

## DONNEES TECHNIQUES

|                    |  |
|--------------------|--|
| Diamètre 1 [mm]    | <b>30</b>  |
| matière            | <b>caoutchouc</b>  |
| Nombre de rainures | <b>1</b>   |
| Diamètre 2 [mm]    | <b>74</b>  |
| Hauteur [mm]       | <b>114</b>   |
| Livré avec         | <b>avec dose de graisse</b><br><b>2 colliers Ligarex</b> |

## PHOTOS



## APPLICATIONS

| <b>CITROËN</b>                     |        |           |
|------------------------------------|--------|-----------|
| C2 (JM_) - 1.1                     | 60 ch  | 09.2003 > |
| C2 (JM_) - 1.4                     | 73 ch  | 09.2003 > |
|                                    | 73 ch  | 09.2003 > |
|                                    | 73 ch  | 09.2003 > |
|                                    | 75 ch  | 10.2006 > |
| C2 (JM_) - 1.4 HDi                 | 68 ch  | 09.2003 > |
| C2 (JM_) - 1.6                     | 109 ch | 09.2003 > |
| C3 (02-10) (FC_) - 1.1 i           | 60 ch  | 02.2002 > |
| C3 (02-10) (FC_) - 1.4 16V         | 88 ch  | 12.2003 > |
| C3 (02-10) (FC_) - 1.4 16V HDi     | 90 ch  | 02.2002 > |
|                                    | 90 ch  | 02.2002 > |
| C3 (02-10) (FC_) - 1.4 HDi         | 68 ch  | 02.2002 > |
| C3 (02-10) (FC_) - 1.4 i           | 73 ch  | 02.2002 > |
|                                    | 73 ch  | 02.2002 > |
|                                    | 73 ch  | 02.2002 > |
| C3 (02-10) (FC_) - 1.4 i Bivalent  | 73 ch  | 02.2002 > |
|                                    | 73 ch  | 02.2002 > |
|                                    | 73 ch  | 02.2002 > |
| C3 (02-10) (FC_) - 1.6 16V         | 109 ch | 02.2002 > |
| C3 (02-10) (FC_) - 1.6 16V HDi 90  | 90 ch  | 10.2005 > |
| C3 (02-10) (FC_) - 1.6 16V HDi 110 | 109 ch | 09.2005 > |
| C3 (03-10) Pluriel (HB_) - 1.4     | 73 ch  | 05.2003 > |
|                                    | 73 ch  | 05.2003 > |
|                                    | 73 ch  | 05.2003 > |

| <b>CITROËN</b>                     |        |                   |
|------------------------------------|--------|-------------------|
| C3 (03-10) Pluriel (HB_) - 1.4 HDi | 68 ch  | 04.2004 >         |
| C3 (03-10) Pluriel (HB_) - 1.6     | 109 ch | 05.2003 >         |
| C4 (04-10) (LC_) - 1.4 16V         | 88 ch  | 11.2004 >         |
|                                    | 88 ch  | 11.2004 >         |
| C4 (04-10) (LC_) - 1.6 16V         | 109 ch | 11.2004 >         |
|                                    | 109 ch | 11.2004 >         |
| C4 (04-10) Coupe (LA_) - 1.4 16V   | 88 ch  | 11.2004 >         |
|                                    | 88 ch  | 11.2004 >         |
| C4 (04-10) Coupe (LA_) - 1.6 16V   | 109 ch | 11.2004 >         |
|                                    | 109 ch | 11.2004 >         |
| NEMO Break - 1.4 HDi               | 68 ch  | 04.2009 >         |
| NEMO Camionnette (AA_) - 1.4 HDi   | 68 ch  | 02.2008 >         |
| XSARA (N1) - 1.4 i                 | 75 ch  | 04.1997 > 03.2005 |
| XSARA (N1) - 1.5 D                 | 57 ch  | 04.1997 > 09.2000 |
| XSARA (N1) - 1.6 16V               | 109 ch | 09.2000 > 03.2005 |
| XSARA (N1) - 1.6 i                 | 88 ch  | 04.1997 > 09.2000 |
| XSARA Break (N2) - 1.4 i           | 75 ch  | 10.1997 > 08.2005 |
| XSARA Break (N2) - 1.5 D           | 57 ch  | 10.1997 > 09.2000 |
| XSARA Break (N2) - 1.6 16V         | 109 ch | 09.2000 > 08.2005 |
| XSARA Break (N2) - 1.6 i           | 88 ch  | 10.1997 > 09.2000 |
| XSARA Coupe (N0) - 1.4 i           | 75 ch  | 03.1998 > 03.2005 |
| XSARA Coupe (N0) - 1.6 16V         | 109 ch | 09.2000 > 03.2005 |
| XSARA Coupe (N0) - 1.6 i           | 88 ch  | 02.1998 > 09.2000 |

