DEMARREUR ASTRA H / J

Remanufactured

Core code : 09

FADADE

3599771620274



TECHNICAL DATA

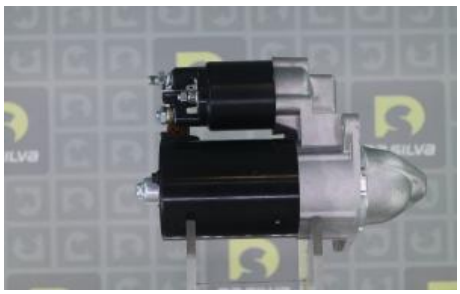
Voltage [V]	**12 V**
Rated Power [kW]	**1.1 kW**
Number of mounting bores	**2**
Number of Teeth	**9**
Fiche	**SOL66**

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.

ALFA ROMEO		
159 - 1.8 TBi	200 ch	05.2009 > 12.2012
159 - 1.8 MPI	140 ch	06.2005 > 11.2011
159 - 1.9 JTS	160 ch	09.2005 > 11.2011
159 - 2.2 JTS	185 ch	09.2005 > 11.2011
159 Sportwagon - 1.8 TBi	200 ch	07.2009 > 11.2011
159 Sportwagon - 1.8 MPI	140 ch	06.2005 > 11.2011
159 Sportwagon - 1.9 JTS	160 ch	03.2006 > 11.2011
159 Sportwagon - 2.2 JTS	185 ch	03.2006 > 11.2011
BRERA - 1.8 TBi	200 ch	05.2009 > 06.2010
BRERA - 2.2 JTS	185 ch	01.2006 > 05.2011
SPIDER (2006-) (939) - 1.8 TBi	200 ch	05.2009 > 03.2011
SPIDER (2006-) (939) - 2.2 JTS	185 ch	03.2006 > 03.2011

CHEVROLET		
AVEO (T300) - 1.6	116 ch	03.2011 >
	116 ch	03.2011 >
AVEO (T200, T250) - 1.4	101 ch	09.2008 >
	101 ch	04.2008 >
CRUZE (2009-) (J300) - 1.6	109 ch	05.2009 >
	113 ch	05.2009 >
	117 ch	12.2012 >
	124 ch	05.2009 >
CRUZE (2009-) (J300) - 1.8	141 ch	05.2009 >
CRUZE (2010-) (J305) 3/5 portes - 1.6	117 ch	12.2012 >
	124 ch	06.2011 >
CRUZE (2010-) (J305) 3/5 portes - 1.8	140 ch	10.2011 >
	141 ch	06.2011 >
CRUZE (2010-) (J305) 3/5 portes - 1.8 LPG	141 ch	06.2011 > 12.2015
CRUZE (2012-) (J308) Break - 1.6	117 ch	12.2012 > 12.2015
	124 ch	08.2012 > 12.2015
CRUZE (2012-) (J308) Break - 1.8	141 ch	08.2012 >
ORLANDO (J309) - 1.8	141 ch	02.2011 >
ORLANDO (J309) - 1.8 LPG	141 ch	06.2011 > 12.2015
ORLANDO (J309) - 2.0 D	131 ch	02.2011 > 12.2015
	163 ch	02.2011 >
TRACKER - 1.6	116 ch	12.2012 >

FIAT		
CROMA (05-11) (194) - 1.8 16V	140 ch	12.2005 > 12.2011

OPEL		
ASTRA G (98-05) 3 volumes (F69_) - 1.6	103 ch	12.2002 > 12.2009
ASTRA G (98-05) Caravan (F35_) - 1.6	103 ch	12.2002 > 05.2004
ASTRA G (98-05) CC (F48_, F08_) - 1.6	103 ch	11.2002 > 01.2005
ASTRA G Coupé (F07_) - 1.6 16V	103 ch	03.2000 > 05.2005
ASTRA G (98-05) Cabriolet - 1.6	103 ch	01.2003 > 10.2005
ASTRA H (04-10) - 1.6	105 ch	03.2004 > 10.2010
	116 ch	12.2006 > 05.2014
ASTRA H (04-10) - 1.6 Turbo	180 ch	02.2007 > 10.2010
ASTRA H (04-10) - 1.8	125 ch	01.2004 > 10.2010

