**DEMARREUR FORD PUMA 1.7**

Remanufactured

Core code : 07

FADADE

3599771304815



## TECHNICAL DATA

| | |
|---|---|
| Voltage [V] | **12 V** |
| Rated Power [kW] | **1.1 kW** |
| Number of mounting bores | **3** |
| Transmission Type | **with reduction gear** |
| Number of Teeth | **10** |
| Fiche | **SOL66** |
| Rotation Direction | **Clockwise rotation** |
| Technical Information Number | **BT-05** |
| Number of threaded holes | **3** |

## 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.

| ABARTH | | |
|---|---|---|
| 500C (2007-) (312_) - 1.4 | 135 ch | 05.2008 > |
| | 140 ch | 09.2009 > |
| | 160 ch | 05.2011 > |
| 500 (2007-) (312_) - 1.4 | 163 ch | 06.2016 > |
| 500C (2007-) (312_) - 1.4 | 165 ch | 05.2016 > |
| | 180 ch | 06.2010 > |
| | 145 ch | 05.2016 > |
| 500 (2007-) (312_) - 1.4 | 135 ch | 08.2008 > |
| | 140 ch | 05.2010 > |
| | 145 ch | 05.2016 > |
| | 160 ch | 08.2008 > |
| | 165 ch | 05.2016 > |
| | 180 ch | 08.2008 > |
| | 190 ch | 08.2008 > |

| FORD | | |
|---|---|---|
| B-MAX (JK) - 1.4 | 90 ch | 10.2012 > |
| B-MAX (JK) - 1.4 LPG | 90 ch | 08.2013 > |
| B-MAX (JK) - 1.6 Ti | 105 ch | 10.2012 > |
| C-MAX (03-10) - 1.6 | 100 ch | 02.2007 > 09.2010 |
| | 116 ch | 04.2007 > 09.2010 |
| C-MAX (03-10) - 2.0 TDCi | 110 ch | 02.2008 > 09.2010 |
| | 136 ch | 02.2007 > 09.2010 |
| C-MAX (2011-) (DXA, CB7/CEU) - 1.6 Ti | 85 ch | 12.2010 > 06.2019 |
| | 105 ch | 12.2010 > 06.2019 |
| C-MAX (2011-) (DXA, CB7/CEU) - 1.6 LPG | 117 ch | 02.2012 > 06.2019 |
| | 120 ch | 02.2012 > 06.2019 |
| C-MAX (2011-) (DXA, CB7/CEU) - 1.6 Ti | 120 ch | 02.2012 > 06.2019 |
| C-MAX (2011-) (DXA, CB7/CEU) - 1.6 Flexifuel | 120 ch | 02.2011 > 06.2019 |
| C-MAX (2011-) (DXA, CB7/CEU) - 1.6 Ti | 125 ch | 12.2010 > 06.2019 |
| C-MAX (2011-) (DXA, CB7/CEU) - 2.0 TDCi | 115 ch | 02.2011 > 06.2019 |
| | 140 ch | 04.2010 > 06.2019 |
| | 163 ch | 12.2010 > 06.2019 |
| ECOSPORT - 1.0 EcoBoost | 125 ch | 10.2013 > |
| ECOSPORT - 1.5 Ti-VCT | 110 ch | 10.2013 > 06.2022 |
| ECOSPORT - 1.5 Ti | 112 ch | 10.2013 > |
| FIESTA (95-02) (JA_, JB_) - 1.25 i 16V | 75 ch | 08.1995 > 01.2002 |
| FIESTA (95-02) (JA_, JB_) - 1.4 i 16V | 90 ch | 04.1996 > 01.2002 |
| FIESTA (95-02) (JA_, JB_) - 1.6 16V Sport | 103 ch | 02.2000 > 01.2002 |
| FIESTA (02-08) (JH_, JD_) - 1.25 16V | 70 ch | 03.2003 > 06.2008 |
| | 75 ch | 05.2002 > 06.2008 |
| FIESTA (02-08) (JH_, JD_) - 1.4 16V | 80 ch | 11.2001 > 06.2008 |
| FIESTA (02-08) (JH_, JD_) - 1.6 16V | 100 ch | 11.2001 > 06.2008 |
| FIESTA (02-08) (JH_, JD_) - 1.4 TDCi | 68 ch | 11.2001 > 06.2008 |
| FIESTA (02-08) (JH_, JD_) - 1.6 TDCi | 90 ch | 11.2004 > 06.2008 |
| FIESTA (2008-) - 1.25 | 60 ch | 06.2008 > 04.2017 |
| | 82 ch | 06.2008 > 04.2017 |
| FIESTA (2008-) - 1.4 | 97 ch | 10.2008 > 04.2017 |
| FIESTA (2008-) - 1.4 LPG | 92 ch | 01.2009 > 04.2017 |
| | 97 ch | 01.2009 > 04.2017 |
| FIESTA (2008-) - 1.6 Ti | 105 ch | 09.2012 > 04.2017 |