| <b>FORD</b>   |        |                   |
|---|--------|-------------------|
| FOCUS (98-04) (DAW, DBW) - 1.4 16V                  | 75 ch  | 10.1998 > 11.2004 |
|   | 75 ch  | 10.1998 > 11.2004 |
| FOCUS (98-04) (DAW, DBW) - 1.6 16V                  | 100 ch | 10.1998 > 11.2004 |
|   | 100 ch | 10.1998 > 11.2004 |
|   | 100 ch | 10.1998 > 11.2004 |
| FOCUS (98-04) (DAW, DBW) - 1.8 16V                  | 115 ch | 10.1998 > 11.2004 |
|   | 115 ch | 10.1998 > 11.2004 |
| FOCUS (98-04) (DAW, DBW) - 1.8 DI / TDDi            | 75 ch  | 08.1999 > 11.2004 |
| FOCUS (98-04) (DAW, DBW) - 1.8 TDCi                 | 100 ch | 09.2002 > 11.2004 |
|   | 115 ch | 03.2001 > 11.2004 |
| FOCUS (98-04) (DAW, DBW) - 1.8 Turbo DI / TDDi      | 90 ch  | 10.1998 > 11.2004 |
| FOCUS (98-04) (DAW, DBW) - 2.0 16V                  | 131 ch | 10.1998 > 11.2004 |
| FOCUS (98-04) 3 volumes (DFW) - 1.4 16V             | 75 ch  | 02.1999 > 11.2004 |
|   | 75 ch  | 02.1999 > 11.2004 |
| FOCUS (98-04) 3 volumes (DFW) - 1.6 16V             | 100 ch | 02.1999 > 11.2004 |
|   | 100 ch | 02.1999 > 11.2004 |
| FOCUS (98-04) 3 volumes (DFW) - 1.8 16V             | 115 ch | 02.1999 > 11.2004 |
|   | 115 ch | 02.1999 > 11.2004 |
| FOCUS (98-04) 3 volumes (DFW) - 1.8 TDCi            | 100 ch | 09.2002 > 11.2004 |
|   | 115 ch | 03.2001 > 11.2004 |
| FOCUS (98-04) 3 volumes (DFW) - 1.8 Turbo DI / TDDi | 90 ch  | 02.1999 > 11.2004 |
| FOCUS (98-04) 3 volumes (DFW) - 2.0 16V             | 131 ch | 02.1999 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 1.4 16V               | 75 ch  | 02.1999 > 11.2004 |
|   | 75 ch  | 02.1999 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 1.6 16V               | 100 ch | 02.1999 > 11.2004 |

| <b>FORD</b>   |        |                   |
|---|--------|-------------------|
| (suite) FOCUS (98-04) Clipper (DNW) - 1.6 16V             | 100 ch | 02.1999 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 1.8 16V                     | 115 ch | 02.1999 > 11.2004 |
|   | 115 ch | 02.1999 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 1.8 DI / TDDi               | 75 ch  | 08.1999 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 1.8 TDCi                    | 100 ch | 09.2002 > 11.2004 |
|   | 115 ch | 03.2001 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 1.8 Turbo DI / TDDi         | 90 ch  | 02.1999 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 2.0 16V                     | 131 ch | 02.1999 > 11.2004 |
| TOURNEO CONNECT (03-13) - 1.8 16V                         | 116 ch | 06.2002 >         |
|   | 116 ch | 06.2002 >         |
| TOURNEO CONNECT (03-13) - 1.8 Di                          | 75 ch  | 06.2002 >         |
|   | 75 ch  | 06.2002 >         |
| TOURNEO CONNECT (03-13) - 1.8 TDCi                        | 110 ch | 08.2006 >         |
|   | 110 ch | 08.2006 >         |
| TOURNEO CONNECT (03-13) - 1.8 Turbo Di                    | 90 ch  | 06.2002 >         |
|   | 90 ch  | 06.2002 >         |
| TRANSIT CONNECT (03-13) (P65/70/80_) - 1.8 16V            | 116 ch | 06.2002 >         |
|   | 116 ch | 06.2002 >         |
| TRANSIT CONNECT (03-13) (P65/70/80_) - 1.8 Di             | 75 ch  | 06.2002 >         |
|   | 75 ch  | 06.2002 >         |
| TRANSIT CONNECT (03-13) (P65/70/80_) - 1.8 TDCi           | 90 ch  | 06.2002 >         |
|   | 90 ch  | 06.2002 >         |
| <b>MERCEDES-BENZ</b>                                      |        |                   |
| CLASSE A (97-04) (W168) - A160 1.7 CDI (168.006)          | 75 ch  | 02.2001 > 08.2004 |
|   | 75 ch  | 02.2001 > 08.2004 |
| CLASSE A (97-04) (W168) - A160 1.7 CDI (168.007)          | 60 ch  | 07.1998 > 02.2001 |
|   | 60 ch  | 07.1998 > 02.2001 |
| CLASSE A (97-04) (W168) - A170 1.7 CDI (168.008)          | 90 ch  | 07.1998 > 02.2001 |
|   | 90 ch  | 07.1998 > 02.2001 |
| CLASSE A (97-04) (W168) - A170 1.7 CDI (168.009, 168.109) | 95 ch  | 02.2001 > 08.2004 |
|   | 95 ch  | 02.2001 > 08.2004 |
| CLASSE A (04-12) (W169) - A150 1.5 (169.031, 169.331)     | 95 ch  | 09.2004 >         |
|   | 95 ch  | 09.2004 >         |
| CLASSE A (04-12) (W169) - A160 2.0 CDI (169.006, 169.306) | 82 ch  | 09.2004 >         |
|   | 82 ch  | 09.2004 >         |
| CLASSE A (04-12) (W169) - A170 1.7 (169.032, 169.332)     | 116 ch | 09.2004 >         |
|   | 116 ch | 09.2004 >         |
| CLASSE A (04-12) (W169) - A200 2.0 (169.033, 169.333)     | 136 ch | 09.2004 >         |
|   | 136 ch | 09.2004 >         |
| CLASSE B (05-11) (W245) - B150 1.5 (245.231)              | 95 ch  | 03.2005 >         |
|   | 95 ch  | 03.2005 >         |
| CLASSE B (05-11) (W245) - B170 1.7 (245.232)              | 116 ch | 03.2005 >         |
|   | 116 ch | 03.2005 >         |
| CLASSE B (05-11) (W245) - B180 1.7 (245.232)              | 116 ch | 04.2009 >         |
| CLASSE B (05-11) (W245) - B200 2.0 (245.233)              | 136 ch | 03.2005 >         |
|   | 136 ch | 03.2005 >         |

