**DEMARREUR CLIO DIESEL**

Remanufactured

Core code : 07

FADADE

3599771303153



## TECHNICAL DATA

| | |
|---|---|
| Voltage [V] | **12 V** |
| Rated Power [kW] | **1.4 kW** |
| Number of mounting bores | **4** |
| Transmission Type | **with reduction gear** |
| Number of Teeth | **9** |
| Number of Teeth | **11** |
| Fiche | **SOL65** |
| Rotation Direction | **Clockwise rotation** |
| Technical Information Number | **BT-04-05** |
| Number of threaded holes | **4** |

## PICTURES











Before installation, compare the part received with the original part to ensure that the correct part number has been selected and can be installed on the vehicle. Failure to follow those, or the manufacturer, instructions will void the warranty.

| ARO | | |
|---|---|---|
| 10 - 1.9 D | 65 ch | 09.1992 > 10.2006 |
| 10 - 1.9 TD | 94 ch | 06.1997 > 10.2006 |

| DACIA | | |
|---|---|---|
| LOGAN (2012-) (M0) - 1.2 | 73 ch | 05.2015 > |
| | 75 ch | 10.2012 > |
| LOGAN (2012-) (M0) - 1.2 LPG | 75 ch | 10.2012 > |
| LOGAN (2013-) MCV - 1.2 LPG | 72 ch | 02.2013 > |
| LOGAN (2013-) MCV - 1.2 | 73 ch | 05.2015 > |
| | 75 ch | 02.2013 > |
| LOGAN (2013-) MCV - 1.2 LPG | 75 ch | 02.2013 > |
| SANDERO (08-12) - 1.2 16V | 75 ch | 11.2008 > |
| SANDERO (08-12) - 1.2 16V LPG | 75 ch | 11.2008 > |
| SANDERO (2013-) - 1.2 | 73 ch | 05.2015 > |
| | 75 ch | 10.2012 > |
| SANDERO (2013-) - 1.2 LPG | 75 ch | 10.2012 > |
| SOLENZA - 1.9 D | 63 ch | 02.2003 > |

| MAZDA | | |
|---|---|---|
| 2 (2007-) (DE) - 1.3 BiFuel | 75 ch | 05.2011 > 11.2014 |

| MITSUBISHI | | |
|---|---|---|
| CARISMA (DA_) - 1.9 TD | 90 ch | 10.1996 > 09.2000 |
| CARISMA 3 volumes (DA_) - 1.9 TD | 90 ch | 10.1996 > 09.2000 |

| OPEL | | |
|---|---|---|
| ARENA Fourgon (A97) - 1.9 D | 60 ch | 01.1997 > 12.2001 |
| ARENA Autobus/Autocar (A97) - 1.9 D | 60 ch | 01.1997 > 12.2001 |
| ARENA Fourgon (TB, TF) - 1.9 D | 60 ch | 03.1998 > 08.2001 |
| ARENA Combi (A97) - 1.9 D | 60 ch | 03.1998 > 08.2001 |

| RENAULT | | |
|---|---|---|
| 9 (L42_) - 1.7 | 80 ch | 09.1984 > 12.1989 |
| 9 (L42_) - 1.6 D | 55 ch | 10.1982 > 12.1988 |
| 11 (B/C37_) - 1.6 D | 55 ch | 08.1983 > 12.1988 |
| CLIO (12-18) - 1.2 16V | 75 ch | 06.2015 > 08.2021 |
| 19 (88-92) Chamade (L53_) - 1.8 16V | 135 ch | 10.1989 > 04.1992 |
| 19 (88-92) Chamade (L53_) - 1.9 D | 64 ch | 10.1989 > 04.1992 |
| 19 (88-92) Chamade (L53_) - 1.9 TD | 92 ch | 09.1990 > 04.1992 |
| 19 (92-02) Chamade (L53_) - 1.4 | 78 ch | 10.1994 > 11.1995 |
| 19 (92-02) Chamade (L53_) - 1.8 16V | 135 ch | 04.1992 > 12.1995 |
| 19 (92-02) Chamade (L53_) - 1.8 | 107 ch | 05.1994 > 12.1995 |
| | 88 ch | 04.1992 > 12.1995 |
| | 107 ch | 05.1992 > 11.1995 |
| 19 (92-02) Chamade (L53_) - 1.9 D | 64 ch | 04.1992 > 12.1997 |
| 19 (92-02) Chamade (L53_) - 1.9 dT | 90 ch | 04.1992 > 12.1995 |
| 19 (92-02) Chamade (L53_) - 1.9 D | 92 ch | 05.1992 > 11.1995 |
| 19 (88-92) (B/C53_) - 1.8 16V | 135 ch | 06.1989 > 04.1992 |
| 19 (88-92) (B/C53_) - 1.9 D | 64 ch | 09.1988 > 04.1992 |