| FORD | | |
|---|---|---|
| | 120 ch | **10.2008 > 01.2018** |
| | 134 ch | 12.2010 > 04.2017 |
| FOCUS (98-04) (DAW, DBW) - 1.4 16V | 75 ch | 10.1998 > 11.2004 |
| FOCUS (98-04) (DAW, DBW) - 1.6 16V | 100 ch | 10.1998 > 11.2004 |
| FOCUS (98-04) (DAW, DBW) - 1.6 16V Flexifuel | 102 ch | 01.2002 > 11.2004 |
| FOCUS (98-04) 3 volumes (DFW) - 1.4 16V | 75 ch | 02.1999 > 11.2004 |
| FOCUS (98-04) 3 volumes (DFW) - 1.6 16V | 100 ch | 02.1999 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 1.4 16V | 75 ch | 02.1999 > 11.2004 |
| FOCUS (98-04) Clipper (DNW) - 1.6 16V | 100 ch | 02.1999 > 11.2004 |
| FOCUS (04-10) (DA_) - 1.4 | 80 ch | 07.2004 > 09.2012 |
| FOCUS (04-10) (DA_) - 1.6 | 100 ch | 07.2004 > 09.2012 |
| FOCUS (04-10) (DA_) - 1.6 Ti | 115 ch | 07.2004 > 09.2012 |
| FOCUS (04-10) (DA_) - 1.6 LPG | 115 ch | 10.2009 > 07.2011 |
| FOCUS (04-10) (DA_) - 2.0 TDCi | 133 ch | 07.2004 > 01.2008 |
| FOCUS (04-10) Turnier/Break (DAW_) - 1.4 | 80 ch | 07.2004 > 09.2012 |
| FOCUS (04-10) Turnier/Break (DAW_) - 1.6 | 100 ch | 07.2004 > 07.2011 |
| FOCUS (04-10) Turnier/Break (DAW_) - 1.6 Ti | 115 ch | 07.2004 > 09.2012 |
| FOCUS (04-10) Turnier/Break (DAW_) - 1.6 LPG | 115 ch | 10.2009 > 09.2012 |
| FOCUS (04-10) Turnier/Break (DAW_) - 1.8 | 125 ch | 03.2006 > 09.2012 |
| FOCUS (04-10) Turnier/Break (DAW_) - 1.6 TDCi | 100 ch | 07.2004 > 09.2012 |
| FOCUS (04-10) Turnier/Break (DAW_) - 2.0 TDCi | 133 ch | 07.2004 > 01.2008 |
| FOCUS (04-10) 3 volumes (DA_) - 1.4 | 80 ch | 04.2005 > 09.2012 |
| FOCUS (04-10) 3 volumes (DA_) - 1.6 | 100 ch | 04.2005 > 09.2012 |
| FOCUS (04-10) 3 volumes (DA_) - 1.6 Ti | 115 ch | 04.2005 > 09.2012 |
| FOCUS (04-10) Cabriolet - 1.6 | 100 ch | 10.2006 > 09.2010 |
| FOCUS (04-10) Cabriolet - 2.0 TDCi | 136 ch | 10.2006 > 09.2010 |
| FOCUS (2010-) 3 volumes - 1.6 Ti | 85 ch | 08.2011 > 02.2020 |
| | 105 ch | 07.2010 > 02.2020 |
| | 125 ch | 07.2010 > 02.2020 |
| FOCUS (2010-) 3 volumes - 1.6 Flexifuel | 120 ch | 07.2010 > 02.2020 |
| | 150 ch | 07.2013 > 02.2020 |
| FOCUS (2010-) 3 volumes - 2.0 TDCi | 115 ch | 07.2010 > 06.2014 |
| | 136 ch | 07.2010 > 06.2014 |
| | 140 ch | 07.2010 > 06.2014 |
| | 163 ch | 07.2010 > 06.2014 |
| FOCUS (2010-) - 1.6 Ti | 85 ch | 08.2011 > 12.2017 |
| | 105 ch | 07.2010 > 02.2020 |
| | 120 ch | 02.2012 > 12.2017 |
| | 125 ch | 07.2010 > 12.2017 |
| FOCUS (2010-) - 1.6 LPG | 117 ch | 02.2012 > 02.2020 |
| | 120 ch | 02.2012 > 02.2020 |
| FOCUS (2010-) - 1.6 Flexifuel | 120 ch | 07.2010 > 02.2020 |
| FOCUS (2010-) - 2.0 TDCi | 115 ch | 07.2010 > 06.2014 |
| | 136 ch | 07.2010 > 06.2014 |
| | 140 ch | 07.2010 > 06.2014 |
| | 163 ch | 07.2010 > 06.2014 |
| FOCUS (2010-) Turnier/Break - 1.6 Ti | 85 ch | 08.2011 > 02.2020 |
| | 105 ch | 07.2010 > 02.2020 |
| | 125 ch | 07.2010 > 02.2020 |
| | 120 ch | 02.2012 > 02.2020 |
| FOCUS (2010-) Turnier/Break - 1.6 LPG | 117 ch | 02.2012 > 02.2020 |