| <b>MINI (2001-) (BMW)</b>               |        |                   |
|---|--------|-------------------|
| MINI (01-06) (R50, R53) - Cooper        | 116 ch | 06.2001 > 07.2004 |
|   | 116 ch | 06.2001 >         |
|   | 116 ch | 06.2001 > 07.2004 |
|   | 116 ch | 08.2004 >         |
| MINI (01-06) (R50, R53) - Cooper S      | 163 ch | 03.2002 >         |
|   | 163 ch | 03.2002 >         |
|   | 170 ch | 07.2004 >         |
|   | 170 ch | 07.2004 >         |
| MINI (01-06) (R50, R53) - One           | 90 ch  | 06.2001 > 07.2004 |
|   | 90 ch  | 06.2001 >         |
|   | 90 ch  | 06.2001 > 07.2004 |
|   | 90 ch  | 08.2004 >         |
| MINI (01-06) (R50, R53) - One D         | 75 ch  | 06.2003 >         |
|   | 75 ch  | 06.2003 >         |
|   | 88 ch  | 06.2003 >         |
| MINI (01-06) Cabriolet (R52) - Cooper   | 116 ch | 07.2004 >         |
|   | 116 ch | 07.2004 >         |
| MINI (01-06) Cabriolet (R52) - Cooper S | 170 ch | 07.2004 >         |
|   | 170 ch | 07.2004 >         |
| MINI (01-06) Cabriolet (R52) - One      | 90 ch  | 07.2004 >         |
| MINI (06-14) (R56) - Cooper             | 115 ch | 03.2010 >         |
|   | 115 ch | 03.2010 >         |
|   | 120 ch | 10.2006 >         |
|   | 120 ch | 10.2006 >         |
| MINI (06-14) (R56) - Cooper D           | 109 ch | 03.2007 >         |
| MINI (06-14) (R56) - Cooper S           | 174 ch | 10.2006 >         |
|   | 174 ch | 10.2006 >         |
| MINI (06-14) (R56) - One                | 75 ch  | 03.2010 >         |
|   | 75 ch  | 03.2010 >         |
|   | 95 ch  | 03.2007 >         |
|   | 95 ch  | 03.2007 >         |
| MINI (08-15) Clubman (R55) - Cooper     | 120 ch | 10.2007 >         |
|   | 120 ch | 10.2007 >         |
| MINI (09-14) Cabriolet (R57) - Cooper   | 120 ch | 03.2009 >         |
|   | 120 ch | 03.2009 >         |

| <b>OPEL</b>                                 |        |                   |
|---|--------|-------------------|
| AGILA (00-07) (H00) - 1.3 CDTI              | 70 ch  | 08.2003 >         |
|   | 70 ch  | 08.2003 >         |
| <b>PEUGEOT</b>                              |        |                   |
| 206 3/5 portes (2A/C, T3E) - 1.1            | 54 ch  | 08.1998 > 07.2000 |
|   | 54 ch  | 08.1998 > 07.2000 |
| 206 3/5 portes (2A/C, T3E) - 1.1 i          | 60 ch  | 09.1998 >         |
|   | 60 ch  | 09.1998 >         |
| 206 3/5 portes (2A/C, T3E) - 1.4 16V        | 88 ch  | 10.2003 >         |
|   | 88 ch  | 10.2003 >         |
| 206 3/5 portes (2A/C, T3E) - 1.4 HDi eco 70 | 68 ch  | 09.2001 >         |
|   | 68 ch  | 09.2001 >         |
| 206 3/5 portes (2A/C, T3E) - 1.4 i          | 75 ch  | 09.1998 >         |
|   | 75 ch  | 09.1998 >         |
|   | 75 ch  | 09.1998 >         |
|   | 75 ch  | 09.1998 >         |
|   | 75 ch  | 09.1998 >         |
| 206 3/5 portes (2A/C, T3E) - 1.6 16V        | 109 ch | 12.2000 >         |
|   | 109 ch | 12.2000 >         |
|   | 109 ch | 12.2000 > 12.2000 |
|   | 109 ch | 12.2000 > 12.2000 |
|   | 109 ch | 12.2000 >         |
|   | 109 ch | 12.2000 >         |
| 206 3/5 portes (2A/C, T3E) - 1.6 i          | 89 ch  | 09.1998 > 12.2000 |
|   | 89 ch  | 09.1998 > 12.2000 |
|   | 89 ch  | 09.1998 > 12.2000 |
|   | 89 ch  | 09.1998 > 12.2000 |
| 206 3/5 portes (2A/C, T3E) - 1.9 D          | 69 ch  | 09.1998 > 11.2001 |
| 206 plus (2009-) (T3E) - 1.1                | 60 ch  | 01.2009 >         |
|   | 60 ch  | 01.2009 >         |
| 206 plus (2009-) (T3E) - 1.4 HDi eco 70     | 68 ch  | 01.2009 >         |
|   | 68 ch  | 01.2009 >         |
| 206 plus (2009-) (T3E) - 1.4 i              | 75 ch  | 01.2009 >         |
|   | 75 ch  | 01.2009 >         |
|   | 73 ch  | 09.2010 >         |
|   | 73 ch  | 09.2010 >         |
| 206 3 volumes - 1.4                         | 75 ch  | 03.2007 >         |
|   | 75 ch  | 03.2007 >         |
| 206 3 volumes - 1.6 16V                     | 109 ch | 03.2007 >         |
|   | 109 ch | 03.2007 >         |
| 206 CC (2D) - 1.6 16V                       | 109 ch | 09.2000 >         |
|   | 109 ch | 09.2000 >         |
|   | 109 ch | 09.2000 > 12.2000 |
|   | 109 ch | 09.2000 > 12.2000 |
|   | 109 ch | 09.2000 >         |
|   | 109 ch | 09.2000 >         |
| 206 SW (2E/K) - 1.1                         | 60 ch  | 07.2002 >         |
|   | 60 ch  | 07.2002 >         |
| 206 SW (2E/K) - 1.4                         | 75 ch  | 07.2002 >         |
|   | 75 ch  | 07.2002 >         |

