GALANT 1.8(E52A)  | 4G93  | 1834  | 1992.11~1996.08   | VKMA95025   |
|                   | GALANT 1.8(E52A)  | 4G93(GDI)   | 1834  | 1992.11~1996.08   | VKMA95025   |
|                   | GALANT 1.8(EA1A)  | 4G93  | 1800  | 1996.10~1997.12   | VKMA95626   |
|                   | GALANT 1.8,1.6i(E32A)   | 4G37  | 1755  | 1988~1992   | QBK517  |
|                   | GALANT 1.8,1.6i(E32A)   | 4G37M   | 1755  | 1988~1992   | QBK517  |
|                   | GALANT 1.8i 16v(E52A)   | 4G93  | 1834  | 1992~1997   | QBK534  |
|                   | GALANT 1.8TD(E14A)  | 4D65T   | 1795  | 1984.06~1985.06   |   |
|                   | GALANT 1.8TD(E34A)  | 4D65  | 1795  | 1987.12~1992.10   |   |
|                   | GALANT 1.8TD(E34A)  | 4D65  | 1795  | 1988.11~1992.01   |   |
|                   | GALANT 2.0 D(E57A)  | 4D68  | 1998  | 1992.11~1995.04   | VKMA95023   |
|                   | GALANT 2.0 TD(E57A)   | 4D68T   | 1998  | 1992~1997   |   |
|                   | GALANT 2.0(A163,E15A)   | 4G63,4G63B  | 1997  | 1980.09~1984.05   | VKMA95103   |
|                   | GALANT 2.0(A163A,A164A)   | 4G63  | 1997  | 1980~1981   |   |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | MD182537    | GT80800 | MD192068    | GT90700 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD192068    | GT10072 | MD156604 | GT10050 |         |         |         |         |
| MD171748    | QTB342  | MD129355    | GT60470 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
| MD171748    | QTB342  | MD129355    | GT60470 | MD115976    | GT10070 |          |         |         |         |         |         |
|             |         | MD351829    | GT90650 |             |         |          |         |         |         |         |         |
|             |         | MD351829    | GT90650 |             |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD182537    | GT80800 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD182537    | GT80800 | MD156604 | GT10050 |         |         |         |         |
| MD179620    | QTB402  |             |         |             |         | MD179597 | GT60170 |         |         |         |         |
|             |         | MD320174    | GT90550 |             |         |          |         |         |         |         |         |
| MD008960    | QTB114  | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD098491    | QTB238  | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD102248    | QTB220  | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD320174    | GT90550 |             |         |          |         |         |         |         |         |
| MD098491    | QTB238  | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD098491    | QTB238  | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD176387    | QTB413  | MD175375    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD174352    |         | MD012587 |         |         |         |         |         |
| MD192319    | QTB403  | MD115976    | GT10070 | MD174352    |         | MD012587 |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
| MD008960    | QTB114  | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |

# Application Guide by OE Manufacturers

|                   |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| OE                | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker             | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>mitsubishi</b> | GALANT 2.0(A163V)   | 4G63  | 1997  | 1980.09~1984.05   | VKMA95103   |
|                   | GALANT 2.0(A176A)   | 4G63  | 2000  | 1980.09~1981.08   | VKMA95028   |
|                   | GALANT 2.0(E33A)  | 4G63(DOHC)  | 1997  | 1987.11~1992.10   | VKMA95005   |
|                   | GALANT 2.0(E33A)  | 4G63(SOHC)  | 1997  | 1987.11~1992.10   | VKMA95009   |
|                   | GALANT 2.0(E33A,E38A,E39A)  | 4G63(SOHC)  | 1997  | 1987.11~1992.10   | VKMA95009   |
|                   | GALANT 2.0(E38A)  | 4G63(SOHC)  | 1997  | 1987.11~1992.10   | VKMA95009   |
|                   | GALANT 2.0(E38A)  | 4G63  | 1997  | 1988.12~1992.04   |             |
|                   | GALANT 2.0(E38A,E39A)   | 4G63(DOHC)  | 1997  | 1987.11~1992.10   | VKMA95005   |
|                   | GALANT 2.0(E39A)  | 4G63(DOHC)  | 1997  | 1987.11~1992.10   | VKMA95005   |
|                   | GALANT 2.0(E54A)  | 6A12  | 1999  | 1992.11~1996.08   | VKMA95617   |
|                   | GALANT 2.0(E55A)  | 4G63  | 1997  | 1992.11~1996.08   | VKMA95019   |
|                   | GALANT 2.0(E75A)  | 4G63  | 1997  | 1992.11~1995.02   | VKMA95019   |
|                   | GALANT 2.0(EA2A)  | 1997  | 1997  | 1996.09~2001.08   | VKMA95627   |
|                   | GALANT 2.0(EA2A)  | 4G63  | 2000  | 1996.09~2001.08   | VKMA95627   |
|                   | GALANT 2.0(EA2A)  | 4G63  | 1997  | 1996.09~2001.08   |             |
|                   | GALANT 2.0(EA2A)  | 4G63  | 2000  | 1996.10~2001.08   |             |
|                   | GALANT 2.0i 16v(E33A,E39A)  | 4G63M   | 1997  | 1988~1992   |             |
|                   | GALANT 2.0i 16v(E55A)   | 4G63  | 1997  | 1992~1997   | QBK535      |
|                   | GALANT 2.0i 16v(EA2A)   | 4G63  | 1997  | 1997~   |             |
|                   | GALANT 2.0i 24v V6(E54A,E64A)   | 6A12  | 1993  | 1992~1997   |             |
|                   | GALANT 2.3 TD(A167)   | 4D55T   | 2347  | 1980.09~1984.05   | VKMA95010   |
|                   | GALANT 2.3 TD(A167)   | 4D55T   | 2347  | 1980.09~1984.05   | VKMA95010   |
|                   | GALANT 2.3 TD(A167A)  | 4D55  | 2346  | 1980~1984   | QBK415      |
|                   | GALANT 2.3 TD(A167V)  | 4D55T   | 2347  | 1980.09~1984.05   | VKMA95010   |
|                   | GALANT 2.3 TD(A167V)  | 4D55T   | 2347  | 1980.09~1984.05   | VKMA95010   |
|                   | GALANT 2.4 16v GDi(EA3A)  | 4G64  | 2351  | 1999~   |             |
|                   | GALANT 2.4(E16A)  | G64B  | 2400  | 1985.07~1987.12   | VKMA95017   |
|                   | GALANT 2.4(E56A)  | 4G64(DOHC)  | 2400  | 1993.02~1994.05   | VKMA95620   |
|                   | GALANT 2.4(E56A)  | 4G64(SOHC)  | 2400  | 1993.02~1994.06   | VKMA95024   |
|                   | GALANT 2.4(E56A)(DOHC)  | 4G64  | 2400  | 1993.02~1994.05   | VKMA95620   |
|                   | GALANT 2.5(E88A)  | 6G73  | 2497  | 1992.11~1995.04   | VKMA95000   |
|                   | GALANT 2.5(EA5A)  | 6A13  | 2498  | 1996.09~2001.08   | VKMA95628   |
|                   | GALANT 2.5i V6(E88A)  | 6G73  | 2497  | 1992~1997   |             |
|                   | GALANT 2.5i V6(EA5A)  | 6A13  | 2497  | 1997~   |             |
|                   | GALANT 3.0(E18A)  | 6G72,G6AT   | 3000  | 1988.01~1989.12   | VKMA95003   |
|                   | GALANT III(E1A) 1.8TURBO D(E14A)  | 4D65T   | 1795  | 1984.06~1987.12   |             |
|                   | GALANT IV SALOON(E3A) 1.8TURBO D(E34A)  | 4D65T   | 1796  | 1987.12~1992.10   |             |
|                   | GALANT IV(E3A) 1.8TURBO D(E34A)   | 4D65T   | 1796  | 1988.11~1992.10   |             |
|                   | GALANT VI ESTATE(EA) 2.0TDI(EA6W)   | 4D68SOHC  | 1998  | 1996.09~2003.10   |             |
|                   | GALANT VI(EA) 2.0TDI(EA6A)  | 4D68SOHC  | 1998  | 1996.09~2004.10   |             |
|                   | GALANT E31A   | 4G32  | 1600  | 1987.08~1992.05   |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2        |         | Idler 1  |          | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|--------------------|---------|----------|----------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM                | REF no. | OEM      | REF no.  | OEM     | REF no. | OEM     | REF no. |
|             |         | MD011536    | GT10031 | MD040754           |         | GT80480  |          |         |         |         |         |
|             |         | MD040774    |         | MD040754           |         | GT80480  |          |         |         |         |         |
|             |         | MD115976    | GT10070 | MD129355           |         | GT60470  | MD156604 |         | GT10050 |         |         |
|             |         | MD129033    | GT10032 | MD040754           |         | GT80480  |          |         |         |         |         |
|             |         | MD129033    | GT10032 | MD040754           |         | GT80480  |          |         |         |         |         |
|             |         | MD129033    | GT10032 | MD040754           |         | GT80480  |          |         |         |         |         |
|             |         | MD040754    | GT80480 | MD129033           |         | GT10032  |          |         |         |         |         |
|             |         | MD115976    | GT10070 | MD129355           |         | GT60470  | MD156604 |         | GT10050 |         |         |
|             |         | MD115976    | GT10070 | MD129355           |         | GT60470  | MD156604 |         | GT10050 |         |         |
|             |         | MD316826    |         |                    |         | MD179597 |          |         | GT60170 |         |         |
|             |         | MD115976    | GT10070 | MD182537           |         | GT80800  | MD156604 |         | GT10050 |         |         |
|             |         | MD115976    | GT10070 | MD182537           |         | GT80800  | MD156604 |         | GT10050 |         |         |
|             |         | MD182537    | GT80800 | MD192068           |         | GT90700  | MD156604 |         | GT10050 |         |         |
|             |         | MD182537    | GT80800 | MD192068           |         | GT90700  | MD156604 |         | GT10050 |         |         |
|             |         | MD182537    | GT80800 | MD192068           |         | GT10072  | MD156604 |         | GT10050 |         |         |
|             |         | MD182537    | GT80800 | MD192068           |         | GT10072  | MD156604 |         | GT10050 |         |         |
| MD171748    | QTB342  | MD115976    | GT10070 | MD129355           |         | GT60470  | MD121993 |         | GT10050 |         |         |
| MD182293    | QTB400  | MD182537    | GT80800 | MD115976           |         | GT10070  | MD121993 |         | GT10050 |         |         |
| MD329639    | QTB579  | MD182537    | GT80800 | MD352473           |         | GT90700  | MD121993 |         | GT10050 |         |         |
| MD179620    | QTB402  | MD188813    |         |                    |         | MD179597 |          |         | GT60170 |         |         |
|             |         | MD050135    | GT10140 | MD050125           |         | GT10130  |          |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135           |         | GT10140  |          |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125           |         | GT10130  |          |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125           |         | GT10130  |          |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135           |         | GT10140  |          |         |         |         |         |
| MD331076    | QTB636  | MD182537    | GT80800 | MD115976           |         | GT10070  | MD121993 |         | GT10050 |         |         |
|             |         | MD011536    | GT10031 | MD040754           |         | GT80480  |          |         |         |         |         |
|             |         | MD182537    | GT80800 | MD192068           |         | GT90700  | MD156604 |         | GT10050 |         |         |
|             |         | MD115976    | GT10070 | MD182537           |         | GT80800  | MD156604 |         | GT10050 |         |         |
|             |         | MD182537    | GT80800 | MD352473(MD192068) |         | GT90700  | MD156604 |         | GT10050 |         |         |
|             |         | MD140071    | GT10100 |                    |         | MD151447 |          |         |         |         |         |
|             |         | MD316826    |         |                    |         | MD179597 |          |         | GT60170 |         |         |
| MD193874    | QTB376  | MD104578    | GT10080 |                    |         |          |          |         |         |         |         |
| MD319266    | QTB580  |             |         |                    |         | MD179597 |          |         | GT60170 |         |         |
|             |         | MD104578    | GT10080 |                    |         |          |          |         |         |         |         |
|             |         |             |         |                    |         | MD012587 |          |         | GT90220 |         |         |
|             |         |             |         |                    |         | MD012587 |          |         | GT90220 |         |         |
|             |         |             |         |                    |         | MD012587 |          |         | GT90220 |         |         |
|             |         |             |         |                    |         | MD012587 |          |         | GT90220 |         |         |
|             |         |             |         |                    |         | MD012587 |          |         | GT90220 |         |         |
|             |         | MD109958    | GT80900 |                    |         |          |          |         |         |         |         |

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|                            |  |  |  |  |             |
|----------------------------|---|---|---|---|-------------|
| OE                         | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                      | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>mitsubishi</b>          | GALANT E32A   | 4G37  | 1800  | 1987.08~1992.05   |             |
|                            | GALANT E32AR  | 4G37  | 1800  | 1988.02~1992.05   |             |
|                            | GALANT E37A   | 4G37  | 1800  | 1988.09~1992.05   |             |
|                            | GALANT EA3A   | 4G64  | 2400  | 1998.08~2003.01   |             |
|                            | GALANT EC3A   | 4G64  | 2400  | 1998.08~2003.01   |             |
|                            | GALANT SIGMA E12A   | G37B  | 1800  | 1990.05~1990.12   |             |
|                            | GALANT SIGMA E12A LPG(LPG)  | G37B  | 1800  | 1983.08~1990.04   |             |
|                            | GALANT SIGMA E12AR  | G37B  | 1800  | 1984.03~1988.09.  |             |
|                            | GALANT V Saloon(E5A,E7A,E8A) 2.0 V6 24(E54A)                                      | 6A12  | 1999  | 1992.11~1996.08   |             |
|                            | GALANT V SALOON(E5A,E7A,E8A) 2.0GLS   | 4D68T   | 1998  | 1992.11~1996.08   |             |
|                            | GALANT V(E5_A,E7_A,E8_A) 2.0 V6 24(E54A)  | 6A12  | 1999  | 1992.11~1996.08   |             |
|                            | GALANT V(E5A,E7A,E8A) 2.0GLSTD(E57A)  | 4D68T   | 1998  | 1992.11~1996.08   |             |
|                            | GALANT VI Estate(EA_) 2.5 V6 24V  | 6A13  | 2498  | 2000.09~2003.10   |             |
|                            | GALANT VI Estate(EA_) 2.5 V6 24V(EA5W)  | 6A13  | 2498  | 1996.09~2000.09   |             |
|                            | GALANT VI(EA_) 2.5 V6 24V   | 6A13  | 2498  | 2000.09~2004.10   |             |
|                            | GALANT VI(EA_) 2.5 V6 24V(EA5A)   | 6A13  | 2498  | 1996.09~2000.09   |             |
|                            | GALANT WAGON  | 4G63  | 2000  | 1989.11~1992.12   |             |
|                            | GALANT WAGON DIESEL   | 4D55  | 2346  |   |             |
|                            | GALANT WAGON DIESEL 2.3   | 4D55  | 2000  |   |             |
|                            | GALLOPER(JK 01) 3.0 V6  | G6AT  | 2972  | 1999.02~  |             |
|                            | HILLBUS T 2.5 TD(JE02)  | 4D56  | 2477  | 1987~1990   | QBK415      |
|                            | L200  |   |   |   |             |
|                            | L200 1.6(K01T,K11T)   | 4G32B   | 1600  | 1982.04~1986.12   | VKMA95105   |
|                            | L200 1.6(L021P)   | 4G32  | 1600  | 1982.04~1986.12   | VKMA95105   |
|                            | L200 2.0(K02T)  | G63B  | 2000  | 1981.09~1987.04   | VKMA95103   |
|                            | L200 2.0(K12T,K22T)   | 4G63  | 2000  | 1981.09~1987.04   | VKMA95103   |
|                            | L200 2.0(L022P,L026G,L026P)   | 4G63  | 2000  | 1981.09~1987.04   | VKMA95103   |
|                            | L200 2.0(L026G,L026P)   | G63B  | 2000  | 1981.09~1987.04   | VKMA95103   |
|                            | L200 2.0i(K62T)   | 4G63  | 1997  | 1996~   | QBK535      |
|                            | L200 2.3 D(L028G,L028P)   | 4D55  | 2300  | 1982.06~1986.12   | VKMA95010   |
|                            | L200 2.4(K05T,K15T)   | 4G64  | 2400  | 1992.06~1994.12   | VKMA95027   |
|                            | L200 2.4(K35T)  | 4G64  | 2400  | 1993.06~1995.12   | VKMA95027   |
|                            | L200 2.4i(K75T)   | 4G63  | 2351  | 1996~   | QBK525      |
|                            | L200 2.4i(K75T)   | 4G63  | 2351  | 1996~   | QBK525      |
|                            | L200 2.5 D(34T,K24)   | 4D56  | 2476  | 1988.11~1993.05   | VKMA95010   |
| L200 2.5 D(34T,K24)        | 4D56  | 2476  | 1993.06~1995.12   | VKMA95014   |             |
| L200 2.5 D(34T,K24)        | 4D56  | 2476  | 1988.11~1993.05   | VKMA95010   |             |
| L200 2.5 D(34T,K24)        | 4D56  | 2476  | 1993.06~1995.12   | VKMA95014   |             |
| L200 2.5 D(K14T)           | 4D56  | 2476  | 1986.11~1993.05   | VKMA95010   |             |
| L200 2.5 D(K14T)           | 4D56  | 2476  | 1986.11~1993.05   | VKMA95010   |             |
| L200 2.5 D(K14T,K24T,K34T) | 4D56  | 2500  | 1993.06~1995.12   | VKMA95014   |             |

| Timing Belt |         | Tensioner 1 |                  | Tensioner 2      |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|------------------|------------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no.          | OEM              | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | MD109958    | GT80900 MD009650 | GT80950          |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 MD009650 | GT80950          |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 MD009650 | GT80950          |         |          |         |         |         |         |         |
|             |         | MD182537    | GT80800 MD352473 | GT90700 MD156604 | GT10050 |          |         |         |         |         |         |
|             |         | MD182537    | GT80800 MD352473 | GT90700 MD156604 | GT10050 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 MD009650 | GT80950          |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 MD009650 | GT80950          |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 MD009650 | GT80950          |         |          |         |         |         |         |         |
|             |         |             |                  |                  |         | MD179597 | GT60170 |         |         |         |         |
|             |         |             |                  |                  |         | MD012587 | GT90220 |         |         |         |         |
|             |         |             |                  |                  |         | MD179597 | GT60170 |         |         |         |         |
|             |         |             |                  |                  |         | MD012587 | GT90220 |         |         |         |         |
|             |         |             |                  |                  |         | MD179597 | GT60170 |         |         |         |         |
|             |         |             |                  |                  |         | MD179597 | GT60170 |         |         |         |         |
|             |         |             |                  |                  |         | MD179597 | GT60170 |         |         |         |         |
|             |         |             |                  |                  |         | MD179597 | GT60170 |         |         |         |         |
|             |         | MD129033    | GT10032          |                  |         |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 MD050125 | GT10130          |         |          |         |         |         |         |         |
|             |         | MD050125    | GT10130          |                  |         |          |         |         |         |         |         |
|             |         | 24410-35010 | GT60770          |                  |         |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 MD050125 | GT10130          |         |          |         |         |         |         |         |
|             |         | MN176844    | GT70930          |                  |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890          |                  |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890          |                  |         |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 MD040754 | GT80480          |         |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 MD040754 | GT80480          |         |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 MD040754 | GT80480          |         |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 MD040754 | GT80480          |         |          |         |         |         |         |         |
| MD182293    | QTB400  | MD182537    | GT80800 MD115976 | GT10070 MD121993 | GT10050 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 MD050125 | GT10130          |         |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 MD115976 | GT10070          |         |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 MD115976 | GT10070          |         |          |         |         |         |         |         |
| MD182294    | QTB414  | MD182537    | GT80800 MD115976 | GT10070 MD121993 | GT10050 |          |         |         |         |         |         |
| MD182294    | QTB414  | MD182537    | GT80800 MD115976 | GT10070 MD121993 | GT10050 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 MD050125 | GT10130          |         |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 MD050125 | GT10130          |         |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 MD050135 | GT10140          |         |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 MD050135 | GT10140          |         |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 MD050125 | GT10130          |         |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 MD050135 | GT10140          |         |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 MD050125 | GT10130          |         |          |         |         |         |         |         |





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|                          |  |  |  |  |             |
|--------------------------|---|---|---|---|-------------|
| OE                       | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                    | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>MITSUBISHI</b>        | L200 2.5 D,TD(K14/24/74T)   | 4D56  | 2477  | 1986~1993.05  | QBK415      |
|                          | L200 2.5 D,TD(K14/24/74T)   | 4D56  | 2477  | 1993.06~1996~   | QBK509      |
|                          | L200 2.5 D,TD(K14/24/74T)   | 4D56T   | 2477  | 1986~1993.05  | QBK415      |
|                          | L200 2.5 D,TD(K14/24/74T)   | 4D56T   | 2477  | 1993.06~1996~   | QBK509      |
|                          | L200 4WD / DIESEL   | 4D55  | 2300  |   |             |
|                          | L200 4X4: 3.0(K26T,K36T)  | 6G72  | 3000  | 1989.06~1994.12   | VKMA95003   |
|                          | L300 1.6(L032P)   | 4G32  | 1597  | 1980~1986   | QBK420      |
|                          | L300 1.6(L032P,L062P)   | 4G32  | 1597  | 1980.05~1986.10   | VKMA95105   |
|                          | L300 1.6(L032P,L062P),1.6(P02V,P12V)  | 4G32  | 1597  | 1980.05~1986.10   | VKMA95105   |
|                          | L300 1.6(L032P,L062P),1.6(P02V,P12V)  | 4G32  | 1598  | 1980.05~1986.10   | VKMA95105   |
|                          | L300 1.6(P02V,P12V)   | 4G32  | 1597  | 1986~1994   |             |
|                          | L300 1.8(035G,L062P)  | 4G62  | 1755  | 1983~1986   | QBK419      |
|                          | L300 2.0(L037G,P03W,P13W)   | 4G63  | 1997  | 1985~1992.04  | QBK419      |
|                          | L300 2.0(L037G,P03W,P13W)   | G63B  | 1997  | 1985~1992.04  | QBK419      |
|                          | L300 2.0(P03V,P13V)   | 4G63,4G63(KAT),G63B   | 1997  | 1986.11~1987.04   | VKMA95103   |
|                          | L300 2.0(P03V,P13V)   | 4G63,G63B   | 1997  | 1994.06~1996.12   | VKMA95019   |
|                          | L300 2.0(P03W,P13W)   | 4G63  | 1997  | 1992.04~1994  | QBK522      |
|                          | L300 2.0(P13T,P13V)   | 4G63  | 1997  | 1994~1998   | QBK535      |
|                          | L300 2.3 D(L038P,L068P)   | 4D55(50KW),4D55(TURBO)  | 2347  | 1983.04~1986.10   | VKMA95010   |
|                          | L300 2.3 D(L038P,L068P)   | 4D55  | 2346  | 1983~1986   | QBK415      |
|                          | L300 2.3 D(L038P,L068P)   | 4D55(50KW),4D55(TURBO)  | 2347  | 1983.04~1986.10   | VKMA95010   |
|                          | L300 2.4(P04V,P04W,P14V)  | 4G64  | 2351  | 1990.11~  | VKMA95027   |
|                          | L300 2.4i(P2.4V,P24W)   | 4G64  | 2352  | 1986~1994   |             |
|                          | L300 2.4i(P2.4V,P24W)   | 4G64  | 2352  | 1986~1992.04  |             |
|                          | L300 2.5 D(L039P,P05V,P05W,P15V)  | 4D56  | 2477  | 1986.11~1994.04   | VKMA95010   |
|                          | L300 2.5 D(L039P,P05V,P05W,P15V)  | 4D56  | 2477  | 1986.11~1994.04   | VKMA95014   |
|                          | L300 2.5 D(P05V/W,P15V)   | 4D56  | 2477  | 1986~1993.05  | QBK415      |
|                          | L300 2.5 D(P05V/W,P15V)   | 4D56  | 2477  | 1993.06~  | QBK509      |
|                          | L300 2.5 TD(P15T,P25V/W,P45V)   | 4D56T   | 2477  | 1986~1993.05  | QBK415      |
|                          | L300 2.5 TD(P15T,P25V/W,P45V)   | 4D56T   | 2477  | 1993.06~  | QBK509      |
|                          | L300 2.5 TD(P15T,P25V/W,P45V)   | 4D56T   | 2477  | 1986~1993.05  | QBK415      |
|                          | L300 2.5 TD(P15T,P25V/W,P45V)   | 4D56T   | 2477  | 1993.06~  | QBK509      |
|                          | L300 4x4:2.0(P23V,P23W)   | 4G63  | 1997  | 1987.05~1992.04   |             |
|                          | L300 4x4:2.5 D(P25V,P25W)   | 4D56T   | 2477  | 1983.11~  | VKMA95014   |
|                          | L300 4X4 :2.0(P23V,P23W)  | 4G63  | 1997  | 1986.11~1987.04   | VKMA95103   |
|                          | L300 4X4: 1.8(L035G)  | 4G62  | 1800  | 1981.01~1983.03   | VKMA95011   |
|                          | L300 4X4: 2.0(P23W)   | 4G63,4G63(KAT),G63B   | 1997  | 1986.11~1987.04   | VKMA95103   |
|                          | L300 4X4: 2.0(P23W)   | 4G63  | 1997  | 1986.11~  | VKMA95016   |
|                          | L300 4X4: 2.0(P3V,P23W)   | 4G63,G63B   | 1997  | 1986.11~  | VKMA95016   |
|                          | L300 4X4: 2.4(P24V,P24W)  | 4G64  | 2351  | 1990.11~  | VKMA95017   |
| L300 4X4: 2.4(P24V,P24W) | 4G64  | 2400  | 1990.11~  | VKMA95017   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD300470    | QTB441  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD300470    | QTB441  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
| MD009667    | QTB166  | MD008965    | GT80890 |             |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 |             |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 |             |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 |             |         |          |         |         |         |         |         |
| MD102248    | QTB220  | MD008965    | GT80890 |             |         |          |         |         |         |         |         |
| MD098491    | QTB238  | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
| MD098491    | QTB238  | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
| MD098491    | QTB238  | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD182537    | GT80800 | MD156604 | GT10050 |         |         |         |         |
| MD189521    | QTB412  | MD115976    | GT10070 | MD011536    | GT10070 |          |         |         |         |         |         |
| MD182293    | QTB400  | MD182537    | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD115976    | GT10070 |          |         |         |         |         |         |
| MD189522    | QTB401  | MD115976    | GT10070 | MD011536    | GT10070 |          |         |         |         |         |         |
| MD098492    | QTB293  | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD300470    | QTB441  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050125    | GT10130 | MD050135    | GT10130 |          |         |         |         |         |         |
| MD300470    | QTB441  | MD050125    | GT10130 | MD050135    | GT10130 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD300470    | QTB441  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD128765    | GT10040 | MD011536    | GT10031 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD115976    | GT10070 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD115976    | GT10070 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |








# Application Guide by OE Manufacturers

|                   |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| OE                | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker             | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>mitsubishi</b> | L300 4X4: 2.4(P24V,P24W)  | 4G64  | 2351  | 1990.11~  | VKMA95027   |
|                   | L300 4X4: 2.4(P24V,P24W)  | 4G64,G64B   | 2351  | 1990.11~  | VKMA95015   |
|                   | L300 4X4: 2.4(P24V,P24W)  | G64B  | 2351  | 1990.11~  | VKMA95017   |
|                   | L300 4X4: 2.4(P24V,P24W)  | 4G64  | 2351  | 1990.11~  | VKMA95027   |
|                   | L300 4X4: 2.4(P24V,P24W)  | G64B  | 2351  | 1990.11~  | VKMA95027   |
|                   | L300 4X4: 2.5 D(P25V,P25W)  | 4D56T   | 2477  | 1986.11~  | VKMA95010   |
|                   | L400 2.0(PA3V,PB3V)   | 4G63  | 1997  | 1996~   | QBK535      |
|                   | L400 2.4i(PD4V)   | 4G56  | 2352  | 1996~   |             |
|                   | LANCER 1.2(A171)  | 4G11  | 1244  | 1980~1981   | QBK529      |
|                   | LANCER 1.2(A171,C15A)   | 4G11,4G16   | 1244  | 1980.01~1986.10   | VKMA95206   |
|                   | LANCER 1.2(A171,C15A)   | 4G11,4G16   | 1198  | 1980.01~1986.10   | VKMA95206   |
|                   | LANCER 1.2(A171A)   | 4G11  | 1200  | 1983.03~1984.01   | VKMA95206   |
|                   | LANCER 1.2(C15A,C65A)   | 4G16  | 1200  | 1984.01~1986.10   | VKMA95207   |
|                   | LANCER 1.2(C15AS,C65A)  | 4G16  | 1198  | 984~1988  | QBK529      |
|                   | LANCER 1.2(C65A)  | 4G16  | 1198  | 1983.11~1989.08   | VKMA95207   |
|                   | LANCER 1.3(C11V)  | 4G13  | 1300  | 1985.02~1986.05   | VKMA95206   |
|                   | LANCER 1.3(C11V,C12V)   | 4G13  | 1300  | 1990.06~1991.12   | VKMA95012   |
|                   | LANCER 1.3(C61A)  | 4G13 1299   | 1299  | 1988.08~1990.05   | VKMA95207   |
|                   | LANCER 1.3(C61A)  | 4G13(BJ90 92)   | 1299  | 1990.06~1993.06   | VKMA95012   |
|                   | LANCER 1.3(C61A)  | 4G13  | 1299  | 1988.04~1990.05   | VKMA95207   |
|                   | LANCER 1.3(C61A)  | 4G13  | 1299  | 10/06/1905  | QBK536      |
|                   | LANCER 1.3(C61A,CB1A)   | 4G13,4G13(BJ92 12V)   | 1299  | 1990.06~1993.08   | VKMA95012   |
|                   | LANCER 1.3(CA1A,CB1A)   | 4G13  | 1300  | 1991.12~1994.11   | VKMA95012   |
|                   | LANCER 1.3(CK1A)  | 4G13  | 1299  | 1995.12~  | VKMA95621   |
|                   | LANCER 1.3 12V  | 4G13  |   | 1998.12~  |             |
|                   | LANCER 1.3 12v(C61A,CB1A)   | 4G13  | 1299  | 1990~1996   | QBK413      |
|                   | LANCER 1.4(A172)  | 4G12  | 1410  | 1983.03~1984.01   | VKMA95206   |
|                   | LANCER 1.4(A172)  | 4G12  | 1410  | 1979~1983   | QBK529      |
|                   | LANCER 1.4(A172A)   | 4G12  | 1400  | 1980.01~1982.10   | VKMA95206   |
|                   | LANCER 1.4(A72)   | 4G12  | 1439  | 1978~1979   | QBK420      |
|                   | LANCER 1.5(C12A)  | 4G15  | 1468  | 1983~1988   | QBK529      |
|                   | LANCER 1.5(C12A/V)  | 4G15(BJ84 88),G15B  | 1468  | 1983.11~1987.10   | VKMA95206   |
|                   | LANCER 1.5(C12A/V)  | 4G15(BJ84 88),G15B  | 1468  | 1986.12~1988.04   | VKMA95207   |
|                   | LANCER 1.5(C12V)  | 4G15  | 1500  | 1990.06~1991.12   | VKMA95012   |
|                   | LANCER 1.5(C12V)  | 4G15(BJ84 88),G15B  | 1468  | 1985.09~1986.05   | VKMA95206   |
|                   | LANCER 1.5(C12V)  | 4G15B   | 1468  | 1986.06~1989.08   | VKMA95207   |
|                   | LANCER 1.5(C12V,C62A)   | 4G15(12V),4G15(BJ84 88),4G15(BJ88 90)   | 1468  | 1988.09~1990.12   | VKMA95207   |
|                   | LANCER 1.5(C12V,C62A)   | 4G15(12V),4G15(BJ88 90)   | 1468  | 1988.09~1990.12   | VKMA95012   |
|                   | LANCER 1.5(C62A)  | 4G15  | 1500  | 1988.04~1992.05   | VKMA95012   |
|                   | LANCER 1.5(CA2A,CB2A)   | 4G15  | 1500  | 1991.12~1994.11   |             |
|                   | LANCER 1.5(CB3A)  | 4G91  | 1500  | 1991.112~1994.11  | VKMA95625   |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | MD011536    | GT10031 | MD115976    | GT10070 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD115976    | GT10070 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD115976    | GT10070 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
| MD182293    | QTB400  | MD182537    | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
| MD189522    | QTB401  | MD115976    | GT10070 | MD011536    | GT10070 |          |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
| MD113564    | QTB297  | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
| MD145813    | QTB341  | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
| MD009667    | QTB166  | MD008965    | GT80890 |             |         |          |         |         |         |         |         |
| MD030600    | QTB170  | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD169592    |         |             |         | MD156604 | GT10050 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-------------------|---|--|--|--|---|
| Maker             | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>MITSUBISHI</b> | LANCER 1.5(CK2A)  | 4G15(16V)(SOHC)  | 1468   | 1995.12~   | VKMA95621   |
|                   | LANCER 1.5(CK2A)  | 4G15(16V)(DOHC)  | 1468   | 1995.12~   | VKMA95622   |
|                   | LANCER 1.5 12V(C12V)  | 4G15(12V)  | 1468   | 1990.09~1991.12  | VKMA95207   |
|                   | LANCER 1.5 12v(C62A)  | 4G15   | 1468   | 1988~1990.05   | QBK536  |
|                   | LANCER 1.5 12v(C62A)  | 4G15   | 1468   | 1990.06~1992   | QBK413  |
|                   | LANCER 1.6(A174)  | 4G32GS   | 1597   | 1979.09~1983.02  | VKMA95102   |
|                   | LANCER 1.6(A72,A73,A174)  | 4G32GS   | 1597   | 1978~1983  |   |
|                   | LANCER 1.6(C63A)  | 4G61   | 1600   | 1988.04~1990.05  | VKMA95021   |
|                   | LANCER 1.6(C66A)  | 4G92   | 1597   | 1992.06~1993.05  | VKMA95020   |
|                   | LANCER 1.6(CA4A)  | 4G92   | 1600   | 1991.12~1994.11  | VKMA95020   |
|                   | LANCER 1.6(CB4A)  | 4G92   | 1597   | 1992.06~1994.11  | VKMA95020   |
|                   | LANCER 1.6(CB4W,CD4W)   | 4G92   | 1597   | 1992.12~1993.08  | VKMA95020   |
|                   | LANCER 1.6(CD4A)  | 4G92   | 1597   | 1992.06~1993.06  | VKMA95020   |
|                   | LANCER 1.6(CK4A)  | 4G92 1597cc(SOHC)  | 1597   | 1995.12~   | VKMA95623   |
|                   | LANCER 1.6(CK4A)  | 4G92 1597cc(DOHC)  | 1597   | 1995.12~   | VKMA95624   |
|                   | LANCER 1.6(CK4A)  | 4G92(DOHC)   | 1600   | 1995.11~   | VKMA95624   |
|                   | LANCER 1.6(CK4A)  | 4D92   | 1800   | 1984.01~1988.12  |   |
|                   | LANCER 1.6 TURBO(C12A)  | 4G32T  | 1597   | 1984~1988  | QBK553  |
|                   | LANCER 1.6i 16v(C66A)   | 4G92   | 1596   | 1988~1992  | QBK527  |
|                   | LANCER 1.6i 16v,4x4(C66A,CB4A)  | 4G92   | 1597   | 1992~  | QBK526  |
|                   | LANCER 1.8(C68A)  | 4G67   | 1836   | 1989.11~1992.05  | VKMA95005   |
|                   | LANCER 1.8(C69A)  | 4G93   | 1834   | 1992.06~1993.12  | VKMA95022   |
|                   | LANCER 1.8(CA5A)  | 4G93(SOHC)   | 1800   | 1991.12~1994.11  | VKMA95025   |
|                   | LANCER 1.8(CA5A,CB5A)   | 4G93(DOHC)   | 1800   | 1991.12~1994.11  | VKMA95022   |
|                   | LANCER 1.8D(C14A/V)   | 4D65(BJ84 86),4D65(BJ86 92)  | 1796   | 1988.01~1989.12  |   |
|                   | LANCER 1.8D(C14V)   | 4D65(BJ84 86)  | 1796   | 1985.09~1987.12  |   |
|                   | LANCER 1.8D(C14V)   | 4D65(BJ86 92)  | 1796   | 1988.01~1989.12  |   |
|                   | LANCER 1.8D(C64V)   | 4D65(BJ86 92)  | 1796   | 1988.04~1992.05  |   |
|                   | LANCER 1.8i 16v(C68A)   | 4G37   | 1836   | 1989~1992  | QBK423  |
|                   | LANCER 1.8i 16v(C69A)   | 4G93   | 1834   | 1992~1993  | QBK563  |
|                   | LANCER 1.8i 16v TURBO(CD5A)   | 4G93T  | 1834   | 1991~1992  | QBK563  |
|                   | LANCER 2.0 D(CB8A)  | 4D68   | 1998   | 1992.06~1993.08  | VKMA95023   |
|                   | LANCER 2.0 D(CB8W)  | 4D68   | 1998   | 1992.12~1994.11  | VKMA95023   |
|                   | LANCER 2.0 TURBO(A176)  | 4G32T(ECI)   | 1997   | 1981.03~1983.02  | VKMA95103   |
|                   | LANCER 2.0i 16v EVO(CD/CE/CN/CP/CT9A)   | 4G68T  | 1997   | 1992~  |   |
|                   | LANCER 2.0i 16v EVO(CD/CE/CN/CP/CT9A)   | 4G32T  | 1997   | 1992~  |   |
|                   | LANCER III (C1A,C6A) 1.8DIESEL(C14AS)   | 4D65   | 1796   | 1984.01~1986.09  |   |
|                   | LANCER III (C1A,C6A) 1.8DIESEL(C14AS)   | 4D65   | 1796   | 1986.09~1988.04  |   |
|                   | LANCER CEDIA CS5AR  | 4G93   | 1800   | 2001.09~2003.01  |   |
|                   | LANCER CK1A   | 4G13   | 1300   | 1995.08~1998.11  |   |
|                   | LANCER CK2A   | 4G15   | 1500   | 1995.08~1998.11  |   |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | MD329976    | GT80990 |             |         |          |         |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
| MD113564    | QTB297  | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
| MD145813    | QTB341  | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD008960    | QTB114  | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD129355    | GT60470 |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD320174    | GT90550 |             |         |          |         |         |         |         |         |
|             |         | MD169592    |         |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD169592    |         |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
| MD102248    | QTB220  | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD182201    | QTB357  | MD129355    | GT60470 |             |         | MD121993 | GT10050 |         |         |         |         |
| MD176386    | QTB389  | MD175375    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD129355    | GT60470 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD169592    |         |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD169592    |         |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
| MD171748    | QTB342  | MD129355    | GT60470 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
| MD176389    | QTB390  | MD169592    |         |             |         | MD121993 | GT10050 |         |         |         |         |
| MD197134    | QTB390  | MD169592    |         |             |         | MD121993 | GT10050 |         |         |         |         |
|             |         | MD115976    | GT10070 | MD174352    |         | MD012587 |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD174352    |         | MD012587 |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
| MD326059    | QTB342  | MD115976    | GT10070 | MD129355    | GT60470 | MD121993 | GT10050 |         |         |         |         |
| MD326059    | QTB342  | MD129355    | GT60470 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
|             |         |             |         |             |         | MD012587 | GT90220 |         |         |         |         |
|             |         |             |         |             |         | MD012587 | GT90220 |         |         |         |         |
|             |         | MD320174    | GT90550 |             |         |          |         |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         |          |         |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         | MD156604 | GT10050 |         |         |         |         |

# Application Guide by OE Manufacturers

|                   |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| OE                | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker             | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>MITSUBISHI</b> | LANCER CK5AR  | 4G93  | 1800  | 1996.07~2000.05   |             |
|                   | LANCER CM2A   | 4G15  | 1500  | 1995.08~1998.11   |             |
|                   | LANCER Estate(CS_W) 1.6   | 4G18  | 1584  | 2003.09~  |             |
|                   | LANCER EVOLUTION CD9A   | 4G63  | 2000  | 1992.10~1994.01   |             |
|                   | LANCER EVOLUTION CE9A   | 4G63  | 2000  | 1994.01~1995.07   |             |
|                   | LANCER EVOLUTION CE9A   | 4G63  | 2000  | 1995.08~1996.10   |             |
|                   | LANCER EVOLUTION CT9A(N43W)   | 4G63  | 2000  | 2001.01~2003.01   |             |
|                   | LANCER FIORE C18A   | G37B  | 1500  | 1986.05~1988.06   |             |
|                   | LANCER Saloon(CS_A) 1.3   | 4G13(16V)   | 1299  | 2003.09~  |             |
|                   | LANCER Saloon(CS_A) 1.6   | 4G18  | 1584  | 2003.09~  |             |
|                   | LANCER TURBO 2.0  | 4G32T   | 1997  | 1981.09~1982.12   |             |
|                   | LANCER TURBO 4WD  | 4G93  | 1800  | 1991.12~1994.11   |             |
|                   | LANCER VI(CK/P_A) 1.3 12V(CK1A)   | 4G13(12V)   | 1299  | 1995.12~2003.08   |             |
|                   | LANCER WAGON 1.8,4x4(C37V)  | 4G37  | 1755  | 1987~1990   |             |
|                   | LANCER WAGON 1.8,4x4(C37V)  | 4G37  | 1755  | 1990~1992   |             |
|                   | LANCER WAGON 1.8,4x4(C37V)  | G37B  | 1755  | 1987~1990   |             |
|                   | LANCER WAGON 1.8,4x4(C37V)  | G37B  | 1755  | 1990~1992   |             |
|                   | LANCER WAGON C37W   | 4G37  | 1800  | 1990.10~1992.09   |             |
|                   | LANCER IV(C6,A,C7 A) 1.8GTi 16V(C69A)   | 4G93  | 1834  | 1992.06~1993.12   |             |
|                   | LANCER V(CB/D A) 1.8 16V(CB5A)  | 4G93  | 1834  | 1992.06~1993.12   |             |
|                   | LEGNUM EA3W   | 4G64  | 2400  | 1998.08~2002.08   |             |
|                   | LEGNUM EC3W   | 4G64  | 2400  | 1998.08~2002.08   |             |
|                   | MINI CAB U41T-4VALVE  | 3G83  | 660   | 1991.01~1999.08   |             |
|                   | MINI CAB U41V-DOHC  | 3G83  | 660   | 1991.01~1999.08   |             |
|                   | MINI CAB U42T-DOHC  | 3G83  | 660   | 1991.01~1999.08   |             |
|                   | MINI CAB U42TP  | 3G83  | 660   | 1993.12~1999.08   |             |
|                   | MINI CAB U43V   | 4A30  | 660   | 1993.12~1999.08   |             |
|                   | MINI CAB U44V   | 4A30  | 660   | 1993.12~1999.08   |             |
|                   | MINI CAB U44V TURBO   | 4A30  | 660   | 1994.01~1999.08   |             |
|                   | MINI CAB U61T   | 3G83  | 660   | 1998.11~2003.01   |             |
|                   | MINI CAR TOP  | 3G83(OHC)   | 660   | 1998.11~2003.01   |             |
|                   | MINI CAR WAGON  | 3G81T   | 550   | 1998.11~2003.01   |             |
|                   | MINICA  | 3G83  | 660   | 1990.01~1999.08   |             |
|                   | MINICA  | 4A30  | 660   | 1993.09~1998.10   |             |
|                   | MINICA H21A TURBO   | 3G81  | 550   | 1998.11~2003.01   |             |
|                   | MINICA H21V TURBO   | 3G81  | 550   | 1998.11~2003.01   |             |
|                   | MINICA H22A DOHC  | 3G83  | 660   | 1998.11~2003.01   |             |
|                   | MINICA H26A TURBO   | 3G81  | 550   | 1998.11~2003.01   |             |
|                   | MINICA H27A TURBO   | 3G83  | 660   | 1998.11~2003.01   |             |
|                   | MINICA H31A   | 4A30  | 660   | 1998.11~2003.01   |             |
|                   | MINICA H31A TURBO   | 4A30  | 660   | 1998.11~2003.01   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         |             |         |             |         | MD320174 | GT90550 |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD352473    | GT90700 |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD129033    | GT10032 |             |         |          |         |         |         |         |         |
|             |         |             |         |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
| MD098491    | QTB238  | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
| MD098491    | QTB238  | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
| MD098491    | QTB238  | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
| MD098491    | QTB238  | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |          |         |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |          |         |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD182537    | GT80800 | MD352473    | GT90700 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         |          |         |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         | MD148876 |         |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         | MD148876 |         |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         |          |         |         |         |         |         |
|             |         | MD195998    | GT90320 |             |         | MD313329 |         |         |         |         |         |
|             |         | MD195998    | GT90320 |             |         |          |         |         |         |         |         |
|             |         | MD195998    | GT90320 |             |         | MD313329 |         |         |         |         |         |
|             |         | MD351829    | GT90650 |             |         |          |         |         |         |         |         |
|             |         | MD120266    | GT80200 |             |         |          |         |         |         |         |         |
|             |         | MD120266    | GT80200 |             |         |          |         |         |         |         |         |
|             |         | MD148876    | GT60190 |             |         |          |         |         |         |         |         |
|             |         | MD195999    | GT60250 |             |         |          |         |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         | MD148876 |         |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         | MD148876 |         |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         | MD148876 |         |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         | MD148876 |         |         |         |         |         |
|             |         | MD134281    | GT90330 |             |         | MD148876 |         |         |         |         |         |
|             |         | MD195998    | GT90320 |             |         |          |         |         |         |         |         |
|             |         | MD195998    | GT90320 |             |         | MD195999 |         |         |         |         |         |





# Application Guide by OE Manufacturers

|                          |  |  |  |  |             |
|--------------------------|---|---|---|---|-------------|
| OE                       | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                    | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>MINISUBISHI</b>       | <b>MINICA H31A TURBO</b>  | 4A30  | 660   | 1998.11-2003.01   |             |
|                          | <b>MINICA H36A TURBO</b>  | 4A30  | 660   | 1998.11-2003.01   |             |
|                          | <b>MINICA H42A</b>  | 3G83  | 660   | 1998.11-2003.01   |             |
|                          | <b>MINICA H42V</b>  | 3G83  | 660   | 1998.11-2003.01   |             |
|                          | <b>MIRAGE 1.5(C12A)</b>   | 4G15B   | 1500  | 1985.01-1986.05   | VKMA95206   |
|                          | <b>MIRAGE 1.5(C12A)</b>   | 4G15B   | 1500  | 1986.06-1990.12   | VKMA95207   |
|                          | <b>MIRAGE 1.5(C52A,C62A)</b>  | 4G15  | 1500  | 1988.04-1990.05   | VKMA95207   |
|                          | <b>MIRAGE 1.5(C52A,C62A,C82A)</b>   | 4G15  | 1500  | 1998.11-2003.01   | VKMA95012   |
|                          | <b>MIRAGE 1.5(CA2A,CB2A)</b>  | 4G15  | 1500  | 1992.06-1993.12   | VKMA95012   |
|                          | <b>MIRAGE 1.6(C53A)</b>   | 4G61  | 1600  | 1988.04-1991.12   | VKMA95021   |
|                          | <b>MIRAGE 1.8(CA5A,CB5A)</b>  | 4G93  | 1800  | 1992.06-1994.12   | VKMA95025   |
|                          | <b>MIRAGE C18A</b>  | G31B  | 1500  | 1998.11-2003.01   |             |
|                          | <b>MIRAGE C37W</b>  | 4G37  | 1800  | 1998.11-2003.01   |             |
|                          | <b>MIRAGE CJ1A</b>  | 4G13  | 1300  | 1998.11-2003.01   |             |
|                          | <b>MIRAGE CJ2A</b>  | 4G15  | 1500  | 1998.11-2003.01   |             |
|                          | <b>MIRAGE CK1A</b>  | 4G13  | 1300  | 1998.11-2003.01   |             |
|                          | <b>MIRAGE CK2A</b>  | 4G15  | 1500  | 1998.11-2003.01   |             |
|                          | <b>MIRAGE CL2A</b>  | 4G15  | 1500  | 1998.11-2003.01   |             |
|                          | <b>MONTERO 2.3 TD(L043/48G)</b>   | 4D55T   | 2346  | 1982-1986   | QBK415      |
|                          | <b>MONTERO 2.3 TD(L043G,L048G)</b>  | 4D55  | 2300  | 1983.01-1986.04   | VKMA95010   |
|                          | <b>MONTERO 2.3 TD(L043G,L048G)</b>  | 4D55  | 2300  | 1983.01-1986.04   | VKMA95010   |
|                          | <b>MONTERO 2.4i(V26/46W)</b>  | 4G64  | 2352  | 1992.06-2000  | QBK417      |
|                          | <b>MONTERO 2.4i(V26/46W)</b>  | 4G64  | 2352  | 1990-1992.05  | QBK416      |
|                          | <b>MONTERO 2.5 TD(L044G)</b>  | 4D56  | 2477  | 1986-1991   | QBK415      |
|                          | <b>MONTERO 2.5 TD(L044G,L049G)</b>  | 4D56  | 2500  | 1986.05-1990.05   | VKMA95010   |
|                          | <b>MONTERO 2.5 TD(L044G,L049G)</b>  | 4D56  | 2500  | 1986.05-1990.05   | VKMA95010   |
|                          | <b>MONTERO 2.5 TD(L144G,L149G)</b>  | 4D56  | 2500  | 1989.11-1990.05   | VKMA95010   |
|                          | <b>MONTERO 2.5 TD(L144G,L149G)</b>  | 4D56  | 2500  | 1989.11-1990.05   | VKMA95010   |
|                          | <b>MONTERO 2.5 TD(V24/44C/W)</b>  | 4D56TD  | 2477  | 1991-1993.10  | QBK415      |
|                          | <b>MONTERO 2.5 TD(V24/44C/W)</b>  | 4D56TD  | 2477  | 1993.11-2000  | QBK509      |
|                          | <b>MONTERO 3.0(V23C,V23W,V43W)</b>  | 6G72  | 3000  | 1994.06-1994.12   | VKMA95613   |
|                          | <b>MONTERO 3.0(V23C,V23W,V43W)</b>  | 6G72  | 3000  | 1990.12-1994.05   | VKMA95003   |
|                          | <b>MONTERO 3.0i V6</b>  | 6G72  | 2972  | 1988-1994.06  | QBK512      |
|                          | <b>MONTERO 3.0i V6</b>  | 6G72  | 2972  | 1996-1998   |             |
|                          | <b>MONTERO 3.0i V6</b>  | 6H72SI  | 2972  | 1998-   |             |
|                          | <b>MONTERO 3.0i V6(V23/45W/C)</b>   | 6G72  | 2972  | 1994.06-2000  |             |
|                          | <b>MONTERO 4X4: 3.0(L141G,L146G)</b>  | 6G72  | 3000  | 1988.05-1990.05   | VKMA95003   |
|                          | <b>NIMBUS</b>   | 4G63B   | 2000  | 1998.11-2003.01   |             |
|                          | <b>NIMBUS</b>   | 4G64/16V  | 2400  | 1998.11-2003.01   |             |
|                          | <b>NIMBUS</b>   | 4G64/8V   | 2400  | 1998.11-2003.01   |             |
| <b>OUTLANDER 2.4 4WD</b> | 4G69  | 2378  | 2003.05-  |   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | MD195998    | GT90320 |             |         | MD313329 |         |         |         |         |         |
|             |         | MD195998    | GT90320 |             |         | MD313329 |         |         |         |         |         |
|             |         | MD351829    | GT90650 |             |         |          |         |         |         |         |         |
|             |         | MD351829    | GT90650 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD030605    | GT10010 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD146186    | GT80090 |             |         |          |         |         |         |         |         |
|             |         | MD129355    | GT60470 |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 |             |         |          |         |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         |          |         |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         | MD156604 | GT10050 |         |         |         |         |
|             |         | MD329976    | GT80990 |             |         | MD156604 | GT10050 |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
| MD189522    | QTB401  | MD182537    | GT80800 | MD115976    | GT10070 |          |         |         |         |         |         |
| MD140229    | QTB293  | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD140071    | GT10100 |             |         | MD151447 |         |         |         |         |         |
|             |         | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
| MD111427    | QTB299  | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
| MD193874    | QTB376  | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
| MD307487    | QTB551  | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
| MD307487    | QTB551  | MD104578    | GT10080 |             |         | MD319022 |         |         |         |         |         |
|             |         | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
|             |         | MD128765    | GT10040 |             |         |          |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD129355    | GT60470 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD129033    | GT10032 |             |         |          |         |         |         |         |         |
|             |         |             |         | MN137247    | GT60050 |          |         |         |         |         |         |








# Application Guide by OE Manufacturers

| OE                |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| Maker             | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
|                   | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>MITSUBISHI</b> | PAJERO 2.3 TD(L043/48G)   | 4D55T   | 2346  | 1982~1986   | QBK415      |
|                   | PAJERO 2.3 TD(L043G,L048G)  | 4D55  | 2347  | 1982.12~1991.12   | VKMA95010   |
|                   | PAJERO 2.3 TD(L043G,L048G)  | 4D55  | 2347  | 1982.12~1991.12   | VKMA95010   |
|                   | PAJERO 2.4(V21W,V41W)   | 4G64  | 2351  | 1991.04~2000.04   | VKMA95027   |
|                   | PAJERO 2.4(V21W,V41W)   | 4G64  | 2351  | 1991.04~2000.04   | VKMA95027   |
|                   | PAJERO 2.4i(V26/46W)  | 4G64  | 2352  | 1992.06~2000  | QBK417      |
|                   | PAJERO 2.4i(V26/46W)  | 4G64  | 2352  | 1990~1992.05  | QBK416      |
|                   | PAJERO 2.4i(V26/46W)  | 4G64  | 2352  | 1990~1992.05  | QBK416      |
|                   | PAJERO 2.5 D(V24C,V24W,V44W)  | 4D56  | 2500  | 1993.11~1994.05   | VKMA95014   |
|                   | PAJERO 2.5 D(V24C,V24W,V44W)  | 4D56  | 2500  | 1993.11~1994.05   | VKMA95014   |
|                   | PAJERO 2.5 D ANTI POLLI(V24W)   | 4D56  | 2500  | 1992.06~1993.10   | VKMA95014   |
|                   | PAJERO 2.5 TD(L044G)  | 4D56  | 2477  | 1986~1991   | QBK415      |
|                   | PAJERO 2.5 TD(L044G,L049G)  | 4D56T   | 2477  | 1982.12~1991.12   | VKMA95010   |
|                   | PAJERO 2.5 TD(L044G,L049G)  | 4D56T   | 2477  | 1982.12~1991.12   | VKMA95010   |
|                   | PAJERO 2.5 TD(V24/44C/W)  | 4D56TD  | 2477  | 1991~1993.10  | QBK415      |
|                   | PAJERO 2.5 TD(V24/44C/W)  | 4D56TD  | 2477  | 1993.11~2000  | QBK509      |
|                   | PAJERO 2.5 TD(V24C,V24W)  | 4D56TD  | 2477  | 1990.12~1993.10   | VKMA95010   |
|                   | PAJERO 2.5 TD(V24C,V24W)  | 4D56TD  | 2477  | 1990.12~2000.04   | VKMA95010   |
|                   | PAJERO 3.0(L141G,L146G,V23C/W,V43W)   | 6G72  | 2972  | 1988.11~1994.12   | VKMA95003   |
|                   | PAJERO 3.0(L141G,L146G,V23C/W,V43W)   | 6G72  | 2995  | 1988.11~1994.12   | VKMA95003   |
|                   | PAJERO 3.0(V23C/W,V43W)   | 6G72  | 2972  | 1994.06~2000.04   | VKMA95003   |
|                   | PAJERO 3.0i V6  | 6G72  | 2972  | 1988~1994.06  | QBK512      |
|                   | PAJERO 3.0i V6(V23/45W/C)   | 6G72  | 2972  | 1994.06~2000  |             |
|                   | PAJERO 3.5(V25/45W)   | 6G74  | 3497  | 1993.11~1994.11   | VKMA95039   |
|                   | PAJERO 4x4:2.5 D(L144G,L149G)   | 4D56  | 2500  | 1989.11~1990.05   | VKMA95010   |
|                   | PAJERO 4x4: 2.5 D(L144G,L149G)  | 4D56  | 2500  | 1989.11~1990.05   | VKMA95010   |
|                   | PAJERO JUNIOR H57A  | 4A31  | 1100  | 1998.11~2003.01   |             |
|                   | PAJERO MINI(H56A)   | 4A30  | 660   | 1993.09~1999.08   |             |
|                   | PAJERO MINI H51A  | 4A30  | 660   | 1998.11~2003.01   |             |
|                   | PAJERO MINI H53A  | 4A30  | 660   | 1998.11~2003.01   |             |
|                   | PAJERO MINI H56A  | 4A30  | 660   | 1998.11~2003.01   |             |
|                   | PAJERO PININ 1.8i 16v GDI(H66W)   | 4G93  | 1834  | 1999~   | QBK538      |
|                   | PAJERO PINN(H62,H7W) 1.8  | 4G93  | 1834  | 2001.11~  |             |
|                   | PAJERO PINN(H62,H7W) 1.8GDI(H66W)   |   | 1834  | 1999.10~  |             |
|                   | PAJERO PINN(H62,H7W) 2.0GDI(H67W,H)   | 4G94  | 1999  | 2000.10~  |             |
|                   | PAJERO SPORT 2.5 TD(K90)  | 2477  | 2477  | 1998.11~2000.09   | VKMA95014   |
|                   | PAJERO SPORT 2.5 TD(K90)  | 4D56  | 2477  | 1998.11~2000.09   | VKMA95014   |
|                   | PAJERO SPORT 3.0(K90)   | 4D56 2972cc,6G72  | 2972  | 1998.11~2002.12   | VKMA95613   |
|                   | PAJERO SPORT 3.0i V6  | 6G72  | 2972  | 1996~1998   |             |
|                   | PAJERO SPORT 3.0i V6  | 6H72SI  | 2972  | 1998~   |             |
| PAJERO V21W       | 4G64  | 2400  | 1998.11~2003.01   |   |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD115976    | GT10070 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD115976    | GT10070 |          |         |         |         |         |         |
| MD189522    | QTB401  | MD182537    | GT80800 | MD115976    | GT10070 |          |         |         |         |         |         |
| MD140229    | QTB293  | MD011536    | GT10031 | MD128765    |         |          |         |         |         |         |         |
| MD140229    | QTB293  | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
|             |         | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
|             |         | MD140071    | GT10100 |             |         | MD151447 |         |         |         |         |         |
| MD111427    | QTB299  | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
| MD307487    | QTB551  | MD104578    | GT10080 |             |         | MD319022 |         |         |         |         |         |
|             |         | MD140071    | GT10100 |             |         | MD151447 |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD361489    | GT90680 |             |         |          |         |         |         |         |         |
|             |         | MD313329    | GT60200 |             |         |          |         |         |         |         |         |
|             |         | MD195998    | GT90320 |             |         |          |         |         |         |         |         |
|             |         | MD354223    | GT90690 |             |         | MD350488 | GT90640 |         |         |         |         |
|             |         | MD195998    | GT90320 |             |         | MD313329 |         |         |         |         |         |
| MD319023    | QTB578  | MD169592    |         |             |         | MD121993 | GT10050 |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |          |         |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |          |         |         |         |         |         |
|             |         | MD169592    | GT50550 |             |         |          |         |         |         |         |         |
|             |         | MD050135    | GT10140 | MD050125    | GT10130 |          |         |         |         |         |         |
|             |         | MD050125    | GT10130 | MD050135    | GT10140 |          |         |         |         |         |         |
|             |         | MD140071    | GT10100 |             |         | MD151447 |         |         |         |         |         |
| MD193874    | QTB376  | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
| MD307487    | QTB551  | MD104578    | GT10080 |             |         |          |         |         |         |         |         |
|             |         | MD182537    | GT80800 | MD115976    | GT10070 | MD156604 | GT10050 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                                 |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|------------------------------------|---|--|--|--|---|
| Maker                              | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>MITSUBISHI</b>                  | PAJERO II Open OFF ROAD VEHICLE(V22,V4W)  | 4G93   | 1834   | 1998.06~2000.04  |   |
|                                    | RVR N13W  | 4G63   | 2000   | 1998.11~2003.01  |   |
|                                    | RVR N23WG TURBO   | 4G63   | 2000   | 1998.11~2003.01  |   |
|                                    | RVR N64WG   | 4G64   | 2400   | 1998.11~2003.01  |   |
|                                    | RVR N73WG   | 4G63   | 2000   | 1998.11~2003.01  |   |
|                                    | RVR N74WG   | 4G64   | 2400   | 1998.11~2003.01  |   |
|                                    | SANTAMO 2.0   | 1997   | 1997   | 1998.11~2003.01  |   |
|                                    | SAPPORO 1.6(A161A)  | 4G32(BJ80 84)  | 1597   | 1980.08~1984.08  | VKMA95102   |
|                                    | SAPPORO 2.0(A123C)  | 4GG1   | 1997   | 1980~1981  |   |
|                                    | SAPPORO 2.0(A164A)  | 4G63   | 1997   | 1980.08~1984.09  | VKMA95004   |
|                                    | SAPPORO 2.0(A164A)  | 4G63   | 1995   | 1980.08~1984.09  | VKMA95004   |
|                                    | SAPPORO 2.0(A164A)  | 4G63   | 1997   | 1980.08~1984.09  | VKMA95103   |
|                                    | SAPPORO 2.0i(A164A)   | 4G63   | 1997   | 1981~1984  |   |
|                                    | SHOGUN 2.3 TD(L043/48G)   | 4D55T  | 2346   | 1982~1986  | QBK415  |
|                                    | SHOGUN 2.4i(V26/46W)  | 4G64   | 2352   | 1990~1992.05   | QBK416  |
|                                    | SHOGUN 2.4i(V26/46W)  | 4G64   | 2352   | 1992.06~2000   | QBK417  |
|                                    | SHOGUN 2.4i(V26/46W)  | 4G64   | 2352   | 1990~1992.05   | QBK416  |
|                                    | SHOGUN 2.5 TD(L044G,V24/44C/W)  | 4D56   | 2477   | 1986~1993.10   | QBK415  |
|                                    | SHOGUN 2.5 TD(L044G,V24/44C/W)  | 4D56TD   | 2477   | 1993.11~2000   | QBK509  |
|                                    | SHOGUN 3.0i V6(L141/146G,V23/43W/C)   | 6G72   | 2972   | 1988~1994.06   | QBK512  |
|                                    | SHOGUN 3.0i V6(V23,43C/W)   | 6G72   | 2972   | 1994.06~2000   |   |
|                                    | SHOGUN PININ 1.8i 16v GDI(H66W)   | 4G93   | 1834   | 1999~  | QBK538  |
|                                    | SHOGUN SPORT 3.0i V6  | 6G72   | 2972   | 1996~1998  |   |
|                                    | SHOGUN SPORT 3.0i V6  | 6H72SI   | 2972   | 1998~  |   |
|                                    | SIGMA 1.6,2.0(E11A,E15A)  | 4G32   | 1597   | 1983~1984  |   |
|                                    | SIGMA 1.6,2.0(E11A,E15A)  | 4G63   | 1997   | 1983~1984  |   |
|                                    | SIGMA 3.0(F16A)   | 6G72(DOHC)   | 2972   | 1990.12~1996.07  | VKMA95000   |
|                                    | SIGMA 3.0(F16A)   | 6G72(SOHC)   | 2972   | 1990.12~1996.07  | VKMA95003   |
|                                    | SIGMA 3.0(F36A)   | 6G72   | 3000   | 1996.09~   | VKMA95613   |
|                                    | SIGMA 3.0i 12v V6(F16A)   | 6G72   | 2972   | 1990~1996  | QBK512  |
|                                    | SIGMA 3.0i 12v V6(F16A)   | 6G72   | 2972   | 1992~1996  |   |
|                                    | SIGMA WAGON 3.0i 12v V6(F07W)   | 6G72   | 2972   | 1990~1996  | QBK512  |
|                                    | SIGMA WAGON 3.0i 24v V6(F07W)   | 6G72   | 2972   | 1992~1996  |   |
| SPACE GEAR 2.0i(PA3V/W)            | 4G63  | 1997   | 1994~2000  | QBK535   |   |
| SPACE GEAR 2.4i,2.4i 4x4(PA4V/W)   | 4G64  | 2352   | 1994~2000  | QBK525   |   |
| SPACE GEAR 2.5 TD(PA/PC/PD5W)      | 4D56  | 2477   | 1994~2000  | QBK509   |   |
| SPACE RUNNER 1.8(N11W,N21W)        | 4G93  | 1834   | 1991.10~1999.08  | VKMA95025  |   |
| SPACE RUNNER 1.8(N21W)             | 4G93  | 1834   | 1991.10~1999.08  | VKMA95025  |   |
| SPACE RUNNER 1.8i 16v,4x4(N11/12W) | 4G93  | 1834   | 1991~1999  | QBK534   |   |
| SPACE RUNNER 2.0 TD(N18W)          | 4D68T   | 1998   | 1992~1999  |  |   |
| SPACE RUNNER 2.0i 16v(N11W,N12W)   | 4G63  | 1997   | 1997~1999  | QBK535   |   |





| Timing Belt |         | Tensioner 1 |                            | Tensioner 2      |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|----------------------------|------------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no.                    | OEM              | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | MD169592    | GT50550                    |                  |         |         |         |         |         |         |         |
|             |         | MD182537    | GT80800 MD115976           | GT10070 MD156604 | GT10050 |         |         |         |         |         |         |
|             |         | MD182537    | GT80800 MD352473           | GT90700 MD156604 | GT10050 |         |         |         |         |         |         |
|             |         | MD182537    | GT80800 MD352473           | GT90700 MD156604 | GT10050 |         |         |         |         |         |         |
|             |         | MD182537    | GT80800 MD352473(MD192068) | GT90700 MD156604 | GT10050 |         |         |         |         |         |         |
|             |         | MD182537    | GT80800 MD352473(MD192068) | GT90700 MD156604 | GT10050 |         |         |         |         |         |         |
|             |         | MD040754    | GT80480 MD129033           | GT10032          |         |         |         |         |         |         |         |
|             |         | MD008965    | GT80890 MD009650           | GT80950          |         |         |         |         |         |         |         |
| MD008960    | QTB114  | MD008965    | GT80890 MD040754           | GT80480          |         |         |         |         |         |         |         |
|             |         | MD040774    | MD040754                   | GT80480          |         |         |         |         |         |         |         |
|             |         | MD040774    | MD040754                   | GT80480          |         |         |         |         |         |         |         |
|             |         | MD011536    | GT10031 MD040754           | GT80480          |         |         |         |         |         |         |         |
| MD098491    | QTB238  | MD008965    | GT80890 MD009650           | GT80950          |         |         |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 MD050125           | GT10130          |         |         |         |         |         |         |         |
| MD140229    | QTB293  | MD011536    | GT10031 MD128765           |                  |         |         |         |         |         |         |         |
| MD189522    | QTB401  | MD182537    | GT80800 MD115976           | GT10070          |         |         |         |         |         |         |         |
| MD140229    | QTB293  | MD011536    | GT10031 MD128765           | GT10040          |         |         |         |         |         |         |         |
| MD134377    | QTB329  | MD050135    | GT10140 MD050125           | GT10130          |         |         |         |         |         |         |         |
| MD300470    | QTB441  | MD050135    | GT10140 MD050125           | GT10130          |         |         |         |         |         |         |         |
| MD111427    | QTB299  | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
| MD307487    | QTB551  | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
| MD319023    | QTB578  | MD169592    |                            | MD121993         | GT10050 |         |         |         |         |         |         |
| MD193874    | QTB376  | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
| MD307487    | QTB551  | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
| MD098491    | QTB238  | MD008965    | GT80890 MD009650           | GT80950          |         |         |         |         |         |         |         |
| MD098491    | QTB238  | MD008965    | GT80890 MD009650           | GT80950          |         |         |         |         |         |         |         |
|             |         | MD140071    | GT10100                    | MD151447         |         |         |         |         |         |         |         |
|             |         | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
|             |         | MD140071    | GT10100                    | MD151447         |         |         |         |         |         |         |         |
| MD111427    | QTB299  | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
| MD193874    | QTB376  | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
| MD111427    | QTB299  | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
| MD193874    | QTB376  | MD104578    | GT10080                    |                  |         |         |         |         |         |         |         |
| MD182293    | QTB400  | MD182537    | GT80800 MD115976           | GT10070 MD121993 | GT10050 |         |         |         |         |         |         |
| MD182294    | QTB414  | MD182537    | GT80800 MD115976           | GT10070 MD121993 | GT10050 |         |         |         |         |         |         |
| MD300470    | QTB441  | MD050135    | GT10140 MD050125           | GT10130          |         |         |         |         |         |         |         |
|             |         | MD315265    | GT80400                    |                  |         |         |         |         |         |         |         |
|             |         | MD315265    | GT80400                    |                  |         |         |         |         |         |         |         |
| MD176387    | QTB413  | MD175375    | GT80400                    |                  |         |         |         |         |         |         |         |
| MD192319    | QTB403  | MD115976    | GT10070 MD174352           | MD012587         |         |         |         |         |         |         |         |
| MD182293    | QTB400  | MD182537    | GT80800 MD115976           | GT10070 MD121993 | GT10050 |         |         |         |         |         |         |