| FORD | | |
|---|---|---|
| | 120 ch | 02.2012 > 02.2020 |
| FOCUS (2010-) Turnier/Break - 1.6 Flexifuel | 120 ch | 07.2010 > 02.2020 |
| FOCUS (2010-) Turnier/Break - 2.0 TDCi | 115 ch | 07.2010 > 06.2014 |
| | 136 ch | 07.2010 > 06.2014 |
| | 140 ch | 07.2010 > 06.2014 |
| | 163 ch | 07.2010 > 06.2014 |
| FOCUS (2004-) C-MAX - 1.6 | 100 ch | 10.2003 > 03.2007 |
| FOCUS (2004-) C-MAX - 1.6 Ti | 115 ch | 08.2004 > 03.2007 |
| FOCUS (2004-) C-MAX - 1.8 | 120 ch | 10.2003 > 03.2007 |
| | 125 ch | 04.2004 > 03.2007 |
| FOCUS (2004-) C-MAX - 1.8 Flexifuel | 125 ch | 01.2006 > 03.2007 |
| FOCUS (2004-) C-MAX - 2.0 | 145 ch | 03.2004 > 03.2007 |
| FOCUS (2004-) C-MAX - 1.6 TDCi | 90 ch | 02.2005 > 03.2007 |
| | 109 ch | 10.2003 > 03.2007 |
| FOCUS (2004-) C-MAX - 2.0 TDCi | 133 ch | 10.2003 > 03.2007 |
| | 136 ch | 10.2003 > 03.2007 |
| FUSION (JU_) Break - 1.25 | 75 ch | 08.2004 > 12.2012 |
| FUSION (JU_) Break - 1.4 | 80 ch | 08.2002 > 12.2012 |
| FUSION (JU_) Break - 1.4 LPG | 80 ch | 01.2010 > 12.2012 |
| FUSION (JU_) Break - 1.6 | 100 ch | 08.2002 > 11.2009 |
| FUSION (JU_) Break - 1.4 TDCi | 68 ch | 08.2002 > 12.2012 |
| FUSION (JU_) Break - 1.6 TDCi | 90 ch | 11.2004 > 12.2012 |
| FOCUS (98-04) (DAW, DBW) - 1.4 16V | 75 ch | 10.1998 > 09.1999 |
| GALAXY (2006-) (WA6) - 2.0 TDCi | 136 ch | 05.2006 > 06.2015 |
| | 163 ch | 03.2010 > 06.2015 |
| GALAXY (2006-) (WA6) - 2.2 TDCi | 200 ch | 11.2010 > 06.2015 |
| GRAND C-MAX (2010-) (DXA, CB7/CEU) - 1.6 Ti | 105 ch | 12.2010 > 06.2019 |
| | 86 ch | 12.2010 > 06.2019 |
| | 125 ch | 12.2010 > 06.2019 |
| GRAND C-MAX (2010-) (DXA, CB7/CEU) - 2.0 TDCi | 163 ch | 12.2010 > 06.2019 |
| KA+ III (UK, FK) - 1.2 Ti-VCT | 85 ch | 06.2016 > |
| KA+ III (UK, FK) - 1.2 | 70 ch | 06.2016 > |
| KUGA (08-12) - 2.0 TDCi | 140 ch | 03.2010 > 11.2012 |
| KUGA (08-12) - 2.0 TDCi 4x4 | 140 ch | 03.2010 > 11.2012 |
| | 163 ch | 03.2010 > 11.2012 |
| MONDEO (07-13) 3 volumes (BA7) - 1.6 Ti | 110 ch | 03.2007 > 01.2015 |
| | 120 ch | 03.2010 > 01.2015 |
| | 125 ch | 03.2007 > 01.2015 |
| MONDEO (07-13) 3 volumes (BA7) - 2.0 TDCi | 163 ch | 03.2010 > 01.2015 |
| MONDEO (07-13) 3 volumes (BA7) - 2.2 TDCi | 175 ch | 03.2008 > 10.2010 |
| MONDEO (07-13) (BA7) - 1.6 Ti | 110 ch | 03.2007 > 01.2015 |
| | 120 ch | 07.2010 > 01.2015 |
| | 125 ch | 03.2007 > 01.2015 |
| MONDEO (07-13) (BA7) - 2.0 TDCi | 136 ch | 03.2007 > 12.2014 |
| | 163 ch | 03.2010 > 01.2015 |
| MONDEO (07-13) (BA7) - 2.2 TDCi | 175 ch | 03.2008 > 10.2010 |
| | 200 ch | 07.2010 > 01.2015 |
| MONDEO (07-13) Turnier/Break (BA7) - 1.6 Ti | 110 ch | 03.2007 > 12.2012 |
| | 120 ch | 07.2010 > 01.2015 |
| | 125 ch | 03.2007 > 12.2010 |
| MONDEO (07-13) Turnier/Break (BA7) - 2.0 TDCi | 136 ch | 03.2007 > 12.2014 |