| <b>PEUGEOT</b>               |        |                   |
|------------------------------|--------|-------------------|
| (suite) 206 SW (2E/K) - 1.4  | 75 ch  | 07.2002 >         |
|                              | 75 ch  | 07.2002 >         |
| 206 SW (2E/K) - 1.4 HDi      | 68 ch  | 07.2002 >         |
|                              | 68 ch  | 07.2002 >         |
| 206 SW (2E/K) - 1.6 16V      | 109 ch | 07.2002 >         |
|                              | 109 ch | 07.2002 >         |
|                              | 109 ch | 07.2002 >         |
|                              | 109 ch | 07.2002 >         |
| 206 Van - 1.4 HDi            | 68 ch  | 09.2001 > 03.2009 |
|                              | 68 ch  | 09.2001 > 03.2009 |
| 206 Van - 1.9 D              | 69 ch  | 04.1999 > 05.2007 |
| 207 (WA_, WC_) - 1.4         | 72 ch  | 02.2006 >         |
| 207 (WA_, WC_) - 1.4 16V     | 88 ch  | 02.2006 >         |
| 207 (WA_, WC_) - 1.4 HDi     | 68 ch  | 02.2006 >         |
|                              | 68 ch  | 02.2006 >         |
|                              | 68 ch  | 02.2006 >         |
| 207 (WA_, WC_) - 1.6 16V     | 109 ch | 02.2006 >         |
|                              | 109 ch | 02.2006 >         |
|                              | 109 ch | 02.2006 >         |
| 207 (WA_, WC_) - 1.6 16V VTi | 120 ch | 02.2007 >         |
|                              | 120 ch | 02.2007 >         |
| 207 CC (WD_) - 1.6 16V       | 120 ch | 02.2007 >         |
|                              | 120 ch | 02.2007 >         |
| 207 SW Break (WK_) - 1.4     | 74 ch  | 06.2007 >         |
| 208 - 1.0                    | 68 ch  | 03.2012 >         |
|                              | 68 ch  | 03.2012 >         |
| 208 - 1.2                    | 82 ch  | 03.2012 >         |
|                              | 82 ch  | 03.2012 >         |
| 208 - 1.2 THP                | 110 ch | 01.2013 >         |
|                              | 110 ch | 01.2013 >         |
| 208 - 1.4                    | 95 ch  | 03.2012 >         |
|                              | 95 ch  | 03.2012 >         |
| 208 - 1.4 HDi                | 68 ch  | 03.2012 >         |
| 208 - 1.6                    | 120 ch | 03.2012 >         |
|                              | 120 ch | 03.2012 >         |
| 306 Break (7E, N3, N5) - 1.4 | 75 ch  | 03.1997 > 04.2002 |
| 307 (3A/C) - 1.4             | 75 ch  | 08.2000 >         |
|                              | 75 ch  | 08.2000 >         |
| 307 (3A/C) - 1.4 16V         | 88 ch  | 11.2003 >         |
|                              | 88 ch  | 11.2003 >         |
| 307 (3A/C) - 1.6 16V         | 109 ch | 08.2000 >         |
|                              | 109 ch | 08.2000 >         |
| 307 Break (3E) - 1.4 16V     | 88 ch  | 11.2003 >         |
|                              | 88 ch  | 11.2003 >         |
| 307 Break (3E) - 1.6 16V     | 109 ch | 03.2002 >         |
|                              | 109 ch | 03.2002 >         |
| 307 CC (3B) - 1.6 16V        | 109 ch | 03.2005 >         |
|                              | 109 ch | 03.2005 >         |
| 307 SW (3H) - 1.4 16V        | 88 ch  | 11.2003 >         |
|                              | 88 ch  | 11.2003 >         |

| <b>PEUGEOT</b>         |        |           |
|------------------------|--------|-----------|
| 307 SW (3H) - 1.6 16V  | 109 ch | 03.2002 > |
|                        | 109 ch | 03.2002 > |
| 1007 (KM_) - 1.4       | 75 ch  | 04.2005 > |
|                        | 75 ch  | 04.2005 > |
| 1007 (KM_) - 1.4 HDi   | 68 ch  | 04.2005 > |
| BIPPER (AA_) - 1.4 HDi | 68 ch  | 02.2008 > |
| BIPPER Tepee - 1.4 HDi | 68 ch  | 04.2008 > |