OPEL		
	140 ch	01.2006 > 10.2010
ASTRA H (04-10) Caravan - 1.6	105 ch	08.2004 > 10.2010
	116 ch	12.2006 > 05.2014
ASTRA H (04-10) Caravan - 1.6 LPG	116 ch	08.2009 > 10.2010
ASTRA H (04-10) Caravan - 1.6 Turbo	180 ch	02.2007 > 10.2010
ASTRA H (04-10) Caravan - 1.8	125 ch	08.2004 > 10.2010
	140 ch	08.2005 > 05.2014
ASTRA H (04-10) GTC - 1.6	105 ch	03.2005 > 10.2010
	116 ch	12.2006 > 10.2010
ASTRA H (04-10) GTC - 1.6 Turbo	180 ch	02.2007 > 10.2010
ASTRA H (04-10) GTC - 1.8	125 ch	03.2005 > 10.2010
	140 ch	01.2006 > 10.2010
ASTRA H (04-10) TwinTop - 1.6	105 ch	09.2005 > 10.2010
	116 ch	12.2006 > 10.2010
ASTRA H (04-10) TwinTop - 1.6 Turbo	180 ch	02.2007 > 10.2010
ASTRA H (04-10) TwinTop - 1.8	125 ch	09.2005 > 10.2010
	140 ch	09.2005 > 10.2010
ASTRA H (04-10) 3 volumes - 1.6	105 ch	02.2007 > 06.2010
	116 ch	02.2007 > 05.2014
ASTRA H (04-10) 3 volumes - 1.8	140 ch	02.2007 > 09.2012
ASTRA J (2010-) 3/5 Portes - 1.6	115 ch	12.2009 > 10.2015
ASTRA J (2010-) 3/5 Portes - 1.6 Turbo	180 ch	12.2009 > 10.2015
ASTRA G CLASSIC (T98) - 1.6	103 ch	03.2006 > 06.2008
ASTRA J (2010-) Break - 1.6	116 ch	10.2010 > 10.2015
ASTRA J (2010-) Break - 1.6 Turbo	180 ch	10.2010 > 10.2015
ASTRA J (2010-) GTC - 1.6 Turbo	180 ch	10.2011 > 06.2013
ASTRA J (2010-) GTC - 1.8	140 ch	10.2011 > 10.2013
ASTRA G (98-05) Caravan (F35_) - 1.6	103 ch	02.2006 > 07.2009
ASTRA H CLASSIC Break (A04) - 1.6	116 ch	12.2006 > 05.2014
ASTRA J (2010-) 3/5 Portes - 1.6 Turbo 4x4	180 ch	12.2009 > 10.2015
ASTRA H CLASSIC A trois volumes (A04) - 1.6	116 ch	01.2009 > 05.2014
ASTRA H CLASSIC A trois volumes (A04) - 1.8	140 ch	02.2007 > 09.2012
ASTRA CLASSIC/FAMILY (A04) - 1.6	116 ch	01.2009 >
ASTRA J (2010-) 3 volumes - 1.6	116 ch	06.2012 >
ASTRA J (2010-) 3 volumes - 1.6 Turbo	180 ch	06.2012 >
COMBO C Tour - 1.4	90 ch	10.2004 > 12.2011
CORSA C (00-06) (F08, F68) - 1.2 Twinport	80 ch	07.2004 > 12.2009
CORSA C (00-06) (F08, F68) - 1.4 Twinport	90 ch	06.2003 > 12.2009
CORSA D (06-14) - 1.6 Turbo	150 ch	05.2007 > 08.2014
	192 ch	11.2006 > 08.2014
	211 ch	06.2011 > 08.2014
CORSA E - 1.6 Turbo	207 ch	03.2015 >
INSIGNIA 3 volumes - 1.6	116 ch	07.2008 > 03.2017
INSIGNIA 3 volumes - 1.6 Turbo	180 ch	**01.2009 > 03.2017**
INSIGNIA 3 volumes - 1.8	140 ch	07.2008 > 03.2017
INSIGNIA - 1.6	116 ch	07.2008 > 03.2017
INSIGNIA - 1.6 Turbo	180 ch	07.2008 > 03.2017
INSIGNIA - 1.8	140 ch	07.2008 > 03.2017
INSIGNIA Sports Tourer - 1.6	116 ch	07.2008 > 06.2012
INSIGNIA Sports Tourer - 1.6 Turbo	180 ch	01.2009 > 06.2013
INSIGNIA Sports Tourer - 1.8	140 ch	07.2008 > 03.2017