| FORD | | |
|---|---|---|
| | 163 ch | 03.2010 > 01.2015 |
| MONDEO (07-13) Turnier/Break (BA7) - 2.2 TDCi | 175 ch | 03.2008 > 10.2010 |
| | 200 ch | 07.2010 > 01.2015 |
| PUMA (EC_) - 1.4 16V | 90 ch | 11.1997 > 10.2000 |
| PUMA (EC_) - 1.6 16V | 103 ch | 08.2000 > 06.2002 |
| PUMA (EC_) - 1.7 16V | 125 ch | 03.1997 > 06.2002 |
| PUMA (EC_) - Racing ST 160 | 155 ch | 06.1999 > 06.2002 |
| KA+ III A trois volumes (TK, FK) - 1.2 | 85 ch | 06.2016 > |
| S-MAX (06-14) (WA6) - 2.0 TDCi | 136 ch | 05.2006 > 12.2014 |
| | 163 ch | 03.2010 > 12.2014 |
| S-MAX (06-14) (WA6) - 2.2 TDCi | 200 ch | 07.2010 > 12.2014 |
| B-MAX Van (JK) - 1.4 | 90 ch | 10.2012 > |
| B-MAX Van (JK) - 1.6 Ti | 105 ch | 10.2012 > |
| B-MAX Van (JK) - 1.4 LPG | 90 ch | 10.2012 > |
| C-MAX II Van - 1.6 Ti | 105 ch | 10.2010 > 06.2019 |
| COURIER Camionnette/Monospace (J5_, J3_) - 1.4 i | 90 ch | 04.1996 > 10.1999 |
| FIESTA Camionnette/Berline bicorps trois ou cinq p - 1.4 | 90 ch | 08.1998 > 04.2002 |
| FIESTA Camionnette/Berline bicorps trois ou cinq p - TD 1.8 | 75 ch | 03.2000 > 08.2003 |
| FIESTA V Van - 1.4 | 80 ch | 05.2002 > 09.2005 |
| FIESTA V Van - 1.4 TDCi | 68 ch | 10.2003 > 12.2010 |
| FIESTA VI Van - 1.25 | 82 ch | 01.2009 > 04.2017 |
| FOCUS I Fourgon/Break (DNW) - 1.4 | 75 ch | 04.1999 > 03.2005 |
| FOCUS I Fourgon/Break (DNW) - 1.6 | 101 ch | 04.1999 > 03.2005 |
| FOCUS II Fourgon/Break - 1.6 Ti-VCT | 116 ch | 09.2005 > 07.2011 |
| GRAND C-MAX Van - 1.6 Ti | 125 ch | 12.2010 > 12.2014 |