| <b>RENAULT</b>   |       |                   |
|--|-------|-------------------|
| CLIO (90-98) (_57_) - 1.2 (557Y, 357Y, 557K, 357K)   | 54 ch | 06.1998 > 09.1998 |
|  | 54 ch | 06.1998 > 09.1998 |
|  | 58 ch | 06.1998 > 09.1998 |
|  | 58 ch | 06.1998 > 09.1998 |
| CLIO (90-98) (_57_) - 1.2 (B57A, C57A, S57A, B57S, C57S, 557F, 357F, 557J, 357J, 557K, 357K) | 58 ch | 06.1998 > 09.1998 |
|  | 58 ch | 06.1998 > 09.1998 |
| CLIO (90-98) (_57_) - 1.4  | 80 ch | 06.1998 > 09.1998 |
|  | 80 ch | 06.1998 > 09.1998 |
| CLIO (90-98) (_57_) - 1.4 (B57J, C57J)   | 75 ch | 06.1998 > 09.1998 |
|  | 75 ch | 06.1998 > 09.1998 |
| CLIO (90-98) (_57_) - 1.4 (B57T, C57T, B57Y, C57Y)   | 79 ch | 06.1998 > 09.1998 |
|  | 79 ch | 06.1998 > 09.1998 |
| CLIO (90-98) (_57_) - 1.9 D  | 54 ch | 03.1998 > 09.1998 |
|  | 54 ch | 03.1998 > 09.1998 |
| CLIO (90-98) (_57_) - 1.9 D (_576, _57L)   | 64 ch | 03.1998 > 09.1998 |
|  | 64 ch | 03.1998 > 09.1998 |
| CLIO (91-98) Société (S57_) - 1.2  | 54 ch | 06.1998 > 09.1998 |
|  | 54 ch | 06.1998 > 09.1998 |
|  | 60 ch | 06.1998 > 09.1998 |
|  | 60 ch | 06.1998 > 09.1998 |
| CLIO (91-98) Société (S57_) - 1.9 D  | 65 ch | 03.1998 > 09.1998 |
|  | 65 ch | 03.1998 > 09.1998 |
| CLIO (98-10) (BB_, CB_) - 1.2 (BB0F, CB0F, BB0A, CB0A, BB10, CB10, BB1K, CB1K)               | 58 ch | 09.1998 > 05.2005 |
|  | 58 ch | 09.1998 > 05.2005 |
|  | 58 ch | 10.2002 > 05.2005 |
|  | 58 ch | 10.2002 > 05.2005 |
| CLIO (98-10) (BB_, CB_) - 1.2 16V (BB05, CB05)   | 75 ch | 06.2001 > 05.2005 |
|  | 75 ch | 06.2001 > 05.2005 |
|  | 75 ch | 10.2002 > 05.2005 |
|  | 75 ch | 10.2002 > 05.2005 |
| CLIO (98-10) (BB_, CB_) - 1.4 (BB0C, CB0C/S)   | 75 ch | 09.1998 > 05.2005 |
|  | 75 ch | 09.1998 > 05.2005 |
| CLIO (98-10) (BB_, CB_) - 1.4 16V (BB0L, CB0L)   | 95 ch | 10.1999 > 08.2000 |
|  | 95 ch | 10.1999 > 08.2000 |
| CLIO (98-10) (BB_, CB_) - 1.4 16V (BB0P, CB0P)   | 98 ch | 08.2000 > 05.2005 |
|  | 98 ch | 08.2000 > 05.2005 |
| CLIO (98-10) (BB_, CB_) - 1.5 dCi (BB07, CB07)   | 65 ch | 06.2001 > 05.2005 |
|  | 65 ch | 06.2001 > 05.2005 |
| CLIO (98-10) (BB_, CB_) - 1.6 (BB0D, CB0D)   | 90 ch | 09.1998 > 09.2002 |
|  | 90 ch | 09.1998 > 05.2005 |
|  | 90 ch | 09.1998 > 09.2002 |