# Application Guide by OE Manufacturers

|                   |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| OE                | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker             | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>MITSUBISHI</b> | SPACE RUNNER 2.0i 16v(N50/63)   | 4G63  | 1997  | 1999~   |             |
|                   | SPACE RUNNER 2.4 GDI(N50)   | 4G64  | 2351  | 21/06/1905  |             |
|                   | SPACE RUNNER 4x4:2.0 D(N18W)  | 4D68  | 2000  | 1992.10~1999.08   | VKMA95023   |
|                   | SPACE STAR(DG0) 1.3 16V   | 4G13(16V)   | 1299  | 2000.09~  |             |
|                   | SPACE STAR(DG0) 1.3 16V   | 4G13(16V)   | 1299  | 1998.12~  |             |
|                   | SPACE STAR(DG0) 1.3 16V   | 4G13(16V)   | 1299  | 1998.06~  |             |
|                   | SPACE STAR(DG0) 1.6 16V   | 4G18  | 1584  | 2001.01~  |             |
|                   | SPACE STAR 1.3 16V  | 4G13  |   | 1999.03~  |             |
|                   | SPACE STAR 1.3 16V  | 4G13  |   | 2000.09~  |             |
|                   | SPACE STAR 1.6 16V  | 4G13  |   | 2001.09~  |             |
|                   | SPACE STAR 1.8i 16v GDI   | 4G93  | 1834  | 1998~   | QBK538      |
|                   | SPACE WAGON 1.8(D05V,D05W)  | 4G37  | 1755  | 1984.01~1988.12   | VKMA95102   |
|                   | SPACE WAGON 1.8(D05V,D05W)  | 4G37  | 1755  | 1987.10~1988.08   | VKMA95008   |
|                   | SPACE WAGON 1.8(D05V,D05W)  | 4G37  | 1755  | 1998.11~2003.01   |             |
|                   | SPACE WAGON 1.8(N31W),1.8(N41W)   | 4G93  | 1834  | 1991.10~1996.07   | VKMA95025   |
|                   | SPACE WAGON 1.8 TD(D09W)  | 4D65  | 1796  | 1986.06~1991.04   | VKMA95618   |
|                   | SPACE WAGON 1.8 TD(N35W)  | 4D65  | 1796  | 1991.10~1998.10   | VKMA95006   |
|                   | SPACE WAGON 1.8,1.8,4x4(D05V/W)   | 4G37  | 1755  | 1984~1991   | QBK418      |
|                   | SPACE WAGON 1.8i 16v,4x4(N31/41W)   | 4G93  | 1834  | 1992~1998   | QBK534      |
|                   | SPACE WAGON 2.0(D08W)   | 4G63  | 1997  | 1985.03~1991.04   | VKMA95036   |
|                   | SPACE WAGON 2.0(D08W,D08W)  | 4G63,G63B   | 1997  | 1985.03~1991.04   | VKMA95036   |
|                   | SPACE WAGON 2.0(D08W,D08W)  | G63B  | 1997  | 1985.03~1991.04   | VKMA95103   |
|                   | SPACE WAGON 2.0(N33W)   | 4G63  | 1997  | 1992.10~1998.10   | VKMA95019   |
|                   | SPACE WAGON 2.0(N43W)   | 4G63  | 1997  | 1992.10~1993.05   | VKMA95019   |
|                   | SPACE WAGON 2.0 TD(N38W)  | 4D68T   | 1998  | 1992.10~1998.10   | VKMA95023   |
|                   | SPACE WAGON 2.0 TD(N38W)  | 4D68T   | 1998  | 1992~1998   |             |
|                   | SPACE WAGON 2.0i 16v,4x4(N33/43W)   | 4G63  | 1997  | 1992~1998   | QBK535      |
|                   | SPACE WAGON 2.4(N34W)   | 4G64 2351cc(SOHC)   | 2351  | 1991.10~1996.05   | VKMA95024   |
|                   | SPACE WAGON 2.4 GDI(N84/94W)  | 4G64  | 2351  | 1998~   |             |
|                   | SPACE WAGON 2.4i(N34W)  | 4G64  | 2351  | 1992~1999   | QBK525      |
|                   | SPACE WAGON 2.4i GDI(N84/94W)   | 4G64  | 2351  | 1998~   |             |
|                   | SPACE WAGON 4x4:1.8 D(D09V,D09W)  | 4D65  | 1800  | 1998.11~2003.01   | VKMA95006   |
|                   | STARION 2.0 D(A183A)  | 4G63  | 2000  | 1982.02~1985.12   | VKMA95036   |
|                   | STARION 2.0 D(A83A)   | 4G63  | 2000  | 1982.02~1987.04   | VKMA95103   |
|                   | STARION 2.0 TURBO   | 4G63T   | 1997  | 1982~1989   |             |
|                   | STARION 2.0 TURBO(A183A)  | 4G63T(ECI),4G63T/C  | 1997  | 1982.06~1985.12   | VKMA98036   |
|                   | STARION 2.0 TURBO(A183A)  | 4G63T(ECI),4G63T/C  | 1997  | 1982.06~1985.12   | VKMA95103   |
|                   | TOPPO BJ H41A   | 4A30  | 660   | 1998.11~2003.01   |             |
|                   | TOPPO BJ H42A   | 3G83  | 660   | 1998.11~2003.01   |             |
|                   | TOPPO BJ H42V   | 3G83  | 660   | 1998.11~2003.01   |             |
| TOPPO BJ H46A     | 4A30  | 660   | 1998.11~2003.01   |   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
| MD329639    | QTB579  | MD182537    | GT80800 |             |         | MD156604 | GT10050 |         |         |         |         |
| MD331076    | QTB636  | MD182537    | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
|             |         | MD115976    | GT10070 | MD174352    |         | MD012587 |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
|             |         | MD356509    | GT60030 |             |         |          |         |         |         |         |         |
| MD319023    | QTB578  | MD169592    |         |             |         | MD121993 | GT10050 |         |         |         |         |
|             |         | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD315265    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
| MD098491    | QTB238  | MD109958    | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD176387    | QTB413  | MD175375    | GT80400 |             |         |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD115976    | GT10070 | MD182537    | GT80800 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD115976    | GT10070 | MD182537    | GT80800 | MD156604 | GT10050 |         |         |         |         |
|             |         | MD115976    | GT10070 | MD174352    |         | MD012587 |         |         |         |         |         |
| MD192319    | QTB403  | MD115976    | GT10070 | MD174352    |         | MD012587 |         |         |         |         |         |
| MD182293    | QTB400  | MD182537    | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
|             |         | MD115976    | GT10070 | MD182537    | GT80800 | MD156604 | GT10050 |         |         |         |         |
| MD331076    | QTB636  | MD182537    | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
| MD182294    | QTB414  | MD182537    | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
| MD331076    | QTB636  | MD182537    | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
|             |         | MD040754    | GT80480 | MD064641    |         | MD012587 |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
| MD098491    | QTB238  | MD008965    | GT80890 | MD009650    | GT80950 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD128765    | GT10040 |          |         |         |         |         |         |
|             |         | MD011536    | GT10031 | MD040754    | GT80480 |          |         |         |         |         |         |
|             |         | MD354223    | GT90690 |             |         | MD350488 | GT90640 |         |         |         |         |
|             |         | MD351829    | GT90650 |             |         |          |         |         |         |         |         |
|             |         | MD351829    | GT90650 |             |         |          |         |         |         |         |         |
|             |         | MD354223    | GT90690 |             |         | MD350488 | GT90640 |         |         |         |         |





# Application Guide by OE Manufacturers

|                       |  |  |  |  |             |
|-----------------------|---|---|---|---|-------------|
| OE                    | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                 | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>MITSUBISHI</b>     | TOPPO BJ WIDE H43A  | 4A31  | 1100  | 1998.11~2003.01   |             |
|                       | TOWN BOX U61W   | 3G83  | 660   | 1998.11~2003.01   |             |
|                       | TOWN BOX U63W   | 4A30  | 660   | 1998.11~2002.08   |             |
|                       | TOWN BOX WIDE U65W  | 4A31  | 1100  | 1999.04~2001.05   |             |
|                       | TRANCITY 2.5 TD   | 4D56T   | 2477  | 1994~2000   | QBK509      |
|                       | TREDIA 1.4(A211)  | 4G12  | 1410  | 1982.10~1985.08   | VKMA95206   |
|                       | TREDIA 1.6(A212)  | 4G32(BJ80 84)   | 1597  | 1982.09~1987.10   | VKMA95102   |
|                       | TREDIA 1.6(A212A)   | 4G32  | 1597  | 1982~1983.06  | QBK553      |
|                       | TREDIA 1.8(A213A)   | 4G62,4G37   | 1800  | 1983.08~1987.04   | VKMA95103   |
|                       | TREDIA 1.8(A215)  | 4G37  | 1755  | 1985.09~1986.07   | VKMA95102   |
|                       | TREDIA 1.8(A215)  | 4G37T,G62B  | 1796  | 1984.08~1986.07   | VKMA95103   |
|                       | TREDIA 1.8(A215A)   | 4G37  | 1800  | 1985.09~1986.12   | VKMA95102   |
|                       | TREDIA 1.8(A215A)   | 4G37  | 1800  | 1987.01~1988.12   | VKMA95008   |
|                       | TREDIA 1.8 TURBO(A213)  | 4G37  | 1800  | 1982.10~1985.08   | VKMA95206   |
|                       | TREDIA(EUR) 1.6(A212A)  | 4G32  | 1600  | 1987.01~1987.11   | VKMA95008   |
|                       | TREDIA(SIN) 1.6(A212A)  | 4G32  | 1600  | 1984.09~1986.12   | VKMA95102   |
|                       | TRITON  |   |   |   |             |
| <b>MOSKVICH</b>       | ALEKO 2141 1.8 D  | D18N,NA RTE,RTF,RTH   | 1753  | 1992.1995.11  | QBK156      |
|                       | ALEKO 2141 1.8 D  | D18N,NA RTE,RTF,RTH   | 1753  | 1995.12~1996.11   | QBK157      |
|                       | ALEKO 2141 1.8 D  | D18N,NA RTE,RTF,RTH   | 1753  | 1996.11~2000  | QBK235      |
| <b>MOTOR I BERICA</b> | TRADE 2.0 D   | LD20IIE   | 1952  | 1987~1994   | QBK382      |
|                       | VANETTE 2.0 D   | LD20IIE   | 1952  | 1987~1994   | QBK382      |
|                       | VANETTE 2.3 D   | LD23  | 2283  | 1996~   |             |
| <b>NISSAN</b>         | 200 SX 1.8 TURBO(S13)   | CA18DET   | 1809  | 1988.09~1993.11   | VKMA92101   |
|                       | 200 SX 3.0(S12)   | VG30E   | 3000  | 1986.07~1987.04   | VKMA92004   |
|                       | 300 ZX(Z32) 3.0 Twin Turbo  | VG30DETT  | 2960  | 1990.05~1995.09   |             |
|                       | 300 ZX 3.0,3.0 TURBO(Z31)   | VG30E,VG30ET  | 2960  | 1984.01~1990.10   | VKMA92004   |
|                       | 300 ZX 3.0i BI TURBO  | VG30DETT  | 2960  | 1990~1997   |             |
|                       | 300 ZX 3.0i,3.0i,TURBO  | VG30  | 2960  | 1983~1989   | QBK476      |
|                       | 300 ZX 3.0i,3.0i,TURBO  | VG30T   | 2960  | 1983~1989   | QBK476      |
|                       | AD MAX VAN 1.7 D(Y10)   | CD17  | 1700  | 1993.10~1995.07   | VKMA92303   |
|                       | AD MAX VAN 1.7 D(Y10)   | CD17  | 1700  | 1992.05~1993.10   | VKMA92302   |
|                       | AD MAX VAN 1.7 D(Y10)   | CD17  | 1700  | 1993.10~1994.03   | VKMA92009   |
|                       | AD VAN VSB11(DIESEL)  | CD17  | 1700  | 1986.05~1990.10   |             |
|                       | AD VAN VSGY10(DIESEL)   | CD17  | 1700  | 1992.04~1997.05   |             |
|                       | AD VAN VSNY10(DIESEL)   | CD17  | 1700  | 1990.10~1997.05   |             |
|                       | AD VAN WEY10(DIESEL)  | CD20  | 2000  | 1993.08~1995.10   |             |
|                       | AD VAN WSY10(DIESEL)  | CD17  | 1700  | 1990.10~1993.08   |             |
|                       | AD WAGON 2.0 D(Y10)   | CD20  | 2000  | 1990.11~1995.07   | VKMA92310   |
|                       | AD VAN 1.5(N12)   | E15   | 1488  | 1982~1990   | QBK376      |
|                       | ALMERA I (N15) 2.0 D  | CD20  | 1974  | 1995.11~2000.07   |             |

| Timing Belt |         | Tensioner 1 |             | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3 |         |
|-------------|---------|-------------|-------------|-------------|---------|-------------|---------|-------------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no.     | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. |
|             |         | MD347432    | GT90680     |             |         |             |         |             |         |         |         |
|             |         | MD351829    | GT90650     |             |         |             |         |             |         |         |         |
|             |         | MD354223    | GT90690     |             |         | MD350488    | GT90640 |             |         |         |         |
|             |         | MD347432    | GT90680     |             |         |             |         |             |         |         |         |
| MD300470    | QTB441  | MD050135    | GT10140     | MD050125    | GT10130 |             |         |             |         |         |         |
|             |         | MD030605    | GT10010     |             |         |             |         |             |         |         |         |
|             |         | MD008965    | GT80890     | MD009650    | GT80950 |             |         |             |         |         |         |
| MD102248    | QTB220  | MD008965    | GT80890     | MD009650    | GT80950 |             |         |             |         |         |         |
|             |         | MD011536    | GT10031     | MD040754    | GT80480 |             |         |             |         |         |         |
|             |         | MD008965    | GT80890     | MD009650    | GT80950 |             |         |             |         |         |         |
|             |         | MD011536    | GT10031     | MD040754    | GT80480 |             |         |             |         |         |         |
|             |         | MD008965    | GT80890     | MD009650    | GT80950 |             |         |             |         |         |         |
|             |         | MD109958    | GT80900     | MD009650    | GT80950 |             |         |             |         |         |         |
|             |         | MD030605    | GT10010     |             |         |             |         |             |         |         |         |
|             |         | MD109958    | GT80900     | MD009650    | GT80950 |             |         |             |         |         |         |
|             |         | MD008965    | GT80890     | MD009650    | GT80950 |             |         |             |         |         |         |
|             |         | MN176844    | GT70930     |             |         |             |         |             |         |         |         |
| 6177887     | QTB241  | 6178656     | GT80220     | 6177882     | GT80210 | 1005823     | GT80210 |             |         |         |         |
| 1005824     | QTB460  | 1E0712700   |             | 6177882     | GT80210 | 1005823     | GT80210 |             |         |         |         |
| 1005824     | QTB460  | 1040678     |             | 6177882     | GT80210 | 1040677     | GT90190 |             |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E01 | GT80770     |             |         | 13074-05E00 | GT80740 |             |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E01 | GT80770     |             |         | 13074-05E00 | GT80740 |             |         |         |         |
| 13028-7C000 | QTB575  | 13070-05E01 | GT80770     |             |         | 13074-05E00 | GT80740 |             |         |         |         |
|             |         | 13070-D4200 | GT90900     |             |         | 13077-35F00 | GT90910 |             |         |         |         |
|             |         | 13070-42L00 | GT80340     |             |         |             |         |             |         |         |         |
|             |         |             |             |             |         | 13077-F6512 | GT80930 |             |         |         |         |
|             |         | 13070-42L00 | GT80340     |             |         |             |         |             |         |         |         |
| 13028-45P00 | QTB581  | 13077-F6200 |             |             |         | 13077-F6510 | GT80920 | 13077-F6511 | GT80910 |         |         |
| 13028-85E00 | QTB122  | 13070-42L00 | GT80340     |             |         |             |         |             |         |         |         |
| 13028-85E00 | QTB122  | 13070-42L00 | GT80340     |             |         |             |         |             |         |         |         |
|             |         | 13070-01M00 | GT80110     |             |         |             |         |             |         |         |         |
|             |         | 13070-16A02 |             |             |         | 13077-54A00 | GT80810 |             |         |         |         |
|             |         | 13070-16A02 |             |             |         | 13077-54A00 | GT80810 |             |         |         |         |
|             |         | 13070-16A02 | 13070-16A10 |             |         | 13077-54A00 | GT80810 |             |         |         |         |
|             |         | 13070-16A02 | 13070-16A10 |             |         | 13077-54A00 | GT80810 |             |         |         |         |
|             |         | 13070-16A02 | 13070-16A10 |             |         | 13077-54A00 | GT80810 |             |         |         |         |
|             |         | 13070-2J600 | 13070-16A10 |             |         | 13077-54A00 | GT80810 |             |         |         |         |
|             |         | 13070-16A02 | 13070-16A10 |             |         | 13077-54A00 | GT80810 |             |         |         |         |
|             |         | 13070-57J00 | GT80760     |             |         | 13077-54A00 | GT80810 |             |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110     |             |         |             |         |             |         |         |         |
|             |         | 13070-16A10 | GT60790     |             |         |             |         |             |         |         |         |




# Application Guide by OE Manufacturers

|               |  |  |  |  |             |
|---------------|---|---|---|---|-------------|
| OE            | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker         | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>NISSAN</b> | ALMERA I HATCHBACK(N15) 2.0 D   | CD20  | 1974  | 1995.11~2000.03   |             |
|               | ALMERA 2.0 D  | CD20  | 1974  | 1995~1996.04  | QBK220      |
|               | ALMERA 2.0 D  | CD20  | 1974  | 1996.05~2000  | QBK256      |
|               | ALMERA 2.0 D(N15)   | CD20  | 1974  | 1995.11~1996.04   | VKMA92303   |
|               | ALMERA 2.0 D(N15)   | CD20  | 1974  | 1996.05~2000.07   | VKMA92512   |
|               | ALMERA 2.0 D(N15)   | CD20  | 1974  | 1995.11~1996.04   | VKMA92310   |
|               | AVENIR 2.0 D(W10)   | CD20  | 2000  | 1990.07~1994.07   | VKMA92310   |
|               | AVENIR SW10(DIESEL)   | CD20  | 2000  | 1990.05~1995.11   |             |
|               | AVENIR VSW10(DIESEL)  | CD20  | 2000  | 1990.05~1995.10   |             |
|               | BE 1 1.0(BK10)  | MA10  | 988   | 1987~1989   | QBK385      |
|               | BLUEBIRD(T12,72) 1.6,1.8 8v   | CA16S   | 1598  | 1986~1990   | QBK379      |
|               | BLUEBIRD(T12,72) 1.6,1.8 8v   | CA18N   | 1809  | 1986~1990   | QBK379      |
|               | BLUEBIRD(T12,72) 1.8 16v  | CA18D   | 1809  | 1986~1990   |             |
|               | BLUEBIRD(T12,72) 1.8i TURBO ZX  | CA18ET  | 1809  | 1986~1990   | QBK379      |
|               | BLUEBIRD(T12,72) 2.0,2.0i   | CA20S   | 1974  | 1986~1990   | QBK380      |
|               | BLUEBIRD(T12,72) 2.0,2.0i   | CA20E   | 1974  | 1986~1990   | QBK380      |
|               | BLUEBIRD(U11) 1.8   | CA18S   | 1809  | 1983~1986   | QBK379      |
|               | BLUEBIRD(U11) 1.8i TURBO ZX   | CA18ET  | 1809  | 1983~1985   | QBK379      |
|               | BLUEBIRD(U11) 2.0   | CA20S   | 1974  | 1983~1985   | QBK380      |
|               | BLUEBIRD(U11) 2.0 D,TD  | LD20  | 1952  | 1983~1985   |             |
|               | BLUEBIRD(U11) 2.0 D,TD  | LD20T   | 1952  | 1983~1985   |             |
|               | BLUEBIRD 1.6(T12,T72)   | CA16S   | 1598  | 1983.11~1990.06   | VKMA92200   |
|               | BLUEBIRD 1.6(T12,T72)   | CA16S   | 1609  | 1983.11~1990.06   | VKMA92200   |
|               | BLUEBIRD 1.8(T12,T72)   | CA18DET   | 1809  | 1989.02~1992.02   | VKMA92101   |
|               | BLUEBIRD 1.8 TURBO(T12,T72)   | CA18T   | 1809  | 1984.04~1990.05   | VKMA92200   |
|               | BLUEBIRD 1.8,1.8 TURBO(U11)   | CA18S,CA18T   | 1809  | 1983.11~1988.07   | VKMA92200   |
|               | BLUEBIRD 2.0(T12,T72)   | CA20E,CA20EKat.,CA20S   | 1960  | 1984.04~1990.12   | VKMA92210   |
|               | BLUEBIRD 2.0(T12,T72)   | CA20E,CA20EKat.,CA20S   | 1974  | 1984.04~1990.12   | VKMA92210   |
|               | BLUEBIRD 2.0(U11)   | CA20EKat.,CA20S   | 1960  | 1984.04~1990.12   | VKMA92200   |
|               | BLUEBIRD 2.0(U11)   | CA20EKat.,CA20S   | 1974  | 1984.04~1990.12   | VKMA92200   |
|               | BLUEBIRD 2.0 D(T12,T72)   | LD20  | 1952  | 1984.04~1990.12   | VKMA92320   |
|               | BLUEBIRD 2.0 D(U11)   | LD20,LD20T  | 2000  | 1984.04~1990.12   | VKMA92320   |
|               | BLUEBIRD EJ910(DIESEL)  | LD20,LD20T  | 2000  | 1988.02~1993.06   |             |
|               | BLUEBIRD SNU13(DIESEL)  | CD20  | 2000  | 1991.09~1995.11   |             |
|               | BLUEBIRD SU12(DIESEL)   | LD20  | 2000  | 1987.09~1991.08   |             |
|               | BLUEBIRD SU13(DIESEL)   | CD20  | 2000  | 1991.09~1995.11   |             |
|               | BLUEBIRD TSU13(DIESEL)  | CD20  | 2000  | 1991.09~1993.08   |             |
|               | BLUEBIRD VEU11(DIESEL)  | LD20  | 2000  | 1983.10~1990.05   |             |
|               | CARAVAN 2.0(E24)  | LD20T   | 2000  | 1986.09~1990.10   | VKMA92012   |
|               | CARAVAN 2.0 D   | LD20IIE   | 1952  | 1987~1990   | QBK382      |
|               | CARAVAN 3.0(E24)  | VG30E   | 3000  | 1988.10~1990.10   | VKMA92004   |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
| 13028-57J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
| 13028-57J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-57J00 | GT80760 |             |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-57J00 | GT80760 |             |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
| 13028-01B00 | QTB190  | 13070-01B00 | GT80780 |             |         |             |         |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-51E10 | QTB302  | 13070-D0100 | GT90890 |             |         | 13077-D4200 | GT90910 |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 16806-05E00 | QTB583  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
| 16806-05E00 | QTB583  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                |  |  |  |  |  |
|-------------------|---|---|---|---|---|
| Maker             | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>NISSAN</b>     | CARAVAN 3.0 V6  | VG30  | 2962  | 1988-1992   | QBK476  |
|                   | CARAVAN KSE24(DIESEL)   | LD20T   | 2000  | 1986.09-1990.10   |   |
|                   | CEDRIC 2.0(Y31)   | CA20S,VG20DET,VG20E   | 2000  | 1987.09-1989.01   | VKMA92210   |
|                   | CEDRIC 3.0(Y30)   | VG30E,VG30S   | 3000  | 1983.10-1989.06   | VKMA92004   |
|                   | CEDRIC 3.0(Y31)   | VG30S   | 3000  | 1987.09-1990.12   | VKMA92004   |
|                   | CEDRIC CMJY31(LPG)  | RD20P   | 2000  | 1991.12-2002.08   |   |
|                   | CEDRIC CUY31(DIESEL)  | RD28  | 2800  | 1990.08-1999.08   |   |
|                   | CEDRIC CY31 TURBO   | VG20DET,CA20S   | 2000  | 1989.06-1991.06   |   |
|                   | CEDRIC ENY33  | RD25DET   | 2500  | 1997.06-1999.06   |   |
|                   | CEDRIC ENY34  | RD25DET   | 2500  | 1999.06-2003.01   |   |
|                   | CEDRIC MJY31(LPG)   | RD20P   | 2000  | 1991.12-2003.01   |   |
|                   | CEDRIC PAY32  | VG30DE,VG30S  | 3000  | 1991.06-1995.06   |   |
|                   | CEDRIC PY32 TURBO   | VG30DE,VG30S  | 3000  | 1991.06-1995.06   |   |
|                   | CEDRIC TUJY31(DIESEL)   | RD28  | 2800  | 1987.12-1991.06   |   |
|                   | CEDRIC UJY31(DIESEL)  | RD28,RD28E  | 2800  | 1987.06-2002.08   |   |
|                   | CEDRIC UY32(DIESEL)   | RD28  | 2800  | 1991.06-1995.06   |   |
|                   | CEDRIC UY33(DIESEL)   | RD28  | 2800  | 1995.06-1999.06   |   |
|                   | CEDRIC VUY30(DIESEL)  | RD28  | 2800  | 1985.06-1993.08   |   |
|                   | CEDRIC Y31  | VG20DET,CA20S   | 2000  | 1987.06-1991.06   |   |
|                   | CEFIRO 2.0 D(A31)   | RD20D,RD20DT  | 2000  | 1988.09-1991.08   |   |
|                   | CEFIRO 2.0 D(A31)   | RD20DE  | 2500  | 1992.06-1993.12   |   |
|                   | CEFIRO 2.4(A31)   | RB24S   | 2400  | 1988.11-1990.04   | VKMA92005   |
|                   | CEFRIC LA31   | RD20E,RD20DE,RD20DET  | 2000  | 1992.06-1997.08   |   |
|                   | CEFRIC NA31   | RD20DET   | 2000  | 1990.08-1992.06   |   |
|                   | CHERRY 1.0(N12)   | E10   | 988   | 1982.05-1986.10   | VKMA92000   |
|                   | CHERRY 1.0,1.3(N10,N12)   | E10   | 987   | 1981-1986   | QBK375  |
|                   | CHERRY 1.0,1.3(N10,N12)   | E13,E13S  | 1270  | 1981-1986   | QBK375  |
|                   | CHERRY 1.3(N12)   | E13   | 1269  | 1982.05-1986.10   | VKMA92000   |
|                   | CHERRY 1.5(N10,N12)   | E15   | 1488  | 1981-1986   | QBK376  |
|                   | CHERRY 1.5(N10,N12)   | E15S  | 1488  | 1981-1986   | QBK376  |
|                   | CHERRY 1.5(N12)   | E15S  | 1488  | 1983.01-1986.10   | VKMA92001   |
|                   | CHERRY 1.5 TURBO  | E15T  | 1488  | 1993-1986   | QBK376  |
|                   | CHERRY 1.5 TURBO(N12)   | E15ET   | 1488  | 1983.01-1986.10   | VKMA92001   |
|                   | CHERRY 1.6(N12)   | E16S  | 1600  | 1985.06-1986.06   | VKMA92001   |
|                   | CHERRY VANETTE 2.0 D(C22)   | LD20  | 2000  | 1986.07-1990.01   | VKMA92012   |
|                   | CHERRY(N12) 1.7D  | CD17  | 1681  | 1982.10-1986.12   |   |
|                   | CHERRY(N12) 1.7D  | CD17  | 1681  | 1982.10-1986.12   |   |
|                   | CIMA FPAY31   | VG30DE,VG30DET  | 3000  | 1988.01-1991.08   |   |
|                   | CIMA FPY32  | VG30DET   | 3000  | 1993.09-1996.06   |   |
|                   | CREW HK30   | RD20E   | 2000  | 1994.01-2003.01   |   |
| CREW SK30(DIESEL) | RD28  | 2800  | 1993.07-2003.01   |   |   |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. |
| 13028-V5221 | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |             |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |             |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |             |         |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         |             |         |             |         | 13077-F6510 | GT80920 | 13077-F6511 | GT80910 |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |             |         |             |         |         |         |
|             |         |             |         |             |         | 13077-F6510 | GT80920 | 13077-F6511 | GT80910 |         |         |
|             |         |             |         |             |         | 13077-F6510 | GT80920 | 13077-F6511 | GT80910 |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         |             |         |             |         | 13077-F6510 | GT80920 | 13077-F6511 | GT80910 |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |             |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |             |         |             |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |             |         |         |         |
|             |         | 13070-16A03 | GT90190 |             |         |             |         |             |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |             |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510 | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510 | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |             |         |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |

# Application Guide by OE Manufacturers

| OE                  | Vehicle                   | Engine  | Displacement    | Yr              | Timing Belt |
|---------------------|---------------------------|---------|-----------------|-----------------|-------------|
| Maker               | Model                     | Type    | CC              | From ~ To       | Kit         |
| <b>NISSAN</b>       | CREW TSK30(DIESEL)        | RD28    | 2800            | 1993.07~2002.08 |             |
|                     | EBRO 2.0 D                | LD20IIE | 1952            | 1987~1990       | QBK382      |
|                     | EXA 1.6(KN13)             | E16SPI  | 1600            | 1986.09~1988.07 | VKMA92001   |
|                     | EXA 1.6(KN13)             | CA16DE  | 1600            | 1986.09~1987.08 | VKMA92101   |
|                     | EXA 1.6i 16v(N13)         | GA16DE  | 1598            | 1986~1989       | QBK378      |
|                     | EXA 1.8(KN13)             | CA18DET | 1800            | 1987.08~1989.09 | VKMA92101   |
|                     | FAIRLADY Z CZ32           | VG30DET | 3000            | 1989.07~2000.08 |             |
|                     | FAIRLADY Z HGZ31          | VG30DE  | 3000            | 1986.10~1989.07 |             |
|                     | FAIRLADY Z HZ32           | VG30DE  | 3000            | 1992.08~1998.10 |             |
|                     | FAIRLADY Z Z32            | VG30DE  | 3000            | 1989.07~2000.08 |             |
|                     | GAZELLE 2.0(S12)          | CA20    | 1974            | 1983~1988       | QBK380      |
|                     | GLORIA CMJY31(LPG)        | RD20P   | 2000            | 1991.12~1999.08 |             |
|                     | GLORIA CUY31(DIESEL)      | RD28    | 2800            | 1990.08~1999.08 |             |
|                     | GLORIA CY31 TURBO         | VG20DET | 2000            | 1989.06~1991.06 |             |
|                     | GLORIA ENY34 TURBO        | RD20DET | 2500            | 1999.06~2003.01 |             |
|                     | GLORIA MJY31(LPG)         | RD20P   | 2000            | 1991.12~1999.08 |             |
|                     | GLORIA PAY32              | VG30DET | 3000            | 1991.06~1995.06 |             |
|                     | GLORIA PY32 TWC           | VG30DE  | 3000            | 1991.06~1995.06 |             |
|                     | GLORIA TUJY31(DIESEL)     | RD28    | 2800            | 1987.12~1991.06 |             |
|                     | GLORIA UJY31(DIESEL)      | RD28    | 2800            | 1987.06~1999.08 |             |
|                     | GLORIA UJY31(DIESEL)      | RD28    | 2800            | 1987.06~1999.08 |             |
|                     | GLORIA UY32(DIESEL)       | RD28    | 2800            | 1991.06~1995.06 |             |
|                     | GLORIA UY33(DIESEL)       | RD28    | 2800            | 1995.06~1999.06 |             |
|                     | GLORIA VUY30(DIESEL)      | RD28    | 2800            | 1985.06~1993.08 |             |
|                     | GLORIA Y31 TURBO          | VG20DET | 2000            | 1987.06~1991.06 |             |
|                     | HOMY 2.0 D                | LD20IIE | 1952            | 1987~1990       | QBK382      |
|                     | HOMY 3.0 V6               | VG30    | 2962            | 1988~1990       | QBK476      |
|                     | HOMY KSE24(DIESEL)        | LD20D   | 2000            | 1986.09~1990.10 |             |
|                     | HOMY VAN 2.0 D(E24)       | LD20T   | 2000            | 1986.09~1990.10 | VKMA92012   |
|                     | HOMY VAN 3.0(E24)         | VG30E   | 3000            | 1988.10~1990.10 | VKMA92004   |
|                     | INTERSTAR Bus(X70) dCI 90 | G9T722  | 2188            | 2002.07~        |             |
|                     | INTERSTAR Bus(X70) dCi80  | F9Q772  | 1870            | 2002.07~        |             |
|                     | INTERSTAR Bus(X70) dCi90  | G9T722  | 2188            | 2002.07~        |             |
|                     | KUBISTAR(X76) 1.6 16V     | K4M752  | 1598            | 2003.08~        |             |
|                     | KUBISTAR(X76) 1.6 16V     | K4M752  | 1598            | 2003.08~        |             |
|                     | KUBISTAR(X76) 1.6 16V     | K4M752  | 1598            | 2003.08~        |             |
|                     | KUBISTAR(X76) 1.6 16V     | K4M752  | 1598            | 2003.08~        |             |
|                     | LANGLEY 1.5(B12)          | E15     | 1488            | 1981~1986       |             |
|                     | LANGLEY 1.6i              | GA16DE  | 1598            | 1986~1989       | QBK378      |
|                     | LANGLEY BSN13(DIESEL)     | CD17    | 1700            | 1986.10~1990.08 |             |
| LARGO VNW30(DIESEL) | CD20TI                    | 2000    | 1993.05~1995.07 |                 |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1       |         | Idler 2     |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|---------------|---------|-------------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM     | REF no. |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202   | GT90160 |             |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E00 | GT80770 |             |         | 13074-05E00   | GT80740 |             |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |               |         |             |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00   | GT90910 |             |         |         |         |
| 13028-51E10 | QTB302  | 13070-D4200 | GT90900 |             |         | 13077-D4200   | GT90910 |             |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00   | GT90910 |             |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510   | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510   | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510   | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510   | GT80920 | 13077-F6200 |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |               |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |               |         |             |         |         |         |
|             |         | 13070-V7204 | GT80790 |             |         | 13077-V7202   | GT90160 |             |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510   | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00   |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |               |         |             |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510   | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510   | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202   | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202   | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202   | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202   | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202   | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202   | GT90160 |             |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510   | GT80920 | 13077-F6200 |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E00 | GT80770 |             |         | 13074-05E00   | GT80740 |             |         |         |         |
| 13028-V5221 | QTB122  | 13070-42L00 | GT80340 |             |         |               |         |             |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00   | GT80740 |             |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00   | GT80740 |             |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |               |         |             |         |         |         |
|             |         |             |         |             |         | 77 00 102 931 | GT70770 |             |         |         |         |
|             |         |             |         |             |         | 770010293     | GT70770 |             |         |         |         |
|             |         |             |         |             |         | 770010293     | GT70770 |             |         |         |         |
|             |         |             |         |             |         | 77 00 102 931 | GT70770 |             |         |         |         |
|             |         | 7700102872  | GT70770 |             |         |               |         |             |         |         |         |
|             |         |             |         |             |         | 770010293     | GT70770 |             |         |         |         |
|             |         |             |         |             |         | 770010293     | GT70770 |             |         |         |         |
| 13028-11M00 | QTB136  |             |         |             |         | 13074-05E00   | GT80740 |             |         |         |         |
| 13028-51E10 | QTB302  | 13070-D4200 | GT90900 |             |         | 13077-D4200   | GT90910 |             |         |         |         |
|             |         | 13070-16A02 |         | 13070-16A10 |         | 13077-54A00   | GT80810 |             |         |         |         |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00   | GT80810 |             |         |         |         |





# Application Guide by OE Manufacturers

|                 |  |  |  |  |             |
|-----------------|---|---|---|---|-------------|
| OE              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker           | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>NISSAN</b>   | LARGO VW30(DIESEL)  | CD20TI  | 2000  | 1993.05~1995.07   |             |
|                 | LAUREL(JC32) 2.8 D  | RD28  | 2826  | 1985.01~1989.12   |             |
|                 | LAUREL 1.8(C32)   | CA18S   | 1809  | 1982~1989   | QBK379      |
|                 | LAUREL 2.0(C32)   | RB20E   | 2000  | 1984.10~1988.12   | VKMA92005   |
|                 | LAUREL 2.0(C32)   | CA20S   | 1974  | 1984~1989   | QBK377      |
|                 | LAUREL 2.8 D(C33)   | RD28  | 2800  | 1988.12~  | VKMA92500   |
|                 | LAUREL 3.0(C32)   | VG30E   | 2960  | 1987~1989   | QBK476      |
|                 | LAUREL ALTIMA 2.4(A31)  | RB24S   | 2400  | 1988.11~1990.04   | VKMA92005   |
|                 | LAUREL HC33   | RD20E,RD20DE,RD20DET  | 2000  | 1988.12~1993.01   |             |
|                 | LAUREL HC34   | RD20E   | 2000  | 1993.01~1997.06   |             |
|                 | LAUREL HC35   | RD20E   | 2000  | 1997.06~2002.08   |             |
|                 | LAUREL HCC33  | RD20DE,RD20DET  | 2000  | 1988.12~1993.01   |             |
|                 | LAUREL SC33((DIESEL)  | RD28  | 2800  | 1988.12~1993.01   |             |
|                 | LAUREL SC34(DIESEL)   | RD28  | 2800  | 1993.01~1997.06   |             |
|                 | LAUREL SC35(DIESEL)   | RD28  | 2800  | 1997.06~2002.08   |             |
|                 | LAUREL SJC32(DIESEL)  | RD28  | 2800  | 1986.10~1993.08   |             |
|                 | LAUREL SJC32(DIESEL)  | RD28  | 2800  | 1986.10~1993.08   |             |
|                 | LAUREL SPIRIT 1.5(B12)  | E15E/S  | 1500  | 1986.08~1988.09   | VKMA92203   |
|                 | LAUREL SPIRIT 1.5(B12)  | E15E  | 1488  | 1986~1988   | QBK376      |
|                 | LAUREL SPIRIT 1.5(B12)  | E15S  | 1488  | 1986~1988   | QBK376      |
|                 | LAUREL SPIRIT SB12(DIESEL)  | CA17  | 1700  | 1986.08~1990.03   |             |
|                 | LEOPARD 3.0 V6  | VG30  | 2962  | 1981~1986   | QBK476      |
|                 | LEOPARD GF31 TURBO  | VG20DET   | 2000  | 1988.08~1991.12   |             |
|                 | LEOPARD JENY33  | RB25DET   | 2500  | 1997.10~1999.06   |             |
|                 | LEOPARD JPY32   | VG30DE  | 3000  | 1992.06~1995.12   |             |
|                 | LEOPARD UF31 EGI  | VG30DE  | 3000  | 1986.02~1991.12   |             |
|                 | LEOPARD UF31 TURBO  | VG30DET   | 3000  | 1988.08~1991.12   |             |
|                 | LIBERTA 1.6i 16v  | CA16DE  | 1598  | 1986~1989   | QBK378      |
|                 | LIBERTA VILLA BSN13(DIESEL)   | CD17  | 1700  | 1986.10~1990.08   |             |
|                 | LIBERTS 1.5   | E15   | 1488  | 1982~1986   | QBK376      |
|                 | MARCH 0.9(EK10)   | MA09ERT   | 900   | 1988.08~1988.12   | VKMA92400   |
|                 | MARCH 1.0(K10)  | MA10S   | 1000  | 1982.12~1988.12   | VKMA92400   |
|                 | MARCH 1.0(K10)  | MA10S   | 1000  | 1988.12~1992.11   | VKMA92401   |
| MARCH 1.2(K10)  | MA12S   | 1200  | 1986.07~1988.12   | VKMA92401   |             |
| MARCH 1.2(K10)  | MA12S   | 1200  | 1988.12~1992.11   | VKMA92411   |             |
| MAXIMA 3.0(J30) | VG30EKat.   | 2960  | 1988.10~1994.06   | VKMA92006   |             |
| MAXIMA 3.0(U11) | VG30E   | 3000  | 1984.07~1988.08   | VKMA92004   |             |
| MAXIMA 3.0 V6   | VG30E   | 2962  | 1988~1994   | QBK476  |             |
| MICRA 0.9(EK10) | MA09ERT   | 900   | 1988.08~1988.12   | VKMA92400   |             |
| MICRA 1.0       | MA10S   | 988   | 1989~1993   | QBK384  |             |
| MICRA 1.0(K10)  | MA10S   | 988   | 1988.08~1988.12   | VKMA92401   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |             |         |         |         |
|             |         |             |         |             |         | 13077-V7200 | GT90160 |             |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |             |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
| 13028-D1700 | QTB167  | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |             |         |         |         |
| 13028-85E00 | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |             |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         | 13077-35F00 |         |             |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
|             |         | 13070-16A02 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |             |         |         |         |
| 13028-V5221 | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510 | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |             |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510 | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510 | GT80920 | 13077-F6200 |         |         |         |
|             |         | 13077-F6511 | GT80910 |             |         | 13077-F6510 | GT80920 | 13077-F6200 |         |         |         |
| 13028-51E10 | QTB302  | 13070-D4200 | GT90900 |             |         | 13077-D4200 | GT90910 |             |         |         |         |
|             |         | 13070-16A02 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |             |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |             |         |         |         |
|             |         | 13070-01B00 | GT80780 |             |         |             |         |             |         |         |         |
|             |         | 13070-01B00 | GT80780 |             |         |             |         |             |         |         |         |
|             |         | 13070-01B00 | GT80780 |             |         |             |         |             |         |         |         |
|             |         | 13070-01B00 | GT80780 |             |         |             |         |             |         |         |         |
|             |         | 13070-01B00 | GT80780 |             |         |             |         |             |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
| 13028-85E00 | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |             |         |         |         |
|             |         | 13070-01B00 | GT80780 |             |         |             |         |             |         |         |         |
| 13028-24B10 | QTB300  | 13070-01B00 | GT80780 |             |         |             |         |             |         |         |         |
|             |         | 13070-01B00 | GT80780 |             |         |             |         |             |         |         |         |







# Application Guide by OE Manufacturers

|                     |  |  |  |  |             |
|---------------------|---|---|---|---|-------------|
| OE                  | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker               | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>NISSAN</b>       | MICRA 1.2(K10)  | MA12S   | 1235  | 1988.08~1988.12   | VKMA92411   |
|                     | MICRA(K11) 1.5D   | TD15  | 1527  | 1998.02~2003.02   |             |
|                     | MICRA(K11) 1.5D   | TD15  | 1527  | 1998.02~2003.02   |             |
|                     | MICRA(K11) 1.5D   | TD15  | 1527  | 1998.02~2003.02   |             |
|                     | MICRA/MARCH 1.2(K12)  | MA12  | 1235  | 1982~1988   | QBK387      |
|                     | MICRA/MARCH 1.2(K12)  | MA12  | 1235  | 1989~1993   | QBK479      |
|                     | MULTI 1.5(M10)  | E15S  | 1500  | 1982.09~1988.07   | VKMA92001   |
|                     | NAVARA 3.0 V6   | VG30  | 2962  | 1992~1993   | QBK476      |
|                     | PATHFINDER 3.0(D21)   | VG30E   | 3000  | 1993.11~1995.05   | VKMA92006   |
|                     | PATHFINDER 3.0(D21)   | VG30I   | 3000  | 1986.07~1993.08   | VKMA92004   |
|                     | PATHFINDER 3.0 V6   | VG30  | 2962  | 1992~1993   | QBK476      |
|                     | PATHFINDER 3.3 V6(R50)  | VG33E   | 3275  | 1997.09~2000.07   | VKMA92006   |
|                     | PATROL 2.8 D,TD   | RD28  | 2825  | 1987~1995.07  | QBK388      |
|                     | PATROL 2.8 D,TD   | RD28  | 2825  | 1995.08~1998  |             |
|                     | PATROL 2.8 D,TD   | RD28T   | 2825  | 1987~1995.07  | QBK388      |
|                     | PATROL 2.8 D,TD   | RD28T   | 2825  | 1995.08~1998  |             |
|                     | PATROL 2.8 D,TD   | RD28TI  | 2825  | 1987~1995.07  | QBK388      |
|                     | PATROL 2.8 D,TD   | RD28TI  | 2825  | 1995.08~1998  |             |
|                     | PATROL 2.8 TD(A260,K260,W260,Y60)   | RD28/T  | 2800  | 1989.06~1995.11   | VKMA92500   |
|                     | PATROL 3.0  | RD30S   | 2962  | 1989~1998   | QBK381      |
|                     | PATROL 3.0(Y30)   | RB30S   | 3000  | 1988.09~1990.04   | VKMA92007   |
|                     | PATROL 4x4:3.0(260)   | RB30S   | 3000  | 1989.04~1991.06   | VKMA92007   |
|                     | PATROL GR I (Y60) 2.8 TD(Y60A)  | RD28T   | 2826  | 1988.09~1997.06   |             |
|                     | PATROL GR I (Y60) 4.2 D(Y60GR)  |   | 4169  | 1988.11~1997.06   |             |
|                     | PATROL GR II (Y61) 2.8 TD   | RD28Ti  | 2826  | 1997.06~2000.05   |             |
|                     | PATROL Hardtop(K260) 2.8 TD   | RD28T   | 2826  | 1986.05~1990.06   |             |
|                     | PATROL Station Wagon(W260) 2.8 TD   | RD28T   | 2826  | 1989.06~1995.11   |             |
|                     | PICKUP 3.0(D21)   | VG30,VG30E  | 3000  | 1985.11~1993.07   | VKMA92004   |
|                     | PICKUP 3.0(D21)   | VG30E   | 3000  | 1993.08~1994.11   | VKMA92006   |
|                     | PINTARA 2.0(U12)  | CA20  | 1974  | 1986~1992   | QBK380      |
|                     | PLUSAR 1.8(N13)   | CA18DE  | 1800  | 1988.10~1990.08   | VKMA92101   |
|                     | PRAIRIE 1.5(M10)  | E15,E15S  | 1488  | 1983~1987   | QBK376      |
|                     | PRAIRIE 1.8(M10)  | CA18S   | 1809  | 1984~1989   | QBK379      |
|                     | PRAIRIE 2.0(M10)  | CA20S   | 1974  | 1986.06~1988.09   | VKMA92200   |
|                     | PRAIRIE 2.0,2.0i(M11)   | CA20S   | 1974  | 1986~1993   | QBK380      |
|                     | PRAIRIE 2.0,2.0i(M11)   | CA20  | 1974  | 1986~1993   | QBK380      |
|                     | PRAIRIE 2.0,2.0i(M11)   | CA20E   | 1974  | 1986~1993   | QBK380      |
|                     | PRAIRIE 4x4: 1.5(M10)   | E15S  | 1488  | 1984.01~1987.12   | VKMA92001   |
|                     | PRAIRIE 4X4: 1.8(M10)   | CA18S   | 1809  | 1983.07~1987.10   | VKMA92200   |
|                     | PRAIRIE PRO 2.0(M11)  | CA20S   | 1974  | 1988.10~1992.12   | VKMA92210   |
| PRIMERA (P10) 2.0 D | CD20  | 1974  | 1991.01~1996.01   |   |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13070-01B00 | GT80780 |             |         |             |         |         |         |         |         |
|             |         | 829,3       | GT50520 |             |         |             |         |         |         |         |         |
|             |         | LHP10013    | GT50520 |             |         |             |         |         |         |         |         |
|             |         | 95640195    | GT50520 |             |         |             |         |         |         |         |         |
| 13028-05B10 | QTB415  | 13070-01B00 | GT80780 |             |         |             |         |         |         |         |         |
| 13028-31B10 | QTB301  | 13070-24B00 |         |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-85E00 | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
| 13028-85E00 | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
| 13028-V7211 | QTB363  | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
| 13028-81T25 | QTB540  | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
| 13028-V7211 | QTB363  | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
| 13028-81T25 | QTB540  | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
| 13028-V7211 | QTB363  | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
| 13028-81T25 | QTB540  | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
| 13028-B4801 | QTB358  | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         |             |         |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         |             |         |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         |             |         |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         |             |         |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         |             |         |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |

# Application Guide by OE Manufacturers

|               |  |  |  |  |             |
|---------------|---|---|---|---|-------------|
| OE            | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker         | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>NISSAN</b> | PRIMERA (P11) 2.0 TD  | CD20T   | 1974  | 1996.09-2001.12   |             |
|               | PRIMERA (P11) 2.0 TD  | CD20T   | 1974  | 1996.09-2001.12   |             |
|               | PRIMERA 2.0 D(P10)  | CD20  | 1974  | 1990.07-1996.01   | VKMA92310   |
|               | PRIMERA 2.0 D(W10)  | CD20  | 1974  | 1990.07-1996.01   | VKMA92310   |
|               | PRIMERA 2.0 D,TD(P10,P11)   | CD20  | 1974  | 1990~   | QBK256      |
|               | PRIMERA 2.0 D,TD(P10,P11)   | CD20T   | 1974  | 1990~   | QBK256      |
|               | PRIMERA HATCHBACK(P10) 2.0 D  | CD20  | 1974  | 1991.01-1996.01   |             |
|               | PRIMERA HATCHBACK(P11) 2.0 TD   | CD20T   | 1974  | 1996.09-2002.07   |             |
|               | PRIMERA HATCHBACK(P11) 2.0 TD   | CD20T   | 1974  | 1996.09-2002.07   |             |
|               | PRIMERA Traveller(W10) 2.0 D  | CD20  | 1974  | 1990.07-1995.12   |             |
|               | PRIMERA Traveller(WP11) 2.0 TD  | CD20T   | 1974  | 1998.04-2001.12   |             |
|               | PULSAR(B11) 1.3   | E13,E13S  | 1269  | 1982-1986   | QBK375      |
|               | PULSAR(B11) 1.5   | E15   | 1488  | 1982-1986   | QBK376      |
|               | PULSAR(B12) 1.0   | E10S  | 988   | 1989-1991   | QBK375      |
|               | PULSAR(B12) 1.4,1.6   | GA14S   | 1392  | 1989-1991   | QBK376      |
|               | PULSAR(B12) 1.4,1.6   | GA16S   | 1597  | 1989-1991   | QBK376      |
|               | PULSAR(B12) 1.8i ZX 16v   | CA18D   | 1809  | 1989-1991   | QBK378      |
|               | PULSAR(N13) 1.0   | E10S  | 988   | 1986-1989   | QBK375      |
|               | PULSAR(N13) 1.3   | E13S  | 1270  | 1986-1989   | QBK375      |
|               | PULSAR(N13) 1.6 8V  | E16S  | 1597  | 1986-1989   | QBK376      |
|               | PULSAR(N13) 1.6i 16v ZX   | GA16DE  | 1598  | 1987-1989   | QBK378      |
|               | PULSAR(N14) 2.0 D   | CD20  | 1974  | 1991-1995   | QBK220      |
|               | PULSAR(N15) 2.0 D   | CD20  | 1974  | 1995-1996.04  | QBK220      |
|               | PULSAR(N15) 2.0 D   | CD20  | 1974  | 1996.05~  | QBK256      |
|               | PULSAR 1.0(N12)   | E10S  | 1000  | 1982.04-1986.08   | VKMA92000   |
|               | PULSAR 1.0(N13)   | E10S  | 1000  | 1986.06-1990.08   | VKMA92000   |
|               | PULSAR 1.3(N12)   | E13S  | 1300  | 1982.04-1986.08   | VKMA92000   |
|               | PULSAR 1.3(N13)   | E13S  | 1300  | 1986.06-1990.08   | VKMA92000   |
|               | PULSAR 1.5(N10)   | E15S  | 1500  | 1981.08-1982.01   | VKMA92001   |
|               | PULSAR 1.5(N12)   | E15S,E15T   | 1500  | 1982.04-1986.08   | VKMA92001   |
|               | PULSAR 1.5(N13)   | E15   | 1500  | 1986.06-1990.08   | VKMA92001   |
|               | PULSAR 1.6(KN13)  | E16SPI  | 1600  | 1986.09-1988.08   | VKMA92001   |
|               | PULSAR 1.6(KN13)  | CA16DE  | 1600  | 1986.09-1987.08   | VKMA92101   |
|               | PULSAR 1.6(N12)   | E16S  | 1600  | 1985.06-1986.06   | VKMA92001   |
|               | PULSAR 1.6(N13)   | E16I,E16S   | 1600  | 1986.06-1990.08   | VKMA92001   |
|               | PULSAR 1.6(N13)   | CA16D(DOHC)   | 1600  | 1987.02-1988.10   | VKMA92101   |
|               | PULSAR 1.7 D(N13)   | CD17  | 1700  | 1986.06-1990.08   | VKMA92303   |
|               | PULSAR 1.8(KN13)  | CA18DE  | 1800  | 1987.08-1989.09   | VKMA92101   |
|               | PULSAR 2.0 D(N14)   | CD20  | 2000  | 1990.10-1995.05   | VKMA92310   |
|               | PULSAR 2.0 D(N15)   | CD20  | 2000  | 1995.07-1996.04   | VKMA92303   |
|               | PULSAR 2.0 D(N15)   | CD20  | 2000  | 1996.05-2000.07   | VKMA92303   |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
|             |         |             |         |             |         | 13077-54A02 | GT60780 |         |         |         |         |
|             |         | 13070-57J00 | GT80760 |             |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-57J00 | GT80760 |             |         | 13077-54A00 | GT80810 |         |         |         |         |
| 13028-87J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
| 13028-87J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
|             |         |             |         |             |         | 13077-54A02 | GT60780 |         |         |         |         |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
|             |         |             |         |             |         | 13077-54A02 | GT60780 |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-51E10 | QTB302  | 13070-D4200 | GT90900 |             |         | 13077-D4200 | GT90910 |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-51E10 | QTB302  | 13070-D4200 | GT90900 |             |         | 13077-D4200 | GT90910 |         |         |         |         |
| 13028-57J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
| 13028-57J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
| 13028-57J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
|             |         | 13070-57J00 | GT80760 |             |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE            |  |  |  |  |                 |
|---------------|---|---|---|---|-----------------|
| Maker         | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit |
| <b>NISSAN</b> | PULSAR 2.0 D(N15)   | CD20  | 2000  | 1996.05~2000.07   | VKMA92503       |
|               | PULSAR SN13(DIESEL)   | CD17  | 1700  | 1986.05~1990.08   |                 |
|               | PULSAR SN14(DIESEL)   | CD17  | 1700  | 1990.08~1994.12   |                 |
|               | PULSAR SN15(DIESEL)   | CD20  | 2000  | 1995.01~1995.10   |                 |
|               | QUEST 3.0(V40)  | VG30E   | 3000  | 1992.04~1993.04   | VKMA92501       |
|               | QUEST 3.0 V6  | VG30  | 2962  | 1992~1993   | QBK476          |
|               | SAFARI 2.8 D(A260,K260,W260)  | RD28  | 2800  | 1989.06~1991.06   | VKMA92500       |
|               | SAFARI 2.8 TD(A260,K260,W260)   | RD28T   | 2800  | 1989.06~1991.06   | VKMA92500       |
|               | SAFARI 2.8 TURBO(Y60)   | RD28T   | 2800  | 1988.09~1993.10   | VKMA92500       |
|               | SAFARI 3.0(Y30)   | RB30S   | 3000  | 1988.09~1990.04   | VKMA92007       |
|               | SAFARI 4x4:3.0(260)   | RB30S   | 3000  | 1989.04~1991.06   | VKMA92007       |
|               | SAFARI WYY31(DIESEL)  | TD28ETI   | 2800  | 1997.10~1999.09   |                 |
|               | SAFARI WYY60(DIESEL)  | RD28T   | 2800  | 1994.10~1995.07   |                 |
|               | SAFARI WYY60(DIESEL)  | RD28T   | 2800  | 1995.08~1998.03   |                 |
|               | SAFARI WYY60(DIESEL)  | RD28T   | 2800  | 1995.08~1998.03   |                 |
|               | S CARGO 1.5(G20)  | E15   | 1488  | 1989~   | QBK376          |
|               | SENTRA(RSA) 1.8i 16v  | CA18DE  | 1809  | 1989~1992   | QBK378          |
|               | SENTRA 1.0(B11)   | E10S  | 1000  | 1984.02~1988.07   | VKMA92000       |
|               | SENTRA 1.0(B13)   | E10S  | 1000  | 1990.04~1992.04   | VKMA92000       |
|               | SENTRA 1.3(B11)   | E13S  | 1300  | 1982.03~1990.08   | VKMA92000       |
|               | SENTRA 1.3(B13)   | E13S  | 1300  | 1990.04~1990.08   | VKMA92000       |
|               | SENTRA 1.5(B11)   | E15S  | 1500  | 1982.03~1988.05   | VKMA92001       |
|               | SENTRA 1.5(B12)   | E15S  | 1500  | 1986.08~1988.10   | VKMA92001       |
|               | SENTRA 1.6(B11)   | E16S  | 1600  | 1982.03~1988.05   | VKMA92001       |
|               | SENTRA 1.6(B12)   | E16I,E16S   | 1600  | 1986.01~1988.07   | VKMA92001       |
|               | SENTRA 1.7 D(B12)   | CD17  | 1700  | 1986.06~1990.05   | VKMA92303       |
|               | SENTRA 1.7 D(B12)   | CD17  | 1700  | 1986.08~1990.05   | VKMA92302       |
|               | SENTRA 2.0 D(B14)   | CD20  | 2000  | 1994.04~  | VKMA92303       |
|               | SENTRA 2.0 D(B14)   | CD20  | 2000  | 1994.04~1995.11   | VKMA92310       |
|               | SERENA(RSA) 1.5,1.6   | E15   | 1488  | 1982~1986   | QBK376          |
|               | SERENA(RSA) 1.5,1.6   | E16S  | 1597  | 1982~1986   | QBK376          |
|               | SERENA 2.0 D  | LD20IIE   | 1952  | 1992~1994   | QBK382          |
|               | SERENA 2.0 D(C23)   | LD20  | 2000  | 1992.07~1992.12   | VKMA92012       |
|               | SERENA 2.0 D(C23M)  | LD20  | 1952  | 1992.11~1993.01   | VKMA92012       |
|               | SERENA 2.3 D  | LD23  | 2283  | 1994~   |                 |
|               | SILVIA 1.8 TURBO(RS12)  | CA18ET  | 1809  | 1984~1989   | QBK379          |
|               | SKYLINE(RSA) 3.0  | RD30S   | 2962  | 1986~1989   | QBK381          |
|               | SKYLINE 1.8   | CA18N   | 1809  | 1982~1986   | QBK379          |
|               | SKYLINE 2.0(HR31,KHR31,WHJR31,YHR31)  | RB20E   | 2000  | 1985.08~1989.04   | VKMA92005       |
|               | SKYLINE 2.0 D   | LD20IIE   | 1952  | 1987~1989   | QBK382          |
|               | SKYLINE 2.0 D(R32)  | RD20DE,RD20DET  | 2000  | 1989.05~1991.08   |                 |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13070-57J00 | GT80760 |             |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-16A02 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-16A02 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         | 13070-V7201 | GT80790 |             |         | 13077-V7200 | GT90160 |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |         |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |         |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |         |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-51E10 | QTB302  | 13070-D4200 | GT90900 |             |         | 13077-D4200 | GT90910 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A02 |         |             |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-57J00 | GT80760 |             |         | 13077-54A00 | GT80810 |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
| 13028-7C000 | QTB575  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-F0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-B4801 | QTB358  | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-F0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |             |         |         |         |         |         |





# Application Guide by OE Manufacturers

|                        |  |  |  |  |             |
|------------------------|---|---|---|---|-------------|
| OE                     | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                  | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>NISSAN</b>          | SKYLINE 2.5 D(R32)  | RD25DE  | 2500  | 1991.08~1992.12   |             |
|                        | SKYLINE 3.0   | RB30E   | 3000  | 1987.01~1992.12   | VKMA92007   |
|                        | SKYLINE ECR32   | RB25DE  | 2500  | 1991.08~1993.08   |             |
|                        | SKYLINE ENR34   | RB25  | 2500  | 1998.05~2003.01   |             |
|                        | SKYLINE ER33  | RB25DE,RB25DET  | 2500  | 1991.08~1997.05   |             |
|                        | SKYLINE HCR32   | RB20DE  | 2000  | 1989.05~1993.08   |             |
|                        | SKYLINE HR33  | RB20E   | 2000  | 1993.08~1999.01   |             |
|                        | SKYLINE HR34  | RB20  | 2000  | 1998.05~2003.01   |             |
|                        | SKYLINE SR31  | RD28  | 2800  | 1985.05~1989.04   |             |
|                        | SKYLINE YHR32   | RB20E   | 2000  | 1989.05~1991.08   |             |
|                        | SKYLINE(RSA) 2.0  | CA20S   | 1974  | 1986~1989   |             |
|                        | STAGEA WGC34  | RD25  | 2500  | 1996.09~2003.01   |             |
|                        | STAGEA WGNC34   | RD25  | 2500  | 1996.09~1997.07   |             |
|                        | STAGEA WHC34  | RD20  | 2000  | 1997.08~2003.01   |             |
|                        | STAGEA WHC34  | RB20E   | 2000  | 1996.09~1997.08   |             |
|                        | STANZA(T11) 1.6,1.8   | CA16S   | 1598  | 1982~1986   | QBK379      |
|                        | STANZA(T11) 1.6,1.8   | CA18S   | 1809  | 1982~1986   | QBK379      |
|                        | STANZA 1.5(M10)   | E15S  | 1500  | 1982.09~1988.07   | VKMA92001   |
|                        | STANZA 1.6(T12)   | CA16S   | 1600  | 1981.08~1985.12   | VKMA92200   |
|                        | STANZA 1.8(T12)   | CA18DE  | 1800  | 1981.08~1985.12   | VKMA92101   |
|                        | STANZA 1.8 TURBO(T12)   | CA18T   | 1800  | 1981.08~1985.12   | VKMA92200   |
|                        | STANZA 2.0(T12)   | CA20E,CA20S   | 2000  | 1981.08~1985.12   | VKMA92210   |
|                        | cTRAVELLER(B11) 1.7D  | CD17  | 1681  | 1982.03~1986.10   |             |
|                        | STANZA 2.0 D(T12)   | LD20  | 2000  | 1985.12~1992.02   | VKMA92320   |
|                        | SUNNY (B11) 1.3   | E13   | 1269  | 1982~1986   | QBK375      |
|                        | SUNNY (B11) 1.5   | E15   | 1488  | 1982~1986   | QBK376      |
|                        | SUNNY (B12) 1.0   | E10S  | 988   | 1989~1991   | QBK375      |
|                        | SUNNY (B12) 1.4,1.6   | GA14S   | 1392  | 1989~1991   | QBK376      |
|                        | SUNNY (B12) 1.4,1.6   | GA16S   | 1597  | 1989~1991   | QBK376      |
|                        | SUNNY (B12) 1.8i ZX 16v   | CA18DE  | 1809  | 1989~1991   | QBK378      |
|                        | SUNNY (JAPAN) 1.6(B12)  | CA16DE  | 1600  | 1986.08~1989.05   | VKMA92102   |
|                        | SUNNY (JAPAN) 1.6(B12)  | CA16DE  | 1600  | 1986.08~1989.05   | VKMA92102   |
|                        | SUNNY (N13) 1.0,1.3   | E10S  | 988   | 1986~1989   | QBK375      |
|                        | SUNNY (N13) 1.0,1.3   | E13S  | 1270  | 1986~1989   | QBK375      |
|                        | SUNNY (N13) 1.6 8v  | E16S  | 1597  | 1986~1989   | QBK376      |
|                        | SUNNY (N13) 1.6i ZX 16V   | CA16DE  | 1898  | 1987~1989   | QBK378      |
|                        | SUNNY (N14,N15) 2.0 D   | CD20  | 1974  | 1991~1996.04  | QBK220      |
|                        | SUNNY (N14,N15) 2.0 D   | CD20  | 1974  | 1996.05~  | QBK256      |
|                        | SUNNY 1.0(B11,B13,N13)  | E10S  | 1000  | 1984.02~1992.04   | VKMA92000   |
|                        | SUNNY 1.3   | E13S  | 1270  | 1986~1989   | QBK375      |
| SUNNY 1.3(B11,B13,N13) | E13,E13S  | 1269  | 1986.06~1991.10   | VKMA92000   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13070-5L300 | GT90600 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-V7203 | GT80790 |             |         | 13077-V7202 | GT90160 |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         |             |         |         |         |         |         |
| 13028-D1700 | QTB167  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-5L300 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
|             |         | 13070-73L00 | GT90600 |             |         | 13074-58S00 |         |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
| 13028-D0100 | QTB200  | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-D0100 | GT90890 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A03 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-51E10 | QTB302  | 13070-D4200 | GT90900 |             |         | 13077-D4200 | GT90910 |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         | 13077-35F00 |         |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-11M00 | QTB136  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-51E10 | QTB302  | 13070-D4200 | GT90900 |             |         | 13077-D4200 | GT90910 |         |         |         |         |
| 13028-57J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
| 13028-57J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
| 13028-01M00 | QTB186  | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |



# Application Guide by OE Manufacturers

|                       |  |  |  |  |             |
|-----------------------|---|---|---|---|-------------|
| OE                    | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                 | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>NISSAN</b>         | SUNNY 1.5(B11,B12,N13)  | E15S  | 1487  | 1982.03~1990.08   | VKMA92001   |
|                       | SUNNY 1.5(B11,B12,N13)  | E15S  | 1488  | 1982.03~1990.08   | VKMA92001   |
|                       | SUNNY 1.6(B11,B12,N13)  | E16S  | 1600  | 1982.03~1990.08   | VKMA92001   |
|                       | SUNNY 1.6(B12,N13)  | CA16D(DOHC)   | 1598  | 1987.05~1988.05   | VKMA92101   |
|                       | SUNNY 1.6(B12,N13)  | CA16D   | 1809  | 1987.05~1988.05   | VKMA92101   |
|                       | SUNNY 1.7 D(B12)  | CD17  | 1700  | 1986.01~1991.06   | VKMA92302   |
|                       | SUNNY 1.7 D(B12,B13)  | CD17  | 1681  | 1986.01~1991.06   | VKMA92303   |
|                       | SUNNY 1.7 D(B12,B13)  | CD17  | 1681  | 1986.01~1991.06   | VKMA92302   |
|                       | SUNNY 1.7 D(Y10)  | CD17  | 1681  | 1990.11~  | VKMA92303   |
|                       | SUNNY 2.0 D(B14,N14)  | CD20  | 1974  | 1990.10~1995.07   | VKMA92303   |
|                       | SUNNY BOX(Y10) 1.7D   | CD17  | 1681  | 1990.11~2000.03   |             |
|                       | SUNNY BOX(Y10) 1.7D   | CD17  | 1681  | 1990.11~2000.03   |             |
|                       | SUNNY BOX(Y10) 1.7D   | CD17  | 1681  | 1990.11~2000.03   |             |
|                       | SUNNY SB12(DIESEL)  | CD17  | 1700  | 1985.09~1990.01   |             |
|                       | SUNNY SB13(DIESEL)  | CD17  | 1700  | 1990.01~1993.12   |             |
|                       | SUNNY SB14(DIESEL)  | CD20  | 2000  | 1994.01~1995.10   |             |
|                       | SUNNY WSB12(DIESEL)   | CD17  | 1700  | 1986.05~1990.10   |             |
|                       | SUNNY I (B11) 1.7D  | CD17  | 1681  | 1982.03~1986.10   |             |
|                       | SUNNY I (B11) 1.7D  | CD17  | 1681  | 1982.03~1986.10   |             |
|                       | SUNNY I TRAVELLER(B11) 1.7D   | CD17  | 1681  | 1982.03~1986.10   |             |
|                       | SUNNY II HATCHBACK(N13) 1.7D  | CD17  | 1681  | 1986.06~1991.01   |             |
|                       | SUNNY II HATCHBACK(N13) 1.7D  | CD17  | 1681  | 1986.06~1991.01   |             |
|                       | SUNNY II HATCHBACK(N13) 1.7D  | CD17  | 1681  | 1986.06~1991.01   |             |
|                       | SUNNY II TRAVELLER(B12) 1.7D  | CD17  | 1681  | 1986.01~1991.06   |             |
|                       | SUNNY II TRAVELLER(B12) 1.7D  | CD17  | 1681  | 1986.01~1991.06   |             |
|                       | SUNNY II TRAVELLER(B12) 1.7D  | CD17  | 1681  | 1986.01~1991.06   |             |
|                       | SUNNY II TRAVELLER(B12) 1.7D  | CD17  | 1681  | 1986.01~1991.06   |             |
|                       | SUNNY II (N13) 1.7 D  | CD17  | 1681  | 1986.06~1989.05   |             |
|                       | SUNNY II (N13) 1.7D   | CD17  | 1681  | 1986.06~1989.05   |             |
|                       | SUNNY II (N13) 1.7D   | CD17  | 1681  | 1986.06~1989.05   |             |
|                       | TERRANO 2.0 D   | CD20  | 1974  | 1991~   | QBK220      |
|                       | TERRANO 3.0(D21)  | VG30I   | 3000  | 1986.07~1993.08   | VKMA92004   |
|                       | TERRANO 3.0(WD21)   | VG30E   | 2960  | 1990.01~1995.12   | VKMA92006   |
|                       | TERRANO 3.0i V6   | VG30E   | 2962  | 1991~   | QBK476      |
|                       | TRADE 2.0 D   | LD20IIE   | 1952  | 1987~1996   | QBK382      |
|                       | URVAN 2.0 D(E24)  | LD20T   | 2000  | 1986.09~1990.10   | VKMA92012   |
|                       | URVAN 3.0(E24)  | VG30E   | 3000  | 1988.10~1990.10   | VKMA92004   |
|                       | VaANETTE/CARGO 2.0 D  | LD20IIE   | 1952  | 1987~   | QBK382      |
|                       | VaANETTE/CARGO 2.3 D  | LD23  | 2283  | 1996~   |             |
|                       | VANETTE 2.0 D(C22)  | LD20,LD20II   | 1952  | 1986.10~1995.12   | VKMA92012   |
| VANETTE KUC22(DIESEL) | LD20,LD20T  | 2000  | 1985.09~1991.06   |   |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
|             |         | 13070-D4200 | GT90900 |             |         | 13077-35F00 | GT90910 |         |         |         |         |
|             |         | 13070-16A02 |         |             |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A02 |         |             |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-01M00 | GT80110 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A03 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A02 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-16A02 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-2J600 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-16A02 |         | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-16A03 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A03 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A03 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A03 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A10 | GT60790 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A03 | GT90190 |             |         |             |         |         |         |         |         |
|             |         | 13070-16A00 | GT90190 |             |         |             |         |         |         |         |         |
| 13028-57J00 | QTB323  | 13070-57J01 | GT80760 | 13070-16A10 |         | 13077-54A00 | GT80810 |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
| 13028-85E00 | QTB122  | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-42L00 | GT80340 |             |         |             |         |         |         |         |         |
| 16806-G5510 | QTB393  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
| 13028-7C000 | QTB575  | 13070-05E00 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |
|             |         | 13070-05E10 | GT80770 |             |         | 13074-05E00 | GT80740 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE            | Vehicle                             | Engine        | Displacement | Yr              | Timing Belt |
|---------------|-------------------------------------|---------------|--------------|-----------------|-------------|
| Maker         | Model                               | Type          | CC           | From ~ To       | Kit         |
| <b>NISSAN</b> | VANETTE KUGC22(DIESEL)              | LD20T         | 2000         | 1986.05~1993.04 |             |
|               | VANETTE KUGNC22(DIESEL)             | LD20T         | 2000         | 1986.11~1993.04 |             |
|               | VANETTE KUJNC22(DIESEL)             | LD20T         | 2000         | 1988.09~1991.06 |             |
|               | VANETTE SERENA 2.0 D(C23)           | LD20          | 2000         | 1992.07~1992.12 | VKMA92012   |
|               | VANETTE SERENA KVC23(DIESEL)        | CD20T         | 2000         | 1991.06~1995.08 |             |
|               | VANETTE SERENA KVJC23(DIESEL)       | CD20          | 2000         | 1991.06~1993.08 |             |
|               | VANETTE SERENA KVNC23(DIESEL)       | CD20T         | 2000         | 1991.06~1995.07 |             |
|               | VANETTE UGJC22(DIESEL)              | LD20          | 2000         | 1988.11~1993.10 |             |
|               | VANETTE UGJC22(DIESEL)              | LD20          | 2000         | 1993.11~1994.03 |             |
|               | VANETTE UJC22(DIESEL)               | LD20          | 2000         | 1988.11~1993.10 |             |
|               | VANETTE VUGJC22(DIESEL)             | LD20          | 2000         | 1986.05~1993.04 |             |
|               | VANETTE VUGJNC22(DIESEL)            | LD20          | 2000         | 1986.11~1993.04 |             |
|               | VANETTE VUJC22(DIESEL)              | LD20          | 2000         | 1985.09~1993.10 |             |
|               | VANETTE VUJC22(DIESEL)              | LD20          | 2000         | 1993.11~1994.03 |             |
|               | VANETTE VUJNBC22(DIESEL)            | LD20          | 2000         | 1988.09~1991.06 |             |
| <b>OPEL</b>   | ARENA 1.9 DS                        | F8Q600,F8Q606 |              | 1998.03~2001.08 |             |
|               | ARENA 1.9 DS                        | F8Q600,F8Q606 |              | 1998.03~2001.08 |             |
|               | ARENA BOX(TB,TF) 1.9D               | F8Q600/F8Q606 | 1870         | 1998.03~2001.08 |             |
|               | ARENA BOX(TB,TF) 1.9D               | F8Q600/F8Q606 | 1870         | 1998.03~2001.08 |             |
|               | ARENA BOX(TB,TF) 1.9D               | F9Q770        | 1870         | 1998.03~2001.08 |             |
|               | ARENA BOX(TB,TF) 1.9D               | F9Q770        | 1870         | 1998.03~2001.08 |             |
|               | ARENA COMBI(THB) 1.9D               | F8Q600/F8Q606 | 1870         | 1998.03~2001.08 |             |
|               | ARENA COMBI(THB) 1.9D               | F8Q600/F8Q606 | 1870         | 1998.03~2001.08 |             |
|               | ARENA COMBI(THB) 1.9D               | F8Q600,F8Q606 | 1870         | 1998.03~2001.08 |             |
|               | ARENA COMBI(THB) 1.9D               | F8Q600,F8Q606 | 1870         | 1998.03~2001.08 |             |
|               | ASTRA 1.7 TD                        | 17TD,X17TD    | 1686         | 1992.07~1999.01 | VKMA05215   |
|               | ASTRA 1.7 TD                        | 17TD,X17TD    | 1686         | 1991.12~1999.01 | VKMA05213   |
|               | ASTRA 2.0 16V                       | C20XE         | 1998         | 1998.02~        | VKMA05220   |
|               | ASTRA 2.0 16V                       | X20XEV        | 1998         | 1998.02~        | VKMA05222   |
|               | ASTRA F 1.4i 16V                    | X14XE         |              | 1996.01~2003.01 | VKM25152    |
|               | ASTRA F 1.6                         | 16LZ2,16NJ2   |              | 1995.09~1998.09 |             |
|               | ASTRA F 1.7 TD(ISUZU)               | 17TD,X17DT    | 1686         | 1991~1994.08    | QBK571      |
|               | ASTRA F 1.7 TD(ISUZU)               | 17TD,X17DTL   | 1686         | 1994.09~1998    | QBK338      |
|               | ASTRA F 1.8i 16v                    | X18XE,C18XEL  | 1799         | 1993~1998       | QBK259      |
|               | ASTRA F 1.8i 16v                    | C18XE         | 1799         | 1993~1998       | QBK259      |
|               | ASTRA F 2.0i 16v ECOTE              | X20XEVXCOTEC  | 1998         | 1995~1998       | QBK259      |
|               | ASTRA F 2.0i 16v(eng.14142839       | 20XE          | 1998         | 1992.08~1996    | QBK335      |
|               | ASTRA F CLASSIC Estate 1.6 I 16V    | X16XEL        | 1598         | 1998.01~2005.01 |             |
|               | ASTRA F CLASSIC Estate 1.6 I 16V    | X16XEL        | 1598         | 1998.01~2005.01 |             |
|               | ASTRA F CLASSIC ESTATE 1.6i16v      | X16XEL        | 1598         | 1998.01~2005.01 |             |
|               | ASTRA F CLASSIC HATCHBACK 1.6 I 16V | X16XEL        | 1598         | 1998.01~2002.08 |             |

| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |                  | Idler 2 |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|---------------|------------------|---------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no.          | OEM     | REF no. | OEM     | REF no. |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 13070-2J600   |         | 13070-16A10 |         | 13077-54A00   | GT80810          |         |         |         |         |
|             |         | 13070-2J600   |         | 13070-16A10 |         | 13077-54A00   | GT80810          |         |         |         |         |
|             |         | 13070-2J600   |         | 13070-16A10 |         | 13077-54A00   | GT80810          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E11   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E11   | GT80740          |         |         |         |         |
|             |         | 13070-05E10   | GT80770 |             |         | 13074-05E00   | GT80740          |         |         |         |         |
|             |         | 77 00 735 486 | GT60110 |             |         |               |                  |         |         |         |         |
|             |         | 78 00 735 486 | GT60110 |             |         |               |                  |         |         |         |         |
|             |         | 4401609       | GT60100 |             |         |               |                  |         |         |         |         |
|             |         |               |         |             |         | 7700735486    | GT60110          |         |         |         |         |
|             |         |               |         |             |         | 7700107249    | GT50540          |         |         |         |         |
|             |         |               |         |             |         | 7700107249    | GT50540          |         |         |         |         |
|             |         | 4401609       | GT60100 |             |         |               |                  |         |         |         |         |
|             |         |               |         |             |         | 7700735486    | GT60110          |         |         |         |         |
|             |         |               |         |             |         | 7700107249    | GT50540          |         |         |         |         |
|             |         |               |         |             |         | 7700107249    | GT50540          |         |         |         |         |
|             |         | 6 36 741      | GT90200 |             |         | 636730        |                  |         |         |         |         |
|             |         | 636416        | GT90310 |             |         | 636730        |                  |         |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 636416   |         |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 90411782 | GT90540 |         |         |         |
|             |         | 56 36 416/455 | GT60560 |             |         |               |                  |         |         |         |         |
|             |         | 6 36 746      | GT90200 |             |         |               |                  |         |         |         |         |
| 636352      | QTB350  | 636735        | GT90310 |             |         | 636730        |                  |         |         |         |         |
| 636352      | QTB350  | 6 36 741      | GT90200 |             |         | 636747        |                  |         |         |         |         |
| 636573      | QTB423  | 636737        |         |             |         | 636415        | GT90540 636415   | GT90540 |         |         |         |
|             |         |               |         |             |         | 636415        | GT90540 636416   |         |         |         |         |
| 636573      | QTB423  | 636737        |         |             |         | 636415        | GT90540 636416   |         |         |         |         |
| 636569      | QTB383  | 636737        |         |             |         | 636415        | GT90540 636415   | GT90540 |         |         |         |
|             |         |               |         |             |         | 56 36 416/455 | GT60560          |         |         |         |         |
|             |         |               |         |             |         | 9128740       | GT60570          |         |         |         |         |
|             |         |               |         |             |         | 9128740       | GT60570          |         |         |         |         |
|             |         |               |         |             |         | 56 36 416/455 | GT60560          |         |         |         |         |






# Application Guide by OE Manufacturers

|                                      |  |  |  |  |             |
|--------------------------------------|---|---|---|---|-------------|
| OE                                   | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                                | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>OPEL</b>                          | ASTRA F CLASSIC HATCHBACK 1.6 I 16V   | X16XEL  | 1598  | 1998.01~2002.08   |             |
|                                      | ASTRA F CLASSIC HATCHBACK 1.6i16V   | X16XEL  | 1598  | 1998.01~2002.08   |             |
|                                      | ASTRA F CLASSIC Saloon 1.6 I 16V  | X16XEL  | 1598  | 1998.01~2002.08   |             |
|                                      | ASTRA F CLASSIC Saloon 1.6 I 16V  | X16XEL  | 1598  | 1998.01~2002.08   |             |
|                                      | ASTRA F CLASSIC SALOON 1.6i16V  | X16XEL  | 1598  | 1998.01~2002.08   |             |
|                                      | ASTRA F Convertible(53_B) 1.4 I 16V   | X14XE   | 1389  | 1996.01~2001.03   |             |
|                                      | ASTRA F Convertible(53_B) 1.4 I 16V   | X14XE   | 1389  | 1996.01~2001.03   |             |
|                                      | ASTRA F Convertible(53B) 1.4i16V  | X14XE   | 1389  | 1996.01~2001.03   |             |
|                                      | ASTRA f Estate(51,52) 1.4i16V   | X14XE   | 1389  | 1996.01~2001.03   |             |
|                                      | ASTRA f Estate(51,52) 1.6i16V   | X16XEL  | 1598  | 1994.08~1998.01   |             |
|                                      | ASTRA F Estate(51_,52_) 1.4 I 16V   | X14XE   | 1389  | 1996.02~1998.01   |             |
|                                      | ASTRA F Estate(51_,52_) 1.4 I 16V   | X14XE   | 1389  | 1996.02~1998.01   |             |
|                                      | ASTRA F Estate(51_,52_) 1.6 I 16V   | X16XEL  | 1598  | 1994.08~1998.01   |             |
|                                      | ASTRA F Estate(51_,52_) 1.6 I 16V   | X16XEL  | 1598  | 1994.08~1998.01   |             |
|                                      | ASTRA F Estate(51_,52_) 2.0 I 16V   | C20XE   | 1998  | 1993.03~1998.01   |             |
|                                      | ASTRA F HATCHBACK(53,54,58,59) 1.4i   | X14XE   | 1389  | 1996.01~1998.01   |             |
|                                      | ASTRA F HATCHBACK(53,54,58,59) 1.4i 16V   | X14XE   | 1389  | 1996.01~1998.01   |             |
|                                      | ASTRA F HATCHBACK(53,54,58,59) 1.4i 16V   | X14XE   | 1389  | 1996.01~1998.01   |             |
|                                      | ASTRA F HATCHBACK(53,54,58,59) 1.6i   | X16XEL  | 1598  | 1994.08~1998.01   |             |
|                                      | ASTRA F HATCHBACK(53,54,58,59) 1.6i 16V   | X16XEL  | 1598  | 1994.08~1998.01   |             |
|                                      | ASTRA F HATCHBACK(53,54,58,59) 1.6i 16V   | X16XEL  | 1598  | 1994.08~1998.01   |             |
|                                      | ASTRA F HATCHBACK(53,54,58,59) 2.0  | C20XE   | 1998  | 1991.09~1998.01   |             |
|                                      | ASTRA F HATCHBACK(53,54,58,59) 2.0 GSI 16V  | C20XE   | 1998  | 1991.09~1998.01   |             |
|                                      | ASTRA F(56_,57_) 1.4i 16V   | X14XE   | 1389  | 1996.02~1998.01   |             |
|                                      | ASTRA F(56_,57_) 1.6i 16V   | X16XEL  | 1598  | 1994.08~1998.01   |             |
|                                      | ASTRA F(56_,57_) 1.4i 16V   | X14XE   | 1389  | 1996.02~1998.09   |             |
|                                      | ASTRA F(56_,57_) 1.4i 16V   | X14XE   | 1389  | 1996.02~1998.09   |             |
|                                      | ASTRA F(56_,57_) 1.6i 16V   | X16XEL  | 1598  | 1994.08~1998.09   |             |
|                                      | ASTRA F(56_,57_) 1.6i 16V   | X16XEL  | 1598  | 1994.08~1998.09   |             |
|                                      | ASTRA Festate(51_,52_) 2.0i 16V   | C20XE   | 1998  | 1993.03~1998.01   |             |
|                                      | ASTRA G Convertible 2.0 OPC   | Z20LET  | 1998  | 2002.03~2005.10   |             |
|                                      | ASTRA G Coupe(F07_) 2.0 16V Turbo   | Z20LET  | 1998  | 2000.09~2001.08   |             |
|                                      | ASTRA G Coupe(F07_) 2.0 16V Turbo   | Z20LET  | 1998  | 2001.08~2005.05   |             |
|                                      | ASTRA G Coupe(F07_) 2.0 16V Turbo   | Z20LER  | 1998  | 2002.11~2005.05   |             |
|                                      | ASTRA G Estate(F35_) 2.0 16V  | X20XEV  | 1998  | 1998.02~2004.07   |             |
|                                      | ASTRA G Estate(F35_) 2.0 OPC  | Z20LET  | 1998  | 2002.09~2004.07   |             |
|                                      | ASTRA G Estate(F35_) 2.0 OPC  | Z20LER  | 1998  | 2002.11~2004.07   |             |
|                                      | ASTRA G HATCHBACK(F48_,F08_) 2.0 16V  | X20XEV  | 1998  | 1998.02~2005.01   |             |
|                                      | ASTRA G HATCHBACK(F48_,F08_) 2.0 16V OPC  | X20XER  | 1998  | 1999.11~2002.09   |             |
|                                      | ASTRA G HATCHBACK(F48_,F08_) 2.0 OPC  | Z20LET  | 1998  | 2002.09~2005.01   |             |
| ASTRA G HATCHBACK(F48_,F08_) 2.0 OPC | Z20LER/Z20LET   | 1998  | 2002.11~2005.01   |   |             |



| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 56 36 416/455 | GT60560 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 56 36 416/455 | GT60560 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 56 36 416/455 | GT60560 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 56 36 416/455 | GT60560 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 90411773      | GT60580 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 56 36 416/455 | GT60560 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 56 36 416/455 | GT60560 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 90411773      | GT60580 |         |         |         |         |
|             |         |             |         |             |         | 90411773      | GT60580 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 56 36 416/455 | GT60560 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 56 36 416/455 | GT60560 |         |         |         |         |
|             |         |             |         |             |         | 9128740       | GT60570 |         |         |         |         |
|             |         |             |         |             |         | 90411773      | GT60580 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |
|             |         |             |         |             |         | 90529810      | GT60590 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                        |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|---------------------------|---|--|--|--|---|
| Maker                     | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>OPEL</b>               | <b>ASTRA G HATCHBACK(G48,F08) 1.4 16V</b>   | X14XE/Z14XE  | 1389   | 1998.02~2005.01  |   |
|                           | <b>ASTRA G HATCHBACK(G48,F08) 1.6 16V</b>   | X16XEL/Z16XE   | 1598   | 1998.02~2005.01  |   |
|                           | <b>ASTRA G Saloon(F69_) 2.0 16V</b>   | X20XE  | 1998   | 1998.09~2005.01  |   |
|                           | <b>CALIBRA 2.0 16V</b>  | C20XE  | 1998   | 1993.01~1994.02  | VKMA05220   |
|                           | <b>CALIBRA 2.0 16V</b>  | X20XE  | 1998   | 1994.02~1997.07  | VKMA05222   |
|                           | <b>CALIBRA 2.0 TURBO</b>  | C20LET   | 1998   | 1993.01~1997.07  | VKMA05222   |
|                           | <b>CALIBRA 2.0i 16v TURBO</b>   | C20LET   | 1998   | 1992.08~1996   | QBK335  |
|                           | <b>CALIBRA 2.0i 16v(ECOTEC)</b>   | X20XE  | 1998   | 1994~1998  | QBK259  |
|                           | <b>CALIBRA 2.0i 16v(eng.14608701)</b>   | C20XE  | 1998   | 1992.08~1994   | QBK335  |
|                           | <b>CALIBRA A(85_) 2.0i 16V</b>  | C20XE  | 1998   | 1990.06~1994.02  |   |
|                           | <b>CALIBRA A(85_) 2.0i 16V4x4</b>   | C20XE  | 1998   | 1990.06~1994.02  |   |
|                           | <b>CALIBRA A(85) 2.0i Turbo4x4</b>  | C20LET   | 1998   | 1992.03~1997.07  |   |
|                           | <b>CALIBRA A(85_) 2.0 I 16V</b>   | C20XE  | 1998   | 1990.06~1994.02  |   |
|                           | <b>CALIBRA A(85_) 2.0 I 16V 4x4</b>   | C20XE  | 1998   | 1990.06~1994.02  |   |
|                           | <b>CALIBRA A(85_) 2.0 I Turbo 4x4</b>   | C20LET   | 1998   | 1992.03~1997.07  |   |
|                           | <b>CAMPO 2.3</b>  | 4ZD1   | 2254   | 1991.08~1996.09  | VKMA99001   |
|                           | <b>CAMPO 2.3</b>  | 4ZD1   | 2255   | 1991.08~1996.09  | VKMA99001   |
|                           | <b>CAMPO 2.5 D</b>  | 4JA1,4JA1T   | 2499   | 1991.08~1994.06  | VKMA99004   |
|                           | <b>CAMPO 2.5 D</b>  | C4JG,31TD  | 3059   | 1993~  |   |
|                           | <b>CAMPO 2.5 TD</b>   | 4JA1T  | 2499   | 1991.08~1994.06  | VKMA99004   |
|                           | <b>CAMPO 3.1 TD</b>   | 4JG2T  | 3059   | 1991.08~1994.06  | VKMA99004   |
|                           | <b>COMBO I 1.7 D</b>  | X17D   | 1686   | 1994~2000  | QBK334  |
|                           | <b>COMBO II 1.7 DI,TDI 16V</b>  | Y17DT,Y17DTL   |  | 2001.10~   |   |
|                           | <b>CORSA 1.5 D</b>  | 15D  | 1488   | 1987.06~1993.03  | VKMA05208   |
|                           | <b>CORSA 1.5 D</b>  | 15D  | 1488   | 1993.03~2000.09  | VKMA05208   |
|                           | <b>CORSA 1.5 TD</b>   | 15DT   | 1488   | 1987.10~1993.03  | VKMA05208   |
|                           | <b>CORSA 1.5 TD</b>   | 15DT   | 1488   | 1993.03~2000.09  | VKMA05208   |
|                           | <b>CORSA A 1.5 D,TD</b>   | 15D,4EC1   | 1488   | 1987.06~1993.03  | QBK570  |
|                           | <b>CORSA A 1.5 D,TD</b>   | 15TD,T4EC1   | 1488   | 1987.06~1993.03  | QBK570  |
|                           | <b>CORSA A 1.5 TD</b>   | 15DT   | 1488   | 1987.06~1993.03  |   |
|                           | <b>CORSA B 1.5 D,TD</b>   | 15D,4EC1   | 1488   | 1993.03~2000.09  | QBK170  |
|                           | <b>CORSA B 1.5 D,TD</b>   | 15TD,T4EC1   | 1488   | 1993.03~2000.09  | QBK170  |
|                           | <b>CORSA B 1.7 D</b>  | 17D  | 1686   | 1996.02~2000.09  | VKMA05214   |
|                           | <b>CORSA B 1.7 D</b>  | X17D   | 1686   | 1996.02~2000.09  | QBK338  |
|                           | <b>CORSA B 1.7D,TD</b>  | 17D,4EC1   | 1488   | 1993~2000  | QBK334  |
|                           | <b>CORSA B 1.7D,TD</b>  | 17DT,4EC1  | 1488   | 1993~2000  | QBK334  |
|                           | <b>FRONTERA 2.2</b>   | X22XE  | 2198   | 1995.03~1998.10  | VKMA05223   |
|                           | <b>FRONTERA 2.2</b>   | X22SE,X22XE,Y22SE  | 2198   | 1997.01~2001.07  |   |
|                           | <b>FRONTERA A 2.2i 16v</b>  | X22XE  | 2198   | 1994~1998  | QBK336  |
|                           | <b>FRONTERA A 2.8 TD</b>  | 28TDI  | 2771   | 1995.03~1998.10  | VKMA99004   |
| <b>FRONTERA A 2.8 TDI</b> | 4JB1 TC   | 2771   | 1995~1998  | QBK440   |   |

| Timing Belt |                 | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |                  | Idler 2 |         | Idler 3 |         |
|-------------|-----------------|---------------|---------|-------------|---------|---------------|------------------|---------|---------|---------|---------|
| OEM         | REF no.         | OEM           | REF no. | OEM         | REF no. | OEM           | REF no.          | OEM     | REF no. | OEM     | REF no. |
|             |                 |               |         |             |         | 9128740       | GT60570          |         |         |         |         |
|             |                 |               |         |             |         | 9128740       | GT60570          |         |         |         |         |
|             |                 |               |         |             |         | 90529810      | GT60590          |         |         |         |         |
|             |                 |               |         |             |         | 90411782      | GT90540 636416   |         |         |         |         |
|             |                 |               |         |             |         | 90411782      | GT90540 90411782 | GT90540 |         |         |         |
|             |                 |               |         |             |         | 90411782      | GT90540 636416   |         |         |         |         |
| 636569      | QTB383 636737   |               |         |             |         | 636415        | GT90540 636416   |         |         |         |         |
| 636573      | QTB423 636737   |               |         |             |         | 636415        | GT90540 636415   | GT90540 |         |         |         |
| 636569      | QTB383 636737   |               |         |             |         | 636415        | GT90540 636416   |         |         |         |         |
|             |                 |               |         |             |         | 90411773      | GT60580          |         |         |         |         |
|             |                 |               |         |             |         | 90411773      | GT60580          |         |         |         |         |
|             |                 |               |         |             |         | 90411773      | GT60580          |         |         |         |         |
|             |                 |               |         |             |         | 90411773      | GT60580          |         |         |         |         |
|             |                 |               |         |             |         | 90411773      | GT60580          |         |         |         |         |
|             |                 | 8-94215-197-1 | GT80250 |             |         |               |                  |         |         |         |         |
|             |                 | 8-94215-197-1 | GT80250 |             |         |               |                  |         |         |         |         |
|             |                 | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170          |         |         |         |         |
| 97065986    | QTB337 636383   |               | GT90150 |             |         | 815971        | GT90170          |         |         |         |         |
|             |                 | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170          |         |         |         |         |
|             |                 | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170          |         |         |         |         |
| 636352      | QTB350 636735   |               | GT90310 |             |         | 636730        |                  |         |         |         |         |
|             |                 | 6 36 745      | GT90200 |             |         |               |                  |         |         |         |         |
|             |                 | 6 36742       | GT90230 |             |         | 636978        |                  |         |         |         |         |
|             |                 | 6 36742       | GT90230 |             |         | 636978        |                  |         |         |         |         |
|             |                 | 6 36742       | GT90230 |             |         | 636978        |                  |         |         |         |         |
|             |                 | 6 36742       | GT90230 |             |         | 636978        |                  |         |         |         |         |
| 636352      | QTB350 6 36742  |               | GT90230 |             |         | 636730        |                  |         |         |         |         |
| 636352      | QTB350 6 36742  |               | GT90230 |             |         | 636730        |                  |         |         |         |         |
| 636352      | QTB350 6 36742  |               | GT90230 |             |         | 636730        |                  |         |         |         |         |
| 636352      | QTB350 6 36742  |               | GT90230 |             |         | 636747        |                  |         |         |         |         |
| 636352      | QTB350 6 36742  |               | GT90230 |             |         | 636747        |                  |         |         |         |         |
|             |                 | 6 36 741      | GT90200 |             |         | 636978        |                  |         |         |         |         |
| 954385561   | QTB350 97112436 |               | GT90200 |             |         | 636730        |                  |         |         |         |         |
| 636352      | QTB350 636735   |               | GT90310 |             |         | 636730        |                  |         |         |         |         |
| 636352      | QTB350 636735   |               | GT90310 |             |         | 636730        |                  |         |         |         |         |
|             |                 |               |         |             |         | 90411782      | GT90540 90411782 | GT90540 |         |         |         |
|             |                 |               |         |             |         | 90411782      | GT90540 90411782 | GT90540 |         |         |         |
| 9128722     | QTB491 636737   |               |         |             |         | 636415        | GT90540 636415   | GT90540 |         |         |         |
|             |                 | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170          |         |         |         |         |
| 636578      | QTB337 636383   |               | GT90150 |             |         | 815971        | GT90170          |         |         |         |         |







# Application Guide by OE Manufacturers

| OE  | Vehicle   | Engine        | Displacement    | Yr              | Timing Belt |
|---|---|---------------|-----------------|-----------------|-------------|
| Maker                                     | Model   | Type          | CC              | From ~ To       | Kit         |
| <b>OPEL</b>                               | FRONTERA B 2.2i 16v                                 | X22SE,Y22SE   | 2198            | 1998~           | QBK336      |
|   | FRONTERA B(6B_) 3.2 I (6B1VF,6B1_6)                 | 6VD1/Y32NE    | 3165            | 1998.10~        |             |
|   | FRONTERA B(6B_) 3.2 I (6B1VF,6B1_6)                 | 6VD1/Y32NE    | 3165            | 1998.10~        |             |
|   | KADETT 1.5 TD                                       | 15DT          | 1488            | 1988.07~1991.08 | VKMA05208   |
|   | KADETT E 1.5 TD                                     | 15DT,T4EC1    | 1488            | 1987~1991       | QBK170      |
|   | KADETT E HATCHBACK(22,34,43,44) 2.0                 | C20XE         | 1998            | 1998.03~1991.08 |             |
|   | KADETT E HATCHBACK(22,34,43,44) 2.0                 | C20XE         | 1998            | 1998.03~1991.08 |             |
|   | KADETT E HATCHBACK(33_,34_,43_,44_) 2.0 GSI 16V     | 20XEJ         | 1998            | 1988.03~1991.08 |             |
|   | KADETT E HATCHBACK(33_,34_,43_,44_) 2.0 GSI 16V CAT | C20XE         | 1998            | 1988.03~1991.08 |             |
|   | MONTEREY 3.1 TD                                     | 4JG2TC,31TD   | 3059            | 1991~1998       | QBK440      |
|   | MONTEREY A(UBS_) 3.2(UBS25_)                        | 6VD1          | 3165            | 1992.06~1998.07 |             |
|   | MONTEREY A(UBS_) 3.2(UBS25_)                        | 6VD1          | 3165            | 1992.06~1998.07 |             |
|   | MONTEREY A(UBS_) 3.2(UBS25_)                        | 6VD1          | 3165            | 1992.06~1998.07 |             |
|   | MONTEREY B 3.5 V6 24V                               | 6VE1          | 3494            | 1998.07~1999.08 |             |
|   | MONTEREY B 3.5 V6 24V                               | 6VE1          | 3494            | 1998.07~1999.08 |             |
|   | MONVANO Combi(J9) 1.9DTI                            | F9Q770        | 1870            | 2000.09~2001.10 |             |
|   | MOVANO 1.9 TDI                                      | F9Q772        |                 | 2001.10~        |             |
|   | MOVANO Box(F9) 1.9DTI                               | F9Q770        | 1870            | 2000.09~2001.10 |             |
|   | MOVANO Box(F9) 1.9DTI                               | F9Q770        | 1870            | 2000.09~2001.10 |             |
|   | MOVANO Box(F9) 1.9DTI                               | F9Q770        | 1870            | 2000.09~2001.10 |             |
|   | MOVANO COMBI(J9) 1.9DTI                             | F9Q770        | 1870            | 2000.09~2001.10 |             |
|   | MOVANO COMBI(J9) 1.9DTI                             | F9Q770        | 1870            | 2000.09~2001.10 |             |
|   | OMEGA 2.0 16V                                       | X20XEV        | 1998            | 1994.03~1999.09 | VKMA05222   |
|   | OMEGA B 2.0i 16v,BI FUEL                            | X20XEV        | 1998            | 1993~           | QBK259      |
|   | OMEGA B 2.2i 16v                                    | Y22XE,Z22XE   | 2198            | 1999~           |             |
|   | SINTRA 2.2 16V                                      | X22XE         | 2198            | 1996.11~1999.04 |             |
|   | SINTRA 2.2i 16v                                     | X22XE         | 2198            | 1996~1999       |             |
|   | SPEEDSTER 2.0 Turbo                                 | 1x,2x,Z20LET  | 1998            | 2003.04~2004.09 | VKM25224    |
|   | VECTRA 1.7 TD                                       | 17TD,X17DT    | 1686            | 1990.03~1995.01 | VKMA05215   |
|   | VECTRA 1.7TD  | 17TD          | 1686            | 1990.03~1995.11 | VKMA05213   |
|   | VECTRA 1.8 16V                                      | X18XE         | 1799            | 1995.10~2000.09 | VKMA05222   |
|   | VECTRA 2.0 16V                                      | 20XEJ         | 1998            | 1993.01~1994.06 | VKMA05220   |
|   | VECTRA 2.0 16V                                      | X20XEV        | 1998            | 1994.06~2000.09 | VKMA05222   |
|   | VECTRA 2.0 16V                                      | C20SEL,X20XEV | 1998            | 1995.10~2000.09 | VKMA05222   |
|   | VECTRA 2.0 TURBO                                    | C20LET        | 1998            | 1994.06~1995.11 | VKMA05220   |
|   | VECTRA A 1.7 TD                                     | 17DT          | 1686            | 1990.03~1995.01 | QBK572      |
|   | VECTRA A 2.0i 16v                                   | ECOTEC,X20XEV | 1998            | 1994.07~1995    | QBK335      |
|   | VECTRA A 2.0i 16v                                   | C20XE,20XE    | 1998            | 1994.07~1995    | QBK335      |
|   | VECTRA A 2.0i 16v TURBO                             | C20LET        | 1998            | 1992.08~1995    | QBK335      |
|   | VECTRA A HATCHBACK(88,89) 2.0i16V CAT               | C20XE         | 1998            | 1990.02~1995.11 |             |
| VECTRA A HATCHBACK(88_,89_) 2.0 I 16V CAT | C20XE   | 1998          | 1990.02~1995.11 |                 |             |





| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2  |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|---------------|---------|----------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM      | REF no. | OEM     | REF no. |
| 9128722     | QTB491  | 636737        |         |             |         | 636415        | GT90540 | 636415   | GT90540 |         |         |
|             |         | 8-97136-256-0 | GT90115 |             |         |               |         |          |         |         |         |
|             |         | 8-97136-256-0 | GT90560 |             |         |               |         |          |         |         |         |
|             |         | 6 36742       | GT90230 |             |         | 636978        |         |          |         |         |         |
| 636352      | QTB350  | 6 36742       | GT90230 |             |         | 636730        |         |          |         |         |         |
|             |         |               |         |             |         | 90411773      | GT60580 |          |         |         |         |
|             |         |               |         |             |         | 90411773      | GT60580 |          |         |         |         |
|             |         |               |         |             |         | 90411773      | GT60580 |          |         |         |         |
|             |         |               |         |             |         | 90411773      | GT60580 |          |         |         |         |
| 636578      | QTB337  | 6 36742       | GT90150 |             |         | 815971        | GT90170 |          |         |         |         |
|             |         |               |         |             |         | 8-94386-488-1 | GT90060 |          |         |         |         |
|             |         |               |         |             |         | 8-94386-488-2 | GT90060 |          |         |         |         |
|             |         | 8-94364-816-0 | GT90110 |             |         |               |         |          |         |         |         |
|             |         | 8-97136-256-0 | GT90115 |             |         |               |         |          |         |         |         |
|             |         | 8-97136-256-0 | GT90560 |             |         |               |         |          |         |         |         |
|             |         |               |         |             |         | 7700107249    | GT50540 |          |         |         |         |
|             |         | 79 00 735 486 | GT60110 |             |         |               |         |          |         |         |         |
|             |         |               |         |             |         | 7700107249    | GT50540 |          |         |         |         |
|             |         |               |         |             |         | 7700116054    | GT50620 |          |         |         |         |
|             |         |               |         |             |         | 7700107249    | GT50540 |          |         |         |         |
|             |         |               |         |             |         | 7700116054    | GT50620 |          |         |         |         |
|             |         |               |         |             |         | 7700107249    | GT50540 |          |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
| 636573      | QTB423  | 636737        |         |             |         | 636415        | GT90540 | 636415   | GT90540 |         |         |
| 9128722     | QTB491  | 636737        |         |             |         | 636415        | GT90540 | 636415   | GT90540 |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
| 9128722     | QTB491  | 636737        |         |             |         | 636415        | GT90540 | 636415   | GT90540 |         |         |
|             |         | 90529810      | GT60590 |             |         |               |         |          |         |         |         |
|             |         | 6 36741       | GT90200 |             |         | 636730        |         |          |         |         |         |
|             |         | 636416        | GT90310 |             |         | 636730        |         |          |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 636416   |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 636416   |         |         |         |
| 636352      | QTB350  | 6 36741       | GT90200 |             |         | 636730        |         |          |         |         |         |
| 636569      | QTB383  | 636737        |         |             |         | 636415        | GT90540 | 636416   |         |         |         |
| 636569      | QTB383  | 636737        |         |             |         | 636415        | GT90540 | 636416   |         |         |         |
| 636569      | QTB383  | 636737        |         |             |         | 636415        | GT90540 | 636416   |         |         |         |
|             |         |               |         |             |         | 90411773      | GT60580 |          |         |         |         |
|             |         |               |         |             |         | 90411773      | GT60580 |          |         |         |         |

# Application Guide by OE Manufacturers

|                |  |  |  |  |             |
|----------------|---|---|---|---|-------------|
| OE             | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker          | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>OPEL</b>    | VECTRA A(86,87) 2000/GT 16V 4x4CAT  | C20XE   | 1998  | 1990.02~1995.11   |             |
|                | VECTRA A(86,87) 2000/GT 16V CAT   | C20XE   | 1998  | 1990.02~1995.11   |             |
|                | VECTRA A(86_,87_) 2.0 I Turbo 4x4   | C20LET  | 1998  | 1994.06~1995.11   |             |
|                | VECTRA A(86_,87_) 2000/GT 16V 4x4 CAT   | C20XE   | 1998  | 1990.02~1995.11   |             |
|                | VECTRA A(86_,87_) 2000/GT 16V CAT   | C20XE   | 1998  | 1990.02~1995.11   |             |
|                | VECTRA B 1.7TD  | X17DT   |   | 1995.10~1996.11   |             |
|                | VECTRA B 1.8i 16v(X18XE)  | X18XE   | 1799  | 1995~2002   | QBK259      |
|                | VECTRA B 2.0i 16v   | C22SEL  | 2198  | 1999~2000   | QBK336      |
|                | VECTRA B 2.0i 16v,BI FUEL   | X20XEV  | 1998  | 1995~2002   | QBK259      |
|                | VECTRA(86,87) 2.0i Turbo4x4   | C20LET  | 1998  | 1994.06~1995.11   |             |
|                | VIVARO 1.9 DI   | F9Q760  |   | 2001.08~  |             |
|                | VIVARO 1.9 TDI  | F9Q760  |   | 2001.08~  |             |
| <b>PAYKAN</b>  | 405 1.6   | XU5M  | 1580  | 1994~1998   | QBK120      |
| <b>PERODUA</b> | NIPPA 846cc   | ED20  | 846   | 1997~   | QBK432      |
| <b>PEUGEOT</b> | 106 1.0   | TU9M  | 954   | 1991.09~1996.04   | VKMA03100   |
|                | 106 1.0,1.0i,1.1,1.1i   | TU1   | 1124  | 1992~1996   | QBK103      |
|                | 106 1.0,1.0i,1.1,1.1i   | TU1M  | 1124  | 1991~1996   | QBK103      |
|                | 106 1.0,1.0i,1.1,1.1i   | TU9   | 954   | 1992~1996   | QBK103      |
|                | 106 1.0,1.0i,1.1,1.1i   | TU9M  | 954   | 1992~1996   | QBK103      |
|                | 106 1.1   | TU1JP,TU1M  | 1124  | 1991.09~1996.04   | VKMA03100   |
|                | 106 1.3   | TU2J2   | 1294  | 1991.09~1996.04   | VKMA03110   |
|                | 106 1.4   | TU3J2/Z,TU3JP,TU3M,TU3MC  | 1360  | 1991.09~2001.07   | VKMA03111   |
|                | 106 1.4,1.4i  | TU32/K2D,TU3M/KDY   | 1360  | 1991~1994   | QBK104      |
|                | 106 1.4,1.4i  | TU32/K2D,TU3M/KDY   | 1360  | 1994~1996   | QBK121      |
|                | 106 1.4,1.4i  | TU3JP   | 1360  | 1991~1994   | QBK104      |
|                | 106 1.4,1.4i  | TU3JP   | 1360  | 1994~1996   | QBK121      |
|                | 106 1.4i XSI  | TU3FJ KFZ   | 1360  | 1991~1996   | QBK121      |
|                | 106 1.6   | TU5J2,TU5JP   | 1587  | 1993.06~1996.04   | VKMA03111   |
|                | 106 1.6i  | TU5J2   | 1587  | 1994~1996   | QBK121      |
|                | 106 I (1A,1C) 1.4D  | K9Y(TUD3Y)  | 1361  | 1992.09~1996.04   |             |
|                | 106 I (1A,1C) 1.4D  | K9Y(TUD3Y)  | 1361  | 1992.09~1996.04   |             |
|                | 106 I (1A,1C) 1.4D  | K9Y(TUD3Y)  | 1361  | 1992.09~1996.04   |             |
|                | 106 I (1A,1C) 1.5D  | VJY(TUD5)   | 1527  | 1994.06~1996.04   |             |
|                | 106 I (1A,1C) 1.5D  | VJY(TUD5)   | 1527  | 1994.06~1996.04   |             |
|                | 106 I (1A,1C) 1.5D  | VJY(TUD5)   | 1527  | 1994.06~1996.04   |             |
|                | 106 I (1A,1C) 1.5D  | VJY(TUD5)   | 1527  | 1994.06~1996.04   |             |
|                | 106 I (1A,1C) 1.5D  | VJY(TUD5)   | 1527  | 1994.06~1996.04   |             |
|                | 106 I (1A,1C) 1.5D  | VJY(TUD5)   | 1527  | 1994.06~1996.04   |             |
|                | 106 II 1.0i,1.1i  | TU9M CDY,CDZ  | 1124  | 2001.08~  | QBK577      |
| 106 II 1.4i    | TU3JP KFX,KFW   | 1361  | 1996~2001.07  | QBK104  |             |
| 106 II 1.4i    | TU3JP KFX,KFW   | 1361  | 2001.08~  | QBK578  |             |





| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         |               |         |             |         | 90411773 | GT60580 |         |         |         |         |
|             |         |               |         |             |         | 90411773 | GT60580 |         |         |         |         |
|             |         |               |         |             |         | 90411773 | GT60580 |         |         |         |         |
|             |         |               |         |             |         | 90411773 | GT60580 |         |         |         |         |
|             |         |               |         |             |         | 90411773 | GT60580 |         |         |         |         |
|             |         | 97114552      | GT90200 |             |         |          |         |         |         |         |         |
| 636573      | QTB423  | 636737        |         |             |         | 636415   | GT90540 | 636415  | GT90540 |         |         |
| 9128722     | QTB491  | 636737        |         |             |         | 636415   | GT90540 | 636415  | GT90540 |         |         |
| 636573      | QTB423  | 636737        |         |             |         | 636415   | GT90540 | 636415  | GT90540 |         |         |
|             |         |               |         |             |         | 90411773 | GT60580 |         |         |         |         |
|             |         | 80 00 735 486 | GT60110 |             |         |          |         |         |         |         |         |
|             |         | 81 00 735 486 | GT60110 |             |         |          |         |         |         |         |         |
|             |         | QTB378        | GT80260 |             |         |          |         |         |         |         |         |
| 13514-87211 | QTB320  | 13505-87203   | GT80180 |             |         |          |         |         |         |         |         |
|             |         | 829,19        | GT80260 |             |         |          |         |         |         |         |         |
| 816,56      | QTB206  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
| 816,56      | QTB206  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
|             |         | 829,19        | GT80260 |             |         |          |         |         |         |         |         |
|             |         | 829,19        | GT80260 |             |         |          |         |         |         |         |         |
|             |         | 829,19        | GT80260 |             |         |          |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
| 816,55      | QTB348  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
| 816,55      | QTB348  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
| 0816.55     | QTB348  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
|             |         | 829,19        | GT80260 |             |         |          |         |         |         |         |         |
| 0816.55     | QTB348  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
|             |         | 829,3         | GT50520 |             |         |          |         |         |         |         |         |
|             |         | LHP10013      | GT50520 |             |         |          |         |         |         |         |         |
|             |         | 95640195      | GT50520 |             |         |          |         |         |         |         |         |
|             |         | 829,3         | GT50520 |             |         |          |         |         |         |         |         |
|             |         | 829,3         | GT50520 |             |         |          |         |         |         |         |         |
|             |         | LHP10013      | GT50520 |             |         |          |         |         |         |         |         |
|             |         | LHP10013      | GT50520 |             |         |          |         |         |         |         |         |
|             |         | 95640195      | GT50520 |             |         |          |         |         |         |         |         |
|             |         | 95640195      | GT50520 |             |         |          |         |         |         |         |         |
| 0816.F0     | QTB680  | 829,9         |         |             |         |          |         |         |         |         |         |
| 816,44      | QTB207  | 829,54        | GT80260 |             |         |          |         |         |         |         |         |
| 0816.F2     | QTB681  | 829,9         |         |             |         |          |         |         |         |         |         |

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|                |  |  |  |  |             |
|----------------|---|---|---|---|-------------|
| OE             | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker          | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>PEUGEOT</b> | 106 II 1.6i 8v,RALLYE   | NFW,NFY,NFZ,TU5JP   | 1587  | 1996~   | QBK121      |
|                | 205 1.0   | TU9M  | 954   | 1987.10~1998.09   | VKMA03100   |
|                | 205 1.0,1.0i,1.1,1.1i   | TU1   | 1124  | 1987~1997   | QBK103      |
|                | 205 1.0,1.0i,1.1,1.1i   | TU1M  | 1124  | 1987~1997   | QBK103      |
|                | 205 1.0,1.0i,1.1,1.1i   | TU9   | 954   | 1987~1997   | QBK103      |
|                | 205 1.0,1.0i,1.1,1.1i   | TU9M  | 954   | 1987~1997   | QBK103      |
|                | 205 1.0,1.0i,1.1,1.1i   | TU9   | 954   | 1987~1997   | QBK103      |
|                | 205 1.0,1.0i,1.1,1.1i   | TU9M  | 954   | 1987~1997   | QBK103      |
|                | 205 1.1   | TU1,TU1M  | 1124  | 1987.10~1998.09   | VKMA03100   |
|                | 205 1.1,1.1i  | TU1   | 1124  | 1987~1997   | QBK103      |
|                | 205 1.1,1.1i  | TU1M  | 1124  | 1987~1997   | QBK103      |
|                | 205 1.3   | TU24  | 1294  | 1987.10~1990.10   | VKMA03100   |
|                | 205 1.3 RALLYE  | TU24  | 1294  | 1988~1995   | QBK103      |
|                | 205 1.4   | TU3   | 1360  | 1987~1991.01  | QBK104      |
|                | 205 1.4   | TU3   | 1360  | 1991.02~1994  | QBK104      |
|                | 205 1.4   | TU3,TU3A,TU3JP,TU3M,TU3S  | 1360  | 1987.06~1998.09   | VKMA03111   |
|                | 205 1.4   | TU32  | 1360  | 1987~1991.01  | QBK104      |
|                | 205 1.4   | TU32  | 1360  | 1991.02~1994  | QBK104      |
|                | 205 1.4   | TU3A  | 1360  | 1987~1991.01  | QBK104      |
|                | 205 1.4   | TU3S  | 1360  | 1987~1991.01  | QBK104      |
|                | 205 1.4   | TU3S  | 1360  | 1991.02~1994  | QBK104      |
|                | 205 1.4i  | TU3M,TU3MC  | 1360  | 1987~1991.01  | QBK207      |
|                | 205 1.4i  | TU3M,TU3MC  | 1360  | 1991.02~1994  | QBK207      |
|                | 205 1.6   | XU51C   | 1580  | 1983~1992.07  | QBK106      |
|                | 205 1.6   | XU51C   | 1580  | 1992.08~1996  | QBK120      |
|                | 205 1.6   | XU51C,XU5CP,XU5M2Z,XU5M3Z   | 1580  | 1987.10~1998.09   | VKMA03201   |
|                | 205 1.6   | XU5CP   | 1580  | 1983~1992.07  | QBK106      |
|                | 205 1.6   | XU5CP   | 1580  | 1992.08~1996  | QBK120      |
|                | 205 1.6   | XU5M2Z  | 1580  | 1983~1992.07  | QBK106      |
|                | 205 1.6   | XU5M  | 1580  | 1992.08~1996  | QBK120      |
|                | 205 1.9   | XU9J1,XU9JA,XU9JAZ  | 1905  | 1987.10~1998.09   | VKMA03201   |
|                | 205 1.9i GTI  | XU9J1   | 1905  | 1987.10~1998.09   | QBK120      |
|                | 205 1.9i GTI  | XU9JA   | 1905  | 1987.10~1998.09   | QBK106      |
|                | 205 1.9i GTI  | XU9JA1  | 1905  | 1987.10~1998.09   | QBK106      |
|                | 205 1.9i GTI  | XU9JAZ  | 1905  | 1987.10~1998.09   | QBK106      |
|                | 206 1.1   | TU1JP   | 1124  | 2002.07~  | VKMA03100   |
|                | 206 1.1i  | TU1JP   | 1124  | 1998~2001.07  | QBK103      |
|                | 206 1.1i  | TU1JP   | 1124  | 2001.08~  | QBK577      |
|                | 206 1.1i  | TU1JP   | 1124  | 2001.07~  | QBK103      |
|                | 206 1.4   | TU3JP   | 1360  | 2002.07~  | VKMA03110   |
| 206 1.4 16v    | KFW,ET3J4   |   | 1998.09~  | VKM22385  |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.67     | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.67     | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.F0     | QTB680  | 829,9       |         |             |         |         |         |         |         |         |         |
| 816356      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 830,4       | GT60520 |             |         |         |         |         |         |         |         |





# Application Guide by OE Manufacturers

|                 |  |  |  |  |             |
|-----------------|---|---|---|---|-------------|
| OE              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker           | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>PEUGEOT</b>  | 206 1.4i  | TU3JP   | 1361  | 1998-2001.07  | QBK104      |
|                 | 206 1.4i  | TU3JP   | 1361  | 2001.08~  | QBK578      |
|                 | 206 1.4i  | TU3JP   | 1361  | 1996-2001.07  | QBK104      |
|                 | 206 1.6   | TU5JP   | 1587  | 1998.09-2000.12   | VKMA03111   |
|                 | 206 1.6i 8v   | TU5JP   | 1587  | 1998-2000   | QBK121      |
|                 | 306 1.1   | TU1M  | 1124  | 1993.05-2001.07   | VKMA03100   |
|                 | 306 1.1i  | TU1M  | 1124  | 1993-2001   | QBK103      |
|                 | 306 1.4   | TU3JP,TU3MC   | 1360  | 1997.03~  | VKMA03110   |
|                 | 306 1.4i  | TU3JP   | 1360  | 1997~   | QBK104      |
|                 | 306 1.4i  | TU3M,TU3JP  | 1360  | 1998-2001.07  | QBK104      |
|                 | 306 1.4i  | TU3M,TU3JP  | 1360  | 2001.08~  | QBK578      |
|                 | 306 1.6   | TU5JP   | 1587  | 1996.04-2000.10   | VKMA03111   |
|                 | 306 1.6i  | TU5JP   | 1587  | 1993~   | QBK121      |
|                 | 306 1.8   | XU7JP   | 1762  | 1997.03~  | VKMA03201   |
|                 | 306 1.8i 8v   | TU7JP   | 1762  | 1993-1999   | QBK120      |
|                 | 306 2.0i 8v   | XU10J2  | 1998  | 1993-1998   | QBK120      |
|                 | 309 1.1   | TU1M  | 1124  | 1982.01-1998.07   | VKMA03100   |
|                 | 309 1.1,1.1i  | TU1   | 1124  | 1989-1993   | QBK103      |
|                 | 309 1.1,1.1i  | TU1M  | 1124  | 1989-1993   | QBK103      |
|                 | 309 1.4   | TU3A,TU3M,TU3S  | 1360  | 1989.03-1989.07   | VKMA03111   |
|                 | 309 1.4,1.4i  | TU3   | 1360  | 1987-1994   | QBK121      |
|                 | 309 1.4,1.4i  | TU3A  | 1360  | 1987-1994   | QBK104      |
|                 | 309 1.4,1.4i  | TU3F2,TU3FM   | 1360  | 1987-1994   | QBK121      |
|                 | 309 1.4,1.4i  | TU3S  | 1360  | 1987-1994   | QBK121      |
|                 | 309 1.4i  | TU3M  | 1360  | 1989-1993   | QBK104      |
|                 | 309 1.9   | XU9JP   | 1905  | 1987-1990.06  | QBK106      |
|                 | 309 1.9   | XU92P   | 1905  | 1990.07-1993  | QBK120      |
|                 | 309 1.9   | XU9J1,XU9JAZ,XU9M   | 1905  | 1985.10-1987.07   | VKMA03201   |
|                 | 309 1.9i 8v GTI   | XU9J1   | 1905  | 1987-1990.06  | QBK106      |
|                 | 309 1.9i 8v GTI   | XU9J1   | 1905  | 1990.07-1993  | QBK120      |
|                 | 309 1.9i 8v GTI   | XU9JA   | 1905  | 1987-1990.06  | QBK106      |
|                 | 309 1.9i 8v GTI   | XU9JA   | 1905  | 1990.07-1993  | QBK120      |
| 309 1.9i 8v GTI | XU9JAZ  | 1905  | 1987-1990.06  | QBK106  |             |
| 309 1.9i 8v GTI | XU9JAZ  | 1905  | 1990.07-1993  | QBK120  |             |
| 309 1.9i 8v GTI | XU9M  | 1905  | 1987-1990.06  | QBK106  |             |
| 309 1.9i 8v GTI | XU9M  | 1905  | 1990.07-1993  | QBK120  |             |
| 405 1.4         | TU3MC   | 1360  | 1987.01-1992.07   | VKMA03110   |             |
| 405 1.4         | TU3   | 1360  | 1987-1991.01  | QBK104  |             |
| 405 1.4         | TU3   | 1360  | 1991.02-1994  | QBK121  |             |
| 405 1.4         | TU32  | 1360  | 1987-1991.01  | QBK104  |             |
| 405 1.4         | TU32  | 1360  | 1991.02-1994  | QBK104  |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.F2     | QTB681  | 829,9       |         |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.F2     | QTB681  | 829,9       |         |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.56     | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,56      | QTB206  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.55     | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.67     | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |







# Application Guide by OE Manufacturers

|                 |  |  |  |  |             |
|-----------------|---|---|---|---|-------------|
| OE              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker           | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>PEUGEOT</b>  | 405 1.4   | TU3A  | 1360  | 1987~1991.01  | QBK104      |
|                 | 405 1.4   | TU3A  | 1360  | 1991.02~1994  | QBK104      |
|                 | 405 1.4i  | TU3M  | 1360  | 1992~1997   | QBK121      |
|                 | 405 1.4i  | TU3MC   | 1360  | 1992~1997   | QBK121      |
|                 | 405 1.6   | XU51C,XU5CP,XU5M,XU5M2Z   | 1580  | 1992.02~1996.10   | VKMA03201   |
|                 | 405 1.6,1.6i  | XU51C   |   | 1988~1992.01  | QBK106      |
|                 | 405 1.6,1.6i  | XU51C   |   | 1992.01~1993  | QBK120      |
|                 | 405 1.6,1.6i  | XU52C   |   | 1988~1992.01  | QBK106      |
|                 | 405 1.6,1.6i  | XU52C   |   | 1992.01~1993  | QBK120      |
|                 | 405 1.6,1.6i  | XU52C,XU5M  |   | 1988~1992.01  | QBK106      |
|                 | 405 1.6,1.6i  | XU52C,XU5M  |   | 1992.01~1993  | QBK120      |
|                 | 405 1.6,1.6i  | XU5JP   |   | 1988~1992.01  | QBK106      |
|                 | 405 1.6,1.6i  | XU5JP   |   | 1992.01~1993  | QBK120      |
|                 | 405 1.8   | XU7JP   | 1905  | 1992.08~1996.10   | VKMA03201   |
|                 | 405 1.8i  | XU7JP   | 1761  | 1992~1997   | QBK120      |
|                 | 405 1.9   | XU92C,XU9J1,XU9JAZ,XU9M   | 1905  | 1987.07~1992.12   | VKMA03201   |
|                 | 405 1.9i  | XU9J1   | 1905  | 1988~1992.01  | QBK106      |
|                 | 405 1.9i  | XU9J1   | 1905  | 1992.01~1995  | QBK120      |
|                 | 405 1.9i  | XU9J2   | 1905  | 1988~1992.01  | QBK106      |
|                 | 405 1.9i  | XU9J2   | 1905  | 1992.01~1995  | QBK120      |
|                 | 405 1.9i  | XU9JAZ  | 1905  | 1988~1992.01  | QBK106      |
|                 | 405 1.9i  | XU9JAZ  | 1905  | 1992.01~1995  | QBK120      |
|                 | 405 1.9i  | XU9M  | 1905  | 1988~1992.01  | QBK106      |
|                 | 405 1.9i  | XU9M  | 1905  | 1992.01~1995  | QBK120      |
|                 | 405 2.0   | XU10J2  | 1998  | 1992.08~1996.10   | VKMA03201   |
|                 | 405 2.0i 8v   | XU10J2  | 1998  | 1992~1997   | QBK120      |
|                 | 406 1.6   | XU5JP   | 580   | 1995.11~2004.05   | VKMA03201   |
|                 | 406 1.6i,1.8i 8v  | XU5JP   | 1580  | 1995~1999   | QBK120      |
|                 | 406 1.6i,1.8i 8v  | XU7JP   | 1761  | 1995~1999   | QBK120      |
|                 | 406 1.8   | XU7JB   | 1761  | 1997.05~2001.07   | VKMA03201   |
|                 | 406 2.0 TURBO   | XU10J2TE  | 1998  | 1996.04~2001.07   | VKMA03201   |
|                 | 406 2.0i TURBO  | XU10J2TE  | 1998  | 1995~1999   | QBK120      |
|                 | 406 2.1 TD  | XUD11BTE  | 2088  | 1995~1999   | QBK118      |
|                 | 605 2.0   | XU102C,XU10J2Z  | 1998  | 1989.06~1999.09   | VKMA03201   |
|                 | 605 2.0   | XU102C,XU10J2Z  | 1998  | 1989.06~1999.09   | VKMA03220   |
|                 | 605 2.0 TURBO   | XU10J2TE  | 1998  | 1991.07~1999.09   | VKMA03201   |
|                 | 605 2.0,2.0i 8v   | XU102C  | 1998  | 1989~1993.01  | QBK324      |
|                 | 605 2.0,2.0i 8v   | XU102C  | 1998  | 1993.02~1994  | QBK120      |
|                 | 605 2.0,2.0i 8v   | XU10J2  | 1998  | 1989~1993.01  | QBK324      |
|                 | 605 2.0,2.0i 8v   | XU10J2  | 1998  | 1993.02~1994  | QBK120      |
| 605 2.0,2.0i 8v | XU102C  | 1998  | 1989~1993.01  | QBK324  |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
| 0816.44     | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,44      | QTB207  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.55     | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,55      | QTB348  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,67      | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.67     | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.67     | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.67     | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.67     | QTB135  | 829,12      |         |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,54      | QTB286  | 818,19      | GT60320 |             |         | 830,37  |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
|             |         | 829,22      | GT80300 |             |         |         |         |         |         |         |         |
|             |         | 829,19      | GT80260 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,22      | GT80300 |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,22      | GT80300 |             |         |         |         |         |         |         |         |
| 0816.71     | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,54      | GT80260 |             |         |         |         |         |         |         |         |
| 816,71      | QTB378  | 829,22      | GT80300 |             |         |         |         |         |         |         |         |