| RENAULT | | |
|---|---|---|
| 19 (88-92) (B/C53_) - 1.9 DT | 92 ch | 09.1990 > 04.1992 |
| 19 (92-02) (B/C53_) - 1.4 | 80 ch | 01.1992 > 12.1995 |
| 19 (92-02) (B/C53_) - 1.8 16V | 135 ch | 04.1992 > 12.1995 |
| 19 (92-02) (B/C53_) - 1.8 | 107 ch | 05.1994 > 12.1995 |
| 19 (92-02) (B/C53_) - 1.9 D | 64 ch | 04.1992 > 12.1995 |
| 19 (92-02) (B/C53_) - 1.9 dT | 90 ch | 04.1992 > 12.1995 |
| 19 (88-92) Cabriolet (D53_) - 1.8 16V | 137 ch | 07.1991 > 04.1992 |
| 19 (92-02) Cabriolet (D53_, 853_) - 1.8 | 107 ch | 07.1994 > 06.1996 |
| 19 (92-02) Cabriolet (D53_, 853_) - 1.8 16V | 135 ch | 04.1992 > 06.1996 |
| 21 3 volumes (L48_) - 1.9 D | 64 ch | 08.1989 > 10.1993 |
| EXPRESS Camionnette/Monospace - 1.9 D | 64 ch | 07.1995 > 03.1998 |
| 21 Break (K48_) - 1.9 D | 64 ch | 03.1986 > 08.1994 |
| 21 (B48_) - 1.9 D | 64 ch | 09.1989 > 01.1994 |
| CLIO (90-98) (_57_) - 1.2 | 60 ch | 05.1990 > 03.1996 |
| CLIO (90-98) (_57_) - 1.4 | 75 ch | 01.1991 > 09.1998 |
| | 80 ch | 01.1991 > 09.1998 |
| CLIO (90-98) (_57_) - 1.8 16V | 135 ch | 01.1991 > 03.1996 |
| CLIO (90-98) (_57_) - Williams | 147 ch | 01.1994 > 09.1998 |
| CLIO (90-98) (_57_) - 1.9 D | 54 ch | 01.1997 > 09.1998 |
| | 64 ch | 01.1991 > 09.1998 |
| | 65 ch | 05.1996 > 02.1998 |
| CLIO (98-10) (BB__, CB__) - 1.9 D | 64 ch | 09.1998 > 05.2005 |
| | 65 ch | 02.2000 > 05.2001 |
| CLIO (06-12) (BR__, CR__) - 1.2 16V Hi-Flex | 75 ch | 07.2008 > 12.2014 |
| CLIO (06-12) (BR__, CR__) - 1.2 Ethanol | 75 ch | 07.2008 > 12.2012 |
| CLIO (06-12) (BR__, CR__) - 1.2 16V | 103 ch | 09.2010 > 12.2014 |
| CLIO (06-12) Grandtour (KR__) - 1.2 16V | 75 ch | 02.2008 > 12.2014 |
| CLIO (06-12) Grandtour (KR__) - 1.2 16V Hi-Flex | 75 ch | 07.2008 > 12.2014 |
| CLIO (06-12) Grandtour (KR__) - 1.2 16V | 103 ch | 03.2010 > 12.2012 |
| CLIO (12-18) - 1.2 16V | 73 ch | 11.2012 > 08.2021 |
| CLIO (12-18) - 1.2 LPG 16V | 73 ch | 11.2012 > 06.2015 |
| CLIO (12-18) Grandtour - 1.2 16V | 73 ch | 01.2013 > 08.2021 |
| ESPACE (96-02) (JE0_) - 2.0 | 114 ch | 11.1996 > 10.2000 |
| EXPRESS Pick-up - 1.9 D | 54 ch | 07.1995 > 10.1997 |
| | 64 ch | 07.1995 > 10.1999 |
| MEGANE I Hatchback Van (SA0/1_) - 1.9 | 64 ch | 08.1995 > 09.2000 |
| KANGOO (97-07) (KC0/1_) - D 55 1.9 | 54 ch | 08.1997 > |
| KANGOO (97-07) (KC0/1_) - D 65 1.9 | 64 ch | 08.1997 > 06.2001 |
| KANGOO (97-07) (KC0/1_) - 1.9 RXED | 65 ch | 09.1999 > 06.2001 |
| LAGUNA (94-01) (B56_, 556_) - 2.0 | 109 ch | 03.1999 > 03.2001 |
| | 113 ch | 11.1993 > 03.2001 |
| | 114 ch | 06.1995 > 02.2001 |
| LAGUNA (95-01) Nevada (K56_) - 2.0 | 113 ch | 09.1995 > 03.2001 |
| | 114 ch | 10.1998 > 01.2001 |
| LOGAN/STEPWAY II (L8_) - 1.2 | 75 ch | 11.2013 > |
| MEGANE (95-02) (BA0/1_) - 2.0 i | 114 ch | 01.1996 > 08.2003 |
| MEGANE (95-02) (BA0/1_) - 1.9 D Eco | 64 ch | 01.1996 > 08.2003 |
| MEGANE (95-02) (BA0/1_) - 1.9 TDI | 94 ch | 09.1996 > 08.2003 |
| MEGANE (95-02) (BA0/1_) - 1.9 dCi | 102 ch | 02.2001 > 08.2003 |
| MEGANE (95-03) Coupé (DA0/1_) - 1.9 dCi | 102 ch | 02.2001 > 08.2003 |
| MEGANE (95-03) Scenic (JA0/1_) - 2.0 i | 109 ch | 01.1999 > 09.1999 |