| <b>RENAULT</b>  |        |                   |
|---|--------|-------------------|
| (suite) CLIO (98-10) (BB__, CB__) - 1.6 (BB0D, CB0D)                | 90 ch  | 10.2002 > 05.2005 |
|   | 90 ch  | 10.2002 > 05.2005 |
| CLIO (98-10) (BB__, CB__) - 1.6 16V (CB0T, CB0H)                    | 107 ch | 09.1998 > 09.2002 |
|   | 107 ch | 09.1998 > 05.2005 |
|   | 107 ch | 09.1998 > 09.2002 |
|   | 107 ch | 10.2002 > 05.2005 |
|   | 107 ch | 10.2002 > 05.2005 |
| CLIO (98-10) (BB__, CB__) - 1.9 D (BB0E, CB0E)                      | 64 ch  | 09.1998 > 09.2002 |
|   | 64 ch  | 09.1998 > 05.2005 |
|   | 64 ch  | 09.1998 > 09.2002 |
|   | 64 ch  | 10.2002 > 05.2005 |
|   | 64 ch  | 10.2002 > 05.2005 |
| CLIO (98-10) (BB__, CB__) - 1.9 dTi (BB0U, CB0U)                    | 80 ch  | 02.2000 > 09.2002 |
|   | 80 ch  | 02.2000 > 05.2005 |
|   | 80 ch  | 02.2000 > 09.2002 |
|   | 80 ch  | 10.2002 > 05.2005 |
|   | 80 ch  | 10.2002 > 05.2005 |
| CLIO (98-06) Camionnette (SB__) - 1.1 (SB0A)                        | 58 ch  | 09.1998 >         |
|   | 58 ch  | 09.1998 >         |
| CLIO (98-06) Camionnette (SB__) - 1.5 dCi                           | 65 ch  | 06.2001 >         |
|   | 65 ch  | 06.2001 >         |
| CLIO (98-06) Camionnette (SB__) - 1.9 D (SB0E)                      | 64 ch  | 09.1998 >         |
|   | 64 ch  | 09.1998 >         |
| KANGOO (97-07) (KC0/1_) - 1.5 dCi                                   | 57 ch  | 07.2003 >         |
|   | 68 ch  | 06.2005 >         |
|   | 84 ch  | 06.2005 >         |
| KANGOO (97-07) (KC0/1_) - 1.5 dCi (KC07)                            | 65 ch  | 12.2001 > 05.2005 |
| KANGOO (97-07) (KC0/1_) - 1.9 D 55 (KC0D)                           | 54 ch  | 09.1999 >         |
| KANGOO (97-07) (KC0/1_) - 1.9 D 65 (KC0E, KC02, KC0J, KC0N)         | 64 ch  | 09.1999 >         |
| KANGOO (97-07) (KC0/1_) - 1.9 dTi (KC0U)                            | 80 ch  | 02.2000 >         |
| KANGOO (97-07) Express (FC0/1_) - 1.5 dCi                           | 57 ch  | 12.2002 >         |
|   | 68 ch  | 06.2005 >         |
|   | 84 ch  | 06.2005 >         |
| KANGOO (97-07) Express (FC0/1_) - 1.5 dCi (FC07)                    | 65 ch  | 12.2001 > 05.2005 |
| KANGOO (97-07) Express (FC0/1_) - 1.9 D 55 (FC0D)                   | 54 ch  | 09.1999 >         |
| KANGOO (97-07) Express (FC0/1_) - 1.9 D 65 (FC0E, FC02, FC0J, FC0N) | 64 ch  | 09.1999 >         |
| KANGOO (97-07) Express (FC0/1_) - 1.9 dCi                           | 84 ch  | 07.2003 >         |
| MEGANE (95-02) (BA0/1_) - 1.4 16V (BA0D, BA1H, BA0W, BA10)          | 95 ch  | 03.1999 >         |
| MEGANE (95-02) (BA0/1_) - 1.4 e (BA0E, BA0V)                        | 75 ch  | 01.1996 > 02.1999 |
|   | 75 ch  | 01.1996 > 02.1999 |
| MEGANE (95-02) (BA0/1_) - 1.4 Eco (BA0T)                            | 71 ch  | 01.1996 > 03.1999 |
|   | 71 ch  | 01.1996 > 03.1999 |
| MEGANE (95-02) (BA0/1_) - 1.6 e (BA0F, BA0S)                        | 90 ch  | 01.1996 > 03.1999 |
|   | 90 ch  | 01.1996 > 03.1999 |
| MEGANE (95-02) (BA0/1_) - 1.6 i (BA0L)                              | 75 ch  | 01.1996 > 03.1999 |
|   | 75 ch  | 01.1996 > 03.1999 |
| MEGANE (95-02) (BA0/1_) - 1.8 16V (BA06, BA12, BA1A, BA1M, BA1R)    | 115 ch | 01.2001 > 01.2002 |
| MEGANE (95-02) (BA0/1_) - 1.9 D Eco (BA0U, SA0U, BA0A)              | 64 ch  | 01.1996 > 02.1999 |
|   | 64 ch  | 01.1996 > 02.1999 |
| MEGANE (95-02) (BA0/1_) - 1.9 dCi (BA05, BA1F)                      | 102 ch | 02.2001 >         |