# Application Guide by OE Manufacturers

|                 |  |  |  |  |                 |           |
|-----------------|---|---|---|---|-----------------|-----------|
| OE              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt     |           |
| Maker           | Model   | Type  | CC  | From ~ To   | Kit             |           |
| <b>PEUGEOT</b>  | 605 2.0,2.0i 8v   | XU102C  | 1998  | 1989.06~1993.01   | QBK324          |           |
|                 | 605 2.0i TURBO  | XU10J2TE  | 1998  | 1993~1997   | QBK120          |           |
|                 | 605 2.1 D   | XUD11A  | 2138  | 1989.06~1995.07   | VKMA03250       |           |
|                 | 605 2.1 D   | XUD11A  | 2088  | 1990~1994   | QBK117          |           |
|                 | 605 2.1 TD  | XUD11ATE,XUD11BTE   | 2088  | 1989.06~1999.09   | VKMA03251       |           |
|                 | 605 2.1 TD  | XUD11ATE,XUD11BTE   | 2088  | 1990~2000   | QBK118          |           |
|                 | 806 1.8   | XU7JP   | 1761  | 1995.07~2002.08   | VKMA03201       |           |
|                 | 806 1.8i 8v   | XU7JP   | 1761  | 1995~2002   | QBK120          |           |
|                 | 806 2.0   | XU10J2  | 1998  | 1994.06~2002.08   | VKMA03201       |           |
|                 | 806 2.0 TURBO   | XU10J2TE  | 1998  | 1994.06~2002.08   | VKMA03201       |           |
|                 | 806 2.0i 8v,TURBO   | XU10J2  | 1998  | 1994~2002   | QBK120          |           |
|                 | 806 2.0i 8v,TURBO   | XU10J2TE  | 1998  | 1994~2002   | QBK120          |           |
|                 | 806 2.1 TD  | XUD11BTE  | 2088  | 1996.06~1999.08   | VKMA03251       |           |
|                 | 806 2.1 TD  | XUD11BTE  | 2088  | 1994~1999   | QBK118          |           |
|                 | BOXER 2.5 DS  | T9A(DJ5)  |   |   | 1994.03~        |           |
|                 | BOXER 2.5 TDS   | T8A(DJ5T)   |   |   | 1994.03~        |           |
|                 | EXPERT 1.6  | 1580SPI   | 1581  |   | 1996.02~2001.07 | VKMA02410 |
|                 | EXPERT 1.6i   | 222A2,158SPI  | 1581  |   | 1996~           | QBK136    |
|                 | EXPERT 1.6i(PSA)  | XU5JP   | 1580  |   | 1996~           | QBK120    |
|                 | EXPERT 1.8i   | XU7JP   | 1761  |   | 1997~           | QBK120    |
|                 | J5 2.5 D  | CRD93,U25/661   | 2498  |   | 1981.09~1990.09 | VKMA03050 |
|                 | J5 2.5 D  | CRD93,U25/661   | 2500  |   | 1981.09~1992.12 | VKMA03050 |
|                 | J5 2.5 D,TD   | CRD93   | 2498  |   | 1981~1994       | QBK119    |
|                 | J5 2.5 D,TD   | CRD93L  | 2498  |   | 1981~1994       | QBK119    |
|                 | J5 2.5 TD   | CRD93LS,U25/673   | 2500  |   | 1990.10~        | VKMA03050 |
|                 | PARTNER 1.1   | TU1M  | 1124  |   | 1996.06~2001.07 | VKMA03100 |
|                 | PARTNER 1.1i  | HAD,TU1M  | 1124  |   | 1998~2001.07    | QBK103    |
|                 | PARTNER 1.1i  | HAD,TU1M  | 1124  |   | 2001.08~        | QBK577    |
|                 | PARTNER 1.4   | TU3JP   | 1360  |   | 1996.06~2001.07 | VKMA03110 |
|                 | PARTNER 1.4i  | KFX,KFW,TU3JP   | 1361  |   | 1996~2001.07    | QBK104    |
|                 | PARTNER 1.4i  | KFX,KFW,TU3JP   | 1361  |   | 2001.08~        | QBK578    |
|                 | PARTNER 1.8   | XU7JB   | 1761  |   | 1997.05~2001.07 | VKMA03201 |
| PARTNER 1.8i    | LFX,XU7JB   | 1761  |   | 1997~   | QBK120          |           |
| LASER 1.8       | 4G37  | 1755  |   | 1990~1992   | QBK418          |           |
| <b>PLYMOUTH</b> | LASER 2.0i 16v  | 4G63M   | 1997  | 1990~1992   |                 |           |
|                 | VOYAGER 3.0i V6   | EFA   | 2972  | 1990~1995   | QBK512          |           |
| <b>PONTIAC</b>  | FIREFLY 1.0   | G10   | 993   | 1989~1991   | QBK428          |           |
| <b>PORSCHE</b>  | 911 (964) 3.3 Turbo   | M30.69  | 3299  | 1990.08~1993.09   |                 |           |
|                 | 911 (964) 3.3 Turbo S   | M30.69S   | 3299  | 1991.06~1992.12   |                 |           |
|                 | 911 (964) 3.6 Turbo   | M64.50  | 3600  | 1993.01~1993.09   |                 |           |
|                 | 924 2.0   | XJ  | 1984  | 1975.11~1989.08   | VKMA01000       |           |

| Timing Belt   |         | Tensioner 1     |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|-----------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM             | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
| 0816.71       | QTB378  | 829,22          | GT80300 |             |         |          |         |         |         |         |         |
| 0816.71       | QTB378  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
|               |         | 818,19          | GT60320 |             |         | 96099089 |         |         |         |         |         |
| 0816.53       | QTB285  | 818,19          | GT60320 |             |         | 830,37   |         |         |         |         |         |
|               |         | 818,19          | GT60320 |             |         | 830,11   |         |         |         |         |         |
| 816,54        | QTB286  | 818,19          | GT60320 |             |         | 830,37   |         |         |         |         |         |
|               |         | 829,19          | GT80260 |             |         |          |         |         |         |         |         |
| 0816.71       | QTB378  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
|               |         | 829,19          | GT80260 |             |         |          |         |         |         |         |         |
|               |         | 829,19          | GT80260 |             |         |          |         |         |         |         |         |
| 816,71        | QTB378  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
| 0816.71       | QTB378  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
|               |         | 818,19          | GT60320 |             |         | 830,11   |         |         |         |         |         |
| 0816.54       | QTB286  | 818,19          | GT60320 |             |         | 830,37   |         |         |         |         |         |
|               |         | 4007E4-96155001 | GT60120 |             |         |          |         |         |         |         |         |
|               |         | 4007E4-96155001 | GT60120 |             |         |          |         |         |         |         |         |
|               |         | 95619217        | GT80290 |             |         |          |         |         |         |         |         |
| 816,79        | QTB245  | 829,17          | GT80290 |             |         |          |         |         |         |         |         |
| 816,71        | QTB378  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
| 0816.71       | QTB378  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
|               |         | 95619217        | GT80290 | 818,22      |         |          |         |         |         |         |         |
|               |         | 95619217        | GT80290 | 818,22      |         |          |         |         |         |         |         |
| 0816.33       | QTB224  | 818,17          |         | 829,17      | GT80290 |          |         |         |         |         |         |
| 816,33        | QTB224  | 818,17          |         | 829,17      | GT80290 |          |         |         |         |         |         |
|               |         | 95619217        | GT80290 | 818,22      |         |          |         |         |         |         |         |
|               |         | 829,19          | GT80260 |             |         |          |         |         |         |         |         |
| 0816.56       | QTB206  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
| 0816.F0       | QTB680  | 829,9           |         |             |         |          |         |         |         |         |         |
|               |         | 829,19          | GT80260 |             |         |          |         |         |         |         |         |
| 816,44        | QTB207  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
| 0816.F2       | QTB681  | 829,9           |         |             |         |          |         |         |         |         |         |
|               |         | 829,19          | GT80260 |             |         |          |         |         |         |         |         |
| 0816.71       | QTB378  | 829,54          | GT80260 |             |         |          |         |         |         |         |         |
| MD098491      | QTB238  | MD109958        | GT80900 | MD009650    | GT80950 |          |         |         |         |         |         |
| MD326059      | QTB342  | MD115976        | GT10070 | MD129355    | GT60470 | MD121993 | GT10050 |         |         |         |         |
| MD111427      | QTB299  | MD104578        | GT10080 |             |         |          |         |         |         |         |         |
| 14400-PC0-004 | QTB164  | 12810-86501     | GT80310 |             |         |          |         |         |         |         |         |
|               |         | F5RZ-6M250-A    | GT90360 |             |         |          |         |         |         |         |         |
|               |         | F5RZ-6M250-A    | GT90360 |             |         |          |         |         |         |         |         |
|               |         | F5RZ-6M250-A    | GT90360 |             |         |          |         |         |         |         |         |
|               |         | 026 109 243 A   | GT80070 |             |         |          |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE             | Vehicle                 | Engine | Displacement    | Yr              | Timing Belt |
|----------------|-------------------------|--------|-----------------|-----------------|-------------|
| Maker          | Model                   | Type   | CC              | From ~ To       | Kit         |
| <b>PORSCHE</b> | 924 2.0 TURBO           | M31.01 | 1984            | 1975.11~1989.08 | VKMA01000   |
|                | 924 2.0i,2.0i TURBO     | XJ     | 1984            | 1976~1985       |             |
|                | 924 2.0i,2.0i TURBO     | M31.01 | 1984            | 1976~1985       |             |
| <b>PROTON</b>  | AEROBACK 1.3,1.5 12v    | 4G13   | 1299            | 1991~1997       | QBK413      |
|                | AEROBACK 1.3,1.5 12v    | 4G15   | 1468            | 1991~1997       | QBK413      |
|                | AEROBACK 1.3,1.5 8v     | 4G13   | 1299            | 1989~1991       | QBK421      |
|                | AEROBACK 1.3,1.5 8v     | 4G15   | 1468            | 1989~1991       | QBK421      |
|                | COUPE 1.8i 16v(SOHC)    | 4G93   | 1834            | 1997~1999       | QBK534      |
|                | COUPE 1.8i 6v(DOHC)     | 4G67   | 1834            | 1997~           | QBK563      |
|                | PERDANA 2.0(E55A)       | 4G93   | 2000            | 1994.12~1995.12 | VKMA95019   |
|                | PERDANA 2.0(E55A)       | 4G93   | 2000            | 1994.12~1995.12 |             |
|                | PERDANA 2.0i 16v        | 4G63   | 1997            | 1996~           | QBK535      |
|                | PERSONA 1.5i            | 4G15   | 1468            | 1993~2000       | QBK413      |
|                | PERSONA 1.5i            | 4G15   | 1500            | 1995.01~2000.01 |             |
|                | PERSONA 1.6(C98)        | 4G92   | 1600            | 1993.05~1995.12 | VKMA95020   |
|                | PERSONA 1.6i 16v        | 4G92   | 1597            | 1993~2000       | QBK526      |
|                | PERSONA 1.8i 16v(SOHC)  | 4G93   | 1834            | 1997~2000       | QBK534      |
|                | SAGA 1.3(C21A)          | 4G13   | 1300            | 1986.01~1987.06 | VKMA95206   |
|                | SAGA 1.3(C21A)          | 4G13   | 1300            | 1987.07~1990.08 | VKMA95207   |
|                | SAGA 1.3(C21A)          | 4G13   | 1300            | 1990.09~1991.12 | VKMA95012   |
|                | SAGA 1.5(C22A)          | 4G15   | 1500            | 1986.01~1987.06 | VKMA95206   |
|                | SAGA 1.5(C22A)          | 4G15   | 1500            | 1987.07~1990.08 | VKMA95207   |
|                | SAGA 1.5(C22A)          | 4G15   | 1500            | 1990.09~1991.12 | VKMA95012   |
|                | SAGA/SALOON 1.3,1.5 12v | 4G13   | 1299            | 1991~1997       | QBK413      |
|                | SAGA/SALOON 1.3,1.5 12v | 4G15   | 1468            | 1991~1997       | QBK413      |
|                | SAGA/SALOON 1.3,1.5 8v  | 4G13   | 1299            | 1989~1991       | QBK421      |
|                | SAGA/SALOON 1.3,1.5 8v  | 4G15   | 1468            | 1989~1991       | QBK421      |
|                | SATRIA 1.3(C96)         | 4G13   | 1300            | 1994.09~1995.12 | VKMA95012   |
|                | SATRIA 1.3i,1.5i        | 4G13   | 1299            | 2000~           | QBK413      |
|                | SATRIA 1.3i,1.5i        | 4G15   | 1468            | 2000~           | QBK413      |
|                | SATRIA 1.6(C98)         | 4G92   | 1600            | 1994.09~1995.12 | VKMA95020   |
|                | SATRIA 1.6i 16v         | 4G92   | 1597            | 2000~           | QBK526      |
|                | SATRIA 1.8i 16v         | 4G93   | 1834            | 2000~           | QBK534      |
|                | SATRIA 1.8i 16v GTI     | 4G67   | 1834            | 2000~           | QBK563      |
|                | WIRA 1.3(C96)           | 4G13   | 1300            | 1993.05~1995.12 | VKMA95012   |
| WIRA 1.3i,1.5i | 4G13                    | 1299   | 2000~           | QBK413          |             |
| WIRA 1.3i,1.5i | 4G15                    | 1468   | 2000~           | QBK413          |             |
| WIRA 1.5(C97)  | 4G15                    | 1500   | 1993.05~1995.12 | VKMA95012       |             |
| WIRA 1.6(C98)  | 4G92                    | 1600   | 1993.05~1995.12 | VKMA95020       |             |
| WIRA 1.6i 16v  | 4G92                    | 1597   | 2000~           | QBK526          |             |
| WIRA 1.8(C99)  | 4G93(SOHC)              | 1800   | 1995.09~1996.12 | VKMA95025       |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1  |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|----------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 026 109 243 A | GT80070 |             |         |          |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |          |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |          |         |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD113564      | QTB297  | MD030605      | GT10010 |             |         |          |         |         |         |         |         |
| MD113564      | QTB297  | MD030605      | GT10010 |             |         |          |         |         |         |         |         |
| MD176387      | QTB413  | MD175375      | GT80400 |             |         |          |         |         |         |         |         |
| MD176389      | QTB390  | MD169592      |         |             |         | MD121993 | GT10050 |         |         |         |         |
|               |         | MD115976      | GT10070 | MD182537    | GT80800 | MD156604 | GT10050 |         |         |         |         |
|               |         | MD182537      | GT80800 | MD115976    | GT10070 |          |         |         |         |         |         |
| MD182293      | QTB400  | MD182537      | GT80800 | MD115976    | GT10070 | MD121993 | GT10050 |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
|               |         | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
|               |         | MD315265      | GT80400 |             |         |          |         |         |         |         |         |
| MD176386      | QTB389  | MD175375      | GT80400 |             |         |          |         |         |         |         |         |
| MD176387      | QTB413  | MD175375      | GT80400 |             |         |          |         |         |         |         |         |
|               |         | MD030605      | GT10010 |             |         |          |         |         |         |         |         |
|               |         | MD030605      | GT10010 |             |         |          |         |         |         |         |         |
|               |         | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
|               |         | MD030605      | GT10010 |             |         |          |         |         |         |         |         |
|               |         | MD030605      | GT10010 |             |         |          |         |         |         |         |         |
|               |         | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD113564      | QTB297  | MD030605      | GT10010 |             |         |          |         |         |         |         |         |
| MD113564      | QTB297  | MD030605      | GT10010 |             |         |          |         |         |         |         |         |
|               |         | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
|               |         | MD315265      | GT80400 |             |         |          |         |         |         |         |         |
| MD176386      | QTB389  | MD175375      | GT80400 |             |         |          |         |         |         |         |         |
| MD176387      | QTB413  | MD175375      | GT80440 |             |         |          |         |         |         |         |         |
| MD176389      | QTB390  | MD169592      |         |             |         | MD121993 | GT10050 |         |         |         |         |
|               |         | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
| MD145813      | QTB341  | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
|               |         | MD146186      | GT80090 |             |         |          |         |         |         |         |         |
|               |         | MD315265      | GT80400 |             |         |          |         |         |         |         |         |
| MD176386      | QTB389  | MD175375      | GT80440 |             |         |          |         |         |         |         |         |
|               |         | MD315265      | GT80400 |             |         |          |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                   | Vehicle                                   | Engine  | Displacement    | Yr              | Timing Belt |
|----------------------|---|---|-----------------|-----------------|-------------|
| Maker                | Model                                     | Type  | CC              | From ~ To       | Kit         |
| <b>PROTON</b>        | WIRA 1.8(C99)(DOHC)                       | 4G93(DOHC)                                    | 1800            | 1995.09~1996.12 | VKMA95022   |
|                      | WIRA 1.8i 16v                             | 4G93  | 1834            | 2000~           | QBK534      |
|                      | WIRA 1.8i 6v GTI                          | 4G67  | 1834            | 2000~           | QBK563      |
|                      | WIRA 2.0 TD                               | 4D68T   | 1998            | 2000~           | QBK414      |
| <b>RELIANT</b>       | STORM 1.2i                                | D7F   | 1149            | 1999~           | QBK239      |
|                      | SCIMITAR SS1 1.3                          | HL13H(JPA)                                    | 1296            | 1984~1985       | QBK172      |
|                      | SCIMITAR SS1 1.8 TURBO                    | CA18ET  | 1809            | 1986~1992       | QBK379      |
|                      | SCIMITAR SABRE 1.8 TURBO                  | CA18ET  | 1809            | 1992~1995       | QBK379      |
| <b>RENAULT</b>       | SCIMITAR SABRE 1.4i 16v                   | 14K4F   | 1397            | 1993~1995       | QBK219      |
|                      | 18(134) 2.1Diesel(1344)                   | 852710,J8S711                                 | 2068            | 1981.11~1986.07 |             |
|                      | 18Box 2.1Diesel                           | 852710,J8S711                                 | 2068            | 1981.11~1986.07 |             |
|                      | 18Variable(135) 2.1Diesel(1354)           | 852710,J8S711                                 | 2068            | 1980.11~1986.07 |             |
|                      | 20(!27) 2.1Diesel(1276)                   | 852   | 2068            | 1980.10~1983.12 |             |
|                      | 21(B48) 2.1D(B480)                        | J8S784  | 2068            | 1992.04~1994.06 |             |
|                      | CHAMADE 1.2i(L53W)                        | E7F700  | 1171            | 1992~1995       | QBK122      |
|                      | CHAMADE 1.2i(L53W)                        | E7F730  | 1171            | 1992~1995       | QBK122      |
|                      | CHAMADE 1.4,1.4i(L53A,537)                | E6J700/701                                    | 1390            | 1988~1995.11    | QBK122      |
|                      | CHAMADE 1.4,1.4i(L53A,537)                | E7J700  | 1390            | 1988~1995.11    | QBK122      |
|                      | CHAMADE 1.4,1.4i(L53A,537)                | E7J706  | 1390            | 1988~1995.11    | QBK122      |
|                      | CHEROKEE 2.1 TD                           | J8S714  | 2068            | 1984~1994       | QBK115      |
|                      | CLIO 1.2                                  | D7F710,D7F720,D7F726,D7F730                   | 1149            | 1996.01~1998.09 | VKMA06010   |
|                      | CLIO 1.2                                  | E7F700,E7F706,E7F708,E7F750                   | 1171            | 1991.01~1998.09 | VKMA06000   |
|                      | CLIO 1.4                                  | E6J,E7J,E7J718,E7J719,E7J754                  | 1390            | 1991.01~1998.09 | VKMA06000   |
|                      | CLIO 1.4                                  | E7J,E7J718,E7J719,E7J780                      | 1390            | 1991.01~1998.09 | VKMA06001   |
|                      | CLIO 1.6                                  | K7M744,K7M745                                 | 1598            | 1998.09~        | VKMA06001   |
|                      | CLIO 1.7                                  | F2N770  | 1721            | 1991.01~1993.12 | VKMA06101   |
|                      | CLIO 1.7                                  | F2N770  | 1794            | 1991.01~1993.12 | VKMA06101   |
|                      | CLIO 1.7                                  | F2N770  |                 | 1991.01~1993.12 |             |
|                      | CLIO 1.8                                  | F3P,F3P710,F3P712,F3P714,F3P754,F3P755,F39758 | 1794            | 1991.01~1998.09 | VKMA06101   |
|                      | CLIO 1.8                                  | F3P754,F3P755,F3P758                          |                 | 1994.08~1998.09 |             |
|                      | CLIO 1.8 16v                              | F7P722  |                 | 1991.01~1998.09 |             |
|                      | CLIO 1.8 RSI                              | F3P710,F3P714                                 |                 | 1991.01~1998.09 |             |
|                      | CLIO 1.9 DS                               | F8Q730  |                 | 1994.08~1998.09 |             |
|                      | CLIO 1.9 DS                               | F8Q730  |                 | 1993.01~1995.08 |             |
|                      | CLIO 1.9 DS                               | F8Q730  |                 | 1995.08~1998.09 |             |
|                      | CLIO I 1.2,1.2i(B/C/S57A/R/S,357,557,572) | E5F710,E7F700/708                             | 1171            | 1990~1998       | QBK122      |
|                      | CLIO I 1.2,1.2i(B/C/S57A/R/S,357,557,572) | E7F706  | 1171            | 1990~1998       | QBK122      |
|                      | CLIO I 1.2i(357K,557K)                    | D7F730  | 1149            | 1996~1998       | QBK239      |
|                      | CLIO I 1.2i(S57A/R,572)                   | E5F710,E7F700/708                             | 1171            | 1990~1998       | QBK122      |
|                      | CLIO I 1.2i(S57A/R,572)                   | E7F706  | 1171            | 1990~1998       | QBK122      |
| CLIO I BOX(S57) 1.9D | F8Q730,F8Q732                             | 1870  | 1991.01~1998.09 |                 |             |

| Timing Belt     |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|-----------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM             | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|                 |         | MD169592      |         |             |         | MD156604      | GT10050 |         |         |         |         |
| MD176387        | QTB413  | MD175375      | GT80440 |             |         |               |         |         |         |         |         |
| MD176389        | QTB390  | MD169592      |         |             |         | MD121993      | GT10050 |         |         |         |         |
| MD192319        | QTB403  | MD115976      | GT10070 | MD174352    |         | MD012587      |         |         |         |         |         |
|                 | QTB510  |               | GT90180 |             |         |               |         |         |         |         |         |
|                 | QTB372  |               | GT80500 |             |         |               |         |         |         |         |         |
| 13028-D0100     | QTB200  | 13070-D0100   | GT90890 |             |         |               |         |         |         |         |         |
| 13028-D0100     | QTB200  | 13070-D0100   | GT90890 |             |         |               |         |         |         |         |         |
| GTB1238/CDU2749 | QTB305  | LHP10015      | GT60310 |             |         |               |         |         |         |         |         |
|                 |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
|                 |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
|                 |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
|                 |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
|                 |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 77 00 663 544   | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|                 |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|                 |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|                 |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|                 |         | 77 00 273 277 | GT60090 |             |         |               |         |         |         |         |         |
|                 |         | 77 00 273 277 | GT60090 |             |         |               |         |         |         |         |         |
|                 |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|                 |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|                 |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|                 |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|                 |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|                 |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|                 |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|                 |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|                 |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|                 |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700863095      | QTB510  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969      | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |

7700107249 GT50540








# Application Guide by OE Manufacturers

| OE   | Vehicle  | Engine               | Displacement    | Yr              | Timing Belt |
|--|--|----------------------|-----------------|-----------------|-------------|
| Maker                                      | Model  | Type                 | CC              | From ~ To       | Kit         |
| <b>RENAULT</b>                             | CLIO I Box(S57_) 1.9 D                         | F8Q730/F8Q732        | 1870            | 1991.01~1998.09 |             |
|  | CLIO I Box(S57_) 1.9 D                         | F8Q730/F8Q732        | 1870            | 1991.01~1998.09 |             |
|  | CLIO I (B/C57_5/357) 1.9D(B/C/S576)            | F8Q730,F8Q732        | 1870            | 1991.01~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.7(B/C574)              | F2N770               | 1721            | 1991.01~1993.12 |             |
|  | CLIO I (B/C57_5/357_) 1.7(B/C574)              | F2N770               | 1721            | 1991.01~1993.12 |             |
|  | CLIO I (B/C57_5/357_) 1.8                      | F3P710               | 1794            | 1991.01~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.8                      | F3P710               | 1794            | 1991.01~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.8 16V(C57D)            | F7P722               | 1764            | 1991.01~1996.03 |             |
|  | CLIO I (B/C57_5/357_) 1.8 Rsi(B/C579)          | F3P712               | 1794            | 1993.01~1995.08 |             |
|  | CLIO I (B/C57_5/357_) 1.8 Rsi(B/C579)          | F3P712               | 1794            | 1993.01~1995.08 |             |
|  | CLIO I (B/C57_5/357_) 1.8 Rsi(B/C57H)          | F3P758               | 1783            | 1995.08~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.8 Rsi(B/C57H)          | F3P758               | 1783            | 1995.08~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.8(B/C578)              | F3P754/F3P755        | 1794            | 1994.08~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.8(B/C578)              | F3P754/F3P755        | 1794            | 1994.08~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.8(B/C57C,B/C57U)       | F3P710/F3P714        | 1794            | 1991.01~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.8(B/C57C,B/C57U)       | F3P710/F3P714        | 1794            | 1991.01~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.9 D(B/C/S576,B/C/S57L) | F8Q730/F8Q732        | 1870            | 1991.01~1998.09 |             |
|  | CLIO I (B/C57_5/357_) 1.9 D(B/C/S576,B/C/S57L) | F8Q730/F8Q732        | 1870            | 1991.01~1998.09 |             |
|  | CLIO I (B/C57_5/357_) Williams(B/C57M)         | F7R700               | 1998            | 1994.01~1998.09 |             |
|  | CLIO II 1.2i(SBOA/F)                           | D4F712               | 1149            | 1997~2001.05    | QBK239      |
|  | CLIO II 1.2i(SBOA/F)                           | D4F712               | 1149            | 2001.06~        |             |
|  | CLIO II 1.2i(SBOA/F)                           | D7F720/722/726       | 1149            | 1997~2001.05    | QBK239      |
|  | CLIO II 1.2i(SBOA/F)                           | D7F720/722/726       | 1149            | 2001.06~        |             |
|  | CLIO II Box(SB0/1/2_) 1.9 D(SB0E)              | F8Q630               | 1870            | 1998.09~        |             |
|  | CLIO II Box(SB0/1/2_) 1.9 D(SB0E)              | F8Q630               | 1870            | 1998.09~        |             |
|  | CLIO II (BB0/1/2,CB0/1/2) 1.4 16V(B/CB.)       | K4J712,K4J713        | 1390            | 1999.10~2000.08 |             |
|  | CLIO II (BB0/1/2,CB0/1/2) 1.4 16V(B/CB.)       | K4J700,K4J712,K4J713 | 1390            | 2000.08~        |             |
|  | CLIO II (BB0/1/2,CB0/1/2) 1.9D(B/CB0E)         | F8Q630,F8Q662        | 1870            | 1998.09~2005.05 |             |
|  | CLIO II (BB0/1/2,CB0/1/2) 1.9D(SB0E)           | F9Q780               | 1870            | 2000.02~2005.05 |             |
|  | CLIO II (BB0/1/2,CB0/1/2) 1.9dTi(B/CB..)       | F9Q780               | 1870            | 2000.02~2005.05 |             |
|  | CLIO II (BB0/1/2,CB0/1/2_) 1.4 16V(B/CB0L)     | K4J712/K4J713        | 1390            | 1999.10~2000.08 |             |
|  | CLIO II (BB0/1/2,CB0/1/2_) 1.4 16V(B/CB0P)     | K4J700/K4J712/K4J713 | 1390            | 2000.08~        |             |
|  | CLIO II (BB0/1/2,CB0/1/2_) 1.4(B/CB0C)         | E7J780               | 1390            | 1998.09~2005.05 |             |
| CLIO II (BB0/1/2,CB0/1/2_) 1.6(B/CB0D)     | K7M744/K7M745                                  | 1598                 | 1998.09~2005.05 |                 |             |
| CLIO II (BB0/1/2,CB0/1/2_) 1.9 D(B/CB0E)   | F8Q630/F8Q662                                  | 1870                 | 1998.09~2005.05 |                 |             |
| CLIO II (BB0/1/2,CB0/1/2_) 1.9 dTi(B/CB0U) | F9Q780   | 1870                 | 2000.02~2005.05 |                 |             |
| CLIO II (SB0/1/2) 1.9D(SB0E)               | F8Q630   | 1870                 | 1998.09~        |                 |             |
| ESCAPE I (J11) 2.1TD(J/S115)               | J8S240,J8S774                                  | 2068                 | 1984.10~1990.12 |                 |             |
| ESCAPE I 2.1 TD(J/S115)                    | J8S240   | 2068                 | 1984~1990       | QBK115          |             |
| ESCAPE II (J/63) 2.1TD(J633,J634,J/S..)    | J8S610,J8S772,J8S776                           | 2068                 | 1991.01~1996.10 |                 |             |
| ESCAPE II (J/63) 2.1TD(J63E)               | J8S612   | 2068                 | 1994.11~1996.10 |                 |             |





| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |         |         |         |         |
|               |         |               |         |             |         | 7700735486    | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700735486    | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
|               |         |               |         |             |         | 7700735486    | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700735486    | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700735486    | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
| 7700863095    | QTB510  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 8200106085    | QTB654  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700863095    | QTB510  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 8200106085    | QTB654  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
|               |         | 770010293     | GT70770 |             |         |               |         |         |         |         |         |
|               |         | 770010293     | GT70770 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |         |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|               |         | 7700102872    | GT70770 |             |         |               |         |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |         |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |         |         |         |         |
|               |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
|               |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                                       |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|--|---|--|--|--|---|
| Maker                                    | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>RENAULT</b>                           | ESPACE 1.9 TDI  | F9Q722   |  | 1999.02~2000.10  |   |
|  | ESPACE 2.0  | F3R728,F3R729,F3R742,F3R768,F3R728,F3RJ7   | 1998   | 2002.11~   | VKMA06123   |
|  | ESPACE 2.0  | F3R728,F3R729,F3R742,F3R768,F3R769   |  | 1996.11~2000.10  |   |
|  | ESPACE 2.0 16V  | F4R700,F4R701  | 1998   | 1998.10~2001.07  | VKMA06123   |
|  | ESPACE 2.1 TD   | J8S240,J8S610,J8S612,J8S772,J8S774,J8S776,J8S778   | 2068   | 1984.10~1990.12  | VKMA06211   |
|  | ESPACE III (JE0) 1.9dTi(JE0M)   | F9Q722   | 1870   | 1999.02~2002.10  |   |
|  | ESPACE III (JE0) 1.9dTi(JE0M)   | F9Q722   | 1870   | 1999.02~2002.10  |   |
|  | ESPACE III (JE0_) 1.9 dTi(JE0M)   | F9Q722   | 1870   | 1999.02~2002.10  |   |
|  | ESPACE III (JE0_) 2.0(JE0A)   | F3R728/F3R729/F3R742/F3R768/F3R769   | 1998   | 1996.11~2000.10  |   |
|  | ESPACE/EXTRA 1.4,1.4i(F40A/U/V)   | E7J734   | 1390   | 1991~1997  | QBK122  |
|  | ESPACE/EXTRA 1.4,1.4i(F40A/U/V)   | E7J720   | 1390   | 1991~1997  | QBK122  |
|  | ESPACE/EXTRA 1.4,1.4i(F40A/U/V)   | E7J724,726   | 1390   | 1991~1997  | QBK122  |
|  | ESPACE/EXTRA 1.4,1.4i(F40A/U/V)   | E7J772/773   | 1390   | 1991~1997  | QBK122  |
|  | EXPRESS 1.6 D   | F8M720,F8M730,F8M736,F8M760  | 1596   | 1986.03~1998.08  | VKMA06111   |
|  | EXPRESS/EXTRA/RAPID 1.4   | E7J720,E7J724,E7J726,E7J728,E7J773   | 1390   | 1991.09~1998.03  | VKMA06000   |
|  | EXTRA 1.6 D   | F8M720,F8M730,F8M736,F8M760  | 1596   | 1986.03~1998.08  | VKMA06111   |
|  | FUEGO 2.1 TD(R1362)   | J8S712   | 2068   | 1980~1986  | QBK115  |
|  | FUEGO(136) 2.1TD  | J8S712   | 2068   | 1982.08~1985.10  |   |
|  | KANGOO 1.2  | D7F710   | 1149   | 1998.03~1999.12  | VKMA06010   |
|  | KANGOO 1.2  | D7F720   | 1149   | 1998.03~1999.10  | VKMA06010   |
|  | KANGOO 1.2  | D7F720   | 1149   | 1999.11~2001.07  |   |
|  | KANGOO 1.2i(KCOA)   | D4F712   | 1149   | 1997~  | QBK239  |
|  | KANGOO 1.2i(KCOA)   | D4F712   | 1149   | 2001.06~   |   |
|  | KANGOO 1.2i(KCOA)   | D7F10  | 1149   | 1997~  | QBK239  |
|  | KANGOO 1.2i(KCOA)   | D7F710   | 1149   | 1997~2001.05   | QBK239  |
|  | KANGOO 1.4  | E7J780,K4M730,K4M750,K4M752  | 1598   | 1998.03~   | VKMA06001   |
|  | KANGOO 1.9 DCI 4x4  | F9Q782   |  | 2001.10~   |   |
|  | KANGOO 1.9 DS   | F9Q782,F9Q790  |  | 1998.03~   |   |
|  | KANGOO Express(FC0/1) 1.9dCi4x4(FC0V)   | F9Q782,F9Q790  | 1870   | 2001.10~   |   |
|  | KANGOO Express(FC0/1) 1.9dTi(FC0U)  | F9Q780,F9Q782  | 1870   | 2000.02~   |   |
|  | KANGOO Express(FC0/1_) 1.4(FC0C,FC0B,FC0H,FC0M)   | E7J634/E7J635/E7J780/K7J701  | 1390   | 1997.08~   |   |
|  | KANGOO Express(FC0/1_) D 65 1.9(FC0E,FC02,FC0J,FC0N)                                      | F8Q630/F8Q632  | 1870   | 1997.08~   |   |
|  | KANGOO(KC0/1) 1.9dCi4x4(KC0V)   | F9Q782,F9Q790  | 1870   | 2001.10~   |   |
|  | KANGOO(KC0/1) 1.9dTi(KC0U)  | F9Q780   | 1870   | 2000.02~   |   |
| KANGOO(KC0/1_) 1.4(KC0C,KC0H,KC0B,KC0M)  | E7J634/E7J635/E7J780/K7J700/K7J701  | 1390   | 1997.08~   |  |   |
| KANGOO(KC0/1_) 1.6                       | K7M746  | 1598   | 1999.09~2001.06  |  |   |
| KANGOO(KC0/1_) D 65(KC0E,KC02,KC0J,KC0N) | F8Q630/F8Q632   | 1870   | 1997.08~   |  |   |
| LAGUNA 1.8                               | F3P670,F3P678,F3P720,F3P724   | 1783   | 1993.11~2001.03  | VKMA06101  |   |
| LAGUNA 1.8                               | F3P670,F3P678,F3P720,F3P724   | 1794   | 1993.11~2001.03  | VKMA06101  |   |
| LAGUNA 1.8                               | F3P720,F3P724   |  | 1993.11~2001.03  |  |   |
| LAGUNA 1.8                               | F3P679,F3P678,F3P720,F3P724   |  | 1995.08~2001.03  |  |   |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|               |         | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         |               |         |             |         | 7700107249    | GT50540 |         |         |         |         |
|               |         |               |         |             |         | 7700735486    | GT60110 |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
| 77 00 669 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 7700852114    | GT50580 |             |         |               |         |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 8200106085    | QTB654  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 8200106085    | QTB654  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700863095    | QTB510  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700863095    | QTB510  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 273 277 | GT60090 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
|               |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|               |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |

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|                                       |  |  |  |  |             |
|---------------------------------------|---|---|---|---|-------------|
| OE                                    | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                                 | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>RENAULT</b>                        | LAGUNA 1.8  | F3P720,F3P724   |   | 1993.11~2001.03   |             |
|                                       | LAGUNA 1.9 DCI  | F9Q782  |   | 2001.03~  |             |
|                                       | LAGUNA 1.9 DCI  | F9Q782  |   | 2001.06~  |             |
|                                       | LAGUNA 1.9 DCI  | F9Q782  |   | 2001.10~  |             |
|                                       | LAGUNA 1.9 DCI  | F9Q782  |   | 1999.09~2001.03   |             |
|                                       | LAGUNA 1.9 DTI  | F9Q710  |   | 1997.10~2001.03   |             |
|                                       | LAGUNA 1.9 DTI  | F9Q716  |   | 1997.10~2000.10   |             |
|                                       | LAGUNA 2.0  | F3R,F3R722,F3R723   | 1994  | 1993.11~2001.03   | VKMA06103   |
|                                       | LAGUNA 2.0  | F3R,F3R722,F3R723   | 1998  | 1993.11~2001.03   | VKMA06103   |
|                                       | LAGUNA 2.0  | F3R611,768,769  |   | 1993.11~2001.03   |             |
|                                       | LAGUNA Grandtour(K56) 1.9 dTi(K56J))  | R9Q710,R9Q716   | 1870  | 1997.10~2001.03   |             |
|                                       | LAGUNA Grandtour(K56) 2.0 16V(K56D/M)   | N7Q700,N7Q704   | 1948  | 1995.06~2001.03   |             |
|                                       | LAGUNA(B56,556) 1.9 dTi(B56J)   | R9Q710,R9Q716   | 1870  | 1997.10~2001.03   |             |
|                                       | LAGUNA(B56,556) 2.0 16V(B56D/M)   | N7Q700,N7Q704   | 1948  | 1995.06~2001.03   |             |
|                                       | LAGUNA(B56_,556_) 1.8(B56A/B)   | F3P720/F3P724   | 1794  | 1993.11~2001.03   |             |
|                                       | MASTER 2.1 D(PC/PL13)   | J8S330  | 2068  | 1981~1995   | QBK115      |
|                                       | MASTER 28 35 2.1 D  | J8S330  | 2068  | 1980.08~1998.07   | VKMA06211   |
|                                       | MEGANE 1.4  | E7J624,E7J764   | 1390  | 1996.09~  | VKMA06000   |
|                                       | MEGANE 1.4  | E7J726  | 1390  | 1998.03~  | VKMA06001   |
|                                       | MEGANE 1.4e 8v  | E7J624/724  | 1390  | 1995~1998   | QBK122      |
|                                       | MEGANE 1.4e 8v  | E7J764  | 1390  | 1995~1998   | QBK122      |
|                                       | MEGANE 1.6  | K7M702,K7M703,K7M790  | 1598  | 1996.01~1999.03   | VKMA06000   |
|                                       | MEGANE 1.6  | K7M720  | 1598  | 1996.01~1999.03   | VKMA06001   |
|                                       | MEGANE 1.6i 8v(87hp BA1C)   | K7M704  | 1598  | 2000~2001   | QBK122      |
|                                       | MEGANE 1.6i 8v(90hp BAOF)   | K7M702/703/709  | 1598  | 1995~2000   | QBK122      |
|                                       | MEGANE 1.9 DCI  | F9Q732,F9Q733   |   | 1997.03~2001.02   |             |
|                                       | MEGANE 1.9 DCI  | F9Q732,F9Q733   |   | 2001.02~  |             |
|                                       | MEGANE 1.9 DCI 4WD  | F9Q732,F9Q733   |   | 2000.11~  |             |
|                                       | MEGANE 1.9 DS   | F8Q620,F8Q624   |   | 1996.01~  |             |
|                                       | MEGANE 1.9 DTI  | F9Q730,734  |   | 1997.03~2001.02   |             |
|                                       | MEGANE 1.9 DTI  | F9Q736  |   | 1997.03~2000.10   |             |
|                                       | MEGANE 1.9 TDS  | F8Q784,F8Q786   |   | 1996.01~  |             |
|                                       | MEGANE 2.0i   | F3R791,796,797,798  |   | 1999.03~  |             |
| MEGANE 2.0i                           | F3R791,796,797,798  |   | 1999.01~  |   |             |
| MEGANE 2.0i                           | F3R750,F3R751   |   | 1996.01~  |   |             |
| MEGANE Classic(LA0/1_) 1.4(LA0E,LA0V) | E7J626/E7J764   | 1390  | 1996.09~  |   |             |
| MEGANE Classic(LA0/1_) 1.6 I (LA0L)   | K7M720  | 1598  | 1996.09~1999.03   |   |             |
| MEGANE Coach(DA0/1_) 2.0 16V(DA0H)    | F7R710/F7R714   | 1998  | 1996.03~1999.11   |   |             |
| MEGANE Grandtour(KA0/1_) 1.4 e(KA0V)  | E7J626  | 1390  | 1999.03~2005.06   |   |             |
| MEGANE I (BA0/1_) 1.4 e(BA0E,BA0V)    | E7J626/E7J764   | 1390  | 1996.01~  |   |             |
| MEGANE I (BA0/1_) 1.6                 | K7M704  | 1598  | 2000.02~2000.09   |   |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|               |         | 77 00 726 440 |         |             |         | 77 00 735 486 | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         |               |         |             |         | 9146377       | GT50600 |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         |               |         |             |         | 9146377       | GT50600 |         |         |         |         |
|               |         |               |         |             |         | 7700735486    | GT60110 |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 273 277 | GT60090 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 273 277 | GT60090 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                     | Vehicle                            | Engine                       | Displacement | Yr              | Timing Belt |
|------------------------|------------------------------------|------------------------------|--------------|-----------------|-------------|
| Maker                  | Model                              | Type                         | CC           | From ~ To       | Kit         |
| <b>RENAULT</b>         | MEGANE I (BA0/1_) 1.6 I (BA0L)     | K7M720                       | 1598         | 1996.01~1999.03 |             |
|                        | MEGANE I (BA0/1_) 2.0 16V(BA0H)    | F7R710/F7R714                | 1998         | 1996.07~        |             |
|                        | MEGANE SCENIC 1.4i 8v              | E7J764                       | 1390         | 1996~1998       | QBK122      |
|                        | MEGANE SCENIC 1.6i 8v              | K7M702/703                   | 1598         | 1995~2001       | QBK122      |
|                        | MEGANE SCENIC 1.6i 8v              | K7M704                       | 1598         | 1995~2001       | QBK122      |
|                        | MEGANE SCENIC 1.6i 8v              | K7M720                       | 1598         | 1995~2001       | QBK122      |
|                        | MEGANE SCENIC(JA0/1_) 1.6 I (JA0L) | K7M720                       | 1598         | 1997.01~1999.09 |             |
|                        | MEGANE(BA0/1) 1.9dTi(BA08,BA0N)    | F9Q730,F9Q731,F9Q734,F9Q736  | 1870         | 1997.03~2001.02 |             |
|                        | MEGANE(BA0/1) 1.9dTi(BA1U)         | F9Q744                       | 1870         | 2001.02~        |             |
|                        | R11 1.6 DS                         | F8M700,F8M720,F8M730         |              | 1988.02~1988.12 |             |
|                        | R18 2.1 D,TD(R1344/46/54/56)       | 852710                       | 2068         | 1979~1986       | QBK115      |
|                        | R18 2.1 D,TD(R1344/46/54/56)       | J8S712                       | 2068         | 1979~1986       | QBK115      |
|                        | R18 2.1D                           | J8S711                       | 2068         | 1979.05~1986.07 |             |
|                        | R19 1.2                            | E7F                          | 1237         | 1988.01~1995.12 | VKMA06000   |
|                        | R19 1.2i(B53W)                     | E7F700                       | 1171         | 1992~1994       | QBK122      |
|                        | R19 1.2i(B53W)                     | E7F730                       | 1171         | 1992~1994       | QBK122      |
|                        | R19 1.4                            | E6J,E6J700,E6J701,E7J,E7J742 | 1390         | 1988.01~1995.12 | VKMA06000   |
|                        | R19 1.4,1.4i(B/C53A,537)           | E6J700/701                   | 1390         | 1988~1995.11    | QBK122      |
|                        | R19 1.4,1.4i(B/C53A,537)           | E7J700                       | 1390         | 1988~1995.11    | QBK122      |
|                        | R19 1.4,1.4i(B/C53A,537)           | E7J706                       | 1390         | 1988~1995.11    | QBK122      |
|                        | R19 1.7                            | F3N                          |              | 1988.09~1995.12 |             |
|                        | R19 1.7                            | F3N742,F3N743                |              | 1988.09~1993.09 |             |
|                        | R19 1.8                            | F7P704                       |              | 1992.04~1996.06 |             |
|                        | R19 1.8                            | F7P704                       |              | 1994.07~1996.06 |             |
|                        | R19 1.8                            | F7P704                       |              | 1994.05~1996.06 |             |
|                        | R19 1.8                            | F7P704                       |              | 1992.04~1994.05 |             |
|                        | R19 1.8                            | F7P704                       |              | 1992.04~1996.06 |             |
|                        | R19 1.9 DS                         | F8Q706                       |              | 1988.09~1995.12 |             |
|                        | R19 1.9 DS                         | F8Q706                       |              | 1988.09~1992.04 |             |
|                        | R19 1.9 TDS                        | F8Q706,F8Q742,F8Q744         |              | 1992.04~1995.12 |             |
|                        | R20 2.1 D,TD(R1270/1276)           | 85202                        | 2068         | 1980~1984.09    | QBK115      |
|                        | R20 2.1 D,TD(R1270/1276)           | J8S02                        | 2068         | 1980~1984.09    | QBK115      |
|                        | R21 1.7                            | F2N750,F3N726                |              | 1988.02~1993.03 |             |
|                        | R21 1.9 DS                         | F8Q710                       |              | 1989.09~1993.10 |             |
|                        | R21 2.1 D                          | J8S600,J8S704,J8S740,J8S784  | 2068         | 1986.03~1995.09 | VKMA06211   |
|                        | R21 2.1 D,TD(B/L48V,486)           | J8S704                       | 2068         | 1986~1993.05    | QBK115      |
|                        | R21 2.1 D,TD(B/L48V,486)           | J8S714/742/788               | 2068         | 1986~1993.05    | QBK115      |
|                        | R21 2.1 D,TD(B/L48V,486)           | J8S740                       | 2068         | 1986~1993.05    | QBK115      |
|                        | R21 2.1 TD                         | J8S714,J8S786(KAT),J8S788    | 2068         | 1986.03~1994.06 | VKMA06211   |
|                        | R25 2.1 D,TD(B290/296)             | J8S706                       | 2068         | 1984~1992       | QBK115      |
| R25 2.1 D,TD(B290/296) | J8S708                             | 2068                         | 1984~1992    | QBK115          |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700733489    | GT60490 |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 7700273277    | GT60090 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         |               |         |             |         | 7700116054    | GT50620 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
| 7700736969    | QTB259  | 77 00 736 085 | GT90180 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
| 77 00 663 544 | QTB413  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |
| 77 00 663 544 | QTB413  | 77 00 722 452 | GT80270 |             |         | 77 00 721 690 |         |         |         |         |         |



# Application Guide by OE Manufacturers

| OE                             | Vehicle                            | Engine  | Displacement    | Yr              | Timing Belt |
|--------------------------------|------------------------------------|---|-----------------|-----------------|-------------|
| Maker                          | Model                              | Type  | CC              | From ~ To       | Kit         |
| <b>RENAULT</b>                 | R25 2.1 D,TD(B290/296)             | J8S736  | 2068            | 1984~1992       | QBK115      |
|                                | R25 2.1 TD                         | J8S708,J8S738   | 2068            | 1984.04~1992.12 | VKMA06210   |
|                                | R30 2.1 TD                         | J8S02   | 2068            |                 |             |
|                                | R30 2.1 TD(R1270)                  | J8S02   | 2068            | 1981~1984       | QBK115      |
|                                | R9 1.7                             | F2N700,F2N704,F2N708,F2N710,F2N730,F2N758,F3N708,F3N718 |                 | 1988.02~1988.12 |             |
|                                | RAPID 1.6 D                        | F8M720,F8M730,F8M736,F8M760                             | 1596            | 1986.03~1998.08 | VKMA06111   |
|                                | RAPID 1.9 DS                       | F8Q774,F8Q776   |                 | 1991.09~1998.03 |             |
|                                | RAPID 1.9 DS                       | F8Q774,F8Q776   |                 | 1994.09~1998.03 |             |
|                                | SAFRANE I (B54) 2.1dT(B546)        | J8S760  | 2068            | 1993.11~1996.07 |             |
|                                | SAFRANE II (B54) 2.0 16V(B54L)     | N7Q710,N7Q711   | 1948            | 1996.07~2000.12 |             |
|                                | SAFRANE II (B54) 2.0 20V(B54F)     | N7U700,N7U701   | 2435            | 1996.07~2000.12 |             |
|                                | SUPER 5 1.6 DS                     | F8M720,F8M730   |                 | 1988.02~1996.12 |             |
|                                | SUPER 5 1.7                        | F3N716,F3N717   |                 | 1988.02~1995.03 |             |
|                                | THALIA 1.4                         | E7J,K7J700  | 1390            | 2000.08~2001.07 | VKMA06001   |
|                                | TRAFIC 1.7                         | F1N722,F1N724   |                 | 1992.08~1994.08 |             |
|                                | TRAFIC 1.7                         | F1N720,F1N722,F1N724                                    |                 | 1988.02~1994.08 |             |
|                                | TRAFIC 1.9 DCI                     | F8Q606  |                 | 2001.03~        |             |
|                                | TRAFIC 1.9 DS                      | F8Q606  |                 | 1997.06~2001.03 |             |
|                                | TRAFIC 2.1 D                       | 852720,852750,J8S620,J8S758                             | 2068            | 1980.03~1989.04 | VKMA06211   |
|                                | TRAFIC 2.1 D                       | J8S750  | 2068            | 1980~1998       | QBK115      |
| TWINGO 1.2                     | D7F700,D7F701,D7F702,D7F703,D7F704 | 1149  | 1996.05~2001.07 | VKMA06010       |             |
| TWINGO 1.2i                    | D7F701/702                         | 1149  | 1996~           | QBK239          |             |
| TWINGO 1.2i(C066/067/068,S068) | D7F700                             | 1149  | 1996~2000       | QBK239          |             |
| TWINGO 1.2i(C066/067/068,S068) | D7F701/702                         | 1149  | 1996~2000       | QBK239          |             |
| <b>ROVER</b>                   | 200 1.3                            | EV2   | 1342            | 1985.09~1989.09 | VKMA93101   |
|                                | 200 1.6                            | D16A8   | 1590            | 1992.01~1996.07 | VKMA93002   |
|                                | 200 1.6 16V                        | D16A(SOHC)  | 1590            | 1989.10~1995.10 | VKMA93001   |
|                                | 400 1.6 16V                        | D16A(SOHC),D16ASOHC                                     | 1590            | 1990.04~1995.12 | VKMA93001   |
|                                | 400 1.6 16V                        | D16A8,D16A(DOHC),D16ADOHC                               | 1590            | 1990.04~1995.12 | VKMA93002   |
|                                | 600 1.8                            | F18A3   | 1850            | 1996.03~1999.02 | VKMA93600   |
|                                | 600 2.0                            | F20Z1   | 1997            | 1993.08~1999.02 | VKMA93600   |
|                                | 600 2.3                            | H23A3   | 2259            | 1993.08~1999.02 | VKMA93013   |
|                                | 800 2.5 V6                         | C25A2,C25   | 2494            | 1986.10~1999.02 | VKMA93302   |
|                                | 800 2.7 V6                         | C27A1,C27A2   | 2675            | 1988.02~1999.02 | VKMA93302   |
|                                | 100 1.4 16V                        | 14K4C,14K4D,14K4F,14K4(DOHC)                            | 1396            | 1990.03~1998.12 | VKMA07310   |
|                                | 200 1.4 16V                        | 14K4C,14K4D,14K4F,14K4                                  | 1396            | 1989.10~1996.07 | VKMA07310   |
|                                | 200 1.4 16V                        | 14K4F   | 1396            | 1995.11~2000.03 | VKMA07310   |
|                                | 200 1.6 16V                        | 16K4F   | 1588            | 1995.11~2000.03 | VKMA07310   |
|                                | 200 1.8 16V                        | 18K4K   | 1796            | 1998.01~2000.03 | VKMA07310   |
|                                | 400 1.4 16V                        | 14K4C,14K4D,14K4F,14K4                                  | 1396            | 1990.04~2000.03 | VKMA07310   |
|                                | 618                                | F18A3   | 1800            | 1996.03~1999.02 |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2   |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|---------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM           | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
| 77 00 663 544 | QTB413  | 77 00 722 452 | GT80270 |               |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 77 00 722 452 | GT80270 |               |         |               |         |         |         |         |         |
|               |         | 77 00 722 452 | GT80270 |               |         |               |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |               |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 77 00 726 440 |         |               |         | 77 00 735 486 | GT60110 |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 7700852114    | GT50580 |               |         |               |         |         |         |         |         |
|               |         |               |         |               |         | 9146377       | GT50600 |         |         |         |         |
|               |         |               |         |               |         | 9146377       | GT50600 |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 77 00 273 277 | GT60090 |               |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |               |         |               |         |         |         |         |         |
|               |         | 77 00 722 452 | GT80270 |               |         | 77 00 721 690 |         |         |         |         |         |
| 77 00 663 544 | QTB143  | 77 00 722 452 | GT80270 |               |         | 77 00 721 690 |         |         |         |         |         |
|               |         | 77 00 736 085 | GT90180 |               |         |               |         |         |         |         |         |
| 7700863095    | QTB510  | 77 00 736 085 | GT90180 |               |         |               |         |         |         |         |         |
| 7700863095    | QTB510  | 77 00 736 085 | GT90180 |               |         |               |         |         |         |         |         |
| 7700863095    | QTB510  | 77 00 736 085 | GT90180 |               |         |               |         |         |         |         |         |
|               |         | 14510-PE0-003 | GT80590 |               |         |               |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |               |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |               |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |               |         |         |         |         |         |
|               |         | 14510-PM7-003 | GT80100 |               |         |               |         |         |         |         |         |
|               |         | 14510-PT0-003 | GT80440 | 13404-PT0-003 | GT80390 |               |         |         |         |         |         |
|               |         | 14510-PT0-003 | GT80440 | 13404-PT0-003 | GT80390 |               |         |         |         |         |         |
|               |         | 14510-PT0-003 | GT80440 | 13404-PT0-003 | GT80390 |               |         |         |         |         |         |
|               |         | 14510-PH7-003 | GT80550 |               |         |               |         |         |         |         |         |
|               |         | 14510-PH7-003 | GT80550 |               |         |               |         |         |         |         |         |
|               |         | CDU3558       | GT60310 |               |         |               |         |         |         |         |         |
|               |         | CDU3558       | GT60310 |               |         |               |         |         |         |         |         |
|               |         | CDU3558       | GT60310 |               |         |               |         |         |         |         |         |
|               |         | CDU3558       | GT60310 |               |         |               |         |         |         |         |         |
|               |         | CDU3558       | GT60310 |               |         |               |         |         |         |         |         |
|               |         | CDU3558       | GT60310 |               |         |               |         |         |         |         |         |
|               |         | LHP 100450    | GT80440 |               |         |               |         |         |         |         |         |

# Application Guide by OE Manufacturers

|                            |  |  |  |  |             |
|----------------------------|---|---|---|---|-------------|
| OE                         | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                      | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>ROVER</b>               | 620   | 20T2N   | 2000  | 1994.12~1999.02   |             |
|                            | 623   | H23A3   | 2300  | 1993.08~1999.02   |             |
|                            | 114 1.4i 16v  | 14K4C   | 1397  | 1990~1998   | QBK219      |
|                            | 200Vi 1.8i 16v VVC  | 18K4VVC   | 1796  | 1995~2000   |             |
|                            | 213 1.3   | EV2   | 1342  | 1984~1989   | QBK393      |
|                            | 216 16V   | D16A  | 1600  | 1990.09~  |             |
|                            | 216/416 1.6i 16v(DOHC)  | D16A8   | 1590  | 1989~1995   | QBK391      |
|                            | 216/416 1.6i 16v(DOHC)  | D16A9   | 1590  | 1989~1995   | QBK391      |
|                            | 216/416 1.6i 16v(SOHC)  | D16A7   | 1590  | 1989~1995   | QBK389      |
|                            | 216/416 1.6i 16v(SOHC)  | D16Z2   | 1590  | 1989~1995   | QBK389      |
|                            | 25 1.4i 16v   | 14K4  | 1397  | 2000~   |             |
|                            | 25 1.6i 16v   | 16K4  | 1589  | 2000~   | QBK219      |
|                            | 25 1.8i 16v   | 18K4  | 1796  | 2000~   | QBK219      |
|                            | 25 1.8i 16v   | 18K4  | 1796  | 2000~   |             |
|                            | 25 1.8i 16v VVC   | 18K4VVC   | 1796  | 2000~   |             |
|                            | 400 1.6 16V   | 16K4  | 1590  | 1995.05~2000.03   | VKMA07310   |
|                            | 400 1.6 16V   | 16K4F   | 1588  | 1995.05~2000.03   | VKMA07310   |
|                            | 400 1.8 16V   | 18K4K   | 1796  | 1996.06~1998.11   | VKMA07310   |
|                            | 45 1.4i 16v   | 14K4  | 1397  | 2000~   | QBK219      |
|                            | 45 1.6i 16v   | 16K4  | 1589  | 2000~   | QBK219      |
|                            | 45 1.8i 16v   | 18K4  | 1796  | 2000~   | QBK219      |
|                            | 825 2.5   | C25   | 2494  | 1992.01~1996.07   |             |
|                            | 825 2.5i V6   | C25A2   | 2494  | 1986~1988   | QBK395      |
|                            | 827 2.7   | C27   | 2675  | 1989.10~1995.10   |             |
|                            | 827 2.7i V6   | C27A1   | 2675  | 1988~1996   | QBK395      |
|                            | 827 2.7i V6   | C27A2   | 2675  | 1988~1996   | QBK395      |
|                            | ACCLAIM 1.3   | EN4   | 1335  | 1981~1984   |             |
|                            | METRO 1.4i 16v,GTI  | 14K4D   | 1397  | 1990~1995   | QBK219      |
|                            | METRO 1.4i 16v,GTI  | 14K4C   | 1397  | 1990~1995   | QBK219      |
|                            | METRO 1.4i 16v,GTI  | 14K4F   | 1397  | 1990~1995   | QBK219      |
|                            | MG ZR 160 1.8i 16v VVC  | 18K4VVC   | 1796  | 2001~   |             |
|                            | MGF 1.8i 16v  | 18K4  | 1796  | 1995~1998.07  | QBK219      |
|                            | MGF 1.8i 16v  | 18K4  | 1796  | 1998.08~  |             |
| MGF 1.8i 16v VVC,160       | 18K4VVC   | 1796  | 1995~   |   |             |
| STERLING 2.5i,2.7i V6(825) | C25A2   | 2494  | 1986~1996   | QBK395  |             |
| STERLING 2.5i,2.7i V6(827) | C27A1   | 2675  | 1986~1996   | QBK395  |             |
| STERLING 2.5i,2.7i V6(827) | C27A2   | 2675  | 1986~1996   | QBK395  |             |
| <b>SANTANA</b>             | 400 1.0   | F10A  | 970   | 1981~1985   |             |
|                            | 400 1.0   | F10A  | 970   | 1996~   |             |
|                            | 413 1.3   | G13A  | 1324  | 1987~   | QBK427      |
|                            | VITARA 1.6i 8v(SE416Q,V)  | G16A  | 1590  | 1988~1998   | QBK429      |






| Timing Belt       |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------------|---------|---------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM               | REF no. | OEM           | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|                   |         | LHP 100450    | GT80440 |             |         |         |         |         |         |         |         |
|                   |         | LHP 100450    | GT80440 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB9003XS         | QTB526  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1084           | QTB163  | DBP9290       | GT80590 |             |         |         |         |         |         |         |         |
|                   |         | 14510-PM7-003 | GT80100 |             |         |         |         |         |         |         |         |
| GTB1237           | QTB307  | FDU1055       | GT80100 |             |         |         |         |         |         |         |         |
| GTB1237           | QTB307  | FDU1055       | GT80100 |             |         |         |         |         |         |         |         |
| GTB1233/GTB2016XS | QTB306  | FDU1055       | GT80100 |             |         |         |         |         |         |         |         |
| GTB1233/GTB2016XS | QTB306  | FDU1055       | GT80100 |             |         |         |         |         |         |         |         |
| GTB1497XS         | QTB584  | LHP100900     |         |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1497XS         | QTB584  | LHP100900     |         |             |         |         |         |         |         |         |         |
| GTB9003XS         | QTB526  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
|                   |         | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
|                   |         | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
|                   |         | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
|                   |         | FDU1055/2691  | GT80550 |             |         |         |         |         |         |         |         |
| GTB1208/ECP244    | QTB237  | XHM461        | GT80550 |             |         |         |         |         |         |         |         |
|                   |         | FDU1055/2691  | GT80550 |             |         |         |         |         |         |         |         |
| GTB1208/ECP244    | QTB237  | XHM461        | GT80550 |             |         |         |         |         |         |         |         |
| GTB1208/ECP244    | QTB237  | XHM461        | GT80550 |             |         |         |         |         |         |         |         |
| GTB1019           | QTB116  | DBP9290       | GT80590 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB9003XS         | QTB526  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1238/CDU2749   | QTB305  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1497XS         | QTB584  | LHP100900     |         |             |         |         |         |         |         |         |         |
| GTB9003XS         | QTB526  | CDU3558       | GT60310 |             |         |         |         |         |         |         |         |
| GTB1208/ECP244    | QTB237  | XHM461        | GT80550 |             |         |         |         |         |         |         |         |
| GTB1208/ECP244    | QTB237  | XHM461        | GT80550 |             |         |         |         |         |         |         |         |
| GTB1208/ECP244    | QTB237  | XHM461        | GT80550 |             |         |         |         |         |         |         |         |
| 12761-73001       | QTB116  | 12810-73002   | GT80080 |             |         |         |         |         |         |         |         |
| 12761-78400       | QTB142  | 12810-73002   | GT80080 |             |         |         |         |         |         |         |         |
| 12761-82000       | QTB260  | 12810-82003   | GT80320 |             |         |         |         |         |         |         |         |
| 12761-60A00       | QTB311  | 12810-82003   | GT80320 |             |         |         |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                             | Vehicle                   | Engine                         | Displacement | Yr              | Timing Belt     |           |
|--------------------------------|---------------------------|--------------------------------|--------------|-----------------|-----------------|-----------|
| Maker                          | Model                     | Type                           | CC           | From ~ To       | Kit             |           |
| <b>SEAT</b>                    | ALHAMBRA 1.9 TDI          | 1Z,AFN,AHU                     | 1896         | 1996.04~2001.07 | VKMA01014       |           |
|                                | ALHAMBRA 1.9 TDI          | ANU,AUY                        | 1896         | 1996.04~        | VKMA01142       |           |
|                                | ALHAMBRA 1.9 TDI 115      | AUY                            | 1896         | 2000~           |                 |           |
|                                | ALHAMBRA 1.9 TDI 90       | ANU                            | 1896         | 2000~           |                 |           |
|                                | ALHAMBRA 2.0              | ADY                            | 1984         | 1996.04~2001.07 | VKMA01002       |           |
|                                | ALHAMBRA 2.0i 8v          | ADY                            | 1984         | 1995~2000       | QBK280          |           |
|                                | ALSHMBRA 1.9 TDI 110      | AFN                            | 1896         | 1997~2000       | QBK221          |           |
|                                | ALSHMBRA 1.9 TDI 90       | 1Z,AHU                         | 1896         | 1996~2000       | QBK257          |           |
|                                | AROSA 1.4 TDI             | AMF                            | 1422         | 2001.01~        | VKMA01142       |           |
|                                | AROSA 1.4 TDI             | AMF                            | 1422         | 2000~           |                 |           |
|                                | AROSA 1.7 SDI             | AKU                            | 1716         | 1997.08~2002.06 | VKMA01016       |           |
|                                | AROSA 1.7 SDI             | AKU                            | 1716         | 1997~           | QBK265          |           |
|                                | AROSA(6H) 1.4 16V         | AFK/ANMAQQ/AUB                 | 1390         | 2000.01~2004.06 |                 |           |
|                                | CORDOBA (6K2/C2) 1.4i 16V | AFH                            | 1390         | 1996.09~1999.06 |                 |           |
|                                | CORDOBA 1.6               | 1F                             | 1598         | 1993.02~1999.06 | VKMA01000       |           |
|                                | CORDOBA 1.6               | AFT                            | 1595         | 1996.07~1999.06 | VKMA01009       |           |
|                                | CORDOBA 1.8               | ABS,ADZ                        | 1781         | 1993.02~1999.06 | VKMA01000       |           |
|                                | CORDOBA 1.9 D             | 1Y                             | 1896         | 1993.02~1996.06 | VKMA01011       |           |
|                                | CORDOBA 1.9 SDI           | AEY                            | 1896         | 1996.08~1999.06 | VKMA01014       |           |
|                                | CORDOBA 1.9 TD            | AAZ                            | 1896         | 1993.02~1996.08 | VKMA01011       |           |
|                                | CORDOBA 1.9 TDI           | 1Z,AFN,AHU                     | 1896         | 1996.08~1999.06 | VKMA01014       |           |
|                                | <b>SEAT</b>               | CORDOBA 2.0                    | 2E,AGG       | 1984            | 1993.02~1999.06 | VKMA01002 |
|                                |                           | CORDOBA HATCHBACK(6K2) 1.0 16V | AST,AVZ      | 999             | 2000.05~2002.10 |           |
|                                |                           | CORDOBA HATCHBACK(6K2) 1.4 16V | APE,AUA      | 1390            | 2000.05~2002.10 |           |
| CORDOBA HATCHBACK(6K2) 1.4 16V |                           | AQQ,AUB                        | 1390         | 2000.02~2002.10 |                 |           |
| CORDOBA HATCHBACK(6K2) 1.9 SDI |                           | AGP/AQM                        | 1896         | 1999.06~2002.10 |                 |           |
| CORDOBA HATCHBACK(6K2) 1.9 TDI |                           | AGR/ALH                        | 1896         | 1999.06~2002.10 |                 |           |
| CORDOBA HATCHBACK(6K2) 1.9 TDI |                           | ASK/ASV                        | 1896         | 1999.06~2002.10 |                 |           |
| CORDOBA Vario(6K5) 1.9 SDI     |                           | AGP/AQM                        | 1896         | 1999.06~        |                 |           |
| CORDOBA Vario(6K5) 1.9 TDI     |                           | AGR/ALH                        | 1896         | 1999.06~        |                 |           |
| CORDOBA Vario(6K5) 1.9 TDI     |                           | ASK/ASV                        | 1896         | 1999.06~        |                 |           |
| CORDOBA I 1.6i(1F,AFT)         |                           | 1F                             | 1595         | 1994.08~1996    | QBK131          |           |
| CORDOBA I 1.6i(1F,AFT)         |                           | AFT                            | 1595         | 1994.08~1996    | QBK131          |           |
| CORDOBA I 1.6i(1F,AFT)         |                           | 1F                             | 1595         | 1996~1999       | QBK249          |           |
| CORDOBA I 1.6i(1F,AFT)         |                           | AFT                            | 1595         | 1996~1999       | QBK249          |           |
| CORDOBA I 1.8i 8v              |                           | ABS,ACC,ADZ                    | 1781         | 1993~1999       | QBK131          |           |
| CORDOBA I 1.9 D(eng.378364)    |                           | 1Y                             | 1896         | 1993~1994.07    | QBK134          |           |
| CORDOBA I 1.9 D(eng.378365)    |                           | 1Y                             | 1896         | 1994.08~1999    | QBK257          |           |
| CORDOBA I 1.9 SDI              |                           | AEY                            | 1896         | 1993~1997.12    | QBK257          |           |
| CORDOBA I 1.9 SDI              |                           | AEY                            | 1896         | 1998.01~1999    |                 |           |
| CORDOBA I 1.9 SDI              |                           | AGP,AQM                        | 1896         | 2000~           | QBK437          |           |

| Timing Belt    |         | Tensioner 1    |         | Tensioner 2 |         | Idler 1        |         | Idler 2       |         | Idler 3     |         |
|----------------|---------|----------------|---------|-------------|---------|----------------|---------|---------------|---------|-------------|---------|
| OEM            | REF no. | OEM            | REF no. | OEM         | REF no. | OEM            | REF no. | OEM           | REF no. | OEM         | REF no. |
|                |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
|                |         |                |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 244 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
|                |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |             |         |
| 037 109 119 C  | QTB303  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 028 109 119 M  | QTB327  | 028 109 243    |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 M  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
|                |         |                |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
|                |         | 028 109 243 D  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 N  | QTB516  | 028 109 243 G  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
|                |         |                |         |             |         | 036.109.244D   | GT70730 |               |         |             |         |
|                |         | 036.109.244(G) | GT70400 |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |
|                |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
|                |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |
|                |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 036.109.244(G) | GT70400 |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
|                |         |                |         |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
|                |         |                |         |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
|                |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
|                |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
|                |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
|                |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
|                |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
|                |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
|                |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
| 056 109 119 A  | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 026 109 119 B  | QTB427  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 026 109 119 B  | QTB427  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 028 109 119 P  | QTB327  | 068 109 243    | GT80280 |             |         |                |         |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 AA | QTB669  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 038 109 119 M  | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |






# Application Guide by OE Manufacturers

| OE               |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|------------------|---|--|--|--|---|
| Maker            | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>SEAT</b>      | CORDOBA I 1.9 TD(eng.552765)  | AAZ  | 1896   | 1993~1994.07   | QBK134  |
|                  | CORDOBA I 1.9 TD(eng.552766)  | AAZ  | 1896   | 1994.08~1996   | QBK257  |
|                  | CORDOBA I 1.9 TDI   | 1Z,AHU   | 1896   | 1993~1997.12   | QBK257  |
|                  | CORDOBA I 1.9 TDI   | AFN  | 1896   | 1993~1997.12   | QBK257  |
|                  | CORDOBA I 1.9 TDI   | 1Z,AHU   | 1896   | 1998.01~1999   |   |
|                  | CORDOBA I 1.9 TDI   | AFN  | 1896   | 1998.01~1999   |   |
|                  | CORDOBA I 1.9 TDI 110   | ASK,ASV  | 1896   | 1999~2002  | QBK437  |
|                  | CORDOBA I 1.9 TDI 90  | AGR,ALH  | 1896   | 1999~2002  | QBK437  |
|                  | CORDOBA I 2.0i 8v   | AGG,2E   | 1984   | 1993~1999  | QBK280  |
|                  | CORDOBA II 1.9 TDI 100,130  | ATD  | 1896   | 2002~  |   |
|                  | CORDOBA II 1.9 TDI 100,130  | ASZ  | 1896   | 2002~  |   |
|                  | CORDOVA VARIO(6K5) 1.4 16V  | APE  | 1390   | 1999.06~   |   |
|                  | CORDOVA(6L2) 1.4 16V  | BBY  | 1390   | 2002.09~   |   |
|                  | CORDOVA(6L2) 1.4 16V  | BBZ  | 1390   | 2002.10~   |   |
|                  | CORODBA 1.9 SDI   | AGP,AQM  | 1896   | 1999.06~2002.10  | VKMA01130   |
|                  | CORODBA 1.9 TDI   | AGR,ALH,ASV  | 1896   | 1999.06~2001.07  |   |
|                  | IBIZA 1.6   | 1F   | 1598   | 1993.03~1999.08  | VKMA01000   |
|                  | IBIZA 1.6   | AFT  | 1595   | 1996.04~1999.08  | VKMA01009   |
|                  | IBIZA 1.8   | ABS,ADZ  | 1781   | 1993.03~1999.08  | VKMA01000   |
|                  | IBIZA 1.9 D   | 1Y   | 1896   | 1993.04~1996.06  | VKMA01011   |
|                  | IBIZA 1.9 SDI   | AGP,AQM  | 1896   | 1996.08~1999.08  | VKMA01130   |
|                  | IBIZA 1.9 SDI   | AEF,AEY  | 1896   | 1996.08~1999.08  | VKMA01014   |
|                  | IBIZA 1.9 TD  | AAZ  | 1896   | 1993.03~1996.08  | VKMA01011   |
|                  | IBIZA 1.9 TDI   | 1Z,AFN,AHU   | 1896   | 1996.08~1999.08  | VKMA01014   |
|                  | IBIZA 2.0   | 2E,AGG   | 1984   | 1993.03~1999.08  | VKMA01002   |
|                  | IBIZA II (6K1) 1.4i 16V   | AFH  | 1390   | 1996.09~1999.08  |   |
|                  | IBIZA II 1.6i(1F,AFT eng.)  | 1F   | 1595   | 1994.08~1996   | QBK131  |
|                  | IBIZA II 1.6i(1F,AFT eng.)  | AFT  | 1595   | 1994.08~1996   | QBK131  |
|                  | IBIZA II 1.6i(1F,AFT eng.)  | 1F   | 1595   | 1996~1999  | QBK249  |
|                  | IBIZA II 1.6i(1F,AFT eng.)  | AFT  | 1595   | 1996~1999  | QBK249  |
|                  | IBIZA II 1.8i 8v  | ABS,ACC,ADZ  | 1781   | 1993~1999  | QBK131  |
|                  | IBIZA II 1.9 D(eng.378364)  | 1Y   | 1896   | 1993~1994.07   | QBK134  |
|                  | IBIZA II 1.9 D(eng.378365)  | 1Y   | 1896   | 1994.08~1996   | QBK257  |
|                  | IBIZA II 1.9 SDI  | AEY  | 1896   | 1995~1997.12   | QBK257  |
|                  | IBIZA II 1.9 SDI  | AEY  | 1896   | 1998.01~1999   |   |
|                  | IBIZA II 1.9 TD(eng.552765)   | AAZ  | 1896   | 1993~1994.07   | QBK134  |
|                  | IBIZA II 1.9 TD(eng.552766)   | AAZ  | 1896   | 1994.08~1996   | QBK257  |
|                  | IBIZA II 1.9 TDI  | 1Z,AHU   | 1896   | 1995~1997.12   | QBK257  |
|                  | IBIZA II 1.9 TDI  | AFN  | 1896   | 1995~1997.12   | QBK257  |
|                  | IBIZA II 1.9 TDI  | 1Z,AHU   | 1896   | 1998.01~1999   |   |
| IBIZA II 1.9 TDI | AFN   | 1896   | 1998.01~1999   |  |   |

| Timing Belt    |         | Tensioner 1    |         | Tensioner 2 |         | Idler 1        |         | Idler 2       |         | Idler 3     |         |
|----------------|---------|----------------|---------|-------------|---------|----------------|---------|---------------|---------|-------------|---------|
| OEM            | REF no. | OEM            | REF no. | OEM         | REF no. | OEM            | REF no. | OEM           | REF no. | OEM         | REF no. |
| 028 109 119 P  | QTB327  | 068 109 243    | GT80280 |             |         |                |         |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 AA | QTB669  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 AA | QTB669  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 038 109 119 M  | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 M  | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 037 109 119 C  | QTB303  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
|                |         |                |         |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
|                |         |                |         |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
|                |         |                |         |             |         | 036.109.244D   | GT70730 |               |         |             |         |
|                |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 | 038 109 244 H | GT60420 |             |         |
|                |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |
|                |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 | 038 109 244 H | GT60420 |             |         |
|                |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
|                |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |
|                |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
|                |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 036.109.244(G) | GT70400 |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
| 056 109 119 A  | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 026 109 119 B  | QTB427  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 026 109 119 B  | QTB427  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 028 109 119 P  | QTB327  | 068 109 243    | GT80280 |             |         |                |         |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 AA | QTB669  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 068 109 243    | GT80280 |             |         |                |         |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 AA | QTB669  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 AA | QTB669  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |



# Application Guide by OE Manufacturers

| OE           |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|--------------|---|--|--|--|---|
| Maker        | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>SEAT</b>  | IBIZA II 2.0i 8v  | AGG,2E   | 1984   | 1993~1999  | QBK280  |
|              | IBIZA III 1.9 SDI   | AGP,AQM  | 1896   | 2000~  | QBK437  |
|              | IBIZA III 1.9 TDI 110   | ASK,ASV  | 1896   | 1999~200   | QBK270  |
|              | IBIZA III 1.9 TDI 90  | AGR,ALH  | 1896   | 1999~2002  | QBK270  |
|              | IBIZA III(6K1) 1.0 16V  | AST,AVZ  | 999  | 2000.05~2002.02  |   |
|              | IBIZA III(6K1) 1.4 16V  | APE,AUA  | 1390   | 2000.05~2002.02  |   |
|              | IBIZA III(6K1) 1.4 16V  | AQQ,AUB  | 1390   | 1998.08~2002.02  |   |
|              | IBIZA III(6K1) 1.9 SDI  | AGP/AQM  | 1896   | 1999.08~2002.02  |   |
|              | IBIZA III(6K1) 1.9 TDI  | AGR/ALH  | 1896   | 1999.08~2002.02  |   |
|              | IBIZA III(6K1) 1.9 TDI  | ASK/ASV  | 1896   | 1999.08~2002.02  |   |
|              | IBIZA IV(1.9 TDI 100,130)   | ATD  | 1896   | 2002~  |   |
|              | IBIZA IV(1.9 TDI 100,130)   | ASZ  | 1896   | 2002~  |   |
|              | IBIZA IV(6L1) 1.4 16V   | BBY,BKY  | 1390   | 2002.02~   |   |
|              | IBIZA IV(6L1) 1.4 16V   | AUB,BBZ  | 1390   | 2002.02~   |   |
|              | INCA 1.6  | 1F,AEE   | 1595   | 1995.11~1998.05  | VKMA01000   |
|              | INCA 1.6i   | 1F   | 1595   | 1995~997   | QBK131  |
|              | INCA 1.7 D  | AHB  | 1716   | 1996.09~2001.07  | VKMA01014   |
|              | INCA 1.7 SDI  | AHB  | 1716   | 1997~  | QBK265  |
|              | INCA 1.9 D,SDI  | 1Y,AEY,AYQ   | 1896   | 1995~  | QBK257  |
|              | INCA 1.9 SDI  | AEY,AYQ  | 1896   | 1995.11~2001.07  | VKMA01014   |
|              | INCA(6K9) 1.4 16V   | AUA  | 1390   | 2000.04~   |   |
|              | INCA(6K9) 1.9 SDI   | AEY/AYQ  | 1896   | 1995.11~   |   |
|              | LEON 1.9 SDI(eng.030001)  | AQM  | 1896   | 2000~  | QBK437  |
|              | LEON 1.9 TDI  | ALH,AGR  | 1896   | 2000~  | QBK270  |
|              | LEON 1.9 TDI 110  | AHF,ASV  | 1896   | 2000~  | QBK576  |
|              | LEON 1.9 TDI 150  | ARL  | 1896   | 2000~  |   |
|              | TOLEDO 1.6  | 1F,ABN,EZ  | 1595   | 1991.05~1999.03  | VKMA01000   |
|              | TOLEDO 1.6  | AFT  | 1595   | 1996.11~1999.03  | VKMA01009   |
|              | TOLEDO 1.6i 8v  | 1F   | 1595   | 1991~1998  | QBK131  |
|              | TOLEDO 1.6i 8v  | ABN,EZ,1F  | 1595   | 1991~1998  | QBK131  |
|              | TOLEDO 1.6i 8v  | AFT  | 1595   | 1991~1998  | QBK131  |
|              | TOLEDO 1.6i,1.8i 8v,16v   | RP   | 1781   | 1991~1998  | QBK162  |
|              | TOLEDO 1.6i,1.8i 8v,16v   | ABS,AZD  | 1781   | 1991~1998  | QBK162  |
|              | TOLEDO 1.8  | RP   | 1781   | 1991.05~1996.12  | VKMA01000   |
|              | TOLEDO 1.8i 8v,16v  | RP   | 1781   | 1991~1998  | QBK131  |
|              | TOLEDO 1.8i 8v,16v  | ABS,ADZ  | 1781   | 1991~1998  | QBK131  |
|              | TOLEDO 1.8i 8v,16v  | PL   | 1781   | 1991~1998  | QBK131  |
|              | TOLEDO 1.8i 8v,16v  | KR   | 1781   | 1991~1998  | QBK131  |
|              | TOLEDO 1.8i 8v,16v  | PL   | 1781   | 1991~1998  | QBK162  |
|              | TOLEDO 1.8i 8v,16v  | KR   | 1781   | 1991~1998  | QBK162  |
| TOLEDO 1.9 D | 1Y  | 1896   | 1991.05~1999.03  | VKMA01011  |   |






| Timing Belt   |         | Tensioner 1    |         | Tensioner 2 |         | Idler 1        |         | Idler 2       |         | Idler 3     |         |
|---------------|---------|----------------|---------|-------------|---------|----------------|---------|---------------|---------|-------------|---------|
| OEM           | REF no. | OEM            | REF no. | OEM         | REF no. | OEM            | REF no. | OEM           | REF no. | OEM         | REF no. |
| 037 109 119 C | QTB303  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 D | QTB525  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 D | QTB525  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
|               |         | 036.109.244(G) | GT70400 |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
|               |         |                |         |             |         | 036.109.244D   | GT70730 |               |         |             |         |
|               |         |                |         |             |         | 036.109.244D   | GT70730 |               |         |             |         |
|               |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
|               |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
|               |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
|               |         |                |         |             |         | 036.109.244D   | GT70730 |               |         |             |         |
|               |         |                |         |             |         | 036.109.244D   | GT70730 |               |         |             |         |
|               |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|               |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 N | QTB516  | 028 109 243 G  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P | QTB327  | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
|               |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |             |         |
|               |         |                |         |             |         | 036.109.244D   | GT70730 |               |         |             |         |
|               |         |                |         |             |         | 038 109 244 E  | GT60340 |               |         |             |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 D | QTB525  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |             |         |
|               |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|               |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 027 109 119 A | QTB262  | 026 109 243    |         |             |         |                |         |               |         |             |         |
| 027 109 119 A | QTB262  | 026 109 243    |         |             |         |                |         |               |         |             |         |
|               |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 027 109 119 A | QTB262  | 026 109 243    |         |             |         |                |         |               |         |             |         |
| 027 109 119 A | QTB262  | 026 109 243    |         |             |         |                |         |               |         |             |         |
|               |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |

# Application Guide by OE Manufacturers

| OE            | Vehicle                    | Engine           | Displacement | Yr              | Timing Belt |
|---------------|----------------------------|------------------|--------------|-----------------|-------------|
| Maker         | Model                      | Type             | CC           | From ~ To       | Kit         |
| <b>SEAT</b>   | TOLEDO 1.9 D(eng.705902)_  | 1Y               | 1896         | 1993~1999       | QBK134      |
|               | TOLEDO 1.9 SDI(eng.030001) | AQM              | 1896         | 1999~           | QBK437      |
|               | TOLEDO 1.9 TD              | AAZ              | 1896         | 1991.05~1999.03 | VKMA01011   |
|               | TOLEDO 1.9 TD(eng.634078)_ | AAZ              | 1896         | 1993~1999       | QBK134      |
|               | TOLEDO 1.9 TDI             | AGR,AHF,ALH,ASV  | 1896         | 1999.04~        | VKMA01131   |
|               | TOLEDO 1.9 TDI             | AHU              | 1896         | 1999.04~        | VKMA01012   |
|               | TOLEDO 1.9 TDI             | 1Z               | 1896         | 1999.04~        | VKMA01012   |
|               | TOLEDO 1.9 TDI             | AHU              | 1896         | 1999.04~        | VKMA01014   |
|               | TOLEDO 1.9 TDI             | 1Z               | 1896         | 1999.04~        | VKMA01014   |
|               | TOLEDO 1.9 TDI             | AFN              | 1896         | 1999.04~        | VKMA01014   |
|               | TOLEDO 1.9 TDI 150         | ARL              | 1896         | 2000~           |             |
|               | TOLEDO 1.9 TDI(eng.#)      | 1Z( eng.289575)  | 1896         | 1997.06~1998    | QBK257      |
|               | TOLEDO 1.9 TDI(eng.#)      | AFN( eng.136733) | 1896         | 1997.06~1998    | QBK257      |
|               | TOLEDO 1.9 TDI(eng.#)      | AHU( eng.136385) | 1896         | 1997.06~1998    | QBK257      |
|               | TOLEDO 2.0                 | 2E,AGG           | 1984         | 1991.05~1996.12 | VKMA01002   |
|               | TOLEDO 2.0i 8v             | AGG,2E           | 1984         | 1991~1996       | QBK263      |
|               | TOLEDO TDI 110             | AHF,ASV          | 1896         | 1999~           | QBK437      |
|               | TOLEDO TDI 90              | ALH,AGR          | 1896         | 1999~           | QBK437      |
| <b>SKODA</b>  | FABIA 1.9 TDI              | ATD,ASV          | 1896         | 2000.09~        | VKMA01142   |
|               | FABIA 1.9 TDI              | ATD,ASV          | 1896         | 2001~           |             |
|               | OCTAVIA 1.9 SDI            | AGP,AQM          | 1896         | 1997.06~2001.07 | VKMA01130   |
|               | OCTAVIA 1.9 SDI            | AEY              | 1896         | 1996~1997       | QBK257      |
|               | OCTAVIA 1.9 SDI            | AGP,AQM          | 1896         | 1997~           | QBK437      |
|               | OCTAVIA 1.9 TDI            | AGR              | 1896         | 1996.09~2001.07 | VKMA01130   |
|               | OCTAVIA 1.9 TDI            | AGR              | 1896         | 1996.09~2001.06 | VKMA01131   |
|               | OCTAVIA 1.9 TDI            | AHF,ASV          | 1896         | 1997.08~2001.07 | VKMA01130   |
|               | OCTAVIA 1.9 TDI            | ATD              | 1896         | 2000.09~        | VKMA01142   |
|               | OCTAVIA 1.9 TDI 100        | ATD              | 1896         | 2001~           |             |
|               | OCTAVIA 1.9 TDI 110        | AHF,ASV          | 1896         | 1997~           | QBK437      |
|               | OCTAVIA 1.9 TDI 90         | ALH,AGR          | 1896         | 1997~           | QBK576      |
|               | SUPERB 1.9 TDI 100         | AVB              | 1896         | 2002~           |             |
|               | SUPERB 1.9 TDI 130         | AWX              | 1896         | 2002~           |             |
|               | <b>SSANGYONG</b>           | ISTANA           | M104         | 2300            |             |
| MUSSO         |                            | M111             | 2300         |                 |             |
| <b>SUBARU</b> | DOMINGO 1.2(D01)           | EF12             | 1189         | 1986~1989       |             |
|               | DOMINGO 1.2(D01)           | EF12             | 1189         | 1994~1998       |             |
|               | DOMINGO 1.2(D01)           | EF12E            | 1189         | 1986~1989       |             |
|               | DOMINGO 1.2(D01)           | EF12E            | 1189         | 1994~1998       |             |
|               | E12 1.2(D11)               | EF12             | 1189         | 1988~1995       |             |
|               | E12 1.2(D11)               | EF12E            | 1189         | 1988~1995       |             |
|               | E WAGON 1.2i 2v(D11)       | EF12E            | 1189         | 1994~1998       |             |






| Timing Belt   |         | Tensioner 1    |         | Tensioner 2 |         | Idler 1        |         | Idler 2       |         | Idler 3       |         |
|---------------|---------|----------------|---------|-------------|---------|----------------|---------|---------------|---------|---------------|---------|
| OEM           | REF no. | OEM            | REF no. | OEM         | REF no. | OEM            | REF no. | OEM           | REF no. | OEM           | REF no. |
| 082 109 119 P | QTB327  | 068 109 243    | GT80280 |             |         |                |         |               |         |               |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
|               |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |               |         |
| 082 109 119 P | QTB327  | 068 109 243    | GT80280 |             |         |                |         |               |         |               |         |
|               |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
|               |         | 028 109 243 B  |         |             |         | 028 109 244    | GT60330 |               |         |               |         |
|               |         | 028 109 243 B  |         |             |         | 028 109 244    | GT60330 |               |         |               |         |
|               |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |               |         |
|               |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |               |         |
|               |         | 028 109 243 E  | GT80280 |             |         | 028 109 244    | GT60330 |               |         |               |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
| 028 109 119 M | QTB327  | 028 109 243 E  | GT80280 |             |         |                |         |               |         |               |         |
| 028 109 119 M | QTB327  | 028 109 243 E  | GT80280 |             |         |                |         |               |         |               |         |
| 028 109 119 M | QTB327  | 028 109 243 E  | GT80280 |             |         |                |         |               |         |               |         |
|               |         | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 048 109 119 G | QTB444  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
|               |         |                |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
|               |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 | 038 109 244 H | GT60420 |               |         |
| 028 109 119 P | QTB327  | 028 109 243 E  |         |             |         | 028 109 244    | GT60330 |               |         |               |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
|               |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 | 038 109 244 H | GT60420 |               |         |
|               |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
|               |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
|               |         |                |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 M | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
|               |         | A162-200-30-70 | GT50010 |             |         | A162-200-30-70 | GT50030 |               |         |               |         |
|               |         | A661-200-30-70 | GT50030 |             |         | A162-200-30-70 | GT50010 |               |         |               |         |
| 13028-KA031   | QTB505  | 13070-KA020    | GT80050 |             |         |                |         |               |         |               |         |
| 12761-KA090   | QTB505  | 13070-KA020    | GT80050 |             |         |                |         |               |         |               |         |
| 13028-KA031   | QTB505  | 13070-KA020    | GT80050 |             |         |                |         |               |         |               |         |
| 12761-KA090   | QTB505  | 13070-KA020    | GT80050 |             |         |                |         |               |         |               |         |
| 12761-KA090   | QTB505  | 13070-KA020    | GT80050 |             |         |                |         |               |         |               |         |
| 12761-KA090   | QTB505  | 13070-KA020    | GT80050 |             |         |                |         |               |         |               |         |
| 12761-KA090   | QTB505  | 13070-KA020    | GT80050 |             |         |                |         |               |         |               |         |

# Application Guide by OE Manufacturers

| OE                            |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |           |
|-------------------------------|---|--|--|--|---|-----------|
| Maker                         | Model   | Type   | CC   | From ~ To  | Kit   |           |
| <b>SUBARU</b>                 | FORESTER(SF) 2.0  | EJ20   | 1994   | 1997.08~2002.09  |   |           |
|                               | FORESTER(SF) 2.0  | EJ20   | 1994   | 1998.06~2002.09  |   |           |
|                               | FORESTER(SF) 2.0 S Turbo  | EJ20   | 1994   | 1998.06~2001.04  |   |           |
|                               | FORESTER(SF) 2.0 S Turbo  | EJ205  | 1994   | 2001.04~2002.09  |   |           |
|                               | FORESTER(SF) 2.0 S Turbo  | EJ20   | 1994   | 1998.06~2001.04  |   |           |
|                               | FORESTER(SF) 2.0 S Turbo  | EJ205  | 1994   | 2001.04~2002.09  |   |           |
|                               | FORESTER(SG) 2.0  | EJ20   | 1994   | 2002.09~   |   |           |
|                               | FORESTER(SG) 2.0 S Turbo  | EJ20   | 1994   | 2002.09~   |   |           |
|                               | FORESTER 2.0  | 2X,EJ20  |  |  | 1998.06~2002.09   |           |
|                               | FORESTER 2.0  | 2X,EJ20  |  |  | 1997.08~2002.09   |           |
|                               | FORESTER 2.0  | EJ20   |  |  | 2000.12~  |           |
|                               | FORESTER 2.0 S TURBO  | EJ20T  |  |  | 2001.04~2002.05   |           |
|                               | FORESTER 2.0 S TURBO  | EJ20T  |  |  | 1998.06~2001.04   |           |
|                               | FORESTER 2.0 S TURBO  | 2X,EJ20T   |  |  | 1998.06~2001.04   |           |
|                               | FORESTER 2.0 S TURBO  | 2X,EJ20T   |  |  | 2001.04~2002.09   |           |
|                               | FORESTER 2.0 S TURBO  | EJ20T  |  |  | 2000.12~  |           |
|                               | FORESTER 2.0i(S10SF)  | EJ20J  | 1994   | 1997~  |   | QBK555    |
|                               | FORESTER SF5  | EJ20   | 2000   | 1997.02~2002.01  |   |           |
|                               | IMPREZA 1.6   | EJ16   |  |  | 1997.01~2000.12   |           |
|                               | IMPREZA 1.6   | EJ16   |  |  | 2000.12~  |           |
|                               | IMPREZA 1.6   | EJ16   |  |  | 2000.12~  |           |
|                               | IMPREZA 1.6(GC,GF)  | EJ16   | 1597   | 1992.08~2000.12  |   | VKMA98000 |
|                               | IMPREZA 1.6 4WD   | EJ16D  |  |  | 1997.01~2000.12   |           |
|                               | IMPREZA 1.6i  | EJ16   |  |  | 1998.06~2000.12   |           |
|                               | IMPREZA 1.6i  | EJ16   |  |  | 1997.01~2000.12   |           |
|                               | IMPREZA 1.6i 4WD  | EJ16D  |  |  | 1998.06~2000.12   |           |
|                               | IMPREZA 1.6i 4WD  | EJ16D  |  |  | 1997.01~2000.12   |           |
|                               | IMPREZA 1.6i,1.8i,2.0i(G10GC)   | EJ161  | 1597   | 1991~1998.07   |   | QBK555    |
|                               | IMPREZA 1.6i,1.8i,2.0i(G10GC)   | EJ161  | 1597   | 1998.08~   |   |           |
|                               | IMPREZA 1.6i,1.8i,2.0i(G10GC)   | EJ16E  | 1597   | 1991~1998.07   |   | QBK555    |
|                               | IMPREZA 1.6i,1.8i,2.0i(G10GC)   | EJ16E  | 1597   | 1998.08~   |   |           |
|                               | IMPREZA 1.6i,1.8i,2.0i(G10GC)   | EJ18E  | 1820   | 1991~1998.07   |   | QBK555    |
|                               | IMPREZA 1.6i,1.8i,2.0i(G10GC)   | EJ18E  | 1820   | 1998.08~   |   |           |
| IMPREZA 1.6i,1.8i,2.0i(G10GC) | EJ201   | 1994   | 1991~1998.07   |  | QBK555  |           |
| IMPREZA 1.6i,1.8i,2.0i(G10GC) | EJ201   | 1994   | 1998.08~   |  |   |           |
| IMPREZA 1.6i,1.8i,2.0i(G10GC) | EJ20E   | 1994   | 1991~1998.07   |  | QBK555  |           |
| IMPREZA 1.6i,1.8i,2.0i(G10GC) | EJ20E   | 1994   | 1998.08~   |  |   |           |
| IMPREZA 1.8(GC)               | EJ18  | 1820   | 1992.08~2000.12  |  | VKMA98000   |           |
| IMPREZA 1.8(GF)               | EJ18  | 1820   | 1992.08~2000.12  |  | VKMA98000   |           |
| IMPREZA 1.8(GM5,GM6)          | EJ18E   | 1800   | 1994.05~   |  | VKMA98000   |           |
| IMPREZA 1.8i 4WD              | EJ18D   |  |  | 1997.01~2000.12  |   |           |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3     |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. |
|             |         |             |         |             |         | 13073-AA180 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA181 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA182 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA183 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA184 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA185 | GT90020 |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA190 | GT90740 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA190 | GT90740 |             |         |             |         |             |         |             |         |
| 13028-AA181 | QTB624  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|             |         | 13069-AA034 | GT90080 |             |         | 13073-AA200 |         | 13073-AA142 | GT90280 |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA190 | GT90740 |             |         |             |         |             |         |             |         |
|             |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
| 13028-AA102 | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181 | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA102 | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181 | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA102 | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181 | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA102 | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181 | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA102 | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181 | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|             |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|             |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|             |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |

# Application Guide by OE Manufacturers



| OE                                  |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-------------------------------------|---|--|--|--|---|
| Maker                               | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>SUBARU</b>                       | IMPREZA 2.0   | EJ20   |  | 2000.12~   |   |
|                                     | IMPREZA 2.0   | EJ20   |  | 2000.12~   |   |
|                                     | IMPREZA 2.0 16V   | EJ20   |  | 1998.06~2000.12  |   |
|                                     | IMPREZA 2.0 4WD   | EJ20D  |  | 1997.01~2000.12  |   |
|                                     | IMPREZA 2.0 TURBO   | EJ20T  |  | 2000.12~2002.10  |   |
|                                     | IMPREZA 2.0 TURBO   | EJ20T  |  | 2000.12~   |   |
|                                     | IMPREZA 2.0 TURBO 4WD   | EJ20T  |  | 1996.12~2000.12  |   |
|                                     | IMPREZA 2.0 TURBO 4WD   | EJ20T  |  | 1998.10~2000.12  |   |
|                                     | IMPREZA 2.0 TURBO GT 4WD  | EJ20T  |  | 1998.06~2000.12  |   |
|                                     | IMPREZA 2.0 TURBO GT 4WD  | EJ20T  |  | 1994.03.2000.12  |   |
|                                     | IMPREZA 2.0 TURBO GT 4WD  | EJ20T  |  | 1998.10~2000.12  |   |
|                                     | IMPREZA 2.0 WRX STI   | EJ20   |  | 2001.11~2002.10  |   |
|                                     | IMPREZA 2.0 WRX STI   | EJ20   |  | 2001.11~   |   |
|                                     | IMPREZA 2.0 WRX TURBO   | EJ20T  |  | 2000.12~2002.10  |   |
|                                     | IMPREZA 2.0 WRX TURBO   | EJ20T  |  | 2000.12~   |   |
|                                     | IMPREZA 2.0 WRX TURBO   | EJ20T  |  | 2000.12~   |   |
|                                     | IMPREZA 2.0i 4WD  | EJ20D  |  | 1998.06~2000.12  |   |
|                                     | IMPREZA 2.0i 4WD  | EJ20D  |  | 1997.01~2000.12  |   |
|                                     | IMPREZA 2.0i TURBO 4WD  | EJ20T  |  | 1994.03~2000.12  |   |
|                                     | IMPREZA 2.0i TURBO 4WD  | EJ20T  |  | 1998.10~2000.12  |   |
|                                     | IMPREZA 2.0i TURBO,WRX(G10GC)   | EJ205  | 1994   | 1992~  |   |
|                                     | IMPREZA 2.0i TURBO,WRX(G10GC)   | EJ207  | 1994   | 1992~  |   |
|                                     | IMPREZA 2.0i TURBO,WRX(G10GC)   | EJ20G  | 1994   | 1992~  |   |
|                                     | IMPREZA 2.2(GCC,GFC,GMC)  | EJ22E  | 2200   | 1992.08~2000.12  | VKMA98000   |
|                                     | IMPREZA 2.5i 16v  | EJ251  | 2457   | 2000~  |   |
|                                     | IMPREZA Coupe(GFC) 1.6  |  | 1597   | 1996.12~2000.12  |   |
|                                     | IMPREZA Coupe(GFC) 1.6 4WD  |  | 1597   | 1996.12~2000.12  |   |
|                                     | IMPREZA Coupe(GFC) 2.0 4WD  | EJ20   | 1994   | 1995.12~2000.12  |   |
|                                     | IMPREZA Coupe(GFC) 2.0 Turbo 4WD  | EJ20G  | 1994   | 1996.12~2000.12  |   |
|                                     | IMPREZA Coupe(GFC) 2.0 Turbo 4WD  | EJ20G  | 1994   | 1996.12~2000.12  |   |
|                                     | IMPREZA Coupe(GFC) 2.0 Turbo 4WD  | EJ20G  | 1994   | 1996.12~2000.12  |   |
|                                     | IMPREZA Estate(GD,GG) 2.0 Turbo   |  | 1994   | 2000.12~2002.10  |   |
|                                     | IMPREZA Estate(GF) 2.0 I Turbo 4WD  | EJ20(Turbo)  | 1994   | 1994.03~2000.12  |   |
| IMPREZA Estate(GF) 2.0 I Turbo 4WD  | EJ20(Turbo)   | 1994   | 1994.03~2000.12  |  |   |
| IMPREZA Estate(GF) 2.0 Turbo GT 4WD | EJ205   | 1994   | 1998.06~2000.12  |  |   |
| IMPREZA Estate(GF) 2.0 Turbo GT 4WD | EJ205   | 1994   | 1998.06~2000.12  |  |   |
| IMPREZA Saloon(GC) 1.6 I            | EJ16  | 1597   | 1992.08~2000.12  |  |   |
| IMPREZA Saloon(GC) 1.6 I 4WD        | EJ16  | 1597   | 1992.08~2000.12  |  |   |
| IMPREZA Saloon(GC) 2.0 Turbo GT 4WD | EJ20(Turbo)   | 1994   | 1994.03~2000.12  |  |   |
| IMPREZA Saloon(GC) 2.0 Turbo GT 4WD | EJ205   | 1994   | 1998.06~2000.12  |  |   |
| IMPREZA Saloon(GC) 2.0 Turbo GT 4WD | EJ20(Turbo)   | 1994   | 1994.03~2000.12  |  |   |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3     |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA190 | GT90740 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA190 | GT90740 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|             |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|             |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
| 13028-AA072 | QTB448  | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13073-AA200 | GT60270 |
| 13028-AA072 | QTB448  | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13073-AA200 | GT60270 |
| 13028-AA072 | QTB448  | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13073-AA200 | GT60270 |
|             |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181 | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|             |         |             |         |             |         | 13073-AA180 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA180 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA180 | GT90020 |             |         |             |         |
|             |         | 13069-AA063 | GT90085 |             |         |             |         |             |         |             |         |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA180 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|             |         | 13069-AA063 | GT90085 |             |         |             |         |             |         |             |         |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|             |         | 13069-AA063 | GT90085 |             |         |             |         |             |         |             |         |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA180 | GT90020 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA180 | GT90020 |             |         |             |         |
|             |         | 13069-AA063 | GT90085 |             |         |             |         |             |         |             |         |
|             |         | 13069-AA063 | GT90085 |             |         |             |         |             |         |             |         |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |

13073-AA200 GT60270







# Application Guide by OE Manufacturers

| OE                           |  |  |  |  |                 |
|------------------------------|---|---|---|---|-----------------|
| Maker                        | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit |
| <b>SUBARU</b>                | IMPREZA Saloon(GC) 2.0 Turbo GT 4WD   | EJ205   | 1994  | 1998.06~2000.12   |                 |
|                              | IMPREZA Saloon(GD,GG) 2.0 WRX STi   |   | 1994  | 2001.11~2002.10   |                 |
|                              | IMPREZA Saloon(GD,GG) 2.0 WRX Turbo   | EJ205   | 1994  | 2000.12~2002.10   |                 |
|                              | JUSTY 1.2(KA,KD)  | EF12  | 1190  | 1987.01~1991.12   | VKMA98105       |
|                              | JUSTY 1.2,.2 4x4(J10)   | EF12  | 1189  | 1985~1996   |                 |
|                              | JUSTY 1.3i(F35,G35)   | G13B,B13BA  | 1299  | 1995~1996   |                 |
|                              | JUSTY 1.3i(F35,G35)   | G13B,B13BA  | 1299  | 21/06/1905  |                 |
|                              | L SERIES(LEONE) 1.8   | EA82  | 1781  | 1984~1991   |                 |
|                              | L SERIES(LEONE) 1.8 TURBO   | EA82T   | 1781  | 1989~1990   |                 |
|                              | LEGACY  | EK23  | 550   |   |                 |
|                              | LEGACY 1.6(BCH,BFH,BJH)   | EJ16A   | 1600  | 1990.01~1991.12   | VKMA98000       |
|                              | LEGACY 1.6i(B10/11/12)  | EJ161   | 1597  | 1989~1998.07  | QBK555          |
|                              | LEGACY 1.6i(B10/11/12)  | EJ161   | 1597  | 1998.08~  |                 |
|                              | LEGACY 1.6i(B10/11/12)  | EJ16E   | 1597  | 1998.08~  |                 |
|                              | LEGACY 1.6i(B10/11/12)  | EJ16E   | 1597  | 1989~1998.07  | QBK555          |
|                              | LEGACY 1.8(BC)  | EJ18SPI   | 1820  | 1990.01~1991.12   | VKMA98000       |
|                              | LEGACY 1.8i(B10/11/12)  | EJ18E   | 1820  | 1998.08~  |                 |
|                              | LEGACY 1.8i(B10/11/12)  | EJ18E   | 1820  | 1989~1998.07  | QBK555          |
|                              | LEGACY 2.0  | EJ20E   | 1994  | 1990.01~1995.12   |                 |
|                              | LEGACY 2.0  | EJ20  |   | 1998.12~  |                 |
|                              | LEGACY 2.0 TURBO 4WD  | EJ20T   |   | 1992.05~1994.07   |                 |
|                              | LEGACY 2.0 TURBO SUPER 4WD  | EJ20T   |   | 1992.05~1994.07   |                 |
|                              | LEGACY 2.0i   | EJ20  |   | 1997.01~1999.03   |                 |
|                              | LEGACY 2.0i(B10/11/12)  | EJ201   | 1994  | 1989~1998.07  | QBK555          |
|                              | LEGACY 2.0i(B10/11/12)  | EJ201   | 1994  | 1998.08~  |                 |
|                              | LEGACY 2.0i(B10/11/12)  | EJ20E   | 1994  | 1989~1998.07  | QBK555          |
|                              | LEGACY 2.0i(B10/11/12)  | EJ20E   | 1994  | 1998.08~  |                 |
|                              | LEGACY 2.0i TURBO   | EJ20G   | 1994  | 1989.02~1993.06   |                 |
|                              | LEGACY 2.0i TURBO(B10)  | EJ20G   | 1994  | 1991~1994   |                 |
|                              | LEGACY 2.2(BC6 7,BD6 7,BF6 7,BFB,BJ6 7,BJB,BK6 7)                                 | EJ22E   | 2200  | 1990.01~1995.12   | VKMA98000       |
|                              | LEGACY 2.2i(B10/11)   | EJ22E   | 2212  | 1989~1999   | QBK555          |
|                              | LEGACY 2.2i 4WD   | EJ22D   |   | 1997.01~1999.03   |                 |
|                              | LEGACY 2.5  | EJ25D   | 2457  | 1989.02~1993.06   |                 |
|                              | LEGACY 2.5  | EJ25  |   | 1998.10~2002.05   |                 |
|                              | LEGACY 2.5  | EJ25  |   | 1998.10~  |                 |
|                              | LEGACY 2.5i(2C)(B12)  | EJ251   | 2457  | 1999~   |                 |
|                              | LEGACY 2.5i(4C)(B10,B11)  | EJ25D   | 2457  | 1994~1999   |                 |
|                              | LEGACY 2.5i 4WD   | EJ25D   |   | 1996.06~1999.03   |                 |
|                              | LEGACY 2.5i 4WD   | EJ25D   |   | 1998.10~1999.03   |                 |
|                              | LEGACY COMBI  | EK23  | 550   |   |                 |
| LEGACY I (BC) 2000 Turbo 4WD | EJ20 GN   | 1994  | 1992.05~1994.07   |   |                 |





| Timing Belt  |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3     |         |
|--------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| OEM          | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. |
|              |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|              |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|              |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|              |         | 13070-KA020 | GT80050 |             |         |             |         |             |         |             |         |
| 13028-KA021  | QTB308  | 13070-KA020 | GT80050 |             |         |             |         |             |         |             |         |
| 13028-KA021  | QTB308  | 13070-KA020 | GT80320 |             |         |             |         |             |         |             |         |
| 12761-72FC00 | QTB471  | 13070-KA020 | GT80320 |             |         |             |         |             |         |             |         |
| 13028-AA010  | QTB346  | 13071-AA002 | GT80570 | 13070-AA001 | GT80560 | 13073-AA000 | GT80690 |             |         |             |         |
| 13028-AA010  | QTB346  | 13071-AA002 | GT80570 | 13070-AA001 | GT80560 | 13073-AA000 | GT80690 |             |         |             |         |
|              |         | 41045-5400  | GT80190 |             |         | 13073-AA142 | GT90280 |             |         |             |         |
|              |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 19028-AA102  | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181  | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181  | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 19028-AA102  | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|              |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181  | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 19028-AA102  | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|              |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|              |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|              |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|              |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|              |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
| 19028-AA102  | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181  | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 19028-AA102  | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA181  | QTB621  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|              |         | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 |             |         |             |         |
| 13028-AA072  | QTB448  | 13003-AA002 |         |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13073-AA200 | GT60270 |
|              |         | 13069-AA036 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
| 13028-AA102  | QTB345  | 13069-AA034 | GT90080 |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13085-AA010 | GT90130 |
|              |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|              |         | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 |             |         |             |         |
|              |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|              |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
| 13028-AA181  | QTB621  | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13073-AA200 | GT60270 |
| 13028-AA072  | QTB448  | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13073-AA200 | GT60270 |
|              |         | 13073-AA200 | GT60270 |             |         |             |         |             |         |             |         |
|              |         | 13033-AA040 | GT90840 |             |         |             |         |             |         |             |         |
|              |         | 41045-5400  | GT80190 |             |         | 13073-AA142 | GT90280 |             |         |             |         |
|              |         | 13069-AA063 | GT90085 |             |         |             |         |             |         |             |         |

# Application Guide by OE Manufacturers

|                          |  |  |  |  |             |
|--------------------------|---|---|---|---|-------------|
| OE                       | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                    | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>SUBARU</b>            | <b>LEGACY I (BC) 2000 Turbo 4WD</b>   | EJ20 GN   | 1994  | 1992.05~1994.07   |             |
|                          | <b>LEGACY I (BC) 2200 4WD</b>   | EJ22EMPI  | 2212  | 1989.01~1994.07   |             |
|                          | <b>LEGACY I Estate(BJF) 2000 Turbo Super 4WD</b>                                  | EJ20 GN   | 1994  | 1992.05~1994.07   |             |
|                          | <b>LEGACY I Estate(BJF) 2000 Turbo Super 4WD</b>                                  | EJ20 GN   | 1994  | 1992.05~1994.07   |             |
|                          | <b>LEONE 1.3</b>  | EA65  | 1299  | 1986.01~1989.12   | VKMA98001   |
|                          | <b>LEONE 1.6</b>  | EA71  | 1595  | 1986.01~1989.12   | VKMA98001   |
|                          | <b>LEONE 1.8</b>  | EA82  | 1781  | 1986.01~1992.10   | VKMA98001   |
|                          | <b>LEONE 1.8</b>  | EA82  | 1782  | 1986.01~1992.10   | VKMA98001   |
|                          | <b>LEONE 1.8</b>  | EA82  | 1782  | 1986.12~1993.06   | VKMA98001   |
|                          | <b>LIBERO 1.2(D10)</b>  | EF12  | 1189  | 1985~1994   |             |
|                          | <b>LIBERO 1.2(E12)</b>  | EF12  | 1189  | 1984~   |             |
|                          | <b>LIBERO 1.2(E12)</b>  | EF12E   | 1189  | 1984~   |             |
|                          | <b>LIBERO 1.2i 2v(D110)</b>   | EF12E   | 1189  | 1994~1998   |             |
|                          | <b>OUTBACK 2.5i</b>   | EJ251   | 2457  | 1998~   |             |
|                          | <b>OUTBACK 2.5i</b>   | EJ25D   | 2457  | 1996~1998   |             |
|                          | <b>PLEO RA1</b>   | EN07  | 660   | 2000.10~2003.01   |             |
|                          | <b>PLEO RA2 MSC</b>   | EN07  | 660   | 1998.10~2003.01   |             |
|                          | <b>REX KP3</b>  | EN07  | 660   | 1990.03~1992.03   |             |
|                          | <b>SAMBAR KS3</b>   | EN07  | 660   | 1990.03~1998.12   |             |
|                          | <b>SUMO .2 4x4(D10)</b>   | EF12,EF12C  | 1189  | 1988~1994   |             |
|                          | <b>SVX(CX) 3.3 I 24V 4WD(CXW)</b>   | EG33DOHC  | 3319  | 1994.09~1997.12   |             |
|                          | <b>SVX(CX) 3.3 I 24V 4WD(CXW)</b>   | EG33DOHC  | 3319  | 1992.09~1994.09   |             |
|                          | <b>SVX(CX) 3.3 I 24V 4WD(CXW)</b>   | EG33DOHC  | 3319  | 1994.09~1997.12   |             |
|                          | <b>SVX(CX) 3.3 I 24V 4WD(CXW)</b>   | EG33DOHC  | 3319  | 1992.09~1994.09   |             |
|                          | <b>SVX 3.3i 24V 4WD</b>   | EG33(DOHC)  |   | 1992.02~1994.09   |             |
| <b>SVX 3.3i 24V 4WD</b>  | EG33(DOHC)  |   | 1994.09~1997.12   |   |             |
| <b>XT 1.8 TURBO(D10)</b> | EA82T   | 1781  | 1985~1993   |   |             |
| <b>SUZUKI</b>            | <b>ALTO</b>   |   |   |   |             |
|                          | <b>ALTO</b>   | F6A   | 660   | 1990.03~1998.10   |             |
|                          | <b>ALTO 0.8</b>   | F8B   | 800   | 1982.06~1985.12   | VKMA96000   |
|                          | <b>ALTO 1.0i(SH410)</b>   | G10B  | 993   | 1994~   |             |
|                          | <b>ALTO 545cc(C7)</b>   | F5A   | 543   | 1984~1988   | QBK539      |
|                          | <b>ALTO 545cc(SS4)</b>  | F5A   | 543   | 1981~1984   | QBK541      |
|                          | <b>ALTO 796cc 9SS80,SB308)</b>  | F8A,F8B   | 796   | 1981~1993   | QBK540      |
|                          | <b>ALTO CL21V 2VALVE</b>  | F6A   | 660   | 1990.03~ 1993.03  |             |
|                          | <b>BALENO 1.3i 16v(SY413)</b>   | G13B  | 1299  | 1995~   |             |
|                          | <b>BALENO 1.5(SY415)</b>  | 1500  | 1500  | 1995.01~1997.12   | VKMA96002   |
|                          | <b>BALENO 1.6(SY416)</b>  | 1600  | 1600  | 1995.07~  | VKMA96002   |
|                          | <b>BALENO 1.6i 16v(SY416)</b>   | G16B  | 1590  | 1995~   | QBK424      |
|                          | <b>CAPPUCCINO EA11R</b>   | F6A   | 660   | 1991.10~1995.05   |             |
|                          | <b>CARA PG6SS</b>   | F6A   | 660   | 1993.01~1996.05   |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2     |         | Idler 3     |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|-------------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|             |         |             |         |             |         | 73014-AA010 | GT90970 |             |         |             |         |
|             |         | 13069-AA063 | GT90085 |             |         |             |         |             |         |             |         |
|             |         |             |         |             |         | 13073-AA200 | GT60270 |             |         |             |         |
|             |         | 13071-AA002 | GT80570 | 13070-AA001 | GT80560 | 13073-AA000 | GT80690 |             |         |             |         |
|             |         | 13071-AA002 | GT80570 | 13070-AA001 | GT80560 | 13073-AA000 | GT80690 |             |         |             |         |
|             |         | 13071-AA002 | GT80570 | 13070-AA001 | GT80560 | 13073-AA000 | GT80690 |             |         |             |         |
|             |         | 13071-AA002 | GT80570 | 13070-AA001 | GT80560 | 13073-AA000 | GT80690 |             |         |             |         |
| 13028-KA021 | QTB308  | 13070-KA020 | GT80050 |             |         |             |         |             |         |             |         |
| 13028-KA031 | QTB505  | 13070-KA020 | GT80050 |             |         |             |         |             |         |             |         |
| 13028-KA031 | QTB505  | 13070-KA020 | GT80050 |             |         |             |         |             |         |             |         |
| 13028-KA031 | QTB505  | 13070-KA020 | GT80050 |             |         |             |         |             |         |             |         |
| 13028-AA181 | QTB621  | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13073-AA200 | GT60270 |
| 13028-AA072 | QTB448  | 13033-AA002 |         |             |         | 13073-AA142 | GT90280 | 13073-AA142 | GT90280 | 13073-AA200 | GT60270 |
|             |         | 13070-KA101 | GT90660 |             |         |             |         |             |         |             |         |
|             |         | 13070-KA073 | GT90290 |             |         |             |         |             |         |             |         |
|             |         | 13070-KA074 | GT90290 |             |         |             |         |             |         |             |         |
|             |         | 13070-KA075 | GT90290 |             |         |             |         |             |         |             |         |
| 12761-KA090 | QTB505  | 13070-KA020 | GT80050 |             |         |             |         |             |         |             |         |
|             |         |             |         |             |         | 13073-AA150 | GT90480 |             |         |             |         |
|             |         |             |         |             |         | 13073-AA150 | GT90480 |             |         |             |         |
|             |         | 13069-AA070 | GT90470 |             |         |             |         |             |         |             |         |
|             |         | 13069-AA070 | GT90470 |             |         |             |         |             |         |             |         |
|             |         | 13085-AA020 | GT90490 |             |         |             |         |             |         |             |         |
|             |         | 13085-AA020 | GT90490 |             |         |             |         |             |         |             |         |
| 13028-AA010 | QTB346  | 13071-AA002 | GT80570 | 13070-AA001 | GT80560 | 13073-AA000 | GT80690 |             |         |             |         |
|             |         | 12810-76G70 | GT60670 |             |         |             |         |             |         |             |         |
|             |         | 12810-70B03 | GT60230 |             |         |             |         |             |         |             |         |
|             |         | 12810-84001 | GT80080 |             |         |             |         |             |         |             |         |
| 12761-72F10 | QTB471  | 12810-86501 | GT80310 |             |         |             |         |             |         |             |         |
| 12761-84000 | QTB478  | 12810-73002 | GT80080 |             |         |             |         |             |         |             |         |
| 12761-78100 | QTB147  | 12810-73002 | GT80080 |             |         |             |         |             |         |             |         |
| 12791-78400 | QTB142  | 12810-73002 | GT80080 |             |         |             |         |             |         |             |         |
|             |         | 12810-81402 | GT90580 |             |         |             |         |             |         |             |         |
| 12761-70C00 | QTB493  | 12810-71C02 | GT80640 |             |         |             |         |             |         |             |         |
|             |         | 12810-71C02 | GT80640 |             |         |             |         |             |         |             |         |
|             |         | 12810-71C02 | GT80640 |             |         |             |         |             |         |             |         |
| 12761-71C00 | QTB359  | 12810-71C02 | GT80640 |             |         |             |         |             |         |             |         |
|             |         | 12810-81402 | GT90580 |             |         |             |         |             |         |             |         |
|             |         | 12810-81402 | GT90580 |             |         |             |         |             |         |             |         |

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|                       |  |  |  |  |             |
|-----------------------|---|---|---|---|-------------|
| OE                    | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                 | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>SUZUKI</b>         | CARRY 0.55  | F5A   | 550   | 1980.10~1985.03   | VKMA96103   |
|                       | CARRY 1.3   | G13B  | 1300  | 1999.03~2003.01   | VKMA96214   |
|                       | CARRY 1.3i 16v  | G13BB   | 1299  | 1999~   |             |
|                       | CARRY 543cc   | F5A   | 543   | 1980~1985   | QBK541      |
|                       | CARRY 543cc   | F5A   | 543   | 1986~1988   | QBK539      |
|                       | CARRY 550   | F5A   | 550   | 1980.11~1985.10   |             |
|                       | CARRY 797cc   | F8A   | 797   | 1979~1980   |             |
|                       | CARRY 797cc   | F8A   | 797   | 1980~1984   | QBK540      |
|                       | CARRY EVERY   | F5  | 550   | 1999.03~2003.01   |             |
|                       | CARRY EVERY DA41B   | F5  | 550   | 1989.05~1990.03   |             |
|                       | CARRY EVERY DA52W   | F6A   | 660   | 1999.06~2001.09   |             |
|                       | CARRY EVERY DA71B   | F5A   | 660   | 1985.04~1989.05   |             |
|                       | CARRY/EVERY 0.65  | F6A   | 650   | 1996.01~  | VKMA96207   |
|                       | CARRY/EVERY 0.65 TURBO  | F6A   | 650   | 1996.01~  | VKMA96206   |
|                       | CERVO 0.55  | F5A   | 550   | 1985.01~1987.12   | VKMA96101   |
|                       | CERVO 0.55  | F5A   | 550   | 1985.01~1987.12   |             |
|                       | CERVO CG72V   | F5B   | 550   | 1988.01~1990.07   |             |
|                       | CERVO MODE CN21S 2VALVE   | F6A   | 660   | 1990.07~1991.09   |             |
|                       | CERVO MODE CN22S 4VALVE   | F6A   | 660   | 1991.09~1998.06   |             |
|                       | CERVO MODE CP22S 4VALVE   | F6A   | 660   | 1991.09~1998.06   |             |
|                       | CHEVROLET 1.0   | G10   | 1000  | 1985.01~1987.12   | VKMA96202   |
|                       | CULTUS 1.0  | G10   | 1000  | 1988.09~1996.12   | VKMA96213   |
|                       | CULTUS 1.0(AA43S,AA43V,AB43S)   | G10   | 1000  | 1986.06~1988.09   |             |
|                       | CULTUS AA33S  | G13B  | 1300  | 1986.06~1988.09   |             |
|                       | CULTUS AA33S TWC  | G10,G13   | 1300  | 1987.10~1988.09   |             |
|                       | CULTUS AA34S  | G13B  | 1300  | 1988.09~1998.06   |             |
|                       | CULTUS AA34S DOHC   | G13B  | 1300  | 1990.07~1998.06   |             |
|                       | CULTUS AA34S EPI  | G10,G13   | 1300  | 1988.09~1991.07   |             |
|                       | CULTUS AA34S SOHC 130000  | G13B  | 1300  | 1989.09~1990.07   |             |
|                       | CULTUS AA34S SOHC 130001  | G10,G13   | 1300  | 1989.04~1998.06   |             |
|                       | CULTUS AA53S  | G13B  | 1300  | 1986.06~1998.08   |             |
|                       | CULTUS AB33S TWC  | G10,G13   | 1300  | 1987.10~1988.09   |             |
|                       | CULTUS AF34S  | G13B  | 1300  | 1990.07~1998.06   |             |
|                       | CULTUS AF34S DOHC   | G10,G13   | 1300  | 1989.10~1998.06   |             |
|                       | CULTUS AH14S  | G16A  | 1300  | 1989.06~1991.07   |             |
|                       | CULTUS AJ14S  | G16A  | 1300  | 1989.10~1995.03   |             |
|                       | CULTUS AK34S  | G13B  | 1300  | 1992.01~1998.06   |             |
|                       | CULTUS CRESCENT GA11S   | G13B  | 1300  | 1995.01~1998.05   |             |
|                       | CULTUS CRESCENT GA21S   | G15A  | 1500  | 1995.01~1996.02   |             |
|                       | CULTUS CRESCENT GB31S   | G16A  | 1600  | 1996.02~1998.05   |             |
| CULTUS CRESCENT GC21S | G15A  | 1500  | 1995.01~1998.05   |   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 12810-84001 | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
| 12761-70C00 | QTB493  | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
| 12761-78100 | QTB147  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-84000 | QTB478  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-53A00 | GT80120 |             |         |         |         |         |         |         |         |
| 12761-73001 | QTB116  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-78400 | QTB142  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-84001 | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402 | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402 | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-76G00 | GT90610 |             |         |         |         |         |         |         |         |
|             |         | 12810-81401 | GT30010 |             |         |         |         |         |         |         |         |
|             |         | 12810-81401 | GT30010 |             |         |         |         |         |         |         |         |
|             |         | 12810-84001 | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402 | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-81401 | GT30010 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402 | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402 | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402 | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-53B01 | GT80940 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-53B01 | GT80940 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-53B01 | GT80940 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-53B01 | GT80940 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-53B01 | GT80940 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |

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|                       |  |  |  |  |             |
|-----------------------|---|---|---|---|-------------|
| OE                    | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                 | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>SUZUKI</b>         | CULTUS CRESCENT GC21W   | G15A  | 1500  | 1996.02~1998.05   |             |
|                       | CULTUS CRESCENT GD21S   | G15A  | 1500  | 1995.01~1996.02   |             |
|                       | CULTUS CRESCENT GD31S   | G16A  | 1600  | 1996.02~1998.05   |             |
|                       | CULTUS CRESCENT GD31W   | G16A  | 1600  | 1996.02~1998.05   |             |
|                       | CULTUS ESTEEM GB31S   | G16A  | 1600  | 1998.05~1999.05   |             |
|                       | CULTUS ESTEEM GD31S   | G16A  | 1600  | 1998.05~2002.11   |             |
|                       | CULTUS ESTEEM GD31W   | G16A  | 1600  | 1998.05~2001.11   |             |
|                       | CULTUS ESTEEM(GC21S,GC21W)  | G15A  | 1500  | 1998.05~2002.11   |             |
|                       | CULTUS GA11S  | G13B  | 1300  | 1998.05~1999.05   |             |
|                       | CULTUS(AH64S,AJ64S)   | G15A  | 1500  | 1991.07~1996.07   |             |
|                       | ESCARLA F 1.6i 8v(SE416Q,SE416V)  | G16A  | 1590  | 1988~1998   | QBK429      |
|                       | ESCUDO 1.6  | G10B  | 1600  | 1996.03~  | VKMA96002   |
|                       | ESCUDO TA01R  | G16A  | 1600  | 1988.05~1997.11   |             |
|                       | ESCUDO TA01V  | G16A  | 1600  | 1988.05~1990.10   |             |
|                       | ESCUDO TA01W  | G16A  | 1600  | 1988.05~1990.07   |             |
|                       | ESCUDO TA01W  | G16A  | 1600  | 1990.08~1997.11   |             |
|                       | ESCUDO TA02W  | G16A  | 1600  | 1997.11~2003.12   |             |
|                       | ESCUDO TD01W  | G16A  | 1600  | 1990.09~1997.10   |             |
|                       | ESCUDO TD02W  | G16A  | 1600  | 1997.11~2000.04   |             |
|                       | FORSA 1.3   | G13B  | 1300  | 1985.06~1988.08   | VKMA96201   |
|                       | FORSA 1.3   | G13B(SOHC)  | 1300  | 1984.08~1988.08   | VKMA96202   |
|                       | FRONTE 0.55   | F5A   | 550   | 1984.09~1988.08   | VKMA96101   |
|                       | FRONTE 0.8  | F8B   | 800   | 1985.01~1987.12   | VKMA96000   |
|                       | GRAND VITARA 1.6i 16v(SQ416Q/V)   | G16B  | 1590  | 1998~   | QBK424      |
|                       | GRAND VITARA(FT,GT) 2.0 TD I ntercooler   | RF  | 1998  | 1998.03~  |             |
|                       | JIMNY 0.55  | F5A   | 550   | 1991.02~  | VKMA96101   |
|                       | JIMNY 1.0(SJ40)   | F10A  | 797   | 1982~1984   |             |
|                       | JIMNY 1.3 16v(SN413V)   | G13BB   | 1298  | 1998~2000   |             |
|                       | JIMNY 1.3 8v(JA51)  | G13A  | 1298  | 1988~1998   | QBK427      |
|                       | JIMNY 543cc(JA7)  | F5A   | 543   | 1986~1990   | QBK539      |
|                       | JIMNY 797cc(SJ20)   | F8A   | 796   | 1979~1982   | QBK540      |
|                       | JIMNY DF51V   | F6A   | 660   | 1998.02~1999.01   |             |
|                       | JIMNY JA11C   | F6A   | 660   | 1990.03~1991.05   |             |
| JIMNY JA11V           | F6A   | 660   | 1990.03~1991.05   |   |             |
| JIMNY JB32W           | G13B  | 1300  | 1995.11~1997.12   |   |             |
| JIMNY WIDE JB33W      | G13B  | 1300  | 1998.01~2000.04   |   |             |
| MIGHTY BOY 543cc(SS4) | F5A   | 543   | 1983~1985   | QBK541  |             |
| MIGHTY BOY 543cc(SS4) | F5A   | 543   | 1986~1988   | QBK539  |             |
| MIGHTY BOY SS40T      | F5A   | 550   | 1980.01~1988.01   |   |             |
| SAMURAI 1.3(SJ413)    | G13A,G13BA  | 1324  | 1988.11~  | VKMA96208   |             |
| SAMURAI 1.3(SJ413)    | G13A  | 1298  | 1988.11~  | QBK427  |             |

| Timing Belt |         | Tensioner 1  |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
| 12761-60A00 | QTB311  | 12810-82003  | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003  | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003  | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003  | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-86501  | GT80310 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003  | GT80320 |             |         |         |         |         |         |         |         |
|             |         | 12810-84001  | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-84001  | GT80080 |             |         |         |         |         |         |         |         |
| 12761-71C00 | QTB359  | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | RF01-12-700A | GT90630 |             |         |         |         |         |         |         |         |
|             |         | 12810-84001  | GT80080 |             |         |         |         |         |         |         |         |
| 12761-73001 | QTB116  | 12810-73002  | GT80080 |             |         |         |         |         |         |         |         |
| 12761-70C00 | QTB493  | 12810-86501  | GT80310 |             |         |         |         |         |         |         |         |
| 12761-82000 | QTB260  | 12810-82003  | GT80320 |             |         |         |         |         |         |         |         |
| 12761-84000 | QTB478  | 12810-73002  | GT80080 |             |         |         |         |         |         |         |         |
| 12761-78400 | QTB142  | 12810-73002  | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402  | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402  | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-81402  | GT90580 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |         |         |         |         |         |         |
| 12761-78100 | QTB147  | 12810-73002  | GT80080 |             |         |         |         |         |         |         |         |
| 12761-84000 | QTB478  | 12810-73002  | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-84001  | GT80080 |             |         |         |         |         |         |         |         |
|             |         | 12810-82003  | GT80320 |             |         |         |         |         |         |         |         |
| 12761-82000 | QTB260  | 12810-82003  | GT80320 |             |         |         |         |         |         |         |         |



# Application Guide by OE Manufacturers

| OE            | Vehicle                    | Engine        | Displacement | Yr              | Timing Belt |
|---------------|----------------------------|---------------|--------------|-----------------|-------------|
| Maker         | Model                      | Type          | CC           | From ~ To       | Kit         |
| <b>SUZUKI</b> | SANTANA 1.6i 16v           | G16B          | 1590         | 1991~           | QBK424      |
|               | SB308 0.8                  | F8B           | 800          | 1985.01~1987.12 | VKMA96000   |
|               | SE416 1.6 2V               | G16A/B,G16A/M | 1600         | 1988.01~1996.04 | VKMA96204   |
|               | SE416 1.6 4V               | G16A,G16B     | 1600         | 1991.01~1996.04 | VKMA96002   |
|               | SE416 1.6(AH14S,AJ14S)     | G16A/B,G16AB  | 1600         | 1989.06~1992.11 | VKMA96002   |
|               | SIDEKICK 1.6               | G16           | 1600         | 1988.01~1996.04 | VKMA96204   |
|               | SIERRA 1.0                 | F10A          | 970          | 1981~1985       |             |
|               | SIERRA 1.0                 | F10A          | 970          | 1985~1990       | QBK540      |
|               | SIERRA 1.0                 | F10B          | 970          | 1981~1985       |             |
|               | SIERRA 1.0                 | F10B          | 970          | 1985~1990       | QBK540      |
|               | SIERRA 1.3                 | G13A          | 1298         | 1985~1992       | QBK427      |
|               | SJ410 1.0                  | F10A          | 970          | 1981~1985       |             |
|               | SJ410 1.0                  | F10A          | 970          | 1986~           | QBK427      |
|               | SJ410 1.0                  | F10A          | 970          | 1986~           | QBK427      |
|               | SJ413 1.3                  | G13A          | 1324         | 1985~           | QBK427      |
|               | SJ413 1.3                  | G13A          | 1324         | 1985~           | QBK427      |
|               | SPRINT 1.0                 | G10           | 1000         | 1986.01~1988.12 | VKMA96202   |
|               | ST80 797cc                 | F8A           | 797          | 1979~1980       |             |
|               | ST90 797cc                 | F8B           | 796          | 1981~1985       | QBK540      |
|               | SUPER CARRY 1.0            | F10A          | 970          | 1986~1993       |             |
|               | SUPER CARRY 1.0            | F10B          | 970          | 1994~1999       | QBK540      |
|               | SWIFT 1.0                  | G10           | 1000         | 1983.10~1989.12 | VKMA96203   |
|               | SWIFT 1.0                  | G10           | 1000         | 1983.10~1989.12 | VKMA96213   |
|               | SWIFT 1.0                  | G10A          | 993          | 1989.03~        | VKMA96202   |
|               | SWIFT 1.0(SA310)           | G10           | 993          | 1983.10~1989.12 | QBK427      |
|               | SWIFT 1.0,1.0i(SF310)_     | G10A          | 993          | 1988~1993       | QBK428      |
|               | SWIFT 1.0,1.0i(SF310)_     | G10A          | 993          | 1988~1996       |             |
|               | SWIFT 1.0i(SF3102)         | G10A          | 993          | 18/06/1905      |             |
|               | SWIFT 1.3                  | G13A,G13B     | 1300         | 1985.06~1996.03 | VKMA96213   |
|               | SWIFT 1.3                  | G13B          | 1300         | 1984.10~1989.03 | VKMA96213   |
|               | SWIFT 1.3                  | G13A          | 1298         | 1989.03~        | VKMA96202   |
|               | SWIFT 1.3(SA/SF413)        | G13A          | 1324         | 1984.10~1989.03 | QBK427      |
|               | SWIFT 1.3i 16v GTI(SF413)_ | G13BAD        | 1298         | 1986~1988       | QBK426      |
|               | SWIFT 1.3i 16v GTI(SF413)_ | G13B,AD       | 1298         | 1988~1996       | QBK425      |
|               | SWIFT 1.3i 16v GTI(SF413)_ | G13BAD        | 1298         | 1986~1988       | QBK426      |
|               | SWIFT 1.3i 8v(SF413)       | G13B,G13BA    | 1299         | 1988~1996       | QBK542      |
|               | SWIFT 1.3i 8v(SF4132)      | G13BA         | 1299         | 1996~           |             |
|               | SWIFT 1.6                  | G16           | 1600         | 1989.11~        | VKMA96002   |
|               | SWIFT 1.6i 16v(SF416)      | G16B          | 1590         | 1989~1992       | QBK424      |
|               | VITARA 1.6 2V              | G16A          | 1589         | 1988.07~1995.01 | VKMA96204   |
|               | VITARA 1.6 4V              | G16           | 1600         | 1991.01~1996.04 | VKMA96002   |






| Timing Belt  |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|--------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM          | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
| 12761-71C00  | QTB359  | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|              |         | 12810-84001 | GT80080 |             |         |         |         |         |         |         |         |
|              |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|              |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|              |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|              |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-73001  | QTB116  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-78400  | QTB142  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-73001  | QTB116  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-78400  | QTB142  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-82000  | QTB260  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-73001  | QTB116  | 18210-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-82000  | QTB260  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-82000  | QTB250  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-82000  | QTB260  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-82000  | QTB260  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|              |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-73001  | QTB116  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-78400  | QTB142  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-73001  | QTB116  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
| 12761-78400  | QTB142  | 12810-73002 | GT80080 |             |         |         |         |         |         |         |         |
|              |         | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
|              |         | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
|              |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-82000  | QTB260  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-60B10  | QTB164  | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
| 12761-60E00  | QTB616  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-70C00  | QTB493  | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
|              |         | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
|              |         | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
|              |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-82000  | QTB260  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-86500  | QTB404  | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
| 12761-53B00  | QTB310  | 12810-53B01 | GT80940 |             |         |         |         |         |         |         |         |
| 12761-86500  | QTB404  | 12810-86501 | GT80310 |             |         |         |         |         |         |         |         |
| 12761-63E00  | QTB308  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
| 12761-72FC00 | QTB471  | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|              |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
| 12761-71C00  | QTB359  | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |
|              |         | 12810-82003 | GT80320 |             |         |         |         |         |         |         |         |
|              |         | 12810-71C02 | GT80640 |             |         |         |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE               | Vehicle                                     | Engine  | Displacement    | Yr              | Timing Belt |
|------------------|---|---------|-----------------|-----------------|-------------|
| Maker            | Model                                       | Type    | CC              | From ~ To       | Kit         |
| <b>SUZUKI</b>    | VITARA 1.6i 16v(SE416)                      | GT16B   | 1590            | 1991~1998       | QBK424      |
|                  | VITARA 1.6i 8v(SE416Q,SE416V)               | G16A    | 1590            | 1988~1998       | QBK429      |
|                  | VITARA(ET,TA) 2.0 TD I ntercooler(ET)       | RF      | 1998            | 1995.12~1998.03 |             |
|                  | VITARA(ET,TA) 2.0 TD(ET)                    | RF      | 1998            | 1994.12~1998.03 |             |
|                  | WAGON R CT21S EPI                           | F6A     | 660             | 1993.09~1998.10 |             |
|                  | WAGON R CV21S                               | F6A     | 660             | 1993.09~1998.09 |             |
|                  | WAGON R MC12S TBO                           | F6A     | 660             | 2000.12~2001.11 |             |
|                  | WAGON R(MC11S,MC11S TBO)                    | F6A     | 660             | 1989.10~2000.12 |             |
|                  | WAGON R+ 1.3i 16v                           | G13BB   | 1298            | 2000~           |             |
|                  | X 90 1.6i 16v                               | G16A    | 1590            | 1996~1999       | QBK424      |
| X 90 LB11S       | G16A  | 1600    | 1995.10~1997.12 |                 |             |
| <b>TALBOT</b>    | EXPRESS 2.5D,TD                             | CRD93   | 2498            | 1982~1994       | QBK119      |
|                  | EXPRESS 2.5D,TD                             | CRD93L  | 2498            | 1982~1994       | QBK119      |
| <b>TOFAS</b>     | TEMPRA 1.6,1.6i                             | 159A3   | 1581            | 1990~1996       | QBK136      |
| <b>TOYOTA</b>    | 4 RUNNER 3.0 Turbo D                        | 1KZ T   | 2982            | 1995.11~        |             |
|                  | 4 RUNNER(_N130) 3.0 Turbo D(KZN 130)        | 1KZ T   | 2982            | 1993.10~1996.03 |             |
|                  | 4 RUNNER 2.4 D(LN105,LN108,LN110,LN85,LN90) | 2L      | 2400            | 1988.08~1997.08 | VKMA91124   |
|                  | 4 RUNNER 2.4 D(LN130)                       | 2L T/TE | 2400            | 1988.08~1995.11 | VKMA91124   |
|                  | 4 RUNNER 2.4 D(LN60,LN61)                   | 2L      | 2400            | 1983.08~1988.01 | VKMA91122   |
|                  | 4 RUNNER 2.4 TD                             | 2LT     | 2446            | 1989~1996       |             |
|                  | AVENSIS 1.6(AT220)                          | 4A FE   | 1587            | 1997.09~2000.10 | VKMA91005   |
|                  | AVENSIS 1.6i 16v                            | 4AFE    | 1587            | 1997~2000       | QBK369      |
|                  | AVENSIS 1.8(AT221)                          | 7A FE   | 1762            | 1997.09~2000.10 | VKMA91006   |
|                  | AVENSIS 1.8i 16v                            | 7AFE    | 1762            | 1997~2000       | QBK232      |
|                  | AVENSIS 2.0 TD                              | 2CT     | 1975            | 1997~2000       | QBK213      |
|                  | AVENSIS 2.0 TD(CT220)                       | 2C TE   | 1975            | 1997.09~1998.06 | VKMA91100   |
|                  | AVENSIS 2.0(ST220)                          | 3S FE   | 1998            | 1997.09~2000.10 | VKMA91003   |
|                  | AVENSIS 2.0i 16v                            | 3SFE    | 1998            | 1997~2000       | QBK361      |
|                  | AVENSIS Estate(T25) 2.0 D 4D                | 1CD FTV | 1995            | 2003.04~        |             |
|                  | AVENSIS Liftback(_T22_) 2.0 D 4D(CDT220_)   | 1CD FTV | 1995            | 1999.10~2003.02 |             |
|                  | AVENSIS VERSO(AC_) 2.0 D 4D                 | 1CD FTV | 1995            | 2001.08~        |             |
|                  | BLIZZARD 2.2 D                              | L       | 2188            | 1982~1983       |             |
|                  | CALDINA 1.5i 16v                            | 5E FE   | 1496            | 1992~1998       |             |
|                  | CALDINA 2.0i 16v                            | 3SFE    | 1998            | 1992~1998       | QBK361      |
|                  | CAMRY 1.8 8v                                | 1S      | 1832            | 1982~1991       |             |
|                  | CAMRY 1.8 TD                                | 1CTL    | 1839            | 1983~1986       |             |
|                  | CAMRY 1.8 TD(CV10)                          | 1C TL   | 1800            | 1983.11~1988.01 | VKMA91100   |
|                  | CAMRY 1.8(CV10,SV20)                        | 1S L    | 1832            | 1986.10~1988.08 | VKMA91101   |
| CAMRY 1.8(SV30)  | 4S FE                                       | 1800    | 1990.07~1995.11 | VKMA91003       |             |
| CAMRY 1.8(SV40)  | 4S FE                                       | 1800    | 1990.07~1995.11 | VKMA91003       |             |
| CAMRY 1.8(SXV10) | 1S L  | 1800    | 1982.10~1988.08 | VKMA91101       |             |

| Timing Belt |         | Tensioner 1  |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|--------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM          | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
| 12761-71C00 | QTB359  | 12810-71C02  | GT80640 |             |         |             |         |         |         |         |         |
| 12761-60A00 | QTB311  | 12810-82003  | GT80320 |             |         |             |         |         |         |         |         |
|             |         | RF01-12-700A | GT90630 |             |         |             |         |         |         |         |         |
|             |         | RF01-12-700A | GT90630 |             |         |             |         |         |         |         |         |
|             |         | 12810-81402  | GT90580 |             |         |             |         |         |         |         |         |
|             |         | 12810-81402  | GT90580 |             |         |             |         |         |         |         |         |
|             |         | 12810-76G00  | GT90610 |             |         |             |         |         |         |         |         |
|             |         | 12810-76G00  | GT90610 |             |         |             |         |         |         |         |         |
| 12761-70C00 | QTB493  | 12810-71C02  | GT80640 |             |         |             |         |         |         |         |         |
| 12761-71C00 | QTB359  | 12810-71C02  | GT80640 |             |         |             |         |         |         |         |         |
|             |         | 12810-71C02  | GT80640 |             |         |             |         |         |         |         |         |
| 816,33      | QTB224  | 818,17       |         | 829,17      |         | GT80290     |         |         |         |         |         |
| 0816.33     | QTB224  | 818,17       |         | 829,17      |         | GT80290     |         |         |         |         |         |
| 816,79      | QTB245  | 5972277      | GT80290 |             |         |             |         |         |         |         |         |
|             |         | 13505-67050  | GT60210 |             |         |             |         |         |         |         |         |
|             |         | 13505-67050  | GT60210 |             |         |             |         |         |         |         |         |
|             |         | 13505-54021  | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021  | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54010  | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
| 13568-54070 | QTB360  | 13546-54020  |         |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-15050  | GT80430 |             |         |             |         |         |         |         |         |
| 13568-19045 | QTB395  | 13505-15060  | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050  | GT80430 |             |         |             |         |         |         |         |         |
| 13568-19056 | QTB446  | 13505-15060  | GT80430 |             |         |             |         |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64021  | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-64011  | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-74011  | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74021  | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         | 13505-27010  | GT60760 |             |         |             |         |         |         |         |         |
|             |         | 13505-27010  | GT60760 |             |         |             |         |         |         |         |         |
|             |         | 13505-27010  | GT60760 |             |         |             |         |         |         |         |         |
| 13568-59015 | QTB231  |              |         |             |         | 13505-54020 | GT80150 |         |         |         |         |
| 13568-19116 | QTB515  | 13505-11040  | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74021  | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-63020 | QTB150  | 13505-63011  | GT80370 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64011  | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-64011  | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-63021  | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011  | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011  | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-63021  | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |

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| OE                  |  |  |  |  |  |
|---------------------|---|---|---|---|---|
| Maker               | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>TOYOTA</b>       | CAMRY 2.0 D(CV30)   | 2C T  | 2000  | 1990.07~1991.06   | VKMA91100   |
|                     | CAMRY 2.0 TD  | 2CT,2CTL  | 1974  | 1986~1994   |   |
|                     | CAMRY 2.0 TD(CV11)  | 2C TL   | 2000  | 1983.08~1986.03   | VKMA91100   |
|                     | CAMRY 2.0 TD(CV20)  | 2C T  | 1975  | 1986.11~1991.05   | VKMA91100   |
|                     | CAMRY 2.0(SV11)   | 2S EL,2S EL#  | 1995  | 1982.08~1986.07   | VKMA91101   |
|                     | CAMRY 2.0(SV11)   | 2S EL,2S EL#  | 2000  | 1982.08~1986.07   | VKMA91101   |
|                     | CAMRY 2.0(SV21,SV25)  | 3S FE   | 1998  | 1988.08~1995.11   | VKMA91003   |
|                     | CAMRY 2.0(SV32,SV33,SV35)   | 3S FE   | 2000  | 1988.08~1995.11   | VKMA91003   |
|                     | CAMRY 2.0(SV41 43)  | 3S FE   | 2000  | 1988.08~1995.11   | VKMA91003   |
|                     | CAMRY 2.0(VZV21)  | 2VZ FE  | 2000  | 1986.11~2001.11   | VKMA91014   |
|                     | CAMRY 2.0(VZV30,VZV31)  | 1VZ FE  | 2000  | 1986.11~2001.11   | VKMA91014   |
|                     | CAMRY 2.0i 8v   | 2SEL  | 1995  | 1982~1986   |   |
|                     | CAMRY 2.0i,2.2i 16v   | 3SFE  | 1998  | 1986~   | QBK361  |
|                     | CAMRY 2.0i,2.2i 16v   | 5SFE  | 2164  | 1986~   | QBK361  |
|                     | CAMRY 2.2 D(CV40,CV43)  | 3C T  | 2200  | 1994.06~1995.11   | VKMA91100   |
|                     | CAMRY 2.2(SV32,SV33)  | 3S GE   | 2000  | 1990.07~1991.01   | VKMA91302   |
|                     | CAMRY 2.2(SXV10,SXV20)  | 5S FE   | 2164  | 1991.06~1998.12   | VKMA91003   |
|                     | CAMRY 2.5i,3.0i V6  | 2VZFE   | 2507  | 1988~1997   | QBK466  |
|                     | CAMRY 2.5i,3.0i V6  | 2VZFE   | 2507  | 1988~1997   | QBK461  |
|                     | CAMRY 2.5i,3.0i V6  | 3VZFE   | 2959  | 1988~1997   | QBK466  |
|                     | CAMRY 2.5i,3.0i V6  | 3VZFE   | 2959  | 1988~1997   | QBK461  |
|                     | CAMRY 3.0(MCV10)  | 1MZ FE  | 3000  | 1993.08~1996.01   | VKMA91011   |
|                     | CAMRY 3.0(MCV20)  | 1MZ FE  | 2995  | 1996.08~  | VKMA91011   |
|                     | CAMRY 3.0(VCV10)  | 3VZ FE  | 2995  | 1991.06~1994.10   | VKMA91001   |
|                     | CAMRY 3.0i,24v V6   | 1MZFE   | 1995  | 1997~   | QBK483  |
|                     | CAMRY CV20(DIESEL)  | 2C T  | 2000  | 1986.08~1990.07   |   |
|                     | CAMRY CV30(DIESEL)  | 2C T  | 2000  | 1990.07~1994.06   |   |
|                     | CAMRY CV40(DIESEL)  | 3C T  | 2200  | 1994.06~1998.06   |   |
|                     | CAMRY CV43(DIESEL)  | 3C T  | 2200  | 1995.01~1998.06   |   |
|                     | CAMRY MCV21   | 2MZ FE  | 2500  | 1996.12~2001.09   |   |
|                     | CAMRY VZV20   | 1VZ FE  | 2000  | 1988.08~1990.07   |   |
|                     | CAMRY VZV30   | 1VZ FE  | 2000  | 1990.07~1992.06   |   |
|                     | CAMRY VZV32   | 4VZ FE  | 2500  | 1991.05~1994.06   |   |
| CAMRY(V30) 3.0      | 1MZ FE  |   | 2002.09~2006.06   |   |   |
| CAMRY(V30) 3.0 V6   | 1MZ FE  | 2995  | 2001.11~  |   |   |
| CARINA 1.5(AT192)   | 5A FE   | 1500  | 1992.08~1995.02   | VKMA91005   |   |
| CARINA 1.6(AT151)   | 4A  | 1587  | 1984~1988   | QBK370  |   |
| CARINA 1.6(AT151)   | 4ALC  | 1587  | 1984~1988   | QBK370  |   |
| CARINA 1.8 D(CA16A) | 1C TL   | 1800  | 1982.04~1983.05   | VKMA91100   |   |
| CARINA 1.8(SA60)    | 1S L  | 1800  | 1981.09~1988.12   | VKMA91101   |   |
| CARINA 1.8(ST150)   | 1SILU,1S L  | 1800  | 1981.09~1988.12   | VKMA91101   |   |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-62060 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-62060 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-63020 | QTB150  | 13505-63011 | GT80370 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74021 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74021 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-74030 | GT90810 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-69035 | QTB474  | 13505-62020 |         |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-69025 | QTB521  | 13505-62020 |         |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-69035 | QTB474  | 13505-62020 |         |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-69025 | QTB521  | 13505-62020 |         |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20020 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20020 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20020 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-29025 | QTB597  | 13505-62020 |         |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-20010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20030 | GT60620 |             |         |             |         |         |         |         |         |
|             |         | 13505-20030 | GT60620 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
| 12761-78400 | QTB142  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 12761-78400 | QTB142  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |

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| OE            | Vehicle                      | Engine     | Displacement    | Yr              | Timing Belt |
|---------------|------------------------------|------------|-----------------|-----------------|-------------|
| Maker         | Model                        | Type       | CC              | From ~ To       | Kit         |
| <b>TOYOTA</b> | CARINA 1.8i(ST150)           | 1SE,1S EL  | 1832            | 1984~1988       |             |
|               | CARINA 2.0 D(CT150)          | 2CL        | 1974            | 1983~1988       |             |
|               | CARINA 2.0 D(CT195)          | 2C         | 2000            | 1992.08~1995.02 | VKMA91100   |
|               | CARINA AT160                 | 4A GELU    | 1500            | 1985.08~1988.04 |             |
|               | CARINA AT171                 | 4A GE      | 1600            | 1988.05~1992.08 |             |
|               | CARINA CA67V(DIESEL)         | 1C         | 1800            | 1982.02~1988.04 |             |
|               | CARINA CT150(DIESEL)         | 2C L       | 2000            | 1984.05~1988.04 |             |
|               | CARINA CT170(DIESEL)         | 2C         | 2000            | 1988.05~1992.08 |             |
|               | CARINA CT170G(DIESEL)        | 2C         | 2000            | 1990.05~1992.11 |             |
|               | CARINA CT176V(DIESEL)        | 2C         | 2000            | 1988.05~1992.11 |             |
|               | CARINA CT190(DIESEL)         | 2C         | 2000            | 1992.08~1996.08 |             |
|               | CARINA CT210(DIESEL)         | 2C T       | 2000            | 1996.08~1998.08 |             |
|               | CARINA CT211(DIESEL)         | 3C TE      | 2200            | 1998.08~2003.01 |             |
|               | CARINA CT216(DIESEL)         | 3C TE      | 2200            | 1998.08~2003.01 |             |
|               | CARINA E 1.5(ET196)          | 5E FE      | 1500            | 1992.11~1995.08 | VKMA91015   |
|               | CARINA E 1.6(AT190)          | 4AFE,4A FE | 1587            | 1992.04~1997.09 | VKMA91005   |
|               | CARINA E 1.6i 16v(AT190)     | 4AFE       | 1587            | 1992~1998       | QBK369      |
|               | CARINA E 1.6i 16v(AT190)     | 4AFEL      | 1587            | 1992~1998       | QBK369      |
|               | CARINA E 1.8(AT191)          | 7A FE      | 1762            | 1995.01~1997.09 | VKMA91006   |
|               | CARINA E 1.8(ST190)          | 7A FE      | 1800            | 1995.01~1997.09 | VKMA91003   |
|               | CARINA E 1.8i 16v(AT191)     | 7AFEL      | 1762            | 1994~1998       | QBK232      |
|               | CARINA E 2.0 D(CT190)        | 2C         | 1975            | 1992.04~1996.01 | VKMA91100   |
|               | CARINA E 2.0 D(CT196,CT198)  | 2C         | 2000            | 1992.02~1997.10 | VKMA91100   |
|               | CARINA E 2.0 D,TD(AT190)     | 2C         | 1975            | 1992~1998       | QBK213      |
|               | CARINA E 2.0 D,TD(AT190)     | 2CT        | 1975            | 1992~1998       | QBK213      |
|               | CARINA E 2.0 GTI             | 3S GE      |                 | 1991.05~1993.11 |             |
|               | CARINA E 2.0 TD(CT190)       | 2C T       | 1975            | 1992.02~1997.10 | VKMA91100   |
|               | CARINA E 2.0(ST191)          | 3S FE      | 1998            | 1992.04~1997.09 | VKMA91003   |
|               | CARINA E 2.0(ST191)          | 3S GE      | 1998            | 1992.04~1997.09 | VKMA91021   |
|               | CARINA E 2.0(ST191)          | 3S GE      | 1998            | 1992.04~1994.02 |             |
|               | CARINA E 2.0(ST195)          | 3S FE      | 2000            | 1992.04~1997.09 | VKMA91003   |
|               | CARINA E 2.0(ST195)          | 3S GE      | 2000            | 1992.04~1997.09 | VKMA91021   |
|               | CARINA E 2.0i 16v GTI(ST191) | 3SGE       | 1998            | 1994.03~1998    | QBK470      |
|               | CARINA E 2.0i 16v(ST191)     | 3SFE       | 1998            | 1992~1998       | QBK361      |
|               | CARINA E(_T19_) 1.6 16V      | 4A FE      | 1587            | 1995.10~1997.09 |             |
|               | CARINA E(_T19_) 1.6(AT190)   | 4A FE      | 1587            | 1993.12~1997.09 |             |
|               | CARINA ED 1.8(ST200,ST201)   | 4S FE      | 1800            | 1993.09~1995.08 | VKMA91003   |
|               | CARINA ED 2.0(ST202,ST203)   | 3S FE      | 2000            | 1993.09~1995.08 | VKMA91003   |
|               | CARINA ED 2.0(ST202,ST205)   | 3S GE      | 2000            | 1993.09~1995.08 | VKMA91021   |
|               | CARINA ED ST202              | 3S GE      | 2000            | 1993.09~1998.04 |             |
| CARINA ET176V | 5E                           | 1500       | 1988.05~1992.11 |                 |             |



| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
| 13568-63020 | QTB150  | 13505-63011 | GT80370 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-10040 | GT80380 |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
| 13568-19045 | QTB395  | 13505-15060 | GT80430 |             |         |             |         |         |         |         |         |
| 13568-19045 | QTB395  | 13505-15060 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-19056 | QTB446  | 13505-15060 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-88383 | GT90820 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88382 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-79105 | QTB472  | 13505-74030 | GT90810 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74021 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |








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|                         |  |  |  |  |             |
|-------------------------|---|---|---|---|-------------|
| OE                      | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                   | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>           | CARINA FF 1.5(ET176V)   | 5E  | 1489  | 1988~1992   | QBK469      |
|                         | CARINA I 2.0 D(CT170)   | 2C  | 1975  | 1988~1992   |             |
|                         | CARINA I 2.0i 16v(ST171)  | 3SFE  | 1998  | 1988~1992   | QBK361      |
|                         | CARINA I Saloon(_T17_) 1.6(AT171)   | 4A F  | 1587  | 1987.12~1990.08   |             |
|                         | CARINA I Saloon(_T17_) 1.6(AT171)   | 4A FE   | 1587  | 1987.12~1992.03   |             |
|                         | CARINA I Saloon(_T17_) 1.6(AT171)   | 4A FE   | 1587  | 1987.12~1992.03   |             |
|                         | CARINA I Station Wagon(_T17_) 1.6(AT171)  | 4A F  | 1587  | 1987.12~1989.12   |             |
|                         | CARINA I Station Wagon(_T17_) 1.6(AT171)  | 4A FE   | 1587  | 1987.12~1992.03   |             |
|                         | CARINA I Station Wagon(_T17_) 1.6(AT171)  | 4A FE   | 1587  | 1987.12~1992.03   |             |
|                         | CARINA II (_T17_) 1.6(AT171)  | 4A F  | 1587  | 1987.12~1989.11   |             |
|                         | CARINA II (_T17_) 1.6(AT171)  | 4A FE   | 1587  | 1987.12~1992.03   |             |
|                         | CARINA II (_T17_) 1.6(AT171)  | 4A FE   | 1587  | 1987.12~1992.03   |             |
|                         | CARINA II 1.6(AT151)  | 4A L,4A LC  | 1587  | 1983.10~1987.11   | VKMA91202   |
|                         | CARINA II 1.6(AT151)  | 4A L,4A LC  | 1588  | 1983.10~1987.11   | VKMA91202   |
|                         | CARINA II 1.6(AT171)  | 4A F#   | 1600  | 1992.04~1992.11   | VKMA91002   |
|                         | CARINA II 1.6(AT171)  | 4A F,4A FE  | 1587  | 1987.12~1992.03   | VKMA91702   |
|                         | CARINA II 1.8(ST150)  | 1S EL,1S L  | 1832  | 1981.09~1988.12   | VKMA91101   |
|                         | CARINA II 1.8(ST151)  | 1S  | 1800  | 1981.09~1988.12   | VKMA91101   |
|                         | CARINA II 2.0 D(CT150,CT170)  | 2C L  | 2000  | 1985.01~1990.02   | VKMA91100   |
|                         | CARINA II 2.0(ST151)  | 2S EL   | 2000  | 1985.08~1987.11   | VKMA91101   |
|                         | CARINA II 2.0(ST171)  | 3S FE   | 1998  | 1987.12~1997.09   | VKMA91003   |
|                         | CARINA II 2.0(ST171)  | 3S FE   | 1998  | 1987.12~1997.09   | VKMA91003   |
|                         | CELICA 1.6(AA63)  | 4A GE   | 1600  | 1983.08~1985.07   | VKMA91401   |
|                         | CELICA 1.6(AT160)   | 4A GEL  | 1587  | 1985.09~1986.08   | VKMA91401   |
|                         | CELICA 1.6(AT160)   | 4A L  | 1600  | 1985.08~  | VKMA91202   |
|                         | CELICA 1.6(AT180)   | 4A FE   | 1587  | 1989.10~1992.03   | VKMA91702   |
|                         | CELICA 1.6(AT180)   | 4A FE   | 1587  | 1992.04~1993.11   | VKMA91002   |
|                         | CELICA 1.6i 16v(AA63,AT160)   | 4AGE  | 1587  | 1983~1989   | QBK374      |
|                         | CELICA 1.6i 16v(AT180)  | 4AFE  | 1587  | 1989~1994   | QBK462      |
|                         | CELICA 1.6i 8v(AT160)   | 4AL   | 1587  | 1985~1989   | QBK370      |
|                         | CELICA 1.8(AT200)   | 7A FE   | 1762  | 1993.11~1995.12   | VKMA91006   |
|                         | CELICA 1.8i 16v(AT200)  | 7AFE  | 1762  | 1993~2001   | QBK232      |
|                         | CELICA 2.0 GTI  | 3S GE   |   | 1992.04~1994.02   |             |
|                         | CELICA 2.0 TURBO 4WD  | 3S GE   |   | 1989.10~1994.01   |             |
|                         | CELICA 2.0 TURBO(ST185)   | 3S GTE  | 1998  | 1993.11~1999.11   | VKMA91013   |
|                         | CELICA 2.0 TURBO(ST205)   | 3S GTE  | 1998  | 1993.11~1999.11   | VKMA91021   |
|                         | CELICA 2.0(SA63)  | 2S C  | 2000  | 1983.08~1984.08   | VKMA91101   |
|                         | CELICA 2.0(ST161)   | 2S ELC  | 2000  | 1983.08~1986.08   | VKMA91101   |
|                         | CELICA 2.0(ST162)   | 3S FE   | 2000  | 1988.03~1990.08   | VKMA91003   |
|                         | CELICA 2.0(ST162,ST165)   | 3S GEL#,3S GTE  | 1998  | 1988.03~1990.08   | VKMA91302   |
| CELICA 2.0(ST162,ST165) | 3S GEL#,3S GTE  | 2000  | 1988.03~1990.08   | VKMA91302   |             |
| CELICA 2.0(ST182)       | 3S GE   | 1998  | 1988.03~1990.08   | VKMA91013   |             |






| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
| 13568-19068 | QTB490  | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74021 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         |             |         |             |         | 88440-17010 | GT90940 |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 13568-16010 | QTB149  | 13505-16021 | GT80630 |             |         |             |         |         |         |         |         |
| 13568-19135 | QTB253  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 12761-78400 | QTB142  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
| 13568-19056 | QTB446  | 13505-15060 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-88383 | GT90820 |             |         |             |         |         |         |         |         |
|             |         | 13505-88383 | GT90820 |             |         |             |         |         |         |         |         |
|             |         | 13505-88382 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74030 | GT90810 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74030 | GT90810 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88382 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                             |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|--------------------------------|---|--|--|--|---|
| Maker                          | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>TOYOTA</b>                  | CELICA 2.0(ST202)   | 3S GE  | 1998   | 1988.03~1990.08  | VKMA91021   |
|                                | CELICA 2.0(ST202,ST203)   | 3S FE  | 2000   | 1988.03~1990.08  | VKMA91003   |
|                                | CELICA 2.0i 16v TURBO(ST185)  | 3SGTE  | 1998   | 1987~1993  | QBK362  |
|                                | CELICA 2.0i 16v TURBO(ST205)  | 3SGTE  | 1998   | 1994~2000  | QBK470  |
|                                | CELICA 2.0i 16v TURBO(ST205)  | 3SGTE  | 1998   | 1994~2000  | QBK470  |
|                                | CELICA 2.0i 16v(ST162/182)  | 3SGE   | 1998   | 1985~1994  | QBK362  |
|                                | CELICA 2.0i 16v(ST162/182)  | 3SGEL  | 1998   | 1985~1994  | QBK362  |
|                                | CELICA 2.0i 16v(ST162/182)  | 3SGEL,3SGELC   | 1998   | 1985~1994  | QBK362  |
|                                | CELICA 2.0i 16v(ST202)  | 3SGER  | 1998   | 1994~2000  | QBK470  |
|                                | CELICA 2.0i 16v(ST202)  | 3SGER  | 1998   | 1994~2000  | QBK470  |
|                                | CELICA 2.2(ST184)   | 5S FE  | 2200   | 1989.09~1991.05  | VKMA91003   |
|                                | CELICA 2.2(ST204)   | 5S FE  | 2200   | 1993.09~1996.04  | VKMA91003   |
|                                | CELICA 2.2(ST204)   | 5S FE(DOHC)_   | 2200   | 1993.09~1995.12  | VKMA91701   |
|                                | CELICA SUPRA 2.8 I (MA61)   | 5M GE  | 2759   | 1982.05~1986.10  | VKMA91016   |
|                                | CELICA SUPRA 2.8i   | 5MG  | 2759   | 1982~1983.08   |   |
|                                | CELICA SUPRA 2.8i   | 5MG  | 2759   | 1993.09~1985   |   |
|                                | CELICA SUPRA 2.8i   | 5MGE   | 2759   | 1982~1983.08   |   |
|                                | CELICA SUPRA 2.8i   | 5MGE   | 2759   | 1993.09~1985   |   |
|                                | CELSIOR 4.0(UCF10)  | 1UZ FE   | 4000   | 1989.12~1994.10  | VKMA91012   |
|                                | CHASER GX100  | 1G FE  | 2000   | 1996.09~1998.07  |   |
|                                | CHASER GX100  | 1G FE  | 2000   | 1998.08~2001.06  |   |
|                                | CHASER GX81   | 1G FE  | 2000   | 1988.08~1992.10  |   |
|                                | CHASER GX90   | 1G FE  | 2000   | 1992.10~1996.09  |   |
|                                | CHASER JZX100   | 1JZ GE   | 2500   | 1996.09~2001.06  |   |
|                                | CHASER JZX81  | 1JZ GE,1JZ GTE   | 2500   | 1990.08~1992.10  |   |
|                                | CHASER JZX90  | 1JZ GE   | 2500   | 1992.10~1996.09  |   |
|                                | CHASER JZX90  | 1JZ GTE  | 2500   | 1992.10~1993.07  |   |
|                                | CHASER JZX93  | 1JZ GE   | 2500   | 1993.10~1996.09  |   |
|                                | COLOLLA 1.3 12v(EE80/90100110)  | 2E,2EL   | 1295   | 1986.05~2000   | QBK365  |
|                                | COLOLLA 1.3 12v(EE80/90100110)  | 2ELC   | 1295   | 1986.05~2000   | QBK365  |
|                                | COLOLLA 1.3(EE106)  | 2E   | 1300   | 1992.07~1997.04  | VKMA91201   |
|                                | COLOLLA 1.3(EE110)  | 2E   | 1300   | 1992.07~1997.04  | VKMA91201   |
|                                | COLOLLA 1.3(EE80)   | 2E L   | 1300   | 1984.10~1987.08  | VKMA91201   |
|                                | COLOLLA 1.3(EE90,EE96,EE97)   | 2E,2E/2E E   | 1300   | 1987.08~1992.12  | VKMA91201   |
|                                | COLOLLA 1.5(EE107,EE108)  | 3E   | 1500   | 1991.09~1992.05  | VKMA91300   |
|                                | COLOLLA 1.5(EE98)   | 3E   | 1500   | 1987.08~1991.12  | VKMA91300   |
|                                | CONQUEST 1.3(EE80)  | 2E L   | 1300   | 1984.10~1986.04  | VKMA91203   |
|                                | CONQUEST 1.6(AE92)  | 4A FE  | 1600   | 1993.09~2003.04  | VKMA91005   |
|                                | CONQUEST 1.8(AE93)  | 7A FE  | 1700   | 1993.09~2003.04  | VKMA91006   |
|                                | COROLLA 1.3 12v(EE80/90100110)  | 2E,2EL   | 1295   | 1985~1986.04   | QBK371  |
| COROLLA 1.3 12v(EE80/90100110) | 2ELC  | 1295   | 1985~1986.04   | QBK371   |   |






| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-88381 | QTB265  | 13505-88382 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-79105 | QTB472  | 13505-74030 | GT90810 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-76105 | QTB472  | 13505-74030 | GT90810 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-88381 | QTB265  | 13505-88382 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-88381 | QTB265  | 13505-88382 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-88381 | QTB265  | 13505-88382 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-79105 | QTB472  | 13505-74030 | GT90810 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-79105 | QTB472  | 13505-74030 | GT90810 |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
| 13568-43010 | QTB144  | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
| 13568-43030 | QTB236  | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
| 13568-43010 | QTB144  | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
| 13568-43030 | QTB236  | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
| 13568-11050 | QTB261  | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
| 13568-11050 | QTB261  | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
| 13568-11010 | QTB270  | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
| 13568-11010 | QTB270  | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                         |  |  |  |  |  |
|----------------------------|---|---|---|---|---|
| Maker                      | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>TOYOTA</b>              | COROLLA 1.3(AE80)   | 2A L  | 1300  | 1983.06~1984.10   | VKMA91202   |
|                            | COROLLA 1.3(AE80)   | 2AL   | 1295  | 1983~1985   | QBK370  |
|                            | COROLLA 1.3(EE101)  | 4E FE   | 1300  | 1992.07~1997.04   | VKMA91400   |
|                            | COROLLA 1.3(EE111)  | 4E FE   | 1300  | 1992.07~1997.04   | VKMA91400   |
|                            | COROLLA 1.3(EE80)   | 2E L,2E LC  | 1295  | 1984.10~1987.08   | VKMA91203   |
|                            | COROLLA 1.3(EE80)   | 2E L,2E LC  | 1296  | 1984.10~1987.08   | VKMA91203   |
|                            | COROLLA 1.3i 16v(EE101/111)   | 4EFEL   | 1331  | 1992~2000   | QBK373  |
|                            | COROLLA 1.5(AE100)  | 5A FE   | 1500  | 1991.06~1992.05   | VKMA91005   |
|                            | COROLLA 1.5(AE110)  | 5A FE   | 1500  | 1995.05~  | VKMA91005   |
|                            | COROLLA 1.5(AE91)   | 5A F#   | 1500  | 1987.05~1991.12   | VKMA91702   |
|                            | COROLLA 1.5i 16v(AE101)   | 5E FE   | 1496  | 1992~1995   |   |
|                            | COROLLA 1.5i 16v(AE92/95)   | 5A  | 1496  | 1990~1992   | QBK462  |
|                            | COROLLA 1.6 1.6i 16v(AE92/95)   | 4AFE  | 1587  | 1987~1992   | QBK462  |
|                            | COROLLA 1.6 D(CE70)   | 1C+D32  | 1600  | 1982.10~1986.06   | VKMA91100   |
|                            | COROLLA 1.6(AE101)  | 4A FE   | 1600  | 1992.07~1997.04   | VKMA91005   |
|                            | COROLLA 1.6(AE104)  | 4A FE   | 1600  | 1992.07~1997.04   | VKMA91005   |
|                            | COROLLA 1.6(AE111)  | 4A FE   | 1587  | 1997.04~2000.02   | VKMA91005   |
|                            | COROLLA 1.6(AE71)   | 4A C  | 1600  | 1982.08~1986.06   | VKMA91202   |
|                            | COROLLA 1.6(AE82)   | 4A L#   | 1600  | 1983.05~1988.05   | VKMA91202   |
|                            | COROLLA 1.6(AE82)   | 4AC   | 1587  | 1983~1987   | QBK370  |
|                            | COROLLA 1.6(AE82)   | 4ALC  | 1587  | 1983~1987   | QBK370  |
|                            | COROLLA 1.6(AE82,AE86,AE92)   | 4A GEL  | 1600  | 1984.08~1991.12   | VKMA91401   |
|                            | COROLLA 1.6(AE92)   | 4A FE   | 1600  | 1987.08~1993.06   | VKMA91005   |
|                            | COROLLA 1.6(AE95)   | 4A F#   | 1600  | 1987.08~1993.06   | VKMA91702   |
|                            | COROLLA 1.6(AE95)   | 4A FE   | 1587  | 1987.08~1993.06   | VKMA91002   |
|                            | COROLLA 1.6i 16v GTi(AE92)  | 4AGE  | 1587  | 1989~1992   | QBK374  |
|                            | COROLLA 1.6i 16v GTi(AE92)  | 4AGEC,4AGELC  | 1587  | 1989~1992   | QBK374  |
|                            | COROLLA 1.6i 16v(AE101/111)   | 4AFE  | 1587  | 1992~2000   | QBK369  |
|                            | COROLLA 1.6i 16v(AE101/111)   | 4AFED   | 1587  | 1992~2000   | QBK369  |
|                            | COROLLA 1.6i 16v(AE101/111)   | 4AFEL   | 1587  | 1992~2000   | QBK369  |
|                            | COROLLA 1.6i 16v(AE82)  | 4AGEC,4AGELC  | 1587  | 1985~1987   | QBK374  |
|                            | COROLLA 1.6i 16v(AE82)  | 4AGEL   | 1587  | 1985~1987   | QBK374  |
|                            | COROLLA 1.8 D(CE80)   | 1C,1C L   | 1839  | 1983.06~1988.05   | VKMA91100   |
|                            | COROLLA 1.8 D(CE80)   | 1C,1C L   | 1840  | 1983.06~1988.05   | VKMA91100   |
|                            | COROLLA 1.8 D(CE80/90)  | 1CL   | 1839  | 1983~1992   |   |
|                            | COROLLA 1.8 D(CE90)   | 1C  | 1839  | 1987.07~1993.06   | VKMA91100   |
|                            | COROLLA 1.8 D(CE90)   | 1C  | 1840  | 1987.07~1993.06   | VKMA91100   |
|                            | COROLLA 1.8 D(CE96,CE97)  | 1C  | 1800  | 1987.07~1993.06   | VKMA91100   |
|                            | COROLLA 1.8(AE102)  | 7A FE   | 1762  | 1992.11~1993.03   | VKMA91006   |
|                            | COROLLA 1.8(AE93)   | 7A FE   | 1800  | 1987.07~1993.06   | VKMA91006   |
| COROLLA 1.8i 16v(AE102115) | 7AFE  | 1762  | 1992~2000   | QBK232  |   |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 12761-78400 | QTB142  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-10040 | GT80380 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-10040 | GT80380 |         |         |         |         |
|             |         | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
|             |         | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
| 13568-19105 | QTB394  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 13568-19116 | QTB515  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |
| 13568-15042 | QTB253  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 13568-15042 | QTB253  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 12761-78400 | QTB142  | 13505-15401 | GT80010 |             |         |             |         |         |         |         |         |
| 12761-78400 | QTB142  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 13568-16010 | QTB149  | 13505-16021 | GT80630 |             |         |             |         |         |         |         |         |
| 13568-16010 | QTB149  | 13505-16021 | GT80630 |             |         |             |         |         |         |         |         |
| 13568-19045 | QTB395  | 13505-15060 | GT80430 |             |         |             |         |         |         |         |         |
| 13568-19045 | QTB395  | 13505-15060 | GT80430 |             |         |             |         |         |         |         |         |
| 13568-19045 | QTB395  | 13505-15060 | GT80430 |             |         |             |         |         |         |         |         |
| 13568-16010 | QTB149  | 13505-16021 | GT80630 |             |         |             |         |         |         |         |         |
| 13568-16010 | QTB149  | 13505-16021 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
| 13568-19055 | QTB446  | 13505-15060 | GT80430 |             |         |             |         |         |         |         |         |





# Application Guide by OE Manufacturers

| OE                      |  |  |  |  |  |
|-------------------------|---|---|---|---|---|
| Maker                   | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit   |
| <b>TOYOTA</b>           | COROLLA 2.0 D(CE10#)  | 2C  | 2000  | 1992.07~1997.04   | VKMA91100   |
|                         | COROLLA 2.0 D(CE100/110)  | 2C  | 1975  | 1992~2000   | QBK213  |
|                         | COROLLA 2.0 D(CE100/110)  | 2CU,2CES  | 1975  | 1992~2000   | QBK213  |
|                         | COROLLA 2.0 D(CE95)   | 2C  | 2000  | 1987.05~1991.09   | VKMA91100   |
|                         | COROLLA AE101   | 4A GE   | 1600  | 1991.06~1995.04   |   |
|                         | COROLLA AE92  | 4A GE,4A GZE  | 1600  | 1987.05~1992.05   |   |
|                         | COROLLA CE100(DIESEL)   | 2C  | 2000  | 1991.06~1995.05   |   |
|                         | COROLLA CE100G(DIESEL)  | 2C  | 2000  | 1995.05~1998.04   |   |
|                         | COROLLA CE101G(DIESEL)  | 3C E  | 2200  | 1998.04~1999.03   |   |
|                         | COROLLA CE102G(DIESEL)  | 3C E  | 2200  | 1998.04~1999.02   |   |
|                         | COROLLA CE104(DIESEL)   | 2C  | 2000  | 1991.09~1995.05   |   |
|                         | COROLLA CE105V(DIESEL)  | 3C E  | 2200  | 1999.03~2002.06   |   |
|                         | COROLLA CE106V(DIESEL)  | 2C  | 2000  | 1991.09~1998.04   |   |
|                         | COROLLA CE107V(DIESEL)  | 3C E  | 2200  | 1999.03~2002.06   |   |
|                         | COROLLA CE110(DIESEL)   | 2C  | 2000  | 1995.05~1998.04   |   |
|                         | COROLLA CE113(DIESEL)   | 3C E  | 2200  | 1999.03~2000.08   |   |
|                         | COROLLA CE116(DIESEL)   | 3C E  | 2200  | 1998.04~1999.02   |   |
|                         | COROLLA CE121(DIESEL)   | 3C E  | 2200  | 2000.08~2003.01   |   |
|                         | COROLLA CE90(DIESEL)  | 1C  | 1800  | 1987.05~1991.06   |   |
|                         | COROLLA CE95(DIESEL)  | 2C  | 2000  | 1989.10~1991.06   |   |
|                         | COROLLA CE96V(DIESEL)   | 1C  | 1800  | 1987.08~1991.09   |   |
|                         | COROLLA Compact(_E10_) 1.3 12V(EE100_)  | 2E  | 1296  | 1992.07~1995.05   |   |
|                         | COROLLA Compact(_E10_) 1.3 XLI 16V(EE101)   | 4E FE   | 1332  | 1992.07~1995.09   |   |
|                         | COROLLA Compact(_E10_) 2.0 D(CE100_)  | 2C  | 1975  | 1992.07~1997.04   |   |
|                         | COROLLA Compact(_E10_) 2.0 D(CE100_)  | 2C  | 1975  | 1992.07~1997.04   |   |
|                         | COROLLA EE106V  | 2E  | 1300  | 1991.09~1994.01   |   |
|                         | COROLLA EE107V  | 3E  | 1500  | 1991.09~1994.01   |   |
|                         | COROLLA EE90  | 2E  | 1300  | 1987.05~1991.06   |   |
|                         | COROLLA EE96V   | 2E  | 1300  | 1987.08~1991.09   |   |
|                         | COROLLA EE98V   | 3E  | 1500  | 1987.08~1991.09   |   |
|                         | COROLLA FX Compact(E8B) 1.3   | 2E L  | 1295  | 1985.08~1987.08   |   |
|                         | COROLLA Liftback(_E10_) 1.3 12V(EE100_)   | 2E  | 1296  | 1992.07~1995.05   |   |
|                         | COROLLA Liftback(_E10_) 1.3 XLI(EE101_)   | 4E FE   | 1332  | 1992.07~1997.04   |   |
|                         | COROLLA Liftback(_E10_) 2.0 D(CE100_)   | 2C  | 1975  | 1992.07~1997.04   |   |
|                         | COROLLA Liftback(_E10_) 2.0 D(CE100_)   | 2C  | 1975  | 1992.07~1997.04   |   |
|                         | COROLLA Liftback(_E8_) 1.3(EE80)  | 2E L/2E LC  | 1295  | 1985.01~1987.08   |   |
|                         | COROLLA Wagon(_E10_) 2.0 D(CE100_)  | 2C  | 1975  | 1992.07~1997.04   |   |
|                         | COROLLA Wagon(_E10_) 2.0 D(CE100_)  | 2C  | 1975  | 1992.07~1997.04   |   |
|                         | COROLLA(_E10_) 2.0 D(CE100_)  | 2C  | 1975  | 1992.07~1997.04   |   |
|                         | COROLLA(_E10_) 2.0 D(CE100_)  | 2C  | 1975  | 1992.07~1997.04   |   |
| COROLLA(_E11_) 2.0 D 4D | 1CD FTV   | 1995  | 2000.09~2002.01   |   |   |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 |         |             |         | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 |         |             |         | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         |             |         |             |         | 88440-12170 | GT90930 |         |         |         |         |
|             |         |             |         |             |         | 88440-12170 | GT90930 |         |         |         |         |
|             |         |             |         |             |         | 88440-12100 | GT60000 |         |         |         |         |
|             |         |             |         |             |         | 88440-12190 | GT90950 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-10010 | GT60290 |             |         |             |         |         |         |         |         |
|             |         |             |         |             |         | 88440-12170 | GT90930 |         |         |         |         |
|             |         |             |         |             |         | 88440-12170 | GT90930 |         |         |         |         |
|             |         |             |         |             |         | 88440-12100 | GT60000 |         |         |         |         |
|             |         |             |         |             |         | 88440-12190 | GT90950 |         |         |         |         |
|             |         | 13505-10010 | GT60290 |             |         |             |         |         |         |         |         |
|             |         |             |         |             |         | 88440-12100 | GT60000 |         |         |         |         |
|             |         |             |         |             |         | 88440-12190 | GT90950 |         |         |         |         |
|             |         |             |         |             |         | 88440-12100 | GT60000 |         |         |         |         |
|             |         |             |         |             |         | 88440-12190 | GT90950 |         |         |         |         |
|             |         | 13505-27010 | GT60760 |             |         |             |         |         |         |         |         |







# Application Guide by OE Manufacturers

|                |  |  |  |  |             |
|----------------|---|---|---|---|-------------|
| OE             | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker          | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>  | COROLLA(_E12U_, _E12J_) 2.0 D 4D  | 1CD FTV   | 1995  | 2002.01~  |             |
|                | COROLLA(_E8_) 1.3(AE80/EE80)  | 2E L/2E LC  | 1295  | 1984.10~1987.08   |             |
|                | COROLLA II EL30   | 2E  | 1300  | 1986.05~1990.09   |             |
|                | COROLLA II EL31   | 3E,3E E   | 1500  | 1986.05~1990.09   |             |
|                | CORONA 1.5(AT170)   | 5A F/FE   | 1500  | 1987.12~1989.11   | VKMA91702   |
|                | CORONA 1.5(ET176)   | 3E  | 1500  | 1987.12~1989.11   | VKMA91300   |
|                | CORONA 1.6(AT151)   | 4A L/LC   | 1600  | 1983.10~1987.11   | VKMA91202   |
|                | CORONA 1.6(AT175)   | 4A FE   | 1600  | 1987.12~1989.11   | VKMA91702   |
|                | CORONA 1.6(AT190)   | 4A FE   | 1600  | 1992.02~1995.05   | VKMA91005   |
|                | CORONA 1.6(AT210)   | 4A FE   | 1600  | 1996.01~  | VKMA91005   |
|                | CORONA 1.8 D(CT140)   | 1C  | 1800  | 1982.01~1983.12   | VKMA91100   |
|                | CORONA 1.8(ST150)   | 1S L  | 1800  | 1983.10~1987.11   | VKMA91101   |
|                | CORONA 1.8(ST170)   | 4S FE/FI  | 1800  | 1987.12~1989.11   | VKMA91003   |
|                | CORONA 2.0 D(CT141)   | 2C  | 2000  | 1986.01~1990.02   | VKMA91100   |
|                | CORONA 2.0 D(CT150)   | 2C L  | 2000  | 1983.10~1987.11   | VKMA91100   |
|                | CORONA 2.0 D(CT170,CT176)   | 2C  | 2000  | 1987.12~1990.02   | VKMA91100   |
|                | CORONA 2.0 D(CT190)   | 2C  | 2000  | 1992.02~1995.08   | VKMA91100   |
|                | CORONA 2.0(ST141)   | 2S,2S C   | 2000  | 1983.08~1990.02   | VKMA91101   |
|                | CORONA 2.0(ST151)   | 2S EL   | 2000  | 1983.08~1990.02   | VKMA91101   |
|                | CORONA 2.0(ST171)   | 3S FE   | 2000  | 1987.12~1996.12   | VKMA91003   |
|                | CORONA 2.0(ST171)   | 3S GE   | 2000  | 1987.12~1989.11   | VKMA91302   |
|                | CORONA 2.0(ST191)   | 3S GE   | 2000  | 1992.02~1994.02   | VKMA91013   |
|                | CORONA 2.0(ST210)   | 3S FE   | 2000  | 1987.12~1996.12   | VKMA91003   |
|                | CORONA CT141(DIESEL)  | 2C  | 2000  | 1986.12~1991.11   |             |
|                | CORONA CT195(DIESEL)  | 2C  | 2000  | 1992.08~1996.01   |             |
|                | CORONA CT210(DIESEL)  | 2C T  | 2000  | 1996.01~1997.12   |             |
|                | CORONA CT211(DIESEL)  | 3C TE   | 2200  | 1997.12~2003.01   |             |
|                | CORONA ET176V   | 3E  | 1500  | 1987.12~1992.11   |             |
|                | CORONA EXIV ST202   | 3S FE   | 2000  | 1993.09~1998.04   |             |
|                | CORONA EXIV ST202   | 3S GE   | 2000  | 1993.09~1997.06   |             |
|                | CORONA EXIV ST202   | 3S GE   | 2000  | 1997.07~1998.04   |             |
|                | CORONA EXIV ST205   | 3S GE   | 2000  | 1994.05~1997.06   |             |
|                | CORONA EXIV(ST180,181,190Y,200,201)   | 4S FE/4S FI   | 1800  |   |             |
|                | CORONA EXIV(ST182,183)  | 3S FE   | 2000  | 1989.09~1993.09   |             |
|                | CORONA EXIV(ST182,183)  | 3S GE   | 2000  | 1989.09~1993.09   |             |
|                | CORONA FF 1.5(JAPAN)  | 3E  | 1489  | 1988~1992   | QBK469      |
|                | CORONA II 2.0(GX)   | 1GE   | 1998  | 1984~1998   | QBK468      |
|                | CORONA II 2.0(GX)   | 1GME  | 1998  | 1984~1998   | QBK468      |
|                | CORSA 1.5   | 3A  | 1452  | 1983~1986   | QBK370      |
|                | CORSA 1.5   | 3E  | 1489  | 1986~1990   | QBK469      |
| CORSA 1.5i 16v | 5E FE   | 1496  | 1990~1995   |   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-27010 | GT60760 |             |         |             |         |         |         |         |         |
|             |         | 13505-10010 | GT60290 |             |         |             |         |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-63021 | GT80370 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74030 | GT90810 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88382 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-88560 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-88560 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74030 | GT90810 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-19068 | QTB490  | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-15010 | QTB142  | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
| 13568-19068 | QTB490  | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
| 13568-19116 | QTB515  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |

# Application Guide by OE Manufacturers

|                    |  |  |  |  |             |
|--------------------|---|---|---|---|-------------|
| OE                 | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker              | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>      | CORSA EL30  | 2E  | 1300  | 1986.05~1990.09   |             |
|                    | CORSA EL31  | 3E  | 1500  | 1986.05~1990.09   |             |
|                    | CORWN 2.4 TD  | 2L  | 2446  | 1988.03~1990  |             |
|                    | CRESSIDA 2.0(GS131)   | 1G FE   | 2000  | 1989.08~  | VKMA91008   |
|                    | CRESSIDA 2.0(GX60)  | 1G E  | 1988  | 1982.11~1984.07   | VKMA91103   |
|                    | CRESSIDA 2.0(GX70,GX71,GX81)  | 1G FE   | 2000  | 1988.08~1989.08   | VKMA91008   |
|                    | CRESSIDA 2.0(GX71)  | 1GE(SOHC)   | 2000  | 1984.08~1988.08   | VKMA91103   |
|                    | CRESSIDA 2.0(GX71)  | 1G GE(DOHC)   | 2000  | 1984.08~1986.08   | VKMA91104   |
|                    | CRESSIDA 2.0i   | 1GE   | 1990  | 1984~1988   | QBK468      |
|                    | CRESSIDA 2.0i   | 1GME  | 1990  | 1984~1988   | QBK468      |
|                    | CRESSIDA 2.2 D(LX60)  | L   | 2173  | 1980.09~1982.05   | VKMA91004   |
|                    | CRESSIDA 2.2 D(LX60)  | L   | 2173  | 1982.06~1984.07   | VKMA91122   |
|                    | CRESSIDA 2.4 D(LX70,LX71)   | 2L/2L T   | 2400  | 1984.08~1988.08   | VKMA91122   |
|                    | CRESSIDA 2.4 D(LX76)  | 2L  | 2400  | 1984.11~1988.08   | VKMA91122   |
|                    | CRESSIDA 2.4 D(LX80)  | 2L  | 2400  | 1988.08~1989.08   | VKMA91124   |
|                    | CRESSIDA 2.4 TD   | 2LT   | 2446  | 1983~1988   |             |
|                    | CRESSIDA 2.8(MX61,MX72,MX73)  | 5M GE   | 2800  | 1983.04~1988.08   | VKMA91009   |
|                    | CRESSIDA 2.8i   | 5MGE  | 2759  | 1983~1988   |             |
|                    | CRESSIDA 3.0(MX83)  | 7M GE   | 3000  | 1988.08~1992.11   | VKMA91700   |
|                    | CRESTA 2.0i   | 1GE   | 1990  | 1984~1988   | QBK468      |
|                    | CRESTA 2.0i   | 1GME  | 1990  | 1984~1988   | QBK468      |
|                    | CRESTA 2.4 TD   | 2LT   | 2446  | 1990~1998   |             |
|                    | CRESTA GX100  | 1G FE   | 2000  | 1996.09~1998.07   |             |
|                    | CRESTA GX100  | 1G FE   | 2000  | 1998.08~2001.06   |             |
|                    | CRESTA GX81   | 1G FE   | 2000  | 1988.08~1992.10   |             |
|                    | CRESTA GX90   | 1G FE   | 2000  | 1992.10~1996.09   |             |
|                    | CRESTA JZX100   | 1JZ GE  | 2500  | 1996.09~2001.06   |             |
|                    | CRESTA JZX105   | 1JZ GE  | 2500  | 1996.09~2001.06   |             |
|                    | CRESTA JZX81  | 1JZ GE,1JZ GTE  | 2500  | 1990.08~1992.10   |             |
|                    | CRESTA JZX90  | 1JZ GE  | 2500  | 1992.10~1996.09   |             |
|                    | CRESTA JZX90  | 1JZ GTE   | 2500  | 1992.10~1993.07   |             |
|                    | CRESTA JZX93  | 1JZ GE  | 2500  | 1993.10~1996.09   |             |
|                    | CROWN 2.0(GS141)  | 1G FE   | 2000  | 1993.08~1995.02   | VKMA91008   |
|                    | CROWN 2.0(SOHC)   | 1GE   | 1998  | 1984~1989   | QBK468      |
|                    | CROWN 2.0(SOHC)   | 1GME  | 1998  | 1984~1989   | QBK468      |
|                    | CROWN 2.2 D   | L   | 2188  | 1979~1982.05  | QBK368      |
|                    | CROWN 2.2 D   | L   | 2188  | 1982.06~1984  | QBK366      |
|                    | CROWN 2.2 D   | L   | 2188  | 1982.02~1984  | QBK366      |
|                    | CROWN 2.2 D(LS110)  | 2188  | 2188  | 1980.04~1983.07   | VKMA91122   |
|                    | CROWN 2.4 D(LS120,LS130)  | 2L  | 2400  | 1983.08~1988.02   | VKMA91122   |
| CROWN 2.4 D(LS141) | 2L#   | 2400  | 1991.10~1995.02   | VKMA91124   |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
| 13568-59025 | QTB151  | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70021 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70021 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-70021 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         |             |         |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
| 13568-59025 | QTB151  | 13546-54020 |         |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
| 13568-43030 | QTB236  | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
|             |         | 13505-42020 | GT90800 |             |         |             |         |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-52065 | QTB360  | 13546-54020 |         |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-59015 | QTB231  | 13505-54010 | GT80140 |             |         |             |         |         |         |         |         |
| 13568-59025 | QTB151  | 13505-54010 | GT80140 |             |         |             |         |         |         |         |         |
| 13568-59025 | QTB151  | 13505-54010 | GT80140 |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE            | Vehicle                | Engine   | Displacement    | Yr              | Timing Belt |
|---------------|------------------------|----------|-----------------|-----------------|-------------|
| Maker         | Model                  | Type     | CC              | From ~ To       | Kit         |
| <b>TOYOTA</b> | CROWN 2.4 D(LX130)     | 2L       | 2400            | 1989.08~1989.11 | VKMA91124   |
|               | CROWN 2.4 TD           | 2L       | 2446            | 1984~1988.02    | QBK458      |
|               | CROWN 2.5(JZS141)      | 1JZ GE   | 2500            | 1991.10~1995.02 | VKMA91703   |
|               | CROWN 2.8(MS122,MS123) | 5M/5M GE | 2800            | 1983.08~1987.08 | VKMA91009   |
|               | CROWN 2.8i             | 5MGE     | 2759            | 1983~1987       |             |
|               | CROWN 3.0(JZS14#)      | 2JZ GE   | 3000            | 1991.10~1995.02 | VKMA91017   |
|               | CROWN 3.0(MS125)       | 6M GE    | 3000            | 1983.08~1987.08 | VKMA91009   |
|               | CROWN 3.0(MS135)       | 7M GE    | 3000            | 1987.08~1989.10 | VKMA91700   |
|               | CROWN 3.0i 24v         | 2JZGE    | 2997            | 1991~1999       | QBK463      |
|               | CROWN 4.0(UZS14#)      | 1UZ FE   | 4000            | 1991.10~1995.02 | VKMA91012   |
|               | CROWN GS130            | 1G E     | 2000            | 1988.08~1989.08 |             |
|               | CROWN GS130            | 1G FE    | 2000            | 1989.08~1995.12 |             |
|               | CROWN GS130G           | 1G E     | 2000            | 1988.08~1989.08 |             |
|               | CROWN GS130G           | 1G FE    | 2000            | 1988.09~1999.04 |             |
|               | CROWN GS130W           | 1G FE    | 2000            | 1995.12~1999.04 |             |
|               | CROWN GS131            | 1G E     | 2000            | 1988.08~1989.08 |             |
|               | CROWN GS131            | 1G FE    | 2000            | 1988.08~1991.10 |             |
|               | CROWN GS131H           | 1G FE    | 2000            | 1991.10~1995.12 |             |
|               | CROWN GS136V           | 1G E     | 2000            | 1988.08~1989.08 |             |
|               | CROWN GS136V           | 1G FE    | 2000            | 1989.08~1999.04 |             |
|               | CROWN GS141            | 1G FE    | 2000            | 1993.08~1995.08 |             |
|               | CROWN GS151            | 1G FE    | 2000            | 1995.12~1998.07 |             |
|               | CROWN GS151            | 1G FE    | 2000            | 1998.08~2002.01 |             |
|               | CROWN GS171            | 1G FE    | 2000            | 1999.09~2003    |             |
|               | CROWN GS171W           | 1G FE    | 2000            | 2001.08~2003.01 |             |
|               | CROWN JKS175           | 2JZ FSE  | 3000            | 2001.08~2003.01 |             |
|               | CROWN JZS130G          | 1JZ GE   | 2500            | 1990.08~1999.04 |             |
|               | CROWN JZS131           | 1JZ GE   | 2500            | 1990.08~1995.12 |             |
|               | CROWN JZS141           | 1JZ GE   | 2500            | 1991.10~1995.12 |             |
|               | CROWN JZS151           | 1JZ GE   | 2500            | 1995.08~2002.01 |             |
|               | CROWN JZS153           | 1JZ GE   | 2500            | 1995.12~2002.01 |             |
|               | CROWN JZS171           | 1JZ GE   | 2500            | 1999.09~2001.08 |             |
|               | CROWN JZS171W          | 1JZ GE   | 2500            | 1999.12~2001.08 |             |
|               | CROWN JZS173           | 1JZ GE   | 2500            | 1999.09~2003.01 |             |
|               | CROWN JZS173W          | 1JZ GE   | 2500            | 1999.12~2003.01 |             |
|               | CROWN JZS175           | 2JZ GE   | 3000            | 1999.09~2003.01 |             |
|               | CROWN JZS175W          | 2JZ GE   | 3000            | 1999.12~2003.01 |             |
|               | CROWN MS135            | 7M GE    | 3000            | 1987.09~1991.10 |             |
|               | CROWN UZS131           | 1UZ FE   | 4000            | 1989.08~1991.10 |             |
|               | CROWN UZS141           | 1UZ FE   | 4000            | 1991.10~1995.08 |             |
| CROWN UZS143  | 1UZ FE                 | 4000     | 1992.10~1995.08 |                 |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
| 13568-59025 | QTB151  | 13505-54010 | GT80140 |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
| 13568-43030 | QTB236  | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
|             |         | 13505-46041 | GT90830 |             |         |             |         |         |         |         |         |
|             |         | 13505-43010 | GT80360 |             |         |             |         |         |         |         |         |
|             |         | 13505-42020 | GT90800 |             |         |             |         |         |         |         |         |
| 13568-49035 | QTB450  | 13505-46041 | GT90830 |             |         |             |         |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50010 | GT90050 |         |         |         |         |
|             |         | 13505-70012 |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70012 |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70012 |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70012 |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |





# Application Guide by OE Manufacturers

|               |  |  |  |  |             |
|---------------|---|---|---|---|-------------|
| OE            | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker         | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b> | CROWN UZS147  | 1UZ FE  | 4000  | 1993.08~1995.08   |             |
|               | CROWN UZS151  | 1UZ FE  | 4000  | 1995.08~1997.06   |             |
|               | CROWN UZS151  | 1UZ FE  | 4000  | 1997.06~1999.09   |             |
|               | CROWN UZS155  | 1UZ FE  | 4000  | 1995.11~1997.06   |             |
|               | CROWN UZS155  | 1UZ FE  | 4000  | 1997.06~1999.09   |             |
|               | CROWN UZS157  | 1UZ FE  | 4000  | 1995.08~1997.06   |             |
|               | CROWN UZS157  | 1UZ FE  | 4000  | 1997.06~1999.09   |             |
|               | CROWN UZS171  | 1UZ FE  | 4000  | 1999.09~2003.01   |             |
|               | CROWN UZS173  | 1UZ FE  | 4000  | 1999.09~2003.01   |             |
|               | CROWN UZS175  | 1UZ FE  | 4000  | 1999.09~2003.01   |             |
|               | CURREN ST206  | 3S GE   | 2000  | 1994.02~1998.07   |             |
|               | CYNOS 1.5i 16v  | 5E FHE  | 1496  | 1991~1998   |             |
|               | DELIBOY CXC10(DIESEL)   | 2C  | 2000  | 1991.05~1994.09   |             |
|               | DYNA 2.2 D(LY20)  | L   | 2200  | 1982.05~1985.07   | VKMA91122   |
|               | DYNA 2.4 D  | 2L  | 2446  | 1985~1988   | QBK366      |
|               | DYNA 2.4 D  | 2L  | 2446  | 1988~   |             |
|               | DYNA 2.4 D(LH80)  | 2L  | 2400  | 1989.01~  | VKMA91124   |
|               | DYNA 2.4 D(LH80,LY21,LY31,LY50)   | 2L  | 2400  | 1983.08~1988.08   | VKMA91122   |
|               | DYNA 2.4 D(LY50)  | 2L  | 2400  | 1985.08~1988.08   | VKMA91124   |
|               | DYNA 2.4 D(LY69)  | 2L  | 2400  | 1985.08~1988.08   | VKMA91122   |
|               | DYNA 2.8 D(LY111)   | 3L  | 2800  | 1995.05~  | VKMA91124   |
|               | DYNA 2.8 D(LY51,LY61)   | 3L  | 2800  | 1988.08~  | VKMA91124   |
|               | DYNA 2.8D(LY121)  | 3L  | 2800  | 1995.10~1999.05   |             |
|               | DYNA 2.8D(LY131)  | 3L  | 2800  | 1995.10~1999.05   |             |
|               | DYNA 2.8D(LY151)  | 3L  | 2800  | 1995.10~1999.05   |             |
|               | DYNA 2.8D(LY161)  | 3L  | 2800  | 1995.10~1999.05   |             |
|               | DYNA 2.8D(LY201)  | 3L  | 2800  | 1995.05~1999.05   |             |
|               | DYNA 2.8D(LY51)   | 3L  | 2800  | 1988.08~1995.05   |             |
|               | DYNA 2.8D(LY61)   | 3L  | 2800  | 1988.08~1995.05   |             |
|               | DYNA 3.0D(LY102,112,122,132)  | 5L  | 3000  | 1995.05~2001.07   |             |
|               | DYNA 3.0D(LY152,162,202,212)  | 5L  | 3000  | 1999.05~2001.07   |             |
|               | DYNA 3.0D(LY220,230,240V,270,280,290V)  | 5L  | 3000  | 2001.07~2001.09   |             |
|               | ESTIMA 2.2 TD   | 3CTE  | 2184  | 1992~2000   | QBK213      |
|               | FUNCRUISER 2.0i 16v(3SFE)   | 3SFE  | 1998  | 1994~2000   | QBK361      |
|               | FUNCRUISER 2.0i 16v(3SGE)   | 3SGE  | 1998  | 1996~   | QBK470      |
|               | GAIA CXM10G(DIESEL)   | 3C TE   | 2000  | 1998.05~2003.01   |             |
|               | GAIA SXM10G(GASOLINE)   | 3S FE   | 2000  | 1998.05~2002.08   |             |
|               | GAIA SXM15G(GASOLINE)   | 3S FE   | 2000  | 1998.05~2003.01   |             |
|               | GRAND HI ACE VCH10W   | 5VZ FE  | 3400  | 1997.07~2002.05   |             |
|               | GRAND HI ACE VCH16W   | 5VZ FE  | 3400  | 1997.07~2002.05   |             |
|               | GRAND HI ACE VCH22K   | 5VZ FE  | 3400  | 1997.07~2002.05   |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50030 |         |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50030 |         |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50030 |         |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50030 |         |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50030 |         |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50030 |         |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-50011 |         |         |         |         |         |
| 13568-19116 | QTB515  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
| 13568-59025 | QTB151  | 13505-54010 | GT80140 |             |         | 13505-54020 | GT80150 |         |         |         |         |
| 13568-52065 | QTB360  | 13546-54020 |         |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74021 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-79105 | QTB472  | 13505-74030 | GT90810 |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-62070 | GT90450 |             |         | 13503-62040 | GT90460 |         |         |         |         |
|             |         | 13505-62070 | GT90450 |             |         | 13503-62040 | GT90460 |         |         |         |         |
|             |         | 13505-62070 | GT90450 |             |         | 13503-62040 | GT90460 |         |         |         |         |