| RENAULT | | |
|---|---|---|
| | 114 ch | 01.1997 > 09.1999 |
| MEGANE (95-03) Scenic (JA0/1_) - 1.9 D | 64 ch | 03.1997 > 09.1999 |
| MEGANE (95-02) Classic (LA0/1_) - 2.0 i | 109 ch | 03.1999 > 08.2003 |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 D | 64 ch | 09.1996 > 08.2003 |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 dT | 90 ch | 09.1996 > 08.2003 |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 TDI | 94 ch | 09.1996 > 08.2003 |
| MEGANE (95-02) Classic (LA0/1_) - 1.9 dCi | 102 ch | 02.2001 > 08.2003 |
| MEGANE (95-02) Break (KA0/1_) - 1.9 D | 64 ch | 04.1999 > 08.2003 |
| MEGANE (95-02) Break (KA0/1_) - 1.9 dCi | 102 ch | 02.2001 > 08.2003 |
| MODUS (F/JP0_) - 1.2 16V Hi-Flex | 75 ch | 10.2008 > |
| MODUS (F/JP0_) - 1.2 | 103 ch | 04.2011 > |
| SCÉNIC (99-03) (JA0/1_) - 1.9 dTi | 98 ch | 09.1999 > 08.2003 |
| SUPER 5 (B/C40_) - 1.6 D | 55 ch | 08.1985 > 12.1996 |
| THALIA (99-08) (LB0/1/2_) - 1.6 | 90 ch | 03.1998 > |
| THALIA (2008-) - 1.2 16V | 75 ch | 09.2008 > 06.2014 |
| TWINGO (07-14) (CN0_) - 1.2 TCe 100 | 102 ch | 02.2011 > |
| WIND - 1.2 | 101 ch | 07.2010 > |
| WIND - 1.2 TCe 100 | 102 ch | 02.2011 > |
| 19 I Camionnette/Berline bicorps trois ou cinq por - 1.9 D | 65 ch | 01.1988 > 12.1992 |
| 19 II Camionnette/Berline bicorps trois ou cinq po - 1.4 | 80 ch | 03.1992 > 12.1995 |
| 19 II Camionnette/Berline bicorps trois ou cinq po - 1.9 D | 65 ch | 03.1992 > 12.1995 |
| 19 II Camionnette/Berline bicorps trois ou cinq po - 1.9 dT | 92 ch | 03.1992 > 12.1995 |
| 21 Fourgon/Break (S48_) - 1.9 D | 64 ch | 06.1986 > 08.1994 |
| CLIO I Camionnette/Berline bicorps trois ou cinq p - 1.2 | 60 ch | 01.1991 > 09.1998 |
| CLIO I Camionnette/Berline bicorps trois ou cinq p - 1.9 RND | 54 ch | 04.1996 > 02.1998 |
| CLIO I Camionnette/Berline bicorps trois ou cinq p - 1.9 D | 65 ch | 01.1991 > 09.1998 |
| CLIO II Camionnette/Berline bicorps trois ou cinq - 1.9 D | 54 ch | 03.1999 > 01.2000 |
| | 64 ch | 09.1998 > |
| | 65 ch | 02.2000 > 05.2001 |
| CLIO IV Camionnette/Berline bicorps trois ou cinq - 1.2 16V | 73 ch | 01.2014 > 08.2021 |
| KANGOO Express (FC0/1_) - D 55 1.9 | 54 ch | 08.1997 > |
| KANGOO Express (FC0/1_) - D 65 1.9 | 64 ch | 08.1997 > |
| KANGOO Express (FC0/1_) - 1.9 D | 65 ch | 09.1999 > 06.2003 |
| Megane I Kombi van (KA_) - 1.9 D | 64 ch | 02.2000 > 09.2000 |
| EXPRESS Camionnette/Monospace (F40_, G40_) - 1.6 D | 55 ch | 03.1986 > 08.1998 |
| EXPRESS Camionnette/Monospace (F40_, G40_) - 1.9 D | 54 ch | 09.1994 > 03.1998 |
| | 64 ch | 09.1991 > 03.1998 |
| TRAFIC Fourgon (T_, P_, V_) - 1.9 D | 60 ch | 06.1997 > 03.2001 |
| TRAFIC Autobus/Autocar (T_, P_, V_) - 1.9 D | 60 ch | 06.1997 > 03.2001 |