| MAZDA | | |
|---|---|---|
| 2 (02-07) (B2W) - 1.2 | 75 ch | 04.2003 > 06.2007 |
| 2 (02-07) (B2W) - 1.4 | 80 ch | 04.2003 > 06.2007 |
| 2 (02-07) (B2W) - 1.6 | 101 ch | 02.2003 > 06.2007 |
| | 100 ch | 04.2003 > 06.2007 |
| 2 (2007-) (DE) - 1.3 | 86 ch | 10.2007 > 06.2015 |
| 121 (96-02) (JASM, JBSM) - 1.25 | 75 ch | 03.1996 > 04.2003 |
| 121 (96-02) (JASM, JBSM) - 1.8 TD | 75 ch | 02.2000 > 10.2002 |

| VOLVO | | |
|---|---|---|
| C30 - 1.6 | 100 ch | 10.2006 > 12.2012 |
| C30 - 1.8 | 125 ch | 10.2006 > 12.2012 |
| C70 (06-13) Cabriolet - 2.0 D | 136 ch | 01.2008 > 10.2009 |
| S40 (04-12) (MS) - 1.6 | 101 ch | 01.2005 > 12.2012 |
| S40 (04-12) (MS) - 1.8 | 125 ch | 04.2004 > 12.2010 |
| S40 (04-12) (MS) - 1.8 FlexFuel | 125 ch | 01.2006 > 12.2010 |
| S40 (04-12) (MS) - 2.0 | 146 ch | 10.2006 > 12.2012 |
| S40 (04-12) (MS) - 2.0 F | 146 ch | 10.2009 > 12.2012 |
| S40 (04-12) (MS) - 2.0 D | 136 ch | 01.2004 > 12.2010 |
| S80 (2006) (AS) - 1.6 D DRIVe | 109 ch | 01.2010 > 12.2011 |
| S80 (2006) (AS) - 2.0 TDi | 136 ch | 02.2008 > 03.2011 |
| V50 (MW) - 1.6 | 101 ch | 01.2005 > 12.2012 |
| V50 (MW) - 1.8 | 125 ch | 04.2004 > 12.2010 |
| V50 (MW) - 1.8 FlexFuel | 125 ch | 01.2005 > 12.2010 |

| VOLVO | | |
|---|---|---|
| V50 (MW) - 2.0 FlexFuel | 146 ch | 01.2010 > 12.2012 |
| V50 (MW) - 2.0 | 146 ch | 10.2006 > 12.2012 |
| V50 (MW) - D2 | 114 ch | 01.2010 > 12.2012 |
| V50 (MW) - 2.0 D | 136 ch | 04.2004 > 12.2010 |
| V70 (07-16) Break (P3_) - 1.6 D | 109 ch | 07.2009 > 12.2011 |