# Application Guide by OE Manufacturers

|                     |  |  |  |  |             |
|---------------------|---|---|---|---|-------------|
| OE                  | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker               | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>       | GRAND HI ACE VCH28K   | 5VZ FE  | 3400  | 1997.07~2002.05   |             |
|                     | GRANVIA VCH10W  | 5VZ FE  | 3400  | 1997.08~2002.05   |             |
|                     | GRANVIA VCH16W  | 5VZ FE  | 3400  | 1997.08~2002.05   |             |
|                     | GRANVIA VCH22K  | 5VZ FE  | 3400  | 1999.07~2002.05   |             |
|                     | GRANVIA VCH28K  | 5VZ FE  | 3400  | 1999.07~2002.05   |             |
|                     | HARRIER 3.0 V6 24v  | 1MZFE   | 2995  | 2000~   | QBK483      |
|                     | HARRIER MCU10W  | 1MZ FE  | 3000  | 1998.01~2003.01   |             |
|                     | HI ACE 2.2 D  | L   | 2188  | 1983~1984   | QBK366      |
|                     | HI ACE 2.2 D(LH11,LH20,LH30)  | L   | 2173  | 1979.01~1981.10   | VKMA91004   |
|                     | HI ACE 2.2 D(LH24,LH50)   | L   | 2173  | 1983.03~1985.08   | VKMA91122   |
|                     | HI ACE 2.4 D  | 2L  | 2446  | 1984~1989   | QBK366      |
|                     | HI ACE 2.4 D  | 2L  | 2446  | 1984~1989   | QBK366      |
|                     | HI ACE 2.4 D(LH10#,LH11#)   | 2L  | 2400  | 1989.08~1995.08   | VKMA91124   |
|                     | HI ACE 2.4 D(LH12#,LH14#)   | 2L/T/TE   | 2400  | 1995.08~  | VKMA91124   |
|                     | HI ACE 2.4 D(LH51,LH61,LH71)  | 2L  | 2400  | 1984.01~1989.08   | VKMA91122   |
|                     | HI ACE 2.4 D(LH56,LH66)   | 2L  | 2400  | 1986.08~1989.08   | VKMA91122   |
|                     | HI ACE 2.4 D(LH80)  | 2L  | 2400  | 1987.08~1988.07   | VKMA91122   |
|                     | HI ACE 2.4 D(LH80VH)  | 2L  | 2400  | 1985.08~1988.07   |             |
|                     | HI ACE 2.4 D(LH85)  | 2L  | 2400  | 1988.08~  | VKMA91124   |
|                     | HI ACE 2.4 D(LH85)  | 2L  | 2400  | 1987.10~1989.09   |             |
|                     | HI ACE 2.4 D(LH90,LH95)   | 2L  | 2400  | 1991.09~  | VKMA91124   |
|                     | HI ACE 2.4 D(LXH1#,LXH2#)   | 2L T  | 2446  | 1995.08~1998.04   | VKMA91124   |
|                     | HI ACE 2.4 D,TD   | 2L  | 2146  | 1989~   |             |
|                     | HI ACE 2.4 D,TD   | 2LT   | 2146  | 1989~   |             |
|                     | HI ACE 2.4D(LH80)   | 2L  | 2400  | 1988.08~1995.05   |             |
|                     | HI ACE 2.4D(LH80VH)   | 2L  | 2400  | 1988.08~1995.05   |             |
|                     | HI ACE 2.8 D(LH10#,LH11#,LH12#)   | 3L  | 2800  | 1989.08~1996.09   | VKMA91124   |
|                     | HI ACE 2.8D(LY10#,LY11#,LY15#,LY16#)  | 3L  | 2800  | 1995.05~1996.10   |             |
|                     | HI ACE IV BOX(H1,H2) 2.5D 4D  | 2KD FTV   | 2494  | 2001.11~  |             |
|                     | HI ACE IV BOX(H1,H2) 2.5D 4D  | 2KD FTV   | 2494  | 2001.11~  |             |
|                     | HI ACE IV WAGON(H1,H2) 2.5D 4D  | 2KD FTV   | 2494  | 2001.11~  |             |
|                     | HI ACE IV WAGON(H1,H2) 2.5D 4D  | 2KD FTV   | 2494  | 2001.11~  |             |
|                     | HI LUX 2.2 D(LN30,LN40,LN50,LN55)   | L   | 2200  | 1982.05~1988.01   | VKMA91122   |
|                     | HI LUX 2.4 D(LN#)   | 2L/T  | 2446  | 1988.08~1997.08   | VKMA91124   |
|                     | HI LUX 2.8 D(LN10#,LN81,LN86)   | 3L  | 2800  | 1988.09~1995.02   | VKMA91124   |
|                     | HI LUX 2.8 D(LN13#)   | 3L  | 2800  | 1988.09~1993.08   | VKMA91124   |
|                     | HI LUX 3.0D(LN147)  | 5L,1KZ T  | 3000  | 1997.08~2003.01   |             |
|                     | HI LUX PICKUP(N) 2.5D 4D  | 2KD FTV   | 2494  | 2001.11~  |             |
|                     | HI LUX PICKUP(N) 2.5D 4D 4WD  | 2KD FTV   | 2494  | 2001.11~  |             |
|                     | HI LUX SURF VZN130G   | 3VZ E   | 3000  | 1990.08~1992.05   |             |
| HI LUX SURF VZN130G | 3VZ E   | 3000  | 1992.08~1995.11   |   |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-62070 | GT90450 |             |         | 13503-62040 | GT90460 |         |         |         |         |
|             |         | 13505-62070 | GT90450 |             |         | 13503-62040 | GT90460 |         |         |         |         |
|             |         | 13505-62070 | GT90450 |             |         | 13503-62040 | GT90460 |         |         |         |         |
|             |         | 13505-62070 | GT90450 |             |         | 13503-62040 | GT90460 |         |         |         |         |
|             |         | 13505-62070 | GT90450 |             |         | 13503-62040 | GT90460 |         |         |         |         |
| 13568-29025 | QTB597  | 13505-62020 |         |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20020 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-59025 | QTB151  | 13505-54010 | GT80140 |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         |             |         |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
| 13568-59025 | QTB151  | 13505-54010 | GT80140 |             |         | 13505-54020 | GT80150 |         |         |         |         |
| 13568-59025 | QTB151  | 13505-54010 | GT80140 |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
| 13568-52065 | QTB360  | 13456-54020 |         |             |         | 13505-54020 | GT80150 |         |         |         |         |
| 13568-52065 | QTB360  | 13456-54020 |         |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54010 | GT80140 |             |         | 13503-54020 | GT80150 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-54021 | GT80470 |             |         | 13503-54030 | GT80720 |         |         |         |         |
|             |         | 13505-67040 | GT90210 |             |         |             |         |         |         |         |         |
|             |         | 13505-67040 | GT90210 |             |         |             |         |         |         |         |         |
|             |         | 13505-65020 | GT80600 |             |         | 13503-65010 | GT90440 |         |         |         |         |
|             |         | 13505-65040 | GT90340 |             |         | 13503-65010 | GT90440 |         |         |         |         |

# Application Guide by OE Manufacturers

|                       |  |  |  |  |             |
|-----------------------|---|---|---|---|-------------|
| OE                    | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                 | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>         | HI LUX SURF VZN180W   | 5VZ FE  | 3400  | 1998.07-2000.08   |             |
|                       | HI LUX SURF VZN185W   | 5VZ FE  | 3400  | 1995.11-2003.01   |             |
|                       | HI LUX SURF(LN130G, LN130W)   | 2L/T  | 2400  | 1989.04-1993.08   |             |
|                       | HI LUX SURF(LN131V)   | 3L  | 2800  | 1989.04-1993.08   |             |
|                       | HI LUX 2.2 D  | L   | 2188  | 1979-1984   |             |
|                       | HI LUX 2.4 D  | 2L  | 2446  | 1983-1986   | QBK366      |
|                       | HI LUX 2.4 D,TD   | 2L  | 2446  | 1988~   |             |
|                       | HI LUX 2.4 D,TD   | 2LT   | 2446  | 1988~   |             |
|                       | IPSUM 2.0i 16v  | 3SFE  | 1998  | 1996-1999   | QBK361      |
|                       | IPSUM 2.2 TD  | 3CT   | 2184  | 1996-1999   | QBK213      |
|                       | IPSUM CXM10G(DIESEL)  | 3C TE   | 2200  | 1997.09-2001.05   |             |
|                       | LAND CRUISER  | 1KZ   | 3000  | 1993.05-2000.08   |             |
|                       | LAND CRUISER 2.4 D  | 2L  | 2446  | 1985-1989   | QBK366      |
|                       | LAND CRUISER 2.4 D(LJ70)  | 2L  | 2448  | 1985-1989   | QBK366      |
|                       | LAND CRUISER 2.4 D(LJ71)  | 2L T  | 2400  | 1984.11-1990.05   | VKMA91122   |
|                       | LAND CRUISER 2.4 D(LJ71, LJ78)  | 2L TE   | 2400  | 1990.01-1996.05   | VKMA91124   |
|                       | LAND CRUISER 2.4 TD(LJ70, LJ73)   | 2LT   | 2446  | 1985-1990   |             |
|                       | LAND CRUISER 2.4 TD(LJ70, LJ73, LJ77)   | 2L T  | 2446  | 1990.01-1996.05   | VKMA91124   |
|                       | LAND CRUISER CYGNUS UZJ100W   | 2UZ FE  | 4700  | 1998.01-2003.01   |             |
|                       | LAND CRUISER Hardtop(_J7_) 3.0 TD   | 1KZ T   | 2982  | 1993.05-1996.05   |             |
|                       | LAND CRUISER PRADO VZJ90W   | 5VZ FE  | 3400  | 1996.04-2001.08   |             |
|                       | LAND CRUISER PRADO VZJ95W   | 5VZ FE  | 3400  | 1996.04-2001.08   |             |
|                       | LAND CRUISER PRADO(_J9_) 3.0 TD(KZJ90_, KZJ95_)                                   | 1KZ TE  | 2982  | 1996.04~  |             |
|                       | LAND CRUISER(_J7_) 3.0 TD(KZJ70_, KZJ73_, KZJ77_)                                 | 1KZ T   | 2982  | 1993.05-1996.05   |             |
|                       | LEXUS 2.5(VCV11)  | 4VZ FE  | 2500  | 1993.08-1994.12   | VKMA91014   |
|                       | LEXUS 3.0(VCV10)  | 3VZ FE  | 3000  | 1991.07-1004.12   | VKMA91001   |
|                       | LEXUS 4.0(UCF10)  | 1UZ FE  | 4000  | 1989.12-1994.10   | VKMA91012   |
|                       | LITE ACE F 1.8 D  | 1C  | 1839  | 1981-1995   |             |
|                       | LITE ACE F 2.0 D  | 2C  | 1975  | 1981-1995   |             |
|                       | LITE ACE 1.8 D(CM20)  | 1C  | 1800  | 1982.10-1985.08   | VKMA91100   |
|                       | LITE ACE 1.8 D(CM20)  | 1C  | 1800  | 1982.10-1985.08   |             |
|                       | LITEACE 2.0 D(CR21, CR27, CR28, CR30, CR36, CR37)                                 | 2C/T  | 2000  | 1992.01-1994.05   | VKMA91100   |
|                       | LITEACE 2.0D(CR21, CR27, CR28, CR30, CR36, CR37)                                  | 2C/T  | 2000  | 1992.01-1992.05   |             |
|                       | LITEACE CM30G(DIESEL)   | 2C,2C T   | 2000  | 1985.09-1992.01   |             |
|                       | LITEACE CM31V(DIESEL)   | 2C  | 2000  | 1988.08-1992.01   |             |
| LITEACE CM35V(DIESEL) | 1C  | 1800  | 1985.09-1988.08   |   |             |
| LITEACE CM36V(DIESEL) | 2C  | 2000  | 1985.09-1992.01   |   |             |
| LITEACE CM40G(DIESEL) | 2C T  | 2000  | 1985.10-1992.01   |   |             |
| LITEACE CM41V(DIESEL) | 2C  | 2000  | 1985.10-1992.01   |   |             |
| LITEACE CM50(DIESEL)  | 1C  | 1800  | 1986.10-1989.10   |   |             |
| LITEACE CM51(DIESEL)  | 2C  | 2000  | 1986.10-1999.02   |   |             |







# Application Guide by OE Manufacturers

|                     |  |  |  |  |             |
|---------------------|---|---|---|---|-------------|
| OE                  | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker               | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>       | LITEACE CM51(DIESEL)  | 2C  | 2000  | 1999.03~1999.06   |             |
|                     | LITEACE CM52(DIESEL)  | 2C  | 2000  | 1991.10~1999.02   |             |
|                     | LITEACE CM52(DIESEL)  | 2C  | 2000  | 1999.03~1999.06   |             |
|                     | LITEACE CM55(DIESEL)  | 2C  | 2000  | 1991.10~1999.02   |             |
|                     | LITEACE CM55(DIESEL)  | 2C  | 2000  | 1999.03~1999.06   |             |
|                     | LITEACE CM60(DIESEL)  | 2C  | 2000  | 1986.10~1999.02   |             |
|                     | LITEACE CM60(DIESEL)  | 2C  | 2000  | 1999.03~1999.06   |             |
|                     | LITEACE CM61(DIESEL)  | 2C  | 2000  | 1991.10~1999.02   |             |
|                     | LITEACE CM61(DIESEL)  | 2C  | 2000  | 1999.03~1999.06   |             |
|                     | LITEACE CM65(DIESEL)  | 2C  | 2000  | 1986.10~1999.02   |             |
|                     | LITEACE CM65(DIESEL)  | 2C  | 2000  | 1999.03~1999.06   |             |
|                     | LITEACE CM70(DIESEL)  | 3C E  | 2200  | 1999.06~2003.01   |             |
|                     | LITEACE CM75(DIESEL)  | 3C E  | 2200  | 1999.06~2003.01   |             |
|                     | LITEACE CM80(DIESEL)  | 3C E  | 2200  | 1999.06~2003.01   |             |
|                     | LITEACE CM85(DIESEL)  | 3C E  | 2200  | 1999.06~2003.01   |             |
|                     | LITEACE CR22G(DIESEL)   | 3C T  | 2200  | 1993.09~1996.10   |             |
|                     | LITEACE CR29G(DIESEL)   | 3C T  | 2200  | 1993.09~1996.10   |             |
|                     | LITEACE CR31G(DIESEL)   | 3C T  | 2200  | 1993.09~1996.10   |             |
|                     | LITEACE CR38G(DIESEL)   | 3C T  | 2200  | 1993.09~1996.10   |             |
|                     | LITEACE NOAH CR40G(DIESEL)  | 3C T,3C TE  | 2000  | 1996.10~2001.11   |             |
|                     | LITEACE NOAH CR41V(DIESEL)  | 2C  | 2000  | 1996.11~1998.12   |             |
|                     | LITEACE NOAH CR42V(DIESEL)  | 3C E  | 2200  | 1998.12~2003.01   |             |
|                     | LITEACE NOAH CR50G(DIESEL)  | 3C T,3C TE  | 2000  | 1996.10~2001.11   |             |
|                     | LITEACE NOAH CR51V(DIESEL)  | 2C  | 2000  | 1996.11~1998.12   |             |
|                     | LITEACE NOAH CR52V(DIESEL)  | 3C E  | 2200  | 1998.12~2003.01   |             |
|                     | LUCIDA 2.2 TD   | 3CT   | 2184  | 1992~2000   | QBK213      |
|                     | LUCIDA 3.0 V6 24v   | 1MZFE   | 2995  | 2000~   | QBK483      |
|                     | MARK II 1.8(SX70)   | 1S U  | 1800  | 1984.08~1988.08   |             |
|                     | MARK II 1.8(SX80)   | 4S FE,4S FE   | 1800  | 1988.08~1995.12   |             |
|                     | MARK II 1.8(SX80Y)  | 4S FE,4S FE   | 1800  | 1988.08~1995.12   |             |
|                     | MARK II 1.8(SX90)   | 4S FE   | 1800  | 1992.10~1995.09   | VKMA91003   |
|                     | MARK II 2.4 D(LX90)   | 2L TE   | 2400  | 1992.10~1995.09   | VKMA91124   |
|                     | MARK II 2.4D(LX100)   | 2L TE   | 2400  | 1996.09~1999.09   |             |
|                     | MARK II 2.4D(LX70)  | 2L,2L T   | 2400  | 1984.08~1988.08   |             |
|                     | MARK II 2.4D(LX70Y)   | 2L  | 2400  | 1984.08~1988.08   |             |
|                     | MARK II 2.4D(LX76V)   | 2L  | 2400  | 1984.11~1988.08   |             |
|                     | MARK II 2.4D(LX80)  | 2L,2L T   | 2400  | 1988.08~1993.08   |             |
|                     | MARK II 2.4D(LX80Y)   | 2L,2L T   | 2400  | 1988.08~1993.02   |             |
|                     | MARK II 2.5(JZX100)   | 1JZ GE  | 2500  | 1996.09~2000.10   |             |
|                     | MARK II 2.5(JZX105)   | 1JZ GE  | 2500  | 1996.09~2000.10   |             |
| MARK II 2.5(JZX115) | 1JZ FSE   | 2500  | 2002.01~2003.01   |   |             |







# Application Guide by OE Manufacturers

|                 |  |  |  |  |             |
|-----------------|---|---|---|---|-------------|
| OE              | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker           | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>   | MARK II 2.5(JZX115W)  | 1JZ FSE   | 2500  | 2002.01~2003.01   |             |
|                 | MARK II 2.5(JZX81)  | 1JZ GE,1JZ GTE  | 2500  | 1990.08~1993.02   |             |
|                 | MARK II 2.5(JZX90)  | 1JZ GTE   | 2500  | 1993.08~1996.09   | VKMA91703   |
|                 | MARK II 2.5(JZX90,JZX93)  | 1JZ GE  | 2500  | 1992.10~1995.09   | VKMA91703   |
|                 | MARK II 2.5(JZX93)  | 1JZ GE  | 2500  | 1993.10~1996.09   |             |
|                 | MARK II GX100   | 1G FE   | 2000  | 1996.09~1998.07   |             |
|                 | MARK II GX100   | 1G FE   | 2000  | 1998.08~2000.10   |             |
|                 | MARK II GX105   | 1G FE   | 2000  | 1998.08~2000.10   |             |
|                 | MARK II GX110   | 1G FE   | 2000  | 2000.10~2003.01   |             |
|                 | MARK II GX110W  | 1G FE   | 2000  | 2002.01~2003.01   |             |
|                 | MARK II GX115   | 1G FE   | 2000  | 2002.01~2003.01   |             |
|                 | MARK II GX115W  | 1G FE   | 2000  | 2002.01~2003.01   |             |
|                 | MARK II GX70G   | 1G FE   | 2000  | 1988.10~1997.04   |             |
|                 | MARK II GX81  | 1G FE   | 2000  | 1988.08~1995.12   |             |
|                 | MARK II GX90  | 1G FE   | 2000  | 1992.10~1996.09   |             |
|                 | MARK II QUALIS MCV20W   | 1MZ FE  | 3000  | 1997.04~2003.01   |             |
|                 | MARK II QUALIS MCV21W   | 2MZ FE  | 2500  | 1997.04~2003.01   |             |
|                 | MARK II QUALIS MCV25W   | 2MZ FE  | 2500  | 1997.06~2003.01   |             |
|                 | MARK II 2.0(GX90)   | 1G FE   | 2000  | 1992.10~1995.09   | VKMA91008   |
|                 | MARK II 3.0(JZX91)  | 2JZ GE  | 3000  | 1992.10~1995.09   | VKMA91017   |
|                 | MASTERACE 2.0 D(CR21,CR28,CR30,CR37)  | 2C/T  | 2000  | 1988.08~1992.05   | VKMA91100   |
|                 | MASTERACE CR21G(DIESEL)   | 2C,2C T   | 2000  | 1983.04~1992.01   |             |
|                 | MASTERACE CR28G(DIESEL)   | 2C,2C T   | 2000  | 1985.08~1992.01   |             |
|                 | MASTERACE CR30G(DIESEL)   | 2C T  | 2000  | 1985.08~1992.01   |             |
|                 | MASTERACE CR37G(DIESEL)   | 2C T  | 2000  | 1987.08~1992.01   |             |
|                 | MODEL F 1.8 D   | 1C  | 1839  | 1985~1990   |             |
|                 | MODEL F 2.0 D   | 2C  | 1975  | 1982~1990   |             |
|                 | MR2 1.5(AW10)   | 3A LU   | 1500  | 1984.06~1989.12   |             |
|                 | MR2 1.6(AW11)   | 4A GELU,4A GELC   | 1587  | 1984.11~1990.06   | VKMA91401   |
|                 | MR2 2.0 16V   | 3S GE   |   | 1989.12~1993.10   |             |
|                 | MR2 2.2(SW21)   | 5S FE   | 2200  | 1990.01~1993.11   | VKMA91003   |
|                 | MR2(AW11) 1.6i 16v  | 4AGZE   | 1587  | 1985~1989   | QBK374      |
|                 | MR2(SW20)   | 3S GTE  | 1998  | 1989.12~2000.05   | VKMA91013   |
|                 | MR2(SW20)   | 3S GE   | 2000  | 1993.11~1997.11   |             |
|                 | MR2(SW20) 2.0i 16v  | 3SFE  | 1998  | 1990~1993   | QBK361      |
|                 | NADIA 2.0i 16v  | 3SFE  | 1998  | 1998~   | QBK361      |
|                 | NADIA 2.2 TD  | 3CT   | 2184  | 1998~   | QBK213      |
|                 | PASEO 1.5(EL44,EL54)  | 5E FE   | 1497  | 1995.08~1999.07   | VKMA91015   |
|                 | PASEO 1.5(EL44,EL54)  | 5E FE   | 1500  | 1995.08~1999.07   | VKMA91015   |
|                 | PASEO 1.5i 16v  | 5E FHE  | 1496  | 1996~1998   | QBK367      |
| PICNIC 2.0i 16v | 3SFE  | 1998  | 1996~   | QBK361  |             |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-50010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-50010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-50010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         |             |         |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-46041 | GT90830 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |         |         |         |         |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-88383 | GT90820 |             |         |             |         |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-16010 | QTB149  | 13505-16021 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-88382 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74021 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74201 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-10040 | GT80380 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-10040 | GT80380 |         |         |         |         |
| 13568-19116 | QTB515  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74201 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |







# Application Guide by OE Manufacturers

|                     |  |  |  |  |             |
|---------------------|---|---|---|---|-------------|
| OE                  | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker               | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>       | PICNIC 2.2 TD   | 3CT   | 2184  | 1996~   | QBK213      |
|                     | POWERVAN 2.4 D  | 2L  | 2446  | 1994~   |             |
|                     | PRADO(J12) 3.0D 4D(KDJ120)  | 1KD FTV   | 2982  | 2003.01~  |             |
|                     | PRADO(J12) 3.0D 4D(KDJ120)  | 1KD FTV   | 2982  | 2004.08~  |             |
|                     | PRADO(J9) 3.0D 4D   | 1KD FTV   | 2982  | 2000.10~  |             |
|                     | PRADO(J9) 3.0TD(KZJ90,KZJ95)  | 1KZ TE  | 2982  | 1996.04~  |             |
|                     | PREVIA 2.2 TD   | 3CTE  | 2184  | 1992~2000   | QBK213      |
|                     | PROGRES JCG10   | 1JZ GE  | 2500  | 1998.05~2001.04   |             |
|                     | PROGRES JCG11   | 2JZ FSE   | 3000  | 2001.04~2003.01   |             |
|                     | PROGRES JCG15   | 1JZ GE  | 2500  | 1999.12~2001.04   |             |
|                     | PRONARD MCX20   | 1MZ FE  | 3000  | 2000.02~2003.01   |             |
|                     | RAUM 1.5i 16v   | 5E FHE  | 1496  | 1991~1997   |             |
|                     | RAV 4 2.0i 16v  | 3SFE  | 1998  | 1996~2000   | QBK361      |
|                     | RAV4 2.0(SXA1#)   | 3S FE   | 1998  | 1994.06~2000.06   | VKMA91003   |
|                     | RAV4 2.0i 16v   | 3SFE  | 1998  | 1994~1996   | QBK361      |
|                     | RAV4 SXA10W   | 3S GE   | 2000  | 1996.08~1998.07   |             |
|                     | SCEPTER SXV10   | 5S FE   | 2200  | 1992.11~1996.08   |             |
|                     | SCEPTER SXV15   | 5S FE   | 2200  | 1993.10~1996.07   |             |
|                     | SCEPTER SXV15W  | 5S FE   | 2200  | 1992.12~1996.07   |             |
|                     | SCEPTER VCV10   | 3VZ FE  | 3000  | 1992.11~1996.08   |             |
|                     | SCEPTER VCV15   | 3VZ FE  | 3000  | 1993.10~1996.07   |             |
|                     | SCEPTER VCV15W  | 3VZ FE  | 3000  | 1992.07~1996.07   |             |
|                     | SERA 1.5i 16v   | 5E FHE  | 1496  | 1990~1995   |             |
|                     | SIENA 3.0i 24v V6(USA)  | 1MZFE   | 2995  | 1993~2000   | QBK483      |
|                     | SOARER 2.0(GZ)  | 1GE   | 1998  | 1984~1991   | QBK468      |
|                     | SOARER 2.0(GZ)  | 1GME  | 1998  | 1984~1991   | QBK468      |
|                     | SOARER 3.0i   | 2JZGE   | 2997  | 1991~2000   | QBK463      |
|                     | SOARER GZ20   | 1G EU   | 2000  | 1986.01~1988.07   |             |
|                     | SOARER GZ20   | 1G FE   | 2000  | 1989.01~1991.04   |             |
|                     | SOARER JZZ30  | 1JZ GTE   | 2500  | 1991.05~1993.07   |             |
|                     | SOARER UZZ30  | 1UZ FE  | 4000  | 1991.05~1994.01   |             |
|                     | SOARER UZZ31  | 1UZ FE  | 4000  | 1991.05~1997.09   |             |
|                     | SOARER UZZ32  | 1UZ FE  | 4000  | 1991.05~ 1996.08  |             |
|                     | SOLUNA 1.5i 16v   | 5E FHE  | 1496  | 1996~1999   |             |
|                     | SPACE CRUISER 1.8 D   | 1C  | 1839  | 1985~1990   |             |
|                     | SPACE CRUISER 2.0 D   | 2C  | 1975  | 1982~1990   |             |
|                     | SPRINTER 1.3(EE106V)  | 2E  | 1300  | 1991.09~1994.01   |             |
|                     | SPRINTER 1.3(EE111)   | 4E FE   | 1300  | 1991.06~1995.05   | VKMA91400   |
|                     | SPRINTER 1.3(EE96)  | 2E  | 1300  | 1987.05~1990.06   | VKMA91201   |
|                     | SPRINTER 1.5(AE100)   | 5A FE   | 1500  | 1991.06~1995.05   |             |
| SPRINTER 1.5(AE110) | 5A FE   | 1500  | 1995.05~2000.08   | VKMA91005   |             |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
| 13568-52065 | QTB360  | 13546-54020 |         |             |         | 13505-54020 | GT80150 |         |         |         |         |
|             |         | 13505-67040 | GT90210 |             |         |             |         |         |         |         |         |
|             |         | 13505-67040 | GT90210 |             |         |             |         |         |         |         |         |
|             |         | 13505-67040 | GT90210 |             |         |             |         |         |         |         |         |
|             |         | 13505-67040 | GT90210 |             |         |             |         |         |         |         |         |
| 13568-69066 | QTB542  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-20010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-19116 | QTB515  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74201 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
| 13568-79095 | QTB264  | 13505-74201 | GT80020 |             |         | 13503-63010 | GT80030 |         |         |         |         |
|             |         | 13505-88480 | GT90670 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-74011 | GT80020 |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-20010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
|             |         | 13505-20010 | GT80680 |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-19116 | QTB515  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |
| 13568-29025 | QTB597  | 13505-62020 |         |             |         | 13503-62030 | GT80540 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-70030 | QTB514  | 13505-88381 |         |             |         | 13503-63010 | GT80030 |         |         |         |         |
| 13568-49035 | QTB450  | 13505-46041 | GT90830 |             |         |             |         |         |         |         |         |
|             |         | 13505-70012 |         |             |         | 13503-63011 | GT80030 |         |         |         |         |
|             |         | 13505-70030 | GT90260 |             |         | 13503-70080 | GT90250 |         |         |         |         |
|             |         | 13505-46020 | GT90590 |             |         |             |         |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
|             |         | 13505-50022 | GT90090 |             |         | 13503-50011 | GT90050 |         |         |         |         |
| 13568-19116 | QTB515  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
| 13568-69066 | QTB139  | 13505-64021 | GT80710 | 13505-64020 | GT70830 | 13503-64010 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-11030 | GT80380 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |

# Application Guide by OE Manufacturers

|               |  |  |  |  |             |
|---------------|---|---|---|---|-------------|
| OE            | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker         | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b> | SPRINTER 1.5(AE91)  | 5A#   | 1500  | 1987.05~1990.06   | VKMA91702   |
|               | SPRINTER 1.6(AE111)   | 4A FE   | 1600  | 1995.05~  | VKMA91005   |
|               | SPRINTER 1.6(AE92)  | 4A GE   | 1600  | 1987.05~1990.06   | VKMA91401   |
|               | SPRINTER 1.6(AE95)  | 4A F/FE   | 1600  | 1987.05~1991.06   | VKMA91702   |
|               | SPRINTER 1.8 D(CE90,CE96V)  | 1C  | 1800  | 1987.05~1990.06   | VKMA91100   |
|               | SPRINTER 2.0 D(CE110,CE114)   | 2C  | 2000  | 1995.05~  | VKMA91100   |
|               | SPRINTER 2.0 D(CE95)  | 2C  | 2000  | 1987.05~1990.06   | VKMA91100   |
|               | SPRINTER AE101  | 4A GE   | 1600  | 1991.06~1995.04   |             |
|               | SPRINTER CE100(DIESEL)  | 2C  | 2000  | 1991.06~1995.05   |             |
|               | SPRINTER CE102G(DIESEL)   | 3C E  | 2200  | 1998.04~1999.02   |             |
|               | SPRINTER CE102G(DIESEL)   | 3C E  | 2200  | 1999.03~2002.06   |             |
|               | SPRINTER CE104(DIESEL)  | 2C  | 2000  | 1991.09~1995.05   |             |
|               | SPRINTER CE106V(DIESEL)   | 2C  | 2000  | 1991.09~1998.04   |             |
|               | SPRINTER CE110(DIESEL)  | 2C  | 2000  | 1995.05~1998.04   |             |
|               | SPRINTER CE113(DIESEL)  | 3C E  | 2200  | 1998.04~1999.02   |             |
|               | SPRINTER CE113(DIESEL)  | 3C E  | 2200  | 1999.03~2000.08   |             |
|               | SPRINTER CE90(DIESEL)   | 1C  | 1800  | 1987.05~1991.06   |             |
|               | SPRINTER CE95(DIESEL)   | 2C  | 2000  | 1989.10~1991.06   |             |
|               | SPRINTER CE96V(DIESEL)  | 1C  | 1800  | 1988.08~1991.08   |             |
|               | SPRINTER EE106V   | 2E  | 1300  | 1991.09~1994.01   |             |
|               | SPRINTER EE107V   | 3E  | 1500  | 1991.09~1994.01   |             |
|               | SPRINTER EE90   | 2E  | 1300  | 1987.05~1991.06   |             |
|               | SPRINTER EE98V  | 3E  | 1500  | 1988.08~1991.08   |             |
|               | STARLET 1.0(EP70)   | 1E L  | 999   | 1984.10~1989.12   | VKMA91200   |
|               | STARLET 1.0(EP70,EP80)  | 1E,1E L   | 999   | 1984.10~1989.12   | VKMA91205   |
|               | STARLET 1.0(EP70/80)  | 1E,1EL  | 999   | 1986.04~1990  | QBK372      |
|               | STARLET 1.0(EP70/80)  | 1E,1EL  | 999   | 1985~1986.03  |             |
|               | STARLET 1.3 12v(EP71/81)  | 2E,2EE,2EL  | 1295  | 1985~1986.03  | QBK371      |
|               | STARLET 1.3 12v(EP71/81)  | 2E,2EE,2EL  | 1295  | 1986.04~1990  | QBK365      |
|               | STARLET 1.3 12v(EP71/81)  | 2ELC  | 1295  | 1985~1986.03  | QBK371      |
|               | STARLET 1.3 12v(EP71/81)  | 2ELC  | 1295  | 1986.04~1990  | QBK365      |
|               | STARLET 1.3(EP71)   | 2E LU,2E ELU,2E TELU  | 1300  | 1986.04~1989.12   |             |
|               | STARLET 1.3(EP71,EP76)  | 2E LC   | 1295  | 1984.10~1989.12   | VKMA91203   |
|               | STARLET 1.3(EP71,EP76,EP81)   | 2E,2E LC  | 1295  | 1984.10~1989.12   | VKMA91201   |
|               | STARLET 1.3(EP71,EP76,EP81)   | 2E,2E LC  | 1296  | 1984.10~1989.12   | VKMA91201   |
|               | STARLET 1.3(EP76V)  | 2E LJ   | 1300  | 1984.10~1986.03   |             |
|               | STARLET 1.3(EP82,EP85)  | 4E FE   | 1300  | 1989.12~1996.03   | VKMA91400   |
|               | STARLET 1.3(EP85)   | 4E F,4E FE  | 1300  | 1990.08~1996.01   |             |
|               | STARLET 1.3(EP91)   | 4E FE   | 1332  | 1996.04~1999.03   | VKMA91400   |
|               | STARLET 1.3(EP95)   | 4E FE   | 1300  | 1996.01~1999.07   |             |
|               | STARLET 1.63i 16v(EP91)   | 4EFE  | 1331  | 1996~2000   | QBK373      |





| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-15050 | GT80430 |             |         |             |         |         |         |         |         |
|             |         | 13505-16020 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-15041 | GT80010 |             |         |             |         |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-64011 | GT80710 | 13505-64020 | GT70830 | 13503-64020 | GT80330 |         |         |         |         |
|             |         | 13505-16021 | GT80630 |             |         |             |         |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64022 |         |             |         | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-64012 | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT80330 |         |         |         |         |
|             |         | 13505-11011 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-11011 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11011 | GT80700 |             |         | 13503-11010 | GT80350 |         |         |         |         |
|             |         | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
| 13568-10020 | QTB278  | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
| 13568-10024 | QTB312  | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
| 13568-11010 | QTB270  | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
| 13568-11050 | QTB261  | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
| 13568-11010 | QTB270  | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
| 13568-11050 | QTB261  | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11011 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-10010 | GT60290 |             |         | 13503-10010 |         |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11010 | GT80700 |             |         | 13503-10011 | GT80730 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-11030 | GT80380 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-11030 | GT80380 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-11030 | GT80380 |         |         |         |         |
|             |         | 13505-11040 | GT80420 |             |         | 13503-11030 | GT80380 |         |         |         |         |
| 13568-19105 | QTB394  | 13505-11040 | GT80420 |             |         | 13503-11040 | GT80380 |         |         |         |         |

# Application Guide by OE Manufacturers

|                       |  |  |  |  |             |
|-----------------------|---|---|---|---|-------------|
| OE                    | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker                 | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>TOYOTA</b>         | STARLET(_P7_) 1.0(EP70L)  | 1E L  | 999   | 1984.10~1989.12   |             |
|                       | STARLET(_P7_) 1.3(EP71L)  | 2E LC   | 1295  | 1984.10~1989.12   |             |
|                       | STARLET(EP91) 1.3   | 4E FE   | 1332  | 1996.04~1999.03   |             |
|                       | SUPRA 2.0(GA)   | 1GE   | 1998  | 1986~1988   | QBK468      |
|                       | SUPRA 2.0(GA)   | 1GME  | 1998  | 1986~1988   | QBK468      |
|                       | SUPRA 2.0(GA70)   | 1GFE  | 1998  | 1988~1990   |             |
|                       | SUPRA 3.0(JZA80)  | 2JZ GE/GTE  | 2997  | 1993.05~1998.08   | VKMA91017   |
|                       | SUPRA 3.0(MA70),3.0 TURBO(MA70)   | 7M GE/GTE   | 2954  | 1986.01~1993.05   | VKMA91700   |
|                       | SUPRA 3.0i,3.0i TURBO   | 7MGE  | 2954  | 1986~1993   | QBK472      |
|                       | SUPRA 3.0i,3.0i TURBO   | 7MGTE   | 2954  | 1986~1993   | QBK472      |
|                       | SUPRA 3.0i,3.0i TURBO   | 2JZTE   | 2997  | 1993~1998   |             |
|                       | SUPRA 3.0i,3.0i TURBO   | 2JZGTE  | 2997  | 1993~1998   |             |
|                       | SUPRA GA70  | 1G FE   | 2000  | 1988.08~1990.08   |             |
|                       | SUPRA JZA70   | 1JZ GTE   | 2500  | 1990.08~1993.05   |             |
|                       | TARAGO 2.0 D  | 2C  | 1975  | 1983~1989   |             |
|                       | TERCEL 1.3(AL20)  | 2A  | 1296  | 1982.05~1984.08   | VKMA91202   |
|                       | TERCEL 1.3(AL20)  | 2A  | 1295  | 1982~1985   |             |
|                       | TERCEL 1.3(EL30)  | 2E  | 1300  | 1986.05~1990.09   | VKMA91201   |
|                       | TERCEL 1.5 4x4(AL20)  | 3A  | 452   | 1983~1988   |             |
|                       | TERCEL 1.5(AL21)  | 3A C  | 1500  | 1982.10~1988.01   | VKMA91202   |
|                       | TERCEL 1.5(AL25)  | 3A C  | 1500  | 1982.10~1988.01   | VKMA91202   |
|                       | TERCEL 1.5(EL31,EL42)   | 3E#   | 1500  | 1988.08~1992.10   | VKMA91300   |
|                       | TERCEL 1.5(EL45)  | 5E FE   | 1500  | 1990.09~1994.09   |             |
|                       | TERCEL 1.5(EL53)  | 5E FE   | 1500  | 1994.09~1996.05   | VKMA91015   |
|                       | TERCEL 1.5(EL55)  | 5E FE   | 1500  | 1994.09~1999.07   |             |
|                       | TERCEL 1.5i 16v   | 5E FE   | 1496  | 1990~1995   |             |
|                       | TOWNACE 2.0 D(CR21,CR27,CR28,CR90,CR36,CR37)                                      | 2C,2C T   | 2000  | 1986.08~1992.05   | VKMA91100   |
|                       | TOWNACE CM50(DIESEL)  | 1C  | 1800  | 1986.10~1989.10   |             |
|                       | TOWNACE CM51(DIESEL)  | 2C  | 2000  | 1999.03~1999.06   |             |
|                       | TOWNACE CM51(DIESEL)  | 2C  | 2000  | 1986.10~1999.02   |             |
|                       | TOWNACE CM52(DIESEL)  | 2C  | 2000  | 1991.10~1999.02   |             |
|                       | TOWNACE CM60(DIESEL)  | 2C  | 2000  | 1986.10~1999.02   |             |
|                       | TOWNACE CM70(DIESEL)  | 3C E  | 2200  | 1999.06~2003.01   |             |
|                       | TOWNACE CR21G(DIESEL)   | 2C,2C T   | 2000  | 1983.04~1993.09   |             |
|                       | TOWNACE CR22G(DIESEL)   | 3C T  | 2200  | 1993.09~1996.10   |             |
|                       | TOWNACE CR26V(DIESEL)   | 1C  | 1800  | 1982.11~1988.08   |             |
|                       | TOWNACE CR27V(DIESEL)   | 2C  | 2000  | 1984.09~1996.10   |             |
|                       | TOWNACE CR28G(DIESEL)   | 2C,2C T   | 2000  | 1985.08~1993.09   |             |
|                       | TOWNACE CR30G(DIESEL)   | 2C T  | 2000  | 1985.10~1993.09   |             |
|                       | TOWNACE CR31G(DIESEL)   | 3C T  | 2200  | 1993.09~1996.10   |             |
| TOWNACE CR36V(DIESEL) | 2C  | 2000  | 1985.10~1996.10   |   |             |



# Application Guide by OE Manufacturers

| OE              |  |  |  |  |                 |
|-----------------|---|---|---|---|-----------------|
| Maker           | Vehicle Model   | Engine Type   | Displacement CC   | Yr From ~ To  | Timing Belt Kit |
| <b>TOYOTA</b>   | TOWNACE CR37G(DIESEL)   | 2C T  | 2000  | 1987.08~1993.09   |                 |
|                 | TOWNACE CR38G(DIESEL)   | 3C T  | 2200  | 1993.09~1996.10   |                 |
|                 | TOWNACE NOAH CR40G(DIESEL)  | 3C T,3C TE  | 2200  | 1996.10~2001.11   |                 |
|                 | TOWNACE NOAH CR41V(DIESEL)  | 2C  | 2000  | 1996.11~1998.12   |                 |
|                 | TOWNACE NOAH CR42V(DIESEL)  | 3C E  | 2200  | 1998.12~2003.01   |                 |
|                 | TOWNACE NOAH CR50G(DIESEL)  | 3C T,3C TE  | 2200  | 1996.10~2003.01   |                 |
|                 | TOYO ACE 2.2 D  | L   | 2188  | 1982~1983   |                 |
|                 | TOYO ACE 2.4 D  | 2L  | 2446  | 1983~1985   | QBK366          |
|                 | VEROSSA 2.5   | 1JZ   | 2500  | 2001.06~2003.09   |                 |
|                 | VEROSSA GX110,GX115   | 1G FE   | 2000  | 2001.06~2003.01   |                 |
|                 | VISTA CV20(DIESEL)  | 2C T  | 2000  | 1986.08~1990.07   |                 |
|                 | VISTA CV30(DIESEL)  | 2C T  | 2000  | 1990.07~1994.06   |                 |
|                 | VISTA CV40(DIESEL)  | 3C T  | 2200  | 1994.06~1998.06   |                 |
|                 | VISTA CV43(DIESEL)  | 3C T  | 2200  | 1995.01~1998.06   |                 |
|                 | VISTA SV22(GASOLINE)  | 4S FI   | 1800  | 1988.08~1990.07   |                 |
|                 | VISTA SV30(GASOLINE)  | 4S FE   | 1800  | 1990.07~1994.06   |                 |
|                 | VISTA SV40(GASOLINE)  | 4S FE   | 1800  | 1994.06~1998.06   |                 |
|                 | WINDOM 3.0(VCV10)   | 3VZ FE  | 3000  | 1991.07~1994.12   | VKMA91001       |
|                 | WINDOM MCV20  | 1MZ FE  | 3000  | 1996.08~2001.06   |                 |
|                 | WINDOM MCV21  | 2MZ FE  | 2500  | 1996.08~2001.07   |                 |
| WINDOM MCV30    | 1MZ FE  | 3000  | 2001.07~2002.01   |   |                 |
| WINDOM VCV10    | 3VZ FE  | 3000  | 1991.10~1996.08   |   |                 |
| WINDOM VCV11    | 4VZ FE  | 2500  | 1993.08~1996.08   |   |                 |
| <b>UAZ</b>      | 3151 2.1 D  | XUD11A  | 2138  | 1990~1994   | QBK117          |
| <b>UMM</b>      | ALTER 2.5   | PSA XD3   | 498   | 1986~   | QBK119          |
| <b>VAUXHALL</b> | ARENA 1.9 DS  | F8Q600,F8Q606   |   | 1998.03~2001.08   |                 |
|                 | ASTRA 1.7TD   | X17TD   | 1686  | 1994.09~1998.09   | VKMA05215       |
|                 | ASTRA 1.7TD   | X17TD   | 1686  | 1991.12~1998.09   | VKMA05213       |
|                 | ASTRA 1.8 16V   | C18XE,C18CEL,X18XE  | 1799  | 1993.06~2001.03   | VKMA05222       |
|                 | ASTRA 2.0 16V   | C20XE   | 1998  | 1998.02~  | VKMA05220       |
|                 | ASTRA 2.0 16V   | X20XEV  | 1998  | 1998.02~  | VKJMA05222      |
|                 | ASTRA MK II 1.5 TD  | 15DT,T4EC1  | 1488  | 1988~1991   | QBK570          |
|                 | ASTRA MK II 1.8i 16v  | C18XEL  | 1799  | 1994~1998   | QBK259          |
|                 | ASTRA MK II 1.8i 16v  | X18XE   | 1799  | 1994~1998   | QBK259          |
|                 | ASTRA MK II 2.0i  | C20NE   |   | 1991.01~1993.08   |                 |
|                 | ASTRA MK III 1.7 TD   | 17DT  |   | 1991.12~1998.09   |                 |
|                 | ASTRA MK III 1.7 TD(ISUZU)  | 17DT  | 1686  | 1991~1998   | QBK338          |
|                 | ASTRA MK III 2.0i 16v   | C20XE   | 1998  | 1992~1996   | QBK335          |
|                 | ASTRA MK III 2.0i 16v(ECOTEC)   | X20XEV  | 1998  | 1995~1998   | QBK259          |
|                 | ASTRA MKIV1.7 DTI 16V   | V17DT   |   | 2000.02~  |                 |
|                 | BRAVA 3.1 TD  | C4JG  | 3059  | 1993~   | QBK440          |

| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1     |         | Idler 2  |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|-------------|---------|----------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM         | REF no. | OEM      | REF no. | OEM     | REF no. |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
| 13568-59015 | QTB231  |               |         |             |         | 13505-54020 | GT80150 |          |         |         |         |
| 13568-59025 | QTB151  | 13505-54010   | GT80140 |             |         | 13505-54020 | GT80150 |          |         |         |         |
|             |         | 13503-46010   | GT60220 |             |         |             |         |          |         |         |         |
|             |         |               |         |             |         | 13503-70080 | GT90250 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-64012   | GT80710 | 13505-64020 | GT70830 | 13503-64021 | GT90240 |          |         |         |         |
|             |         | 13505-74011   | GT80020 |             |         | 13503-63011 | GT80030 |          |         |         |         |
|             |         | 13505-74011   | GT80020 |             |         | 13503-63011 | GT80030 |          |         |         |         |
|             |         | 13505-74011   | GT80020 |             |         | 13503-63011 | GT80030 |          |         |         |         |
|             |         | 13505-20020   | GT80680 |             |         | 13503-62030 | GT80540 |          |         |         |         |
|             |         | 13505-20010   | GT80680 |             |         | 13503-62030 | GT80540 |          |         |         |         |
|             |         | 13505-20020   | GT80680 |             |         | 13503-62030 | GT80540 |          |         |         |         |
|             |         | 13505-20010   | GT80680 |             |         | 13503-62030 | GT80540 |          |         |         |         |
|             |         | 13505-20010   | GT80680 |             |         | 13503-62030 | GT80540 |          |         |         |         |
|             |         | 13505-20010   | GT80680 |             |         | 13503-62030 | GT80540 |          |         |         |         |
| 816,53      | QTB285  | 818,19        | GT60320 |             |         | 830,37      |         |          |         |         |         |
| 0816.33     | QTB245  | 818,17        |         | 829,17      | GT80290 |             |         |          |         |         |         |
|             |         | 82 00 735 486 | GT60110 |             |         |             |         |          |         |         |         |
|             |         | 6 36 741      | GT90200 |             |         | 636730      |         |          |         |         |         |
|             |         | 636416        | GT90310 |             |         | 636730      |         |          |         |         |         |
|             |         |               |         |             |         | 90411782    | GT90540 | 90411782 | GT90540 |         |         |
|             |         |               |         |             |         | 90411782    | GT90540 | 636416   |         |         |         |
|             |         |               |         |             |         | 90411782    | GT90540 | 90411782 | GT90540 |         |         |
| 94449307    | QTB350  | 97112439      | GT90230 |             |         | 94106001    |         |          |         |         |         |
| 90411777    | QTB423  | 9158004       |         |             |         | 9128736     | GT90540 | 9128736  | GT90540 |         |         |
| 90411777    | QTB423  | 9158004       |         |             |         | 9128736     | GT90540 | 9128736  | GT90540 |         |         |
|             |         | 6 36 746      | GT90200 |             |         |             |         |          |         |         |         |
|             |         | 97114552      | GT90200 |             |         |             |         |          |         |         |         |
| 94385561    | QTB350  | 97112436      | GT90200 |             |         | 97129939    |         |          |         |         |         |
| 90469987    | QTB383  | 9158004       |         |             |         | 9128736     | GT90540 | 90411773 |         |         |         |
| 90529809    | QTB423  | 9158004       |         |             |         | 9128736     | GT90540 | 9128736  | GT90540 |         |         |
|             |         | 6 36 745      | GT90200 |             |         |             |         |          |         |         |         |
| 97065986    | QTB337  | 943822140     | GT90150 |             |         | 943822150   | GT90170 |          |         |         |         |







# Application Guide by OE Manufacturers

| OE              | Vehicle                        | Engine            | Displacement | Yr              | Timing Belt |
|-----------------|--------------------------------|-------------------|--------------|-----------------|-------------|
| Maker           | Model                          | Type              | CC           | From ~ To       | Kit         |
| <b>VAUXHALL</b> | CALIBRA 2.0i 16v               | C20XE             | 1998         | 1992.08~1994    | QBK335      |
|                 | CALIBRA 2.0i 16v TURBO         | C20LET            | 1998         | 1992.08~1996    | QBK335      |
|                 | CALIBRA 2.0i 16v(ECOTEC)       | X20XEV            | 1998         | 1994~1998       | QBK259      |
|                 | CAVALIER 1.7 TD                | 17TD              | 1686         | 1994.09~1995.11 | VKMA05215   |
|                 | CAVALIER 1.7TD                 | 17TD              | 1686         | 1988.09~1995.11 | VKMA05213   |
|                 | CAVALIER 2.0 16V               | C20XE             | 1998         | 1993.09~1995.11 | VKMA05220   |
|                 | CAVALIER 2.0 16V               | X20XEV            | 1998         | 1993.09~1995.11 | VKMA05222   |
|                 | CAVALIER 2.0 TURBO             | C20LET            | 1998         | 1994.06~1994.11 | VKMA05220   |
|                 | CAVALIER MK III 1.7 TD         | 17DT              | 1686         | 1991~1995       | QBK571      |
|                 | CAVALIER MK III 2.0i 16v       | ECOTECX20XEV      | 1998         | 1994.07~1995    | QBK335      |
|                 | CAVALIER MK III 2.0i 16v       | C20XE,20XE        | 1998         | 1994.07~1995    | QBK335      |
|                 | CAVALIER MK III 2.0i 16v TURBO | C20LET            | 1998         | 1992.08~1995    | QBK335      |
|                 | COMBO 1.7 D                    | 17D,X17D          | 1686         | 1996~2001       | QBK334      |
|                 | CORSA 1.5 D                    | 15D               | 1488         | 1993.03~2000.09 | VKMA05208   |
|                 | CORSA 1.5 TD                   | 15DT              | 1488         | 1993.03~1996.10 | VKMA05208   |
|                 | CORSA 1.7 D                    | 17D               | 1686         | 1996.02~2000.09 | VKMA05215   |
|                 | CORSA I 1.7 D                  | 17D,X17D          | 1686         | 1996~2001       | QBK338      |
|                 | FRONTERA 2.2 16V               | X22XE             | 2198         | 1995.03~1996.12 | VKMA05223   |
|                 | FRONTERA 2.2 16V               | X22SE,X22XE,Y22SE | 2198         | 1997.01~2002.09 |             |
|                 | FRONTERA 2.2i 16v              | X22SE,XE          | 2198         | 1994~           | QBK336      |
|                 | FRONTERA 2.5 TD                | 4JB1 TC           | 2771         | 1995~1998       | QBK440      |
|                 | FRONTERA 2.8 TD                | 28TDI             | 2771         | 1995.03~1998.10 | VKMA99004   |
|                 | FRONTERA MK II 3.2 I           | 6VD1/Y32NE        | 3201         | 1998.10~        |             |
|                 | FRONTERA MK II 3.2 I           | 6VD1/Y32NE        | 3201         | 1998.10~        |             |
|                 | MONTEREY 3.1 TD                | 4JG2TC,31TD       | 3059         | 1992~1998       | QBK440      |
|                 | MONTEREY 3.2                   | 6VD1              | 3165         | 1992.06~1998.07 |             |
|                 | MONTEREY 3.2                   | 6VD1              | 3165         | 1992.06~1998.07 |             |
|                 | MONTEREY 3.2                   | 6VD1              | 3165         | 1992.06~1998.07 |             |
|                 | MONTEREY MK II 3.5 V6 24V      | 6VE1              | 3494         | 1998.07~1999.08 |             |
|                 | MONTEREY MK II 3.5 V6 24V      | 6VE1              | 3494         | 1998.07~1999.08 |             |
|                 | MOVANO 1.9 TDI                 | F9Q772            |              | 2001.10~        |             |
|                 | NOVA 1.5 D                     | 15D               | 1488         | 1987.09~1993.03 | VKMA05208   |
|                 | NOVA 1.5 D,TD                  | 15D,4EC1          | 1488         | 1987~1993       | QBK570      |
|                 | NOVA 1.5 D,TD                  | 15DT,T4EC1        | 1488         | 1987~1993       | QBK570      |
|                 | NOVA 1.5 TD                    | 15DT              | 1488         | 1990.01~1993.03 | VKMA05208   |
|                 | NOVAVAN 1.5 D                  | 15D               | 1488         | 1991.01~1994.10 | VKMA05208   |
|                 | OMEGA 2.0 16V                  | X20XEV            | 1998         | 1994.03~1999.09 | VKMA05222   |
|                 | OMEGA 2.0i 16v,BI FUEL         | X20XEV            | 1998         | 1994~1999       | QBK259      |
|                 | OMEGA 2.2i 16v                 | Y22XE,Z22XE       | 2198         | 1999~           |             |
|                 | RASCAL 1.0                     | F10A              | 970          | 1986~1984       |             |
| SINTRA 2.2i     | X22XE                          | 2198              | 1996~1999    |                 |             |






| Timing Belt |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2  |         | Idler 3 |         |
|-------------|---------|---------------|---------|-------------|---------|---------------|---------|----------|---------|---------|---------|
| OEM         | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM      | REF no. | OEM     | REF no. |
| 90469987    | QTB383  | 9158004       |         |             |         | 9128736       | GT90540 | 90411773 |         |         |         |
| 90469987    | QTB383  | 9158004       |         |             |         | 9128736       | GT90540 | 90411773 |         |         |         |
| 90411777    | QTB423  | 9158004       |         |             |         | 9128736       | GT90540 | 9128736  | GT90540 |         |         |
|             |         | 6 36741       | GT90200 |             |         | 636730        |         |          |         |         |         |
|             |         | 636416        | GT90310 |             |         | 636730        |         |          |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 636416   |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 636416   |         |         |         |
| 94385561    | QTB350  | 97129939      | GT90310 |             |         | 94106001      |         |          |         |         |         |
| 90469987    | QTB383  | 9158004       |         |             |         | 9128736       | GT90540 | 9128736  | GT90540 |         |         |
| 90469987    | QTB383  | 9158004       |         |             |         | 9128736       | GT90540 | 9128736  | GT90540 |         |         |
| 90469987    | QTB383  | 9158004       |         |             |         | 9128736       | GT90540 | 90411773 |         |         |         |
| 94385561    | QTB350  | 97129939      | GT90310 |             |         | 97129939      |         |          |         |         |         |
|             |         | 6 36741       | GT90230 |             |         | 636978        |         |          |         |         |         |
|             |         | 6 36741       | GT90230 |             |         | 636978        |         |          |         |         |         |
|             |         | 6 36741       | GT90200 |             |         | 636730        |         |          |         |         |         |
| 94385561    | QTB350  | 97112436      | GT90200 |             |         | 97129939      |         |          |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
| 92062969    | QTB491  | 9158004       |         |             |         | 9128736       | GT90540 | 9128736  | GT90540 |         |         |
| 97065986    | QTB337  | 943822140     | GT90150 |             |         | 943822150     | GT90170 |          |         |         |         |
|             |         | 8-94382-214-0 | GT90150 |             |         | 8-94382-215-0 | GT90170 |          |         |         |         |
|             |         | 8-97136-256-0 | GT90115 |             |         |               |         |          |         |         |         |
|             |         | 8-97136-256-0 | GT90560 |             |         |               |         |          |         |         |         |
| 94380679    | QTB337  | 943822140     | GT90150 |             |         | 943822150     | GT90170 |          |         |         |         |
|             |         |               |         |             |         | 8-94386-488-1 | GT90060 |          |         |         |         |
|             |         |               |         |             |         | 8-94386-488-2 | GT90060 |          |         |         |         |
|             |         | 8-94364-816-0 | GT90110 |             |         |               |         |          |         |         |         |
|             |         | 8-97136-256-0 | GT90115 |             |         |               |         |          |         |         |         |
|             |         | 8-97136-256-0 | GT90560 |             |         |               |         |          |         |         |         |
|             |         | 84 00 735 486 | GT60110 |             |         |               |         |          |         |         |         |
|             |         | 6 36742       | GT90230 |             |         | 636978        |         |          |         |         |         |
| 94449307    | QTB350  | 97112439      | GT90230 |             |         | 94106001      |         |          |         |         |         |
| 94449307    | QTB350  | 97112439      | GT90230 |             |         | 94106001      |         |          |         |         |         |
|             |         | 6 36742       | GT90230 |             |         | 636978        |         |          |         |         |         |
|             |         | 6 36742       | GT90230 |             |         | 636978        |         |          |         |         |         |
|             |         |               |         |             |         | 90411782      | GT90540 | 90411782 | GT90540 |         |         |
| 90411777    | QTB423  | 9158004       |         |             |         | 9128736       | GT90540 | 9128736  | GT90540 |         |         |
| 9128722     | QTB491  | 9158004       |         |             |         | 9128736       | GT90540 | 9128736  | GT90540 |         |         |
| 91112009    | QTB142  | 12810-73002   | GT80080 |             |         |               |         |          |         |         |         |
| 9128722     | QTB491  | 9158004       |         |             |         | 9128736       | GT90540 | 9128736  | GT90540 |         |         |

# Application Guide by OE Manufacturers

|                   |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| OE                | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker             | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>VAUXHALL</b>   | VECTRA 1.7 TD   | X17DT   | 1686  | 1995.10~1996.11   | VKMA05215   |
|                   | VECTRA 1.8 16V  | X18XE   | 1799  | 1995.10~2000.09   | VKMA05222   |
|                   | VECTRA 2.0 16V  | X20XEV  | 1998  | 1995.10~2000.09   | VKMA05222   |
|                   | VECTRA I 1.7 TD   | X17TD,TC4EE1  | 1686  | 1995~1997   | QBK338      |
|                   | VECTRA I 1.8i 16v(X18XE)  | X18XE   | 1799  | 1995~2002   | QBK259      |
|                   | VECTRA I 2.0i 16v,BI FUEL   | X20XEV  | 1998  | 1995~1999   | QBK259      |
|                   | VECTRA I 2.2i 16v   | C22SEL  | 2198  | 1999~2000   | QBK336      |
|                   | VIVARO 1.9 DTI  | F9Q760  |   | 2001.08~  |             |
|                   | VIVARO 1.9 TDI  | F9Q760  |   | 2001.08~  |             |
| <b>VOLKSWAGEN</b> | BEETLE 1.9 TDI 100  | ATD   | 1896  | 2001~   |             |
|                   | BEETLE 1.9 TDI 90   | ALH   | 1896  | 1998~2001   | QBK437      |
|                   | BORA 1.9 SDI  | AGP   | 1896  | 1998.10~2001.07   |             |
|                   | BORA 1.9 SDI(AGP eng. 400001  | AGP   | 1896  | 1998~2001   | QBK437      |
|                   | BORA 1.9 SDI(AQM eng. 300001  | AQM   | 1896  | 1998~   | QBK437      |
|                   | BORA 1.9 TDI  | AHF,ALH   | 1896  | 1998.10~2001.06   | VKMA01131   |
|                   | BORA 1.9 TDI  | AJM   | 1896  | 1998.10~2001.06   | VKMA01142   |
|                   | BORA 1.9 TDI  | AJM,ARL,ATD   | 1896  | 1998.10~2001.06   | VKMA01142   |
|                   | BORA 1.9 TDI  | ATD   | 1896  | 2000.09~  | VKMA01142   |
|                   | BORA 1.9 TDI 100  | ATD   | 1896  | 2001~   |             |
|                   | BORA 1.9 TDI 110(AHF)   | AHF   | 1896  | 1998~   | QBK437      |
|                   | BORA 1.9 TDI 110(ASV)   | ASV   | 1896  | 1998~   | QBK437      |
|                   | BORA 1.9 TDI 115  | AJM,AUY   | 1896  | 1999~2001   |             |
|                   | BORA 1.9 TDI 130  | ASZ   | 1896  | 2001~   |             |
|                   | BORA 1.9 TDI 150  | ARL   | 1896  | 2001~   |             |
|                   | BORA 1.9 TDI 90(AGR)  | AGR,ALH   | 1896  | 1998~   | QBK437      |
|                   | BORA 1.9 TDI 90(ALH)  | AGR,ALH   | 1896  | 1998~   | QBK437      |
|                   | CABRIO  | ABA   | 2000  | 1995~1999   |             |
|                   | CABRIOLET   | ABA   | 1800  | 1987~1993   |             |
|                   | CADDY 1.5,1.6 1.8   | JB  | 1457  | 1983~1993   | QBK131      |
|                   | CADDY 1.5,1.6 1.8   | EW,EM,HN  | 1595  | 1983~1993   | QBK131      |
|                   | CADDY 1.6 D   | CR,JK,ME  | 1588  | 1983~1993   | QBK100      |
|                   | CADDY 1.7 SDI   | AHB   | 1699  | 1996.07~2000.09   | VKMA01014   |
|                   | CADDY 1.7 SDI   | AKW   | 1716  | 1997~   |             |
|                   | CADDY 1.9 D   | 1Y  | 1896  | 1995~   | QBK257      |
|                   | CADDY 1.9 SDI   | AEY   | 1896  | 1995.11~2004.01   | VKMA01014   |
|                   | CADDY 1.9 SDI   | AEY   | 1896  | 1997~   |             |
|                   | CADDY 1.9 TDI   | AHU,ALE   | 1896  | 1996.09~2004.01   | VKMA01014   |
|                   | CADDY 1.9 TDI   | AHU,ALE   | 1896  | 1995~   | QBK257      |
|                   | CADDY II 1.6  | 1F  | 1595  | 1995~1997   | QBK131      |
|                   | CARAVELLE 1.6 D,TD  | CS  | 1588  | 1981~1992   | QBK100      |
|                   | <b>VOLKSWAGEN</b> CARAVELLE 1.6 D,TD  | JK  | 1588  | 1981~1992   | QBK100      |






| Timing Belt    |                      | Tensioner 1 |         | Tensioner 2 |         | Idler 1       |         | Idler 2       |         | Idler 3       |         |
|----------------|----------------------|-------------|---------|-------------|---------|---------------|---------|---------------|---------|---------------|---------|
| OEM            | REF no.              | OEM         | REF no. | OEM         | REF no. | OEM           | REF no. | OEM           | REF no. | OEM           | REF no. |
|                | 6 36741              | GT90200     |         |             |         | 636730        |         |               |         |               |         |
|                |                      |             |         |             |         | 90411782      | GT90540 | 90411782      | GT90540 |               |         |
|                |                      |             |         |             |         | 90411782      | GT90540 | 90411782      | GT90540 |               |         |
| 94385561       | QTB350 97112436      | GT90200     |         |             |         | 97129939      |         |               |         |               |         |
| 90411777       | QTB423 9158004       |             |         |             |         | 9128736       | GT90540 | 9128736       | GT90540 |               |         |
| 90411777       | QTB423 9158004       |             |         |             |         | 9128736       | GT90540 | 9128736       | GT90540 |               |         |
| 9128722        | QTB491 9158004       |             |         |             |         | 9128736       | GT90540 | 9128736       | GT90540 |               |         |
|                | 85 00 735 486        | GT60110     |         |             |         |               |         |               |         |               |         |
|                | 86 00 735 486        | GT60110     |         |             |         |               |         |               |         |               |         |
| 038 109 119 N  | QTB631 045 109 243 C |             |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
| 038 109 119 M  | QTB639 038 109 243 G |             |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
|                | 038 109 243 H        |             |         |             |         | 058 109 244   | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
| 038 109 119 M  | QTB639 038 109 243 G |             |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 M  | QTB639 038 109 243 G |             |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
|                | 038 109 243 H        |             |         |             |         | 058 109 244   | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
|                |                      |             |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
|                |                      |             |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
|                |                      |             |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
| 038 109 119 N  | QTB631 045 109 243 C |             |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
| 038 109 119 M  | QTB639 038 109 243 G |             |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 M  | QTB639 038 109 243 G |             |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 N  | QTB631 045 109 243 C |             |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
| 038 109 119 N  | QTB631 045 109 243 C |             |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
| 038 109 119 N  | QTB631 045 109 243 C |             |         |             |         | 045 109 244 A | GT60350 |               |         |               |         |
| 038 109 119 M  | QTB639 038 109 243 G |             |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
| 038 109 119 M  | QTB639 038 109 243 G |             |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244   |         |
|                | 026 109 243 E        | GT80070     |         |             |         |               |         |               |         |               |         |
|                | 026 109 243 E        | GT80070     |         |             |         |               |         |               |         |               |         |
| 056 109 119 A  | QTB102 029 109 243 E | GT80070     |         |             |         |               |         |               |         |               |         |
| 056 109 119 A  | QTB102 029 109 243 E | GT80070     |         |             |         |               |         |               |         |               |         |
| 068 109 119 E  | QTB126 068 109 243   | GT80280     |         |             |         |               |         |               |         |               |         |
|                | 028 109 243 E        |             |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
| 028 109 119 AA | QTB669 028 109 243 G |             |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
| 028 109 119 P  | QTB327 028 109 243 E |             |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
|                | 028 109 243 E        |             |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
| 028 109 119 AA | QTB669 028 109 243 E |             |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
|                | 028 109 243 E        |             |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
| 028 109 119 P  | QTB327 028 109 243 E |             |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
| 056 109 119 A  | QTB102 029 109 243 E | GT80070     |         |             |         |               |         |               |         |               |         |
| 068 109 119 E  | QTB126 068 109 243   | GT80280     |         |             |         |               |         |               |         |               |         |
| 068 109 119 E  | QTB126 068 109 243   | GT80280     |         |             |         |               |         |               |         |               |         |

# Application Guide by OE Manufacturers

| OE                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-------------------|---|--|--|--|---|
| Maker             | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>VOLKSWAGEN</b> | CARAVELLE 1.7 D   | KY   | 1716   | 1985~1990  | QBK100  |
|                   | CARAVELLE 1.8   | PD   | 1781   | 1990~1992  | QBK131  |
|                   | CARAVELLE 1.9 D   | 1X   | 1896   | 1990~1994.07   | QBK134  |
|                   | CARAVELLE 1.9 D   | 1X   | 1896   | 1994.08~1997   | QBK282  |
|                   | CARAVELLE 1.9 TD  | ABL  | 1896   | 1992~1994.07   | QBK134  |
|                   | CARAVELLE 1.9 TD  | ABL  | 1896   | 1994.08~1997   | QBK282  |
|                   | CARAVELLE 2.0i  | AAC  | 1985   | 1990~  | QBK280  |
|                   | CARAVELLE 2.4 D   | AAB  | 2370   | 1990~  |   |
|                   | CARAVELLE 2.5i(ch.70N014000)  | AAF,ACU,AET  | 2460   | 1990~1995.07   |   |
|                   | CORRADO 1.8   | PG   | 1781   | 1988.09~1993.09  | VKMA01000   |
|                   | CORRADO 1.8i G60  | PG   | 1781   | 1989~1992  | QBK131  |
|                   | CORRADO 2.0   | 2E   | 1984   | 1993.04~1995.12  | VKMA01002   |
|                   | CORRADO 2.0 16V   | 2E,ADY   |  | 1993.04~1995.12  |   |
|                   | CORRADO 2.0i 8v   | 2E,ADY   | 1985   | 1993~1994  | QBK280  |
|                   | GOLF 1.5  | FH,JB  | 1471   | 1974.04~1975.12  | VKMA01000   |
|                   | GOLF 1.5 D  | CK   | 1471   | 1976.08~1980.07  | VKMA01010   |
|                   | GOLF 1.6  | EG,EW,EZ,FP,PN,RE,RF(KAT)  | 1595   | 1975.08~1977.07  | VKMA01000   |
|                   | GOLF 1.6  | AEK,AFT,AKS  | 1595   | 1994.07~1999.04  | VKMA01009   |
|                   | GOLF 1.6  | EG,EW,EZ,FP,PN,RE,RF(KAT)  | 1595   | 1975.08~1977.07  | VKMA01009   |
|                   | GOLF 1.6 16V  | AEK,AFT,AKS  |  | 1994.07~1999.04  |   |
|                   | GOLF 1.6 D  | CR,JK,JP   | 1588   | 1980.08~1983.07  | VKMA01010   |
|                   | GOLF 1.6T D   | 1V,CY,JR,RA,SB   | 1588   | 1980.08~1983.07  | VKMA01010   |
|                   | GOLF 1.8  | 1H,1P,2H,DX,EV,EX,GU,GX,JH,PB,PG,RD,RH   | 1781   | 1988.08~1991.07  | VKMA01000   |
|                   | GOLF 1.8  | AAM,ADZ  | 1781   | 1991.11~1999.04  | VKMA01009   |
|                   | GOLF 1.8  | ABS,ADZ  | 1781   | 1991.11~1999.04  | VKMA01000   |
|                   | GOLF 1.9 D  | 1Y   | 1896   | 1991.11~1999.04  | VKMA01011   |
|                   | GOLF 1.9 SDI  | AGP,AQM  | 1896   | 1997.08~2001.07  | VKMA01130   |
|                   | GOLF 1.9 SDI  | AEY  | 1896   | 1997.04~1999.04  | VKMA01014   |
|                   | GOLF 1.9 TD   | AAZ  | 1896   | 1991.11~1999.04  | VKMA01011   |
|                   | GOLF 1.9 TDI  | AGR,AHF,ALH,ASV  | 1896   | 1997.08~2001.06  | VKMA01131   |
|                   | GOLF 1.9 TDI  | AFN,AHU,ALE  | 1896   | 1993.09~2001.07  | VKMA01014   |
|                   | GOLF 1.9 TDI  | 1Z   | 1896   | 1993.09~1999.04  | VKMA01012   |
|                   | GOLF 2.0  | 2E,ADY,AGG,AKR,ATU,AWF,AWG   | 1984   | 1991.11~1999.04  | VKMA01002   |
|                   | GOLF III 1.6i(74KW)   | AEK,AFT,AKS  | 1595   | 1995~1997  | QBK131  |
|                   | GOLF III 1.8i   | AAM  | 1781   | 1991~1994.07   | QBK131  |
|                   | GOLF III 1.8i   | ABS,ADZ  | 1781   | 1991~1994.07   | QBK131  |
|                   | GOLF III 1.8i   | AAM  | 1781   | 1994.08~1997   | QBK249  |
|                   | GOLF III 1.8i   | ABS,ADZ  | 1781   | 1994.08~1997   | QBK249  |
|                   | GOLF III 1.9 D,TD   | 1Y   | 1896   | 1991~1994.07   | QBK134  |
|                   | GOLF III 1.9 D,TD   | AAZ  | 1896   | 1991~1994.07   | QBK134  |
| GOLF III 1.9 D,TD | 1Y  | 1896   | 1994.08~1997   | QBK257   |   |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2       |         | Idler 3       |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------------|---------|---------------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM           | REF no. | OEM           | REF no. |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |               |         |               |         |               |         |
| 056 109 119 A | QTB102  | 029 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
| 082 109 119 P | QTB327  | 068 109 243   | GT80280 |             |         |               |         |               |         |               |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         |               |         |               |         |               |         |
| 082 109 119 P | QTB327  | 068 109 243   | GT80280 |             |         |               |         |               |         |               |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         |               |         |               |         |               |         |
| 037 109 119 C | QTB303  | 029 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
| 046 109 119 E | QTB498  |               |         |             |         | 069 109 243 B | GT60430 |               |         |               |         |
| 046 109 119 E | QTB498  |               |         |             |         | 069 109 243 B | GT60430 |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
| 037 109 119 C | QTB303  | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |               |         |               |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |               |         |               |         |
|               |         | 038 109 243 H |         |             |         | 058 109 244   | GT90860 | 038 109 244 H | GT60420 |               |         |
|               |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |               |         |               |         |
|               |         | 038 109 243 H |         |             |         | 058 109 244   | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
|               |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
|               |         | 028 109 243 B |         |             |         | 028 109 244   | GT60330 |               |         |               |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
| 026 109 119 B | QTB427  | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
| 026 109 119 B | QTB427  | 026 109 243 E | GT80070 |             |         |               |         |               |         |               |         |
| 082 109 119 P | QTB327  | 068 109 243   | GT80280 |             |         |               |         |               |         |               |         |
| 082 109 119 P | QTB327  | 068 109 243   | GT80280 |             |         |               |         |               |         |               |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |               |         |