| <b>RENAULT</b>   |        |                   |
|--|--------|-------------------|
| MEGANE (95-02) (BA0/1_) - 1.9 dT (BA0K, SA0K, BA0Y, SA0Y)              | 90 ch  | 01.1996 >         |
|  | 90 ch  | 01.1996 >         |
| MEGANE (95-02) (BA0/1_) - 1.9 dTi (BA08, BA0N)                         | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1999 > 02.2001 |
|  | 98 ch  | 03.1999 > 02.2001 |
| MEGANE (95-02) (BA0/1_) - 1.9 dTi (BA1U)                               | 80 ch  | 02.2001 >         |
| MEGANE (95-02) (BA0/1_) - 1.9 dTi                                      | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 03.1999 >         |
|  | 94 ch  | 03.1999 >         |
| MEGANE (95-02) (BA0/1_) - 2.0 16V (BA0H)                               | 147 ch | 07.1996 > 02.1999 |
|  | 147 ch | 07.1996 > 02.1999 |
|  | 147 ch | 07.1996 > 02.1999 |
|  | 147 ch | 07.1996 > 02.1999 |
|  | 147 ch | 07.1996 > 02.1999 |
|  | 147 ch | 07.1996 > 02.1999 |
| MEGANE (95-02) (BA0/1_) - 2.0 i  | 109 ch | 03.1999 >         |
| MEGANE (95-02) (BA0/1_) - 2.0 i (BA0G)                                 | 114 ch | 01.1996 > 12.1998 |
|  | 114 ch | 01.1996 > 12.1998 |
| MEGANE (95-02) Break (KA0/1_) - 1.4 16V (KA0D, KA1H, KA0W, KA10)       | 95 ch  | 03.1999 >         |
| MEGANE (95-02) Break (KA0/1_) - 1.4 e (KA0V)                           | 75 ch  | 03.1999 >         |
| MEGANE (95-02) Break (KA0/1_) - 1.6 16V (KA0B, KA04, KA11)             | 107 ch | 03.1999 >         |
| MEGANE (95-02) Break (KA0/1_) - 1.6 e (KA0F)                           | 90 ch  | 03.1999 >         |
| MEGANE (95-02) Break (KA0/1_) - 1.8 16V (KA0S, KA12, KA1A, KA1M, KA1R) | 115 ch | 01.2001 >         |
| MEGANE (95-02) Break (KA0/1_) - 1.9 D (KA0J, KA0R)                     | 64 ch  | 04.1999 >         |
| MEGANE (95-02) Break (KA0/1_) - 1.9 dCi (KA05, KA1F)                   | 102 ch | 02.2001 >         |
| MEGANE (95-02) Break (KA0/1_) - 1.9 dTi (KA0N)                         | 98 ch  | 03.1999 > 02.2001 |
| MEGANE (95-02) Break (KA0/1_) - 1.9 dTi (KA1U)                         | 80 ch  | 02.2001 >         |
| MEGANE (95-02) Cabriolet (EA0/1_) - 1.4 16V (EA0D, EA1H, EA0W, EA10)   | 95 ch  | 03.1999 >         |
| MEGANE (95-02) Cabriolet (EA0/1_) - 1.6 16V (EA0B, EA04, EA11)         | 107 ch | 03.1999 >         |
| MEGANE (95-02) Cabriolet (EA0/1_) - 1.6 e (EA0F)                       | 90 ch  | 10.1996 > 03.1999 |
|  | 90 ch  | 10.1996 > 03.1999 |
| MEGANE (95-02) Cabriolet (EA0/1_) - 2.0 (EA0G)                         | 114 ch | 04.1997 >         |
|  | 114 ch | 04.1997 >         |
| MEGANE (95-02) Cabriolet (EA0/1_) - 2.0 16V (EA0H)                     | 147 ch | 10.1996 > 11.1999 |
|  | 147 ch | 10.1996 > 11.1999 |
|  | 147 ch | 10.1996 > 11.1999 |
|  | 147 ch | 10.1996 > 11.1999 |
|  | 147 ch | 10.1996 > 11.1999 |
|  | 147 ch | 10.1996 > 11.1999 |
| MEGANE (95-02) Cabriolet (EA0/1_) - 2.0 16V IDE (EA03, EA0P, EA14)     | 140 ch | 11.1999 >         |

| <b>RENAULT</b>   |        |                   |
|--|--------|-------------------|
| (suite) MEGANE (95-02) Cabriolet (EA0/1_) - 2.0 16V IDE (EA03, EA0P, EA14) | 140 ch | 11.1999 >         |
|  | 140 ch | 11.1999 >         |
|  | 140 ch | 11.1999 >         |
|  | 140 ch | 11.1999 >         |
|  | 140 ch | 11.1999 >         |
| MEGANE (95-02) Cabriolet (EA0/1_) - 2.0 i (EA0G)                           | 109 ch | 03.1999 >         |
|  | 109 ch | 03.1999 >         |
| MEGANE (95-02) Classic (LA0/1_) - 1.4 (LA0E, LA0V)                         | 75 ch  | 09.1996 > 02.1999 |
|  | 75 ch  | 09.1996 > 02.1999 |
| MEGANE (95-02) Classic (LA0/1_) - 1.4 16V (LA0D, LA1H, IA0W, LA10)         | 95 ch  | 03.1999 >         |
| MEGANE (95-02) Classic (LA0/1_) - 1.6 e (LA0F, LA0S)                       | 90 ch  | 09.1996 > 03.1999 |
|  | 90 ch  | 09.1996 > 03.1999 |
| MEGANE (95-02) Classic (LA0/1_) - 1.6 i (LA0L)                             | 75 ch  | 09.1996 > 03.1999 |
|  | 75 ch  | 09.1996 > 03.1999 |
| MEGANE (95-02) Classic (LA0/1_) - 1.8 16V (LA06, LA12, LA1A, LA1M, LA1R)   | 115 ch | 01.2001 > 01.2002 |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 D (LA0A, LA0U)                       | 64 ch  | 09.1996 > 02.1999 |
|  | 64 ch  | 09.1996 > 02.1999 |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 dCi (LA05, LA1F)                     | 102 ch | 02.2001 >         |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 dT (LA0K, LA0Y)                      | 90 ch  | 09.1996 >         |
|  | 90 ch  | 09.1996 >         |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 dTi (LA08, LA0N)                     | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1997 > 02.1999 |
|  | 98 ch  | 03.1999 > 02.2001 |
|  | 98 ch  | 03.1999 > 02.2001 |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 dTi (LA1U)                           | 80 ch  | 02.2001 >         |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 dTi                                  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 09.1996 > 02.1999 |
|  | 94 ch  | 03.1999 >         |
|  | 94 ch  | 03.1999 >         |
| MEGANE (95-02) Classic (LA0/1_) - 2.0 i                                    | 109 ch | 03.1999 >         |
| MEGANE (95-02) Classic (LA0/1_) - 2.0 i (LA07, LA0G)                       | 114 ch | 09.1996 > 12.1998 |
|  | 114 ch | 09.1996 > 12.1998 |
| MEGANE (95-03) Coupé (DA0/1_) - 1.4 16V (DA0D, DA1H, DA0W, DA10)           | 95 ch  | 03.1999 > 08.2003 |
| MEGANE (95-03) Coupé (DA0/1_) - 1.6 16V (DA0B, DA04, DA11)                 | 107 ch | 03.1999 > 08.2003 |
| MEGANE (95-03) Coupé (DA0/1_) - 1.6 e (DA0F)                               | 90 ch  | 03.1996 > 03.1999 |
|  | 90 ch  | 03.1996 > 03.1999 |
| MEGANE (95-03) Coupé (DA0/1_) - 1.9 dCi (DA05, DA1F)                       | 102 ch | 02.2001 > 08.2003 |
| MEGANE (95-03) Coupé (DA0/1_) - 1.9 dTi (DA0N)                             | 98 ch  | 03.1997 > 02.2001 |
|  | 98 ch  | 03.1997 > 02.2001 |
|  | 98 ch  | 03.1997 > 02.2001 |
|  | 98 ch  | 03.1997 > 02.2001 |
|  | 98 ch  | 03.1997 > 02.2001 |