OPEL		
MERIVA A (03-10) - 1.6	105 ch	01.2006 > 05.2010
MERIVA A (03-10) - 1.6 Turbo	180 ch	09.2005 > 05.2010
SIGNUM - 1.8	140 ch	09.2005 > 12.2008
VECTRA C - 1.6 16V	100 ch	04.2002 > 10.2005
VECTRA C - 1.6	105 ch	08.2005 > 08.2008
VECTRA C - 1.8	140 ch	08.2005 > 08.2008
VECTRA C GTS - 1.6	100 ch	08.2005 > 08.2008
	105 ch	01.2006 > 08.2008
VECTRA C GTS - 1.8	140 ch	08.2005 > 08.2008
VECTRA C Caravan - 1.6	105 ch	12.2005 > 08.2008
VECTRA C Caravan - 1.8	140 ch	08.2005 > 08.2008
ZAFIRA A (99-06) (F75_) - 1.6	103 ch	10.2003 > 06.2005
ZAFIRA TOURER C (2011-) (P12) - 1.6 CNG	150 ch	10.2011 >
ZAFIRA TOURER C (2011-) (P12) - 1.8	115 ch	10.2011 >
	140 ch	10.2011 >
ZAFIRA B (05-13) (A05) - 1.6 CNG	94 ch	07.2005 > 04.2015
ZAFIRA B (05-13) (A05) - 1.6	105 ch	07.2005 > 09.2012
	115 ch	01.2008 > 04.2015
ZAFIRA B (05-13) (A05) - 1.6 FlexFuel	116 ch	08.2008 > 12.2012
ZAFIRA B (05-13) (A05) - 1.6 CNG Turbo	150 ch	04.2010 > 04.2015
ZAFIRA B (05-13) (A05) - 1.8	120 ch	06.2013 > 04.2015
	140 ch	07.2005 > 04.2015
ASTRA G Fourgon/Break (F70) - 1.6	103 ch	02.2004 > 11.2004
ASTRA H Fourgon/Break (L70) - 1.6 EcoTec	103 ch	02.2004 > 11.2004
	116 ch	10.2006 > 12.2010
COMBO Camionnette/Monospace - 1.4 16V	90 ch	08.2005 >
ZAFIRA B (05-13) (A05) - 1.8 LPG	140 ch	07.2009 > 04.2015
CORSA C Camionnette/Berline bicorps trois ou cinq - 1.2	80 ch	07.2005 > 06.2006
CORSA C Camionnette/Berline bicorps trois ou cinq - 1.4	90 ch	08.2003 > 06.2012
ZAFIRA B Camionnette/Monospace (A05) - 1.6 CNG VAN	94 ch	07.2005 > 04.2015
ZAFIRA B Camionnette/Monospace (A05) - 1.6 CNG Turbo VAN	150 ch	02.2009 > 04.2015
ZAFIRA B Camionnette/Monospace (A05) - 1.8 VAN	140 ch	07.2005 > 04.2015

SAAB		
9-5 (2010-) (YS3G) - 1.6 Turbo	180 ch	05.2010 > 01.2012

VAUXHALL		
AGILA Mk I (A) (H00) - 1.0 12V	60 ch	02.2000 > 11.2006
ASTRA Mk IV (G) Berline bicorps trois ou cinq port - 1.6	103 ch	12.2002 > 05.2005
ASTRA Mk IV (G) Décapotable (T98) - 1.6 16V	103 ch	03.2003 > 10.2005
ASTRA Mk V (H) (A04) - 1.6	105 ch	01.2004 > 05.2009
	115 ch	01.2004 > 05.2009
ASTRA Mk V (H) (A04) - 1.8	125 ch	01.2004 > 05.2009
	140 ch	01.2004 > 05.2009
ASTRA Mk V (H) Break (A04) - 1.6	105 ch	08.2004 > 03.2009
	115 ch	08.2004 > 03.2011
ASTRA Mk V (H) Break (A04) - 1.8	140 ch	12.2005 > 10.2010
	125 ch	10.2004 > 03.2009
ASTRA Mk V (H) Sport Hatch (A04) - 1.6	105 ch	02.2005 > 11.2010
ASTRA Mk V (H) Sport Hatch (A04) - 1.6 i 16V	116 ch	12.2006 > 11.2010

VAUXHALL		
ASTRA Mk V (H) Sport Hatch (A04) - 1.8	125 ch	02.2005 > 11.2010
ASTRA Mk V (H) Sport Hatch (A04) - 1.8 i 16V	140 ch	03.2007 > 11.2010
ASTRA Mk V (H) TwinTop (A04) - 1.6	105 ch	09.2005 > 11.2010
ASTRA Mk V (H) TwinTop (A04) - 1.6 i 16V	116 ch	10.2006 > 08.2011
ASTRA Mk V (H) TwinTop (A04) - 1.8	140 ch	05.2008 > 11.2010
ASTRA Mk VI (J) (P10) - 1.6	115 ch	12.2009 > 10.2015
INSIGNIA Mk I (A) A trois volumes (G09) - 1.8	140 ch	07.2008 > 05.2017
INSIGNIA Mk I (A) Berline bicorps trois ou cinq po - 1.8	140 ch	07.2008 > 05.2017
MERIVA A (X03) - 1.6 i 16V Twinport	105 ch	05.2003 > 06.2010
SIGNUM (Z03) - 1.8	140 ch	08.2005 > 05.2008
VECTRA Mk II (C) (Z02) - 1.8	140 ch	01.2006 > 07.2008
VECTRA Mk II (C) GTS (Z02) - 1.8	140 ch	01.2006 > 07.2008
ZAFIRA Mk II (B) (A05) - 1.6	105 ch	07.2005 > 11.2014
	115 ch	12.2007 > 11.2014
ZAFIRA Mk II (B) (A05) - 1.8	120 ch	04.2013 > 11.2014
	140 ch	04.2005 > 11.2014
ZAFIRA Mk III (P12) - 1.8	140 ch	10.2011 > 08.2018