# Application Guide by OE Manufacturers

| OE                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-------------------|---|--|--|--|---|
| Maker             | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>VOLKSWAGEN</b> | GOLF III 1.9 D,TD   | AAZ  | 1896   | 1994.08~1997   | QBK257  |
|                   | GOLF III 1.9 SDI  | AEY  | 1896   | 1995~1997  | QBK257  |
|                   | GOLF III 1.9 TDI 110  | AFN  | 1896   | 1995~1997  | QBK257  |
|                   | GOLF III 1.9 TDi 90   | 1Z(eng.289575)   | 1896   | 1991~1994.07   | QBK134  |
|                   | GOLF III 1.9 TDI 90   | 1Z,eng.289576  | 1896   | 1994.08~1997   | QBK257  |
|                   | GOLF III 1.9 TDI 90   | AHU,ALE  | 1896   | 1994.08~1997   | QBK257  |
|                   | GOLF III 2.0i 8v,GTI  | 2E,ADY,AGG,AKR   | 1985   | 1991~1997  | QBK280  |
|                   | GOLF I 1.5 D  | CK   | 1471   | 1976~1980  | QBK100  |
|                   | GOLF I 1.5,1.5i   | FH,JB  | 1457   | 1974~1983  | QBK131  |
|                   | GOLF I 1.6 D,TD   | CR,JK  | 1588   | 1981~1983  | QBK100  |
|                   | GOLF I 1.6 D,TD   | CY   | 1588   | 1981~1983  | QBK100  |
|                   | GOLF I 1.6,1.6i,GTI   | FP   | 1588   | 1975~1978  | QBK131  |
|                   | GOLF I 1.6,1.6i,GTI   | EG   | 1588   | 1975~1978  | QBK131  |
|                   | GOLF I 1.8 GTI  | DX,JJ  | 1781   | 1982~1984  | QBK131  |
|                   | GOLF II 1.6   | PN   | 1595   | 1983~1991  | QBK131  |
|                   | GOLF II 1.6   | RF   | 1595   | 1983~1991  | QBK131  |
|                   | GOLF II 1.6   | EZ,HM  | 1595   | 1983~1991  | QBK131  |
|                   | GOLF II 1.6 D,TD  | 1V   | 1588   | 1983~1991  | QBK100  |
|                   | GOLF II 1.6 D,TD  | JP,ME  | 1588   | 1983~1991  | QBK100  |
|                   | GOLF II 1.6 D,TD  | JR   | 1588   | 1983~1991  | QBK100  |
|                   | GOLF II 1.6 D,TD  | RA,SB  | 1588   | 1983~1991  | QBK100  |
|                   | GOLF II 1.8,1.8i 8v   | RH   | 1781   | 1983~1991  | QBK131  |
|                   | GOLF II 1.8,1.8i 8v   | GU,GX,HV,RP  | 1781   | 1983~1991  | QBK131  |
|                   | GOLF II 1.8,1.8i 8v   | LP   | 1781   | 1983~1991  | QBK131  |
|                   | GOLF II 1.8,1.8i 8v   | RV   | 1781   | 1983~1991  | QBK131  |
|                   | GOLF II 1.8,1.8i 8v   | EV   | 1781   | 1983~1991  | QBK131  |
|                   | GOLF II 1.8i 16v  | KR   | 1781   | 1986~1991  | QBK162  |
|                   | GOLF II 1.8i 16v  | PL   | 1781   | 1986~1991  | QBK162  |
|                   | GOLF II 1.8i G60  | PG,1H  | 1781   | 1985~1991  | QBK131  |
|                   | GOLFIV1.9 SDI(AGP eng.400001  | AGP  | 1986   | 1998~2001  | QBK437  |
|                   | GOLFIV1.9 SDI(AQM eng.030000  | AQM  | 1896   | 1998~  | QBK437  |
|                   | GOLFIV1.9 TDI   | AJM  | 1896   | 1998.10~2001.06  | VKMA01142   |
|                   | GOLFIV1.9 TDI 100   | ATD  | 1896   | 1999~  |   |
|                   | GOLFIV1.9 TDI 110(AHF)  | AHF  | 1896   | 1998~  | QBK437  |
|                   | GOLFIV1.9 TDI 110(ASV)  | ASV  | 1896   | 1998~  | QBK437  |
|                   | GOLFIV1.9 TDI 115   | AJM,AUY  | 1896   | 1999~  |   |
|                   | GOLFIV1.9 TDI 130   | ASZ  | 1896   | 2001~  |   |
|                   | GOLFIV1.9 TDI 150   | ARL  | 1896   | 2001~  |   |
|                   | GOLFIV1.9 TDI 90(AGR)   | AGR  | 1896   | 1998~2001  | QBK437  |
|                   | GOLFIV1.9 TDI 90(ALH)   | ALH  | 1896   | 1998~  | QBK437  |
| ILTIS 1.6 TD      | 1C  | 1588   | 1979~1988  | QBK100   |   |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2       |         | Idler 3     |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------------|---------|-------------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM           | REF no. | OEM         | REF no. |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 082 109 119 P | QTB327  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 037 109 119 C | QTB303  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 027 109 119 A | QTB262  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
| 027 109 119 A | QTB262  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
|               |         |               |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 038 109 119 M | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |








# Application Guide by OE Manufacturers

|                    |  |  |  |  |             |
|--------------------|---|---|---|---|-------------|
| OE                 | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker              | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>VOLKSWAGEN</b>  | ILTIS 1.6 TD  | 1C  | 1588  | 1981~1988   | QBK100      |
|                    | ILTIS 1.7   | WL,YX   | 1716  | 1979~1988   | QBK131      |
|                    | ILTIS 1.7,2.0   | YX  | 1716  | 1975~1988   | QBK131      |
|                    | ILTIS 1.7,2.0   | CH  | 1984  | 1975~1988   | QBK131      |
|                    | JETTA 1.5   | JB  | 1457  | 1979.08~1983.12   | VKMA01000   |
|                    | JETTA 1.5   | JB  | 1457  | 1980~1983   | QBK131      |
|                    | JETTA 1.6   | EG,EZ,FR,PN,RF(KAT)   | 1595  | 1979.08~1991.10   | VKMA01000   |
|                    | JETTA 1.6 D   | CR,JK,JP  | 1588  | 1980.08~1983.12   | VKMA01010   |
|                    | JETTA 1.6 D,TD  | 1V  | 1588  | 1980~1991   | QBK100      |
|                    | JETTA 1.6 D,TD  | CR,JK,JP  | 1588  | 1980~1991   | QBK100      |
|                    | JETTA 1.6 D,TD  | CY,JR   | 1588  | 1980~1991   | QBK100      |
|                    | JETTA 1.6 D,TD  | RA,SB   | 1588  | 1980~1991   | QBK100      |
|                    | JETTA 1.6 TD  | 1V,CY,JR,RA,SB  | 1588  | 1980.08~1983.12   | VKMA01010   |
|                    | JETTA 1.6 TD  | 1V,CY,JR,RA,SB  | 1589  | 1980.08~1983.12   | VKMA01010   |
|                    | JETTA 1.6,1.6i  | FR  | 1588  | 1980~1991   | QBK131      |
|                    | JETTA 1.6,1.6i  | EG  | 1588  | 1980~1991   | QBK131      |
|                    | JETTA 1.6,1.6i  | PN  | 1595  | 1980~1991   | QBK131      |
|                    | JETTA 1.6,1.6i  | RF  | 1595  | 1980~1991   | QBK131      |
|                    | JETTA 1.6,1.6i  | EZ  | 1595  | 1980~1991   | QBK131      |
|                    | JETTA 1.6,1.6i  | RH  | 1781  | 1982~1991   | QBK131      |
|                    | JETTA 1.6,1.6i  | GX,GU,RP  | 1781  | 1982~1991   | QBK131      |
|                    | JETTA 1.6,1.6i  | RD  | 1781  | 1982~1991   | QBK131      |
|                    | JETTA 1.6,1.6i  | DX,EV,PB  | 1781  | 1982~1991   | QBK131      |
|                    | JETTA 1.8   | 1P,DX,EV,GU,GX,PB,RD,RH,RP  | 1781  | 1982.08~1991.10   | VKMA01000   |
|                    | LT 2.0  | CH  | 1984  | 1975.04~1983.09   | VKMA01000   |
|                    | LT 2.4  | 1E,DL   | 2383  | 1982.12~1992.07   | VKMA01035   |
|                    | LT 2.4 D  | 1S,CP,DW  | 2383  | 1978.12~1992.07   | VKMA01040   |
|                    | LT 2.4 D  | DV,DW   | 2384  | 1983~1992.08  |             |
|                    | LT 2.4 TD   | 1G,DV   | 2383  | 1988.08~1993.09   | VKMA01040   |
|                    | LT 2.4 TD   | 1G  | 2384  | 1989~1982.08  |             |
|                    | LT 2.4i   | DL  | 2384  | 1983~1996   | QBK288      |
|                    | LT 2.4i   | 1E,DL   | 2384  | 1983~1996   | QBK288      |
| LUPO 1.2 TDI       | ANY   | 1191  | 1999.07~  | VKMA01142   |             |
| LUPO 1.2 TDI 3L    | ANY   | 1191  | 2001~   |   |             |
| LUPO 1.4 TDI       | AMF   | 1422  | 1999.01~  | VKMA01142   |             |
| LUPO 1.4 TDI       | AMF   | 1422  | 2000~   |   |             |
| LUPO 1.7 SDI       | AKU   | 1716  | 1998.09~  | VKMA01016   |             |
| LUPO 1.7 SDI       | AKU   | 1716  | 1998~   | QBK265  |             |
| NEW BEETLE         | 20VALVE   | 1800  | 1999~2000   |   |             |
| NEW BEETLE 1.9 TDI | ALH   | 1896  | 1998.01~2001.02   | VKMA01131   |             |
| PARATI 1.0         |   | 999   | 2002.08~  |   |             |






| Timing Belt   |         | Tensioner 1    |         | Tensioner 2 |         | Idler 1        |         | Idler 2       |         | Idler 3       |         |
|---------------|---------|----------------|---------|-------------|---------|----------------|---------|---------------|---------|---------------|---------|
| OEM           | REF no. | OEM            | REF no. | OEM         | REF no. | OEM            | REF no. | OEM           | REF no. | OEM           | REF no. |
| 068 109 119 E | QTB126  | 068 109 243    | GT80280 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
|               |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
|               |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |               |         |
|               |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |               |         |
| 068 109 119 E | QTB126  | 068 109 243    | GT80280 |             |         |                |         |               |         |               |         |
| 068 109 119 E | QTB126  | 068 109 243    | GT80280 |             |         |                |         |               |         |               |         |
| 068 109 119 E | QTB126  | 068 109 243    | GT80280 |             |         |                |         |               |         |               |         |
| 068 109 119 E | QTB126  | 068 109 243    | GT80280 |             |         |                |         |               |         |               |         |
|               |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |               |         |
|               |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
| 056 109 119 A | QTB102  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |               |         |
|               |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |               |         |
|               |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |               |         |
|               |         |                |         |             |         | 069 109 243 B  | GT60430 |               |         |               |         |
|               |         |                |         |             |         | 069 109 243 B  | GT60430 |               |         |               |         |
| 075 109 119 B | QTB382  |                |         |             |         | 069 109 243 B  | GT60430 |               |         |               |         |
|               |         |                |         |             |         | 069 109 243 B  | GT60430 |               |         |               |         |
| 075 109 119 B | QTB382  |                |         |             |         | 069 109 243 B  | GT60430 |               |         |               |         |
| 073 109 119 A | QTB113  |                |         |             |         | 069 109 243 B  | GT60430 |               |         |               |         |
| 073 109 119 A | QTB113  |                |         |             |         | 069 109 243 B  | GT60430 |               |         |               |         |
|               |         |                |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
| 045 109 119 E | QTB630  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
|               |         |                |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
| 038 109 119 N | QTB631  | 045 109 243 C  |         |             |         | 045 109 244 A  | GT60350 |               |         |               |         |
|               |         | 028 109 243 D  |         |             |         | 028 109 244    | GT60330 |               |         |               |         |
| 028 109 119 N | QTB516  | 028 109 243 G  |         |             |         | 028 109 244    | GT60330 |               |         |               |         |
|               |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |               |         |
|               |         | 038 109 243 H  |         |             |         | 058 109 244    | GT90860 | 038 109 244 H | GT60420 | 038 109 244 E | GT60340 |
|               |         | 036.109.244(G) | GT70400 |             |         | 036.109.244(G) | GT70400 |               |         |               |         |

# Application Guide by OE Manufacturers

| OE                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-------------------|---|--|--|--|---|
| Maker             | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>VOLKSWAGEN</b> | PASSAT 1.3  | ZA,ZF  | 1281   | 1973.05~1980.07  | VKMA01000   |
|                   | PASSAT 1.3  | ZA   | 1297   | 1973~1978  | QBK131  |
|                   | PASSAT 1.3  | EP,EU  | 1272   | 1983.08~1987   | QBK131  |
|                   | PASSAT 1.5  | YJ,ZB,ZC   | 1471   | 1973.05~1975.12  | VKMA01000   |
|                   | PASSAT 1.5  | YJ,ZB  | 1471   | 1973~1975  | QBK131  |
|                   | PASSAT 1.5  | ZC   | 1471   | 1973~1975  | QBK131  |
|                   | PASSAT 1.5 D  | CK   | 1471   | 1977.02~1980.07  | VKMA01010   |
|                   | PASSAT 1.5 D  | CK   | 1471   | 1979~1981  | QBK100  |
|                   | PASSAT 1.6  | 1F,AEK,AFT,DT,EZ,PP,RF,RL,WV,YN,YP,YS  | 1595   | 1975.08~1980.07  | VKMA01000   |
|                   | PASSAT 1.6 D  | CR,JK  | 1588   | 1979.02~1980.07  | VKMA01010   |
|                   | PASSAT 1.6 TD   | CY,RA,SB   | 1588   | 1982.04~1993.09  | VKMA01010   |
|                   | PASSAT 1.6,1.6i   | PP   | 1588   | 1975~1988  | QBK131  |
|                   | PASSAT 1.6,1.6i   | RL,RF  | 1588   | 1975~1988  | QBK131  |
|                   | PASSAT 1.6,1.6i   | DT,WV,YN   | 1588   | 1975~1988  | QBK131  |
|                   | PASSAT 1.6,1.6i   | YP   | 1588   | 1975~1988  | QBK131  |
|                   | PASSAT 1.6i   | 1F,EZ  | 1595   | 1988~1996  | QBK131  |
|                   | PASSAT 1.6i   | EZ   | 1595   | 1988~1996  | QBK131  |
|                   | PASSAT 1.6i   | AEK,AFT  | 1595   | 1988~1996  | QBK131  |
|                   | PASSAT 1.8  | AFY  | 1781   | 1990.08~1997.05  | VKMA01008   |
|                   | PASSAT 1.8  | AAM,ABS,ADZ,DS,DZ,JN,PB(KAT),PF,PG,RM,RP   | 1781   | 1990.08~1997.05  | VKMA01000   |
|                   | PASSAT 1.8 16V  | PG   |  | 1988.08~1997.05  |   |
|                   | PASSAT 1.8,1.8i 8v  | AAM  | 1781   | 1986~1996  | QBK131  |
|                   | PASSAT 1.8,1.8i 8v  | RM   | 1781   | 1986~1996  | QBK131  |
|                   | PASSAT 1.8,1.8i 8v  | ABS,ADZ,DS,JN,RP   | 1781   | 1986~1996  | QBK131  |
|                   | PASSAT 1.8,1.8i 8v  | PF   | 1781   | 1986~1996  | QBK131  |
|                   | PASSAT 1.8,1.8i 8v  | PB   | 1781   | 1986~1996  | QBK131  |
|                   | PASSAT 1.8i 20v,TURBO   | AFY  | 1781   | 1996~2001  | QBK568  |
|                   | PASSAT 1.8i 20v,TURBO   | ADR,APT,ARG  | 1781   | 1996~2001  | QBK568  |
|                   | PASSAT 1.8i 20v,TURBO   | AEB,APU  | 1781   | 1996~2001  | QBK568  |
|                   | PASSAT 1.8i 20v,TURBO   | AFY  | 1781   | 1996~2001  | QBK281  |
|                   | PASSAT 1.8i 20v,TURBO   | ADR,APT,ARG  | 1781   | 1996~2001  | QBK281  |
|                   | PASSAT 1.8i 20v,TURBO   | AEB,APU  | 1781   | 1996~2001  | QBK281  |
| PASSAT 1.8i G60   | PG  | 1781   | 1988~1997  | QBK131   |   |
| PASSAT 1.9 D      | 1Y  | 1896   | 1989.05~1993.10  | VKMA01011  |   |
| PASSAT 1.9 D      | 1Y  | 1896   | 1990~1993  | QBK134   |   |
| PASSAT 1.9 TD     | AAZ   | 1896   | 1991.03~1997.05  | VKMA01011  |   |
| PASSAT 1.9 TD     | AAZ   | 1896   | 1990~1994.07   | QBK134   |   |
| PASSAT 1.9 TD     | AAZ   | 1896   | 1994.08~1996   | QBK282   |   |
| PASSAT 1.9 TDI    | AFN,AHU   | 1896   | 1996.03~1997.05  | VKMA01014  |   |
| PASSAT 1.9 TDI    | 1Z,AHU  | 1899   | 1993.10~1997.05  | VKMA01012  |   |
| PASSAT 1.9 TDI    | AHH   | 1899   | 1996.10~2000.11  |  |   |






| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1     |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|-------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 026 109 243 A | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |             |         |         |         |         |         |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |             |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |             |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |             |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
|               |         | 058 109 243 C |         |             |         | 058 109 244 | GT90860 |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |             |         |         |         |         |         |
|               |         | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
| 058 109 119 B | QTB546  | 058 109 243 C |         |             |         | 058 109 244 |         |         |         |         |         |
| 058 109 119 B | QTB546  | 058 109 243 C |         |             |         | 058 109 244 |         |         |         |         |         |
| 058 109 119 B | QTB546  | 058 109 243 C |         |             |         | 058 109 244 |         |         |         |         |         |
| 058 109 119 A | QTB428  | 058 109 243 B | GT60440 |             |         | 058 109 244 |         |         |         |         |         |
| 058 109 119 A | QTB428  | 058 109 243 B | GT60440 |             |         | 058 109 244 |         |         |         |         |         |
| 058 109 119 A | QTB428  | 058 109 243 B | GT60440 |             |         | 058 109 244 |         |         |         |         |         |
| 056 109 119 A | QTB102  | 026 109 243 E | GT80070 |             |         |             |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |             |         |         |         |         |         |
| 082 109 119 P | QTB327  | 068 109 243   | GT80280 |             |         |             |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |             |         |         |         |         |         |
| 082 109 119 P | QTB327  | 068 109 243   | GT80280 |             |         |             |         |         |         |         |         |
| 028 109 119 M | QTB327  | 028 109 243 E |         |             |         |             |         |         |         |         |         |
|               |         | 028 109 243 E |         |             |         | 028 109 244 | GT60330 |         |         |         |         |
|               |         | 028 109 243 B |         |             |         | 028 109 244 | GT60330 |         |         |         |         |
|               |         |               |         |             |         | 028 109 244 | GT60330 |         |         |         |         |

# Application Guide by OE Manufacturers

| OE                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-------------------|---|--|--|--|---|
| Maker             | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>VOLKSWAGEN</b> | PASSAT 1.9 TDI  | AJM  | 1896   | 1993.10~   | VKMA01142   |
|                   | PASSAT 1.9 TDI 100  | AVB  | 1896   | 2000~  |   |
|                   | PASSAT 1.9 TDI 115  | AJM,ATJ  | 1896   | 1998-2000.11   |   |
|                   | PASSAT 1.9 TDI 130  | AVF,AWX  | 1896   | 2000~  |   |
|                   | PASSAT 13 D,TD  | CR,JK  | 1588   | 1980-1988  | QBK100  |
|                   | PASSAT 13 D,TD  | CY   | 1588   | 1980-1988  | QBK100  |
|                   | PASSAT 13 D,TD  | RA   | 1588   | 1980-1988  | QBK100  |
|                   | PASSAT 2.0  | 2E,ADY,AGG   | 1984   | 1990.02-1997.05  | VKMA01002   |
|                   | PASSAT 2.0,2.0i   | JS   | 1994   | 1984.08-1988   | QBK285  |
|                   | PASSAT 2.0i 8v  | AEP  | 1984   | 1989-1997  | QBK280  |
|                   | PASSAT 2.0i 8v  | 2E,ADY,AGG   | 1984   | 1989-1997  | QBK280  |
|                   | PASSAT 2.2i   | KX   | 2226   | 1985-1988  | QBK285  |
|                   | PASSAT 2.2i   | KV   | 2226   | 1985-1988  | QBK285  |
|                   | PASSAT 2.8 V6   | ACK,AGE,ALG,APR,AQD,ATX  | 2771   | 1996.08-2000.11  |   |
|                   | PASSAT 2.8i 30v   | ACK,APR,AQD,AMX  | 2771   | 1996-2000  |   |
|                   | PICKUP  |  | 1800   | 1980-1983  |   |
|                   | POLO 1.4 TDI  | AMF  | 1422   | 1997.05.-2001.09   | VKMA01142   |
|                   | POLO 1.4 TDI  | AMF  | 1422   | 1999-2002  |   |
|                   | POLO 1.4 TDI  | AMF  | 1422   | 2002~  |   |
|                   | POLO 1.6  | AFT  | 1595   | 1995.12-2001.09  | VKMA01009   |
|                   | POLO 1.7 SDI  | AHG,AKU  | 1716   | 1997.04-2002.06  | VKMA01016   |
|                   | POLO 1.7 SDI  | AKW  | 1716   | 1997.08-2001.09  | VKMA01014   |
|                   | POLO 1.7 SDI  | AHG,AKU,AKW  | 1716   | 1997~1999  | QBK265  |
|                   | POLO 1.8i   | ADD,ADZ  | 1781   | 1997~  | QBK249  |
|                   | POLO 1.8i   | ADZ  | 1781   | 1999~  | QBK249  |
|                   | POLO 1.9 SDI  | AGP,AQM  | 1896   | 1999.08-2001.07  |   |
|                   | POLO 1.9 SDI  | AEY  | 1896   | 1997.06-2001.01  | VKMA01014   |
|                   | POLO 1.9 SDI  | AGD,ASX  | 1896   | 1999.08-2001.09  | VKMA01016   |
|                   | POLO 1.9 SDI  | AGD  | 1896   | 1996-2002  | QBK265  |
|                   | POLO 1.9 TDI  | AFN,AHU,ALE  | 1896   | 1997.05-2001.09  | VKMA01014   |
|                   | POLO 1.9 TDI  | AFN  | 1896   | 1998.06-2001.09  | VKMA01014   |
|                   | POLO 1.9 TDI 100  | AXR  | 1896   | 2002~  |   |
|                   | POLO 2.0i   | ADC  | 1984   | 1999~  | QBK280  |
|                   | POLO CLASSIC 1.6i   | 1F   | 1595   | 1995-1997  | QBK131  |
|                   | POLO CLASSIC 1.6i(74KW)   | AFT  | 1595   | 1995-1999  | QBK249  |
|                   | POLO CLASSIC 1.7 SDI  | AKW  | 1716   | 1997~1999  | QBK265  |
|                   | POLO CLASSIC 1.9 SDI  | AEY  | 1896   | 1995-1997.12   | QBK257  |
|                   | POLO CLASSIC 1.9 SDI  | AEY  | 1896   | 1998.01-1999   |   |
|                   | POLO CLASSIC 1.9 SDI  | AGP,AQM  | 1896   | 1999~  | QBK437  |
|                   | POLO CLASSIC 1.9 TDI 110  | AFN  | 1896   | 1998-1999  | QBK257  |
|                   | POLO CLASSIC 1.9 TDI 110  | ASV  | 1896   | 1999~  | QBK437  |

| Timing Belt    |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2       |         | Idler 3     |         |
|----------------|---------|---------------|---------|-------------|---------|---------------|---------|---------------|---------|-------------|---------|
| OEM            | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM           | REF no. | OEM         | REF no. |
|                |         |               |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 068 109 119 E  | QTB126  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
| 068 109 119 E  | QTB126  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
| 068 109 119 E  | QTB126  | 068 109 243   | GT80280 |             |         |               |         |               |         |             |         |
|                |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |             |         |
| 034 109 119    | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |               |         |             |         |
| 037 109 119 C  | QTB303  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 037 109 119 C  | QTB303  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 034 109 119    | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |               |         |             |         |
| 034 109 119    | QTB169  |               |         |             |         | 069 109 243 B | GT60430 |               |         |             |         |
|                |         |               |         |             |         | 078 109 244 H | GT90850 |               |         |             |         |
| 078 109 119 C  | QTB547  |               |         |             |         | 078 109 244 H | GT90850 |               |         |             |         |
|                |         | 068 109 243 F | GT80280 |             |         |               |         |               |         |             |         |
|                |         |               |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
|                |         | 026 109 243 A | GT80070 |             |         |               |         |               |         |             |         |
|                |         | 028 109 243 D |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
|                |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 028 109 119 N  | QTB516  | 028 109 243 G |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 026 109 119 B  | QTB427  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 026 109 119 B  | QTB427  | 029 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
|                |         | 038 109 243 H |         |             |         | 058 109 244   | GT90860 |               |         |             |         |
|                |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
|                |         | 028 109 243 D |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 028 109 119 N  | QTB516  | 028 109 243 G |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
|                |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
|                |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 038 109 119 N  | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |               |         |             |         |
| 037 109 119 C  | QTB303  | 026 109 243 C | GT80070 |             |         |               |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 026 109 119 B  | QTB427  | 026 109 243 E | GT80070 |             |         |               |         |               |         |             |         |
| 028 109 119 N  | QTB516  | 028 109 243 G |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 028 109 119 AA | QTB669  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 038 109 119 M  | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 028 109 119 P  | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |               |         |             |         |
| 038 109 119 M  | QTB639  | 038 109 243 G |         |             |         | 038 109 244 B | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |






# Application Guide by OE Manufacturers

| OE                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |
|-------------------|---|--|--|--|---|
| Maker             | Model   | Type   | CC   | From ~ To  | Kit   |
| <b>VOLKSWAGEN</b> | POLO CLASSIC 1.9 TDI 90   | AHU,ALE  | 1896   | 1997~1999  | QBK257  |
|                   | POLO CLASSIC 1.9 TDI 90   | ALH,AGR  | 1896   | 1996~  | QBK639  |
|                   | POLO VARIANT 1.6i(100hp AFT)  | AFT  | 1595   | 1997~  | QBK131  |
|                   | POLO VARIANT 1.7 D  | AKW  | 1716   | 1997~1999  |   |
|                   | POLO VARIANT 1.9 D(1Y)  | 1Y   | 1896   | 1994~1999  | QBK257  |
|                   | POLO VARIANT 1.9 SDI  | AGP,AQM  | 1896   | 1999~  | QBK270  |
|                   | POLO VARIANT 1.9 SDI(AEY)   | AEY  | 1896   | 1996~  |   |
|                   | POLO VARIANT 1.9 SDI(ASX)   | ASX  | 1896   | 2000~  | QBK265  |
|                   | POLO VARIANT 1.9 TDI 110(ASV)   | ASV  | 1896   | 1999~  | QBK437  |
|                   | POLO VARIANT 1.9 TDI 90   | AHU,ALE  | 1896   | 1997~1999  | QBK257  |
|                   | POLO VARIANT 1.9 TDI 90   | AGR,ALH  | 1896   | 1999~  | QBK270  |
|                   | POLO(6N1) 100 1.4 16V   | AFH  | 1390   | 1996.04~1999.10  |   |
|                   | QUANTUM   | DIESEL   | 1588   | 1982.04~1985.09  |   |
|                   | QUANTUM 1.8,1.8i(BRAZIL)  | JN   | 1781   | 1984~  | QBK131  |
|                   | QUANTUM 2.0i 8v(BRAZIL)   | 2E   | 1984   | 1984~  | QBK280  |
|                   | RABBIT  | DIESEL   | 1500   | 1979~1984  |   |
|                   | SANTANA(BRAZIL) 2.0i  | 2E   | 1984   | 1984~  | QBK280  |
|                   | SANTANA 1.3,1.6,1.8   | FZ   | 1272   | 1981~1985  | QBK131  |
|                   | SANTANA 1.3,1.6,1.8   | DT,WV  | 1588   | 1981~1985  | QBK131  |
|                   | SANTANA 1.3,1.6,1.8   | YP   | 1588   | 1981~1985  | QBK131  |
|                   | SANTANA 1.3,1.6,1.8   | DS   | 1781   | 1981~1985  | QBK131  |
|                   | SANTANA 1.6   | DT,WV,YP   | 1588   | 1981.08~1984.12  | VKMA01000   |
|                   | SANTANA 1.6 D   | CR,JK  | 1588   | 1981.08~1984.12  | VKMA01010   |
|                   | SANTANA 1.6 D,TD  | CR,JK  | 1588   | 1982~1985  | QBK100  |
|                   | SANTANA 1.6 D,TD  | CY   | 1588   | 1982~1985  | QBK100  |
|                   | SANTANA 1.6 TD  | CY   | 1588   | 1981.12~1984.12  | VKMA01010   |
|                   | SANTANA 1.8   | DS   | 1781   | 1983.01~1984.12  | VKMA01000   |
|                   | SANTANA 2.0   | JS   | 1994   | 1983~1985  | QBK285  |
|                   | SCIROCCO 1.5  | FH,JB  | 1471   | 1974.02~1977.07  | VKMA01000   |
|                   | SCIROCCO 1.5  | FH   | 1457   | 1974~1983  | QBK131  |
|                   | SCIROCCO 1.5  | ZB,YJ  | 1457   | 1974~1983  | QBK131  |
|                   | SCIROCCO 1.5  | ZC   | 1457   | 1974~1983  | QBK131  |
|                   | SCIROCCO 1.6  | EG,EW,FP,FR  | 1595   | 1975.08~1980.07  | VKMA01000   |
|                   | SCIROCCO 1.6,1.6i   | FP   | 1588   | 1974~1990  | QBK131  |
|                   | SCIROCCO 1.6,1.6i   | FR   | 1588   | 1974~1990  | QBK131  |
|                   | SCIROCCO 1.6,1.6i   | EW   | 1595   | 1974~1990  | QBK131  |
|                   | SCIROCCO 1.6,1.6i   | EG   | 1595   | 1974~1990  | QBK131  |
|                   | SCIROCCO 1.8  | DX,EV,EX,JH,PB   | 1781   | 1982.08~1989.12  | VKMA01000   |
|                   | SCIROCCO 1.8,1.8i 8v  | EX   | 1781   | 1982~1992  | QBK131  |
|                   | SCIROCCO 1.8,1.8i 8v  | JH   | 1781   | 1982~1992  | QBK131  |
|                   | SCIROCCO 1.8,1.8i 8v  | DX,EV,PB   | 1781   | 1982~1992  | QBK131  |

| Timing Belt    |         | Tensioner 1    |         | Tensioner 2 |         | Idler 1        |         | Idler 2       |         | Idler 3     |         |
|----------------|---------|----------------|---------|-------------|---------|----------------|---------|---------------|---------|-------------|---------|
| OEM            | REF no. | OEM            | REF no. | OEM         | REF no. | OEM            | REF no. | OEM           | REF no. | OEM         | REF no. |
| 028 109 119 P  | QTB327  | 028 109 243 E  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 038 109 119 M  | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 026 109 119 B  | QTB427  | 026 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 028 109 119 AA | QTB669  | 028 109 243 G  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 P  | QTB327  | 028 109 243 F  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 038 109 119 D  | QTB525  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 028 109 119 AA | QTB669  | 028 109 243 E  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 028 109 119 N  | QTB516  | 028 109 243 G  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 038 109 119 M  | QTB639  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
| 028 109 119 P  | QTB327  | 028 109 243 E  |         |             |         | 028 109 244    | GT60330 |               |         |             |         |
| 038 109 119 D  | QTB525  | 038 109 243 G  |         |             |         | 038 109 244 B  | GT60420 | 038 109 244 E | GT60340 | 058 109 244 |         |
|                |         | 036.109.244(G) | GT70400 |             |         | 036.109.244(G) | GT70400 |               |         |             |         |
|                |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 037 109 119 C  | QTB303  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |
| 037 109 119 C  | QTB303  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |
| 068 109 119 E  | QTB126  | 068 109 243    | GT80280 |             |         |                |         |               |         |             |         |
| 068 109 119 E  | QTB126  | 068 109 243    | GT80280 |             |         |                |         |               |         |             |         |
|                |         | 068 109 243 F  | GT80280 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |             |         |
| 034 109 119    | QTB169  |                |         |             |         | 069 109 243 B  | GT60430 |               |         |             |         |
|                |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
|                |         | 026 109 243 A  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |
| 056 109 119 A  | QTB102  | 029 109 243 E  | GT80070 |             |         |                |         |               |         |             |         |







# Application Guide by OE Manufacturers

| OE                |  Vehicle |  Engine |  Displacement |  Yr |  Timing Belt |  |
|-------------------|---|--|--|--|---|--|
| Maker             | Model   | Type   | CC   | From ~ To  | Kit   |  |
| <b>VOLKSWAGEN</b> | SHARAN 1.9 TDI  | 1Z,AFN,AHU   | 1896   | 1995.09~   | VKMA01014   |  |
|                   | SHARAN 1.9 TDI  | ANU  | 1896   | 1995.09~   | VKMA01143   |  |
|                   | SHARAN 1.9 TDI 115  | AUY  | 1896   | 2000~  |   |  |
|                   | SHARAN 1.9 TDI 90   | ANU  | 1896   | 1999~  |   |  |
|                   | SHARAN 2.0  | ADY  | 1984   | 1995.09~   | VKMA01002   |  |
|                   | SHARAN 2.0i 8v  | ADY  | 1984   | 1995~2000  | QBK280  |  |
|                   | TARO 2.4 D  | 2LT  | 2446   | 1989~1996  |   |  |
|                   | TRANSPORTER 1.6 D   | CS   | 1588   | 1981.01~1987.07  | VKMA01010   |  |
|                   | TRANSPORTER 1.6 D,TD  | CS   | 1588   | 1981~1992  | QBK100  |  |
|                   | TRANSPORTER 1.6 D,TD  | JX   | 1588   | 1981~1992  | QBK100  |  |
|                   | TRANSPORTER 1.6 TD  | JX   | 1589   | 1984.08~1992.07  | VKMA01010   |  |
|                   | TRANSPORTER 1.7 D   | KY   | 1716   | 1986.10~1992.07  | VKMA01010   |  |
|                   | TRANSPORTER 1.7 D   | KY   | 1716   | 1985~1990  | QBK100  |  |
|                   | TRANSPORTER 1.8   | PD   | 1781   | 1990.12~1992.07  | VKMA01000   |  |
|                   | TRANSPORTER 1.8   | PD   | 1781   | 1990~1992  | QBK131  |  |
|                   | TRANSPORTER 1.9 D   | 1X   | 1896   | 1990.07~   | VKMA01011   |  |
|                   | TRANSPORTER 1.9 D   | 1X   | 1896   | 1990~  | QBK282  |  |
|                   | TRANSPORTER 1.9 TD  | ABL  | 1896   | 1992.10~   | VKMA01011   |  |
|                   | TRANSPORTER 1.9 TD  | ABL  | 1896   | 1992~1994.07   | QBK134  |  |
|                   | TRANSPORTER 1.9 TD  | ABL  | 1896   | 1994.08~   | QBK282  |  |
|                   | TRANSPORTER 2.0   | AAC  | 1968   | 1990.07~2001.07  | VKMA01002   |  |
|                   | TRANSPORTER 2.0i  | AAC  | 1985   | 1990~  | QBK280  |  |
|                   | TRANSPORTER 2.4 D   | AAB  | 2370   | 1990.07~1995.06  |   |  |
|                   | TRANSPORTER 2.4 D   | AAB  | 2370   | 1990~  |   |  |
|                   | TRANSPORTER 2.4 D   | AJA  | 2370   | 1990~  |   |  |
|                   | TRANSPORTER 2.5   | AAF  | 2461   | 1992.10~1993.12  |   |  |
|                   | TRANSPORTER 2.5   | ACU  | 2461   | 1994.07~1996.04  |   |  |
|                   | TRANSPORTER 2.5i(ch.70N014000)  | AAF,ACU,AET  | 2460   | 1990~1995.07   |   |  |
|                   | TYP2  |  |  |  |   |  |
|                   | VANAGON   | DIESEL   | 1800   | 1982~1983  |   |  |
|                   | VENTO 1.6   | AEK,AFT  | 1595   | 1994.10~1998.09  | VKMA01009   |  |
|                   | VENTO 1.6 16V   | AEK,AFT  |  | 1994.10~1998.09  |   |  |
| VENTO 1.6i(74KW)  | AEK,AFT   | 1598   | 1994~1997  | QBK131   |   |  |
| VENTO 1.8         | AAM   | 1781   | 1995.07~1998.09  | VKMA01009  |   |  |
| VENTO 1.8         | ABS,ADZ   | 1781   | 1993.01~1998.09  | VKMA01000  |   |  |
| VENTO 1.8i        | AAM   | 1781   | 1992~1998  | QBK131   |   |  |
| VENTO 1.8i        | ABS,ADZ   | 1781   | 1992~1998  | QBK131   |   |  |
| VENTO 1.9 D       | 1Y  | 1896   | 1991.11~1998.09  | VKMA01011  |   |  |
| VENTO 1.9 D       | 1Y  | 1896   | 1991~1998  | QBK257   |   |  |
| VENTO 1.9 SDI     | AEY   | 1896   | 1997.04~1998.09  | VKMA01014  |   |  |
| VENTO 1.9 SDI     | AEY   | 1896   | 1992~1998  | QBK257   |   |  |





| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
|               |         |               |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
| 038 109 119 N | QTB631  | 045 109 243 C |         |             |         | 045 109 244 A | GT60350 |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
| 037 109 119 C | QTB303  | 029 109 243 E | GT80070 |             |         |               |         |         |         |         |         |
| 13568-54070   | QTB360  | 13546-54020   |         |             |         | 13505-54020   | GT80150 |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |               |         |         |         |         |         |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |               |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 068 109 119 E | QTB126  | 068 109 243   | GT80280 |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102  | 029 109 243 E | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         |               |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 028 109 119 P | QTB327  | 068 109 243   | GT80280 |             |         |               |         |         |         |         |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
| 037 109 119 C | QTB303  | 029 109 243 E | GT80070 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 046 109 119 E | QTB498  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 046 109 119 E | QTB489  |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 E | GT80070 |             |         |               |         |         |         |         |         |
| 026 109 119 B | QTB427  | 029 109 243 E | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102  | 029 109 243 E | GT80070 |             |         |               |         |         |         |         |         |
| 056 109 119 A | QTB102  | 029 109 243 E | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
|               |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |

# Application Guide by OE Manufacturers

|                   |  |  |  |  |             |
|-------------------|---|---|---|---|-------------|
| OE                | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker             | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>VOLKSWAGEN</b> | VENTO 1.9 TD  | AAZ   | 1896  | 1991.11~1998.09   | VKMA01011   |
|                   | VENTO 1.9 TDI   | AFN,AHU,ALE   | 1896  | 1993.09~1998.09   | VKMA01014   |
|                   | VENTO 1.9 TDI   | 1Z  | 1896  | 1993.09~1998.09   | VKMA01014   |
|                   | VENTO 1.9 TDI   | 1Z,AHU,ALE  | 1896  | 1993~1998   | QBK257      |
|                   | VENTO 1.9 TDI   | AFN   | 1896  | 1996~1998   | QBK257      |
|                   | VENTO 2.0   | 2E,ADY,AGG,AKR  | 1894  | 1991.11~1998.09   | VKMA01002   |
|                   | VENTO 2.0i 8v   | 2E,ADY,AGG,AKR  | 1985  | 1992~1998   | QBK280      |
| <b>VOLVO</b>      | 240 2.0   | B19A,B200K  | 1986  | 1974.08~1987.07   | VKMA06300   |
|                   | 240 2.0   | B200  | 1986  | 1974.08~1987.07   | VKMA06301   |
|                   | 240 2.1   | B21A,B21E,B21F  | 2127  | 1974.08~1984.07   | VKMA06300   |
|                   | 240 2.1 TURBO   | B21ET   | 2127  | 1974.08~1984.07   | VKMA06300   |
|                   | 240 2.3   | B230  | 2316  | 1978.08~1989.12   | VKMA06301   |
|                   | 240 2.3   | B23A,B23E,B230A,B230E,B230F,B230K   | 2315  | 1978.08~1989.12   | VKMA06300   |
|                   | 240 2.4 D   | D24   | 2385  | 1978.08~1993.08   | VKMA01040   |
|                   | 240 SERIES 2.0i   | B200E   | 1986  | 1987~1992   | QBK210      |
|                   | 240 SERIES 2.0i   | B200E   | 1986  | 1993~   | QBK344      |
|                   | 240 SERIES 2.0i   | B200F   | 1986  | 1987~1992   | QBK210      |
|                   | 240 SERIES 2.0i   | B200F   | 1986  | 1993~   | QBK344      |
|                   | 240 SERIES 2.1,2.1i,TURBO   | B21A  | 2127  | 1974~1985   | QBK210      |
|                   | 240 SERIES 2.1,2.1i,TURBO   | B21E  | 2127  | 1974~1985   | QBK210      |
|                   | 240 SERIES 2.1,2.1i,TURBO   | B21ET   | 2127  | 1974~1985   | QBK210      |
|                   | 240 SERIES 2.3,2.3i   | B230E   | 2316  | 1987~1992   | QBK210      |
|                   | 240 SERIES 2.3,2.3i   | B230E   | 2316  | 1993~   | QBK344      |
|                   | 240 SERIES 2.3,2.3i   | B230F   | 2316  | 1987~1992   | QBK210      |
|                   | 240 SERIES 2.3,2.3i   | B230F   | 2316  | 1993~   | QBK344      |
|                   | 240 SERIES 2.3,2.3i   | B230K   | 2316  | 1987~1992   | QBK210      |
|                   | 240 SERIES 2.3,2.3i   | B230K   | 2316  | 1993~   | QBK344      |
|                   | 240 SERIES 2.3,2.3i   | B23A  | 2316  | 1987~1992   | QBK210      |
|                   | 240 SERIES 2.3,2.3i   | B23A  | 2316  | 1993~   | QBK344      |
|                   | 240 SERIES 2.3,2.3i   | B23E,B230EF   | 2316  | 1987~1992   | QBK210      |
|                   | 240 SERIES 2.3,2.3i   | B23E,B230EF   | 2316  | 1993~   | QBK344      |
|                   | 240 SERIES 2.4 D  | D24   | 2383  | 1978~1993   | QBK289      |
|                   | 340 1.6 DS  | D16   |   | 1984.08~1991.07   |             |
|                   | 340 1.7   | B172K   |   | 1985.05~1991.07   |             |
|                   | 340 360 2.0   | B19A,B19E,B200E,B200F,B200K   | 1986  | 1980.08~1990.07   | VKMA06300   |
|                   | 340 SERIES 2.0,2.0i   | B19A  | 1986  | 1982~1991   | QBK210      |
|                   | 340 SERIES 2.0,2.0i   | B19E  | 1986  | 1982~1991   | QBK210      |
|                   | 340 SERIES 2.0,2.0i   | B200EA,B200F  | 1986  | 1982~1991   | QBK210      |
|                   | 340 SERIES 2.0,2.0i   | B200EE,B200EO   | 1986  | 1982~1991   | QBK210      |
|                   | 340 SERIES 2.0,2.0i   | B20K  | 1986  | 1982~1991   | QBK210      |
| <b>VOLVO</b>      | 440 1.6   | B16F  |   | 1988.09~1996.12   |             |

| Timing Belt   |         | Tensioner 1   |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|---------------|---------|---------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM           | REF no. | OEM           | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
|               |         | 068 109 243 F | GT80280 |             |         |               |         |         |         |         |         |
|               |         | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
|               |         | 028 109 243 B |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
| 028 109 119 P | QTB327  | 028 109 243 E |         |             |         | 028 109 244   | GT60330 |         |         |         |         |
|               |         | 026 109 243 A | GT80070 |             |         |               |         |         |         |         |         |
| 037 109 119 C | QTB303  | 029 109 243 E | GT80070 |             |         |               |         |         |         |         |         |
|               |         | 463633-8      | GT90140 |             |         |               |         |         |         |         |         |
|               |         | 463633-8      | GT90140 |             |         |               |         |         |         |         |         |
|               |         | 463633-8      | GT90140 |             |         |               |         |         |         |         |         |
|               |         | 463633-8      | GT90140 |             |         |               |         |         |         |         |         |
|               |         | 463633-8      | GT90140 |             |         |               |         |         |         |         |         |
|               |         | 463633-8      | GT90140 |             |         |               |         |         |         |         |         |
|               |         | 463633-8      | GT90140 |             |         |               |         |         |         |         |         |
|               |         |               |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8      | QTB401  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8      | QTB401  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8      | QTB401  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8      | QTB401  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8      | QTB401  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8      | QTB401  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8      | QTB401  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 3507227-1     | QTB382  |               |         |             |         | 1257120       | GT60430 |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |
|               |         | 463633-8      | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0      | QTB127  | 463633        | GT90140 |             |         |               |         |         |         |         |         |
|               |         | 4401609       | GT60100 |             |         |               |         |         |         |         |         |

# Application Guide by OE Manufacturers

|                  |  |  |  |  |             |
|------------------|---|---|---|---|-------------|
| OE               | Vehicle   | Engine  | Displacement  | Yr  | Timing Belt |
| Maker            | Model   | Type  | CC  | From ~ To   | Kit         |
| <b>VOLVO</b>     | 440 1.7   | B18F  |   | 1989.08~1996.12   |             |
|                  | 440 1.7   | B18F  |   | 1988.09~1996.12   |             |
|                  | 440 1.7   | B18F  |   | 1988.08~1989.07   |             |
|                  | 440 1.7 TURBO   | B18EP,B18FP,B18FT,B18U  |   | 1988.08~1996.12   |             |
|                  | 440 1.8   | B18EP,B18FP,B18FT,B18U  |   | 1991.08~1996.07   |             |
|                  | 440 1.9 TDS   | D19T  |   | 1994.07~1996.12   |             |
|                  | 440 2.0   | B20F  |   | 1992.08~1996.07   |             |
|                  | 460 1.7   | B18EP   |   | 1988.09~1996.07   |             |
|                  | 460 1.7   | B18EP   |   | 1988.09~1996.07   |             |
|                  | 460 1.7 TURBO   | B18EP,B18FT,B18KP   |   | 1989.08~1996.07   |             |
|                  | 460 1.8   | B18U  |   | 1991.08~1996.07   |             |
|                  | 460 1.9 TDS   | D19T  |   | 1994.07~1996.07   |             |
|                  | 460 2.0   | B20F  |   | 1992.08~1996.07   |             |
|                  | 480 1.7   | B18F  |   | 1986.04~1989.07   |             |
|                  | 480 1.7   | B18F  |   | 1987.08~1989.07   |             |
|                  | 480 1.7 TURBO   | B18FT   |   | 1987.08~1996.07   |             |
|                  | 480 2.0   | B20F  |   | 1992.08~1995.09   |             |
|                  | 740 2.0   | B19E  | 1986  | 1984~1991   | QBK210      |
|                  | 740 2.0   | B200E,B200G   | 1986  | 1984~1991   | QBK210      |
|                  | 740 2.0   | B200F   | 1986  | 1984~1991   | QBK210      |
|                  | 740 2.0   | B200K   | 1986  | 1984~1991   | QBK210      |
|                  | 740 2.0 16V   | B19,B19T,B20,B200,B200T   | 1986  | 1985.08~1992.07   | VKMA06300   |
|                  | 740 2.0,2.0 TURBO   | B19,B19T,B20,B200,B200T   | 1986  | 1989.08~1991.07   | VKMA06300   |
|                  | 740 2.0i TURBO  | B19ET   | 1986  | 1984~1991   | QBK210      |
|                  | 740 2.0i TURBO  | B200ET  | 1986  | 1984~1991   | QBK210      |
|                  | 740 2.3   | B23A,B23E,B230E,B230F,B230FB,B230K,B234F  | 2315  | 1983.08~1992.07   | VKMA06300   |
|                  | 740 2.3   | B23A,B23E,B230E,B230F,B230FB,B230K,B234F  | 2316  | 1983.08~1992.07   | VKMA06300   |
|                  | 740 2.3i  | B230E   | 2316  | 1984~1991   | QBK210      |
|                  | 740 2.3i  | B230E,B230G,B230K   | 2316  | 1984~1991   | QBK210      |
|                  | 740 2.3i  | B230F   | 2316  | 1984~1991   | QBK210      |
|                  | 740 2.3i  | B23E  | 2316  | 1984~1991   | QBK210      |
|                  | 740 2.3i TURBO  | B23FT   | 2316  | 1984~1991   | QBK210      |
|                  | 740 2.4 D   | D24   | 2383  | 1984.08~1992.07   | VKMA01040   |
| 740 2.4 D,TD,TDI | D24   | 2383  | 1986~1991   | QBK289  |             |
| 740 2.4 D,TD,TDI | D24T  | 2383  | 1986~1991   | QBK289  |             |
| 740 2.4 D,TD,TDI | D24TIC  | 2383  | 1986~1991   | QBK289  |             |
| 740 2.4 TD       | D24T,D24TIC   | 2383  | 1985.09~1992.07   | VKMA01040   |             |
| 760 2.3 TURBO    | B23ET,B230ET  | 2315  | 1982.08~1988.10   | VKMA06300   |             |
| 760 2.3 TURBO    | B23ET,B230ET  | 2316  | 1982.08~1988.10   | VKMA06300   |             |
| 760 2.3i TURBO   | B230ET  | 2316  | 1987~1991   | QBK210  |             |
| 760 2.3i TURBO   | B230FT  | 2316  | 1987~1991   | QBK210  |             |



# Application Guide by OE Manufacturers

| OE           | Vehicle                            | Engine               | Displacement | Yr              | Timing Belt |
|--------------|------------------------------------|----------------------|--------------|-----------------|-------------|
| Maker        | Model                              | Type                 | CC           | From ~ To       | Kit         |
| <b>VOLVO</b> | 760 2.3i TURBO                     | B230GT               | 2316         | 1987~1991       | QBK210      |
|              | 760 2.3i TURBO                     | B23ET                | 2316         | 1987~1991       | QBK210      |
|              | 760 2.4 TD                         | D24T,D24TIC          | 2383         | 1982.08~1992.07 | VKMA01040   |
|              | 760 2.4 TD,TDI                     | D24T                 | 2383         | 1983~1991       | QBK289      |
|              | 760 2.4 TD,TDI                     | D24TIC               | 2383         | 1983~1991       | QBK289      |
|              | 780 2.0i 8v TURBO                  | B200ET               | 1986         | 1985~1991       | QBK210      |
|              | 780 2.4 TD                         | D24TIC               | 2383         | 1985~1991       | QBK289      |
|              | 940 2.0                            | B200F                | 1986         | 1990.08~1994.12 | VKMA06301   |
|              | 940 2.0 TURBO                      | B200T                | 1986         | 1991.01~1992.12 | VKMA06300   |
|              | 940 2.0 TURBO                      | B200T                | 1986         | 1993.01~1995.07 | VKMA06301   |
|              | 940 2.0i 8v,TURBO                  | B200E                | 1986         | 1990~1992       | QBK210      |
|              | 940 2.0i 8v,TURBO                  | B200E                | 1986         | 1993~1997       | QBK344      |
|              | 940 2.0i 8v,TURBO                  | B200F                | 1986         | 1990~1992       | QBK210      |
|              | 940 2.0i 8v,TURBO                  | B200FT               | 1986         | 1990~1992       | QBK210      |
|              | 940 2.0i 8v,TURBO                  | B200FT               | 1986         | 1993~1997       | QBK344      |
|              | 940 2.3                            | B230FB               | 2316         | 1990.08~1991.07 | VKMA06300   |
|              | 940 2.3                            | B230FB,B230FD,B230FK | 2316         | 1990.08~1991.07 | VKMA06301   |
|              | 940 2.3 TURBO                      | B230FK,B230FT,B230FT | 2316         | 1990.08~1991.07 | VKMA06301   |
|              | 940 2.3 TURBO                      | B230FT,B230FT        | 2316         | 1990.08~1991.07 | VKMA06300   |
|              | 940 2.3i 8v                        | B230E,B230FD,B230FK  | 2316         | 1990~1992       | QBK210      |
|              | 940 2.3i 8v                        | B230E,B230FD,B230FK  | 2316         | 1993~1997       | QBK210      |
|              | 940 2.3i 8v                        | B230F                | 2316         | 1990~1992       | QBK210      |
|              | 940 2.3i 8v                        | B230F                | 2316         | 1993~1997       | QBK210      |
|              | 940 2.3i 8v                        | B230FB               | 2316         | 1990~1992       | QBK210      |
|              | 940 2.3i 8v                        | B230FB               | 2316         | 1993~1997       | QBK210      |
|              | 940 2.3i 8v                        | F230FT,B230GT        | 2316         | 1990~1992       | QBK210      |
|              | 940 2.3i 8v                        | F230FT,B230GT        | 2316         | 1993~1997       | QBK210      |
|              | 940 2.4 D                          | D24                  | 2383         | 1990.08~1994.12 | VKMA01040   |
|              | 940 2.4 D                          | D24                  | 2383         | 1990~1992       | QBK289      |
|              | 940 2.4 TD                         | D24T                 | 2383         | 1990.08~1994.12 | VKMA01040   |
|              | 940 2.4 TD,TDI                     | D24T                 | 2383         | 1990~1993       | QBK289      |
|              | 940 2.4 TD,TDI                     | D24TIC               | 2383         | 1990~1993       | QBK289      |
|              | 940 Kombi(945) 2.4 TD I ntercooler | D24TIC               | 2383         | 1990.08~1994.08 |             |
|              | 940 Kombi(945) 2.4 Turbo Diesel    | D24T                 | 2383         | 1990.08~1994.07 |             |
|              | 940(944) 2.4 TD I ntercooler       | D24TIC               | 2383         | 1990.08~1994.12 |             |
|              | 940(944) 2.4 Turbo Diesel          | D24T                 | 2383         | 1990.08~1994.12 |             |
|              | 940 II (944) 2.4 TD I nterc.       | D24TIC               | 2383         | 1994.08~1998.10 |             |
|              | 940 II Estate(945) 2.4 TD I nterc. | D24TIC               | 2383         | 1994.08~1998.10 |             |
|              | 960 2.3i 8v TURBO                  | B230FT               | 2316         | 1990~1992       | QBK210      |
|              | 960 2.4 TD,TDI                     | D24T                 | 2383         | 1990~1993       | QBK289      |
|              | 960 2.4 TD,TDI                     | D24TIC               | 2383         | 1990~1993       | QBK289      |

| Timing Belt |         | Tensioner 1 |         | Tensioner 2 |         | Idler 1       |         | Idler 2 |         | Idler 3 |         |
|-------------|---------|-------------|---------|-------------|---------|---------------|---------|---------|---------|---------|---------|
| OEM         | REF no. | OEM         | REF no. | OEM         | REF no. | OEM           | REF no. | OEM     | REF no. | OEM     | REF no. |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
|             |         |             |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 3507227-1   | QTB382  |             |         |             |         | 1257120       | GT60430 |         |         |         |         |
| 3507227-1   | QTB382  |             |         |             |         | 1257120       | GT60430 |         |         |         |         |
| 71713-0     | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 3507227-1   | QTB382  |             |         |             |         | 1257120       | GT60430 |         |         |         |         |
|             |         | 463633-8    | GT90140 |             |         |               |         |         |         |         |         |
|             |         | 463633-8    | GT90140 |             |         |               |         |         |         |         |         |
|             |         | 463633-8    | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8    | QTB401  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8    | QTB401  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
|             |         | 463633-8    | GT90140 |             |         |               |         |         |         |         |         |
|             |         | 463633-8    | GT90140 |             |         |               |         |         |         |         |         |
|             |         | 463633-8    | GT90140 |             |         |               |         |         |         |         |         |
|             |         | 463633-8    | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8    | QTB401  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8    | QTB401  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8    | QTB401  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 271747-8    | QTB401  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
|             |         |             |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 3507227-1   | QTB382  |             |         |             |         | 1257120       | GT60430 |         |         |         |         |
|             |         |             |         |             |         | 069 109 243 B | GT60430 |         |         |         |         |
| 3507227-1   | QTB382  |             |         |             |         | 1257120       | GT60430 |         |         |         |         |
| 3507227-1   | QTB382  |             |         |             |         | 1257120       | GT60430 |         |         |         |         |
|             |         |             |         |             |         | 9135946       | GT60700 |         |         |         |         |
|             |         |             |         |             |         | 9135946       | GT60700 |         |         |         |         |
|             |         |             |         |             |         | 9135946       | GT60700 |         |         |         |         |
|             |         |             |         |             |         | 9135946       | GT60700 |         |         |         |         |
|             |         |             |         |             |         | 9135946       | GT60700 |         |         |         |         |
|             |         |             |         |             |         | 9135946       | GT60700 |         |         |         |         |
| 271713-0    | QTB127  | 463633      | GT90140 |             |         |               |         |         |         |         |         |
| 3507227-1   | QTB382  |             |         |             |         | 1257120       | GT60430 |         |         |         |         |
| 3507227-1   | QTB382  |             |         |             |         | 1257120       | GT60430 |         |         |         |         |



# Application Guide by OE Manufacturers

| OE                             | Vehicle                        | Engine           | Displacement    | Yr              | Timing Belt |
|--------------------------------|--------------------------------|------------------|-----------------|-----------------|-------------|
| Maker                          | Model                          | Type             | CC              | From ~ To       | Kit         |
| <b>VOLVO</b>                   | 960(964) 2.4 TD I nterc.       | D24TIC           | 2383            | 1991.09~1994.07 |             |
|                                | 960 Kombi(965) 2.4 TD I nterc. | D24TIC           | 2383            | 1991.09~1994.07 |             |
|                                | A4 QUATTRO                     |                  |                 | 1998~2001       |             |
|                                | C30 D5                         | D5244T13/D5244T8 | 2400            | 2006.10~        |             |
|                                | C70 Convertible D5             | D5244T8          | 2400            | 2006.03~        |             |
|                                | COUPE                          | B230FB           | 2316            | 1990.08~1992.12 |             |
|                                | LT 28 35 I Box(281 363) 2.4 D  | 1S/ACT           | 2383            | 1990.07~1996.05 |             |
|                                | LT 28 35 I Box(281 363) 2.4 TD | ACL              | 2383            | 1992.06~1996.05 |             |
|                                | LT 28 35 I Bus(281 363) 2.4 D  | 1S/ACT           | 2383            | 1989.08~1996.06 |             |
|                                | LT 28 35 I Bus(281 363) 2.4 TD | ACL              | 2383            | 1992.09~1996.06 |             |
|                                | LT 40 55 I Box(291 512) 2.4 D  | 1S/ACT           | 2383            | 1990.07~1996.05 |             |
|                                | POLAR 2.0i,2.3i 8v TURBO       | B200FT           | 1986            | 1997~1999       | QBK344      |
|                                | POLAR 2.0i,2.3i 8v TURBO       | B200FT           | 2316            | 1997~1999       | QBK344      |
|                                | S40 1.9 DI                     | D4192T2          | 1870            | 2000.07~        |             |
|                                | S40 1.9 DI                     | D4192T2          | 1870            | 1999.03~2000.07 |             |
|                                | S40 1.9 TDS                    | D4192T           | 1870            | 1995.07~1999.08 |             |
|                                | S40 I (VS) 1.6                 | B4164S2          | 1587            | 1993.03~2003.12 |             |
|                                | S40 I (VS) 1.6                 | B4164S           | 1588            | 1995.09~1999.08 |             |
|                                | S40 I (VS) 1.8                 | B4184S,B4184S3   | 1731            | 1995.07~1999.08 |             |
|                                | S60 2.4 D5                     | D5244T4          | 2401            | 2005.09~        |             |
| V40 1.9 DI                     | D4192T2                        | 1870             | 1999.03~2000.07 |                 |             |
| V40 1.9 TDS                    | D4192T                         | 1870             | 1995.07~1999.08 |                 |             |
| V70 II Estate(P80_) 2.4 D5 AWD | D5244T4                        | 2401             | 2005.12~        |                 |             |
| <b>YUGO ZASTAVA</b>            | FLORIDA 1.1(FIRE)              | 160A3            | 1108            | 1989~1994       | QBK128      |
|                                | FLORIDA 1.4,1.4i               | 14FE             | 1372            | 1988~1994       | QBK136      |
|                                | FLORIDA 1.4,1.4i               | 159A3            | 1581            | 1989~1994       | QBK136      |
|                                | SANA 1.1(FIRE)                 | 160A3            | 1108            | 1989~1994       | QBK128      |
|                                | SANA 1.4,1.4i                  | 14FE             | 1372            | 1988~1994       | QBK136      |
|                                | SANA 1.6,1.6i                  | 159A3            | 1581            | 1989~1994       | QBK136      |

| Timing Belt |                | Tensioner 1 |         | Tensioner 2 |         | Idler 1 |         | Idler 2 |         | Idler 3 |         |
|-------------|----------------|-------------|---------|-------------|---------|---------|---------|---------|---------|---------|---------|
| OEM         | REF no.        | OEM         | REF no. | OEM         | REF no. | OEM     | REF no. | OEM     | REF no. | OEM     | REF no. |
|             |                |             |         |             |         | 9135946 | GT60700 |         |         |         |         |
|             |                |             |         |             |         | 9135946 | GT60700 |         |         |         |         |
|             | 078 109 243 R  | GT90750     |         |             |         |         |         |         |         |         |         |
|             |                |             |         |             |         | 8692561 | GT60640 |         |         |         |         |
|             |                |             |         |             |         | 8692561 | GT60640 |         |         |         |         |
|             | 463633-8       | GT90140     |         |             |         |         |         |         |         |         |         |
|             |                |             |         |             |         | 9135946 | GT60700 |         |         |         |         |
|             |                |             |         |             |         | 9135946 | GT60700 |         |         |         |         |
|             |                |             |         |             |         | 9135946 | GT60700 |         |         |         |         |
|             |                |             |         |             |         | 9135946 | GT60700 |         |         |         |         |
|             |                |             |         |             |         | 9135946 | GT60700 |         |         |         |         |
| 271747-8    | QTB401 463633  | GT90140     |         |             |         |         |         |         |         |         |         |
| 271747-8    | QTB401 463633  | GT90140     |         |             |         |         |         |         |         |         |         |
|             | 4401609        | GT60100     |         |             |         |         |         |         |         |         |         |
|             | 4401609        | GT60100     |         |             |         |         |         |         |         |         |         |
|             | 4401609        | GT60100     |         |             |         |         |         |         |         |         |         |
|             |                |             |         |             |         | 9146377 | GT50600 |         |         |         |         |
|             |                |             |         |             |         | 9146377 | GT50600 |         |         |         |         |
|             |                |             |         |             |         | 9146377 | GT50600 |         |         |         |         |
|             |                |             |         |             |         | 8692561 | GT60640 |         |         |         |         |
|             | 4401609        | GT60100     |         |             |         |         |         |         |         |         |         |
|             | 4401609        | GT60100     |         |             |         |         |         |         |         |         |         |
|             |                |             |         |             |         | 8692561 | GT60640 |         |         |         |         |
| 7554701     | QTB128 5972277 | GT80290     |         |             |         |         |         |         |         |         |         |
| 7576135     | QTB245 5972277 | GT80290     |         |             |         |         |         |         |         |         |         |
| 7576135     | QTB245 5972277 | GT80290     |         |             |         |         |         |         |         |         |         |
| 7554701     | QTB128 5972277 | GT80290     |         |             |         |         |         |         |         |         |         |
| 7576135     | QTB245 5972277 | GT80290     |         |             |         |         |         |         |         |         |         |
| 7576135     | QTB245 5972277 | GT80290     |         |             |         |         |         |         |         |         |         |