| <b>RENAULT</b>   |        |                   |
|--|--------|-------------------|
| (suite) MEGANE (95-03) Coupé (DA0/1_) - 1.9 dTi (DA0N)         | 98 ch  | 03.1997 > 02.2001 |
| MEGANE (95-03) Coupé (DA0/1_) - 2.0 16V (DA0H)                 | 147 ch | 03.1996 > 11.1999 |
|  | 147 ch | 03.1996 > 11.1999 |
|  | 147 ch | 03.1996 > 11.1999 |
|  | 147 ch | 03.1996 > 11.1999 |
|  | 147 ch | 03.1996 > 11.1999 |
|  | 147 ch | 03.1996 > 11.1999 |
| MEGANE (95-03) Coupé (DA0/1_) - 2.0 16V IDE (DA03, DA0P, DA14) | 140 ch | 11.1999 > 08.2003 |
|  | 140 ch | 11.1999 > 08.2003 |
|  | 140 ch | 11.1999 > 08.2003 |
|  | 140 ch | 11.1999 > 08.2003 |
|  | 140 ch | 11.1999 > 08.2003 |
|  | 140 ch | 11.1999 > 08.2003 |
| MEGANE (95-03) Coupé (DA0/1_) - 2.0 i                          | 109 ch | 03.1999 > 08.2003 |
|  | 109 ch | 03.1999 > 08.2003 |
| MEGANE (95-03) Coupé (DA0/1_) - 2.0 i (DA0G)                   | 114 ch | 03.1996 > 08.2003 |
|  | 114 ch | 03.1996 > 08.2003 |
| MEGANE (95-03) Scenic (JA0/1_) - 1.4 i (JA0E)                  | 75 ch  | 01.1997 > 12.1998 |
|  | 75 ch  | 01.1997 > 12.1998 |
| MEGANE (95-03) Scenic (JA0/1_) - 1.6 e (JA0F)                  | 90 ch  | 01.1997 > 12.1998 |
|  | 90 ch  | 01.1997 > 12.1998 |
| MEGANE (95-03) Scenic (JA0/1_) - 1.6 i (JA0L)                  | 75 ch  | 01.1997 > 12.1998 |
|  | 75 ch  | 01.1997 > 12.1998 |
| MEGANE (95-03) Scenic (JA0/1_) - 1.9 D (JA0J)                  | 64 ch  | 03.1997 > 09.1999 |
|  | 64 ch  | 03.1997 > 09.1999 |
|  | 64 ch  | 03.1997 > 09.1999 |
|  | 64 ch  | 03.1997 > 09.1999 |
|  | 64 ch  | 03.1997 > 09.1999 |
|  | 64 ch  | 03.1997 > 09.1999 |
| MEGANE (95-03) Scenic (JA0/1_) - 1.9 dT (JA0K, JA0Y)           | 90 ch  | 01.1997 > 09.1999 |
|  | 90 ch  | 01.1997 > 09.1999 |
|  | 90 ch  | 01.1997 > 09.1999 |
|  | 90 ch  | 01.1997 > 09.1999 |
|  | 90 ch  | 01.1997 > 09.1999 |
|  | 90 ch  | 01.1997 > 09.1999 |
| MEGANE (95-03) Scenic (JA0/1_) - 1.9 dTi (JA0N)                | 98 ch  | 04.1997 > 09.1999 |
|  | 98 ch  | 04.1997 > 09.1999 |
|  | 98 ch  | 04.1997 > 09.1999 |
|  | 98 ch  | 04.1997 > 09.1999 |
|  | 98 ch  | 04.1997 > 09.1999 |
|  | 98 ch  | 04.1997 > 09.1999 |
| SCÉNIC (99-03) (JA0/1_) - 1.4 16V (JA0D, JA1H, JA0W, JA10)     | 95 ch  | 09.1999 > 08.2003 |
| SCÉNIC (99-03) (JA0/1_) - 1.9 dCi (JA05, JA1F)                 | 102 ch | 11.2000 > 08.2003 |
|  | 102 ch | 11.2000 > 08.2003 |
| SCÉNIC (99-03) (JA0/1_) - 1.9 dTi (JA0N)                       | 98 ch  | 09.1999 > 08.2003 |
|  | 98 ch  | 09.1999 > 08.2003 |
| SCÉNIC (99-03) (JA0/1_) - 1.9 dTi (JA1U)                       | 80 ch  | 02.2001 > 08.2003 |