| SUZUKI | | |
|---|---|---|
| IGNIS III (MF, FF) - 1.2 Hybrid | 83 ch | 04.2020 > |
| IGNIS III (MF, FF) - 1.2 Hybrid AllGrip | 83 ch | 04.2020 > |
| SAMURAI (SJ) - 1.9 D | 63 ch | 09.2000 > 12.2004 |
| SAMURAI Véhicule tout terrain à carrosserie ouvert - 1.9 D | 63 ch | 09.2000 > 12.2004 |
| S-CROSS - 1.4 Smart Hybrid | 129 ch | 01.2022 > |
| S-CROSS - 1.4 Smart Hybrid AllGrip | 129 ch | 01.2022 > |
| S-CROSS - 1.5 Hybrid | 116 ch | 01.2022 > |
| S-CROSS - 1.5 Hybrid AllGrip | 116 ch | 01.2022 > |
| SWIFT V (AZ) - 1.4 Sport SHVS | 129 ch | 03.2020 > |
| SWIFT V (AZ) - 1.2 Hybrid | 83 ch | 06.2020 > |

| SUZUKI | | |
|---|---|---|
| | 83 ch | 06.2020 > |
| S-CROSS - 1.4 Hybrid | 129 ch | 08.2019 > 06.2022 |
| | 129 ch | 08.2019 > 06.2022 |
| VITARA (LY) - 1.4 Hybrid | 129 ch | 07.2019 > |
| | 129 ch | 07.2019 > |

| VOLVO | | |
|---|---|---|
| 340-360 (343, 345) - 1.6 Diesel | 54 ch | 08.1984 > 07.1991 |
| 340-360 3 volumes (344) - 1.6 Diesel | 54 ch | 08.1984 > 07.1991 |
| 440 K (445) - 1.9 Turbo-Diesel | 90 ch | 07.1994 > 12.1996 |
| 460 L (464) - 1.9 Turbo-Diesel | 90 ch | 07.1994 > 07.1996 |