POMPE DIR NEUVE OPEL ASTR

New part

FCNADO

3599773044849



TECHNICAL DATA

Operating Mode	**Electric-hydraulic**
for steering manufacturer	**TRW Generation II**
Rotation Direction	**Clockwise rotation**

PICTURES









DOCUMENTS

BT-141 **Montage des pompes EPS**

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.

OPEL		
ASTRA G (98-05) 3 volumes (F69_) - 1.2 16V	65 ch	09.1998 > 09.2000
	75 ch	09.2000 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 1.4	90 ch	09.2007 > 12.2009
ASTRA G (98-05) 3 volumes (F69_) - 1.4 16V	90 ch	09.1998 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 1.6	75 ch	09.1998 > 09.2000
	84 ch	09.2000 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 1.6 16V	101 ch	09.1998 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 1.6	103 ch	**12.2002 > 01.2005**
ASTRA G (98-05) 3 volumes (F69_) - 1.8 16V	116 ch	09.1998 > 09.2000
	125 ch	06.2000 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 2.0 16V	136 ch	09.1998 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 2.2 16V	147 ch	03.2001 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 1.7 DTI 16V	75 ch	02.2000 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 1.7 CDTI	80 ch	04.2003 > 12.2009
ASTRA G (98-05) 3 volumes (F69_) - 1.7 TD	68 ch	09.1998 > 08.2000
ASTRA G (98-05) 3 volumes (F69_) - 2.0 DI	82 ch	09.1998 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 2.0 DTI 16V	101 ch	08.1999 > 01.2005
ASTRA G (98-05) 3 volumes (F69_) - 2.2 DTI	117 ch	09.2002 > 01.2005
	125 ch	09.2002 > 01.2005
ASTRA G (98-05) Caravan (F35_) - 1.2 16V	65 ch	02.1998 > 09.2000
	75 ch	09.2000 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 1.4 16V	90 ch	06.1998 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 1.6	75 ch	02.1998 > 09.2000
	84 ch	09.2000 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 1.6 CNG	97 ch	03.2003 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 1.6 16V	101 ch	02.1998 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 1.6	103 ch	12.2002 > 05.2004
ASTRA G (98-05) Caravan (F35_) - 1.8 16V	116 ch	02.1998 > 09.2000
	125 ch	09.2000 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 2.0 16V	136 ch	02.1998 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 2.0 OPC	192 ch	09.2002 > 07.2004
	200 ch	11.2002 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 2.2 16V	147 ch	03.2001 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 1.7 DTI 16V	75 ch	02.2000 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 1.7 CDTI	80 ch	04.2003 > 05.2004
ASTRA G (98-05) Caravan (F35_) - 1.7 TD	68 ch	02.1998 > 08.2000
ASTRA G (98-05) Caravan (F35_) - 2.0 DI	82 ch	02.1998 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 2.0 DTI 16V	101 ch	08.1999 > 07.2004
ASTRA G (98-05) Caravan (F35_) - 2.2 DTI	117 ch	09.2002 > 07.2004
	125 ch	09.2002 > 07.2004
ASTRA G (98-05) CC (F48_, F08_) - 1.2 16V	65 ch	02.1998 > 09.2000
	75 ch	09.2000 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 1.4	90 ch	09.2007 > 12.2009
ASTRA G (98-05) CC (F48_, F08_) - 1.4 16V	90 ch	02.1998 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 1.6	75 ch	02.1998 > 09.2000
	84 ch	09.2000 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 1.6 16V	101 ch	02.1998 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 1.6	103 ch	11.2002 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 1.8 16V	116 ch	02.1998 > 09.2000
	125 ch	09.2000 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 2.0 16V	136 ch	02.1998 > 01.2005

OPEL		
ASTRA G (98-05) CC (F48_, F08_) - 2.0 16V OPC	160 ch	11.1999 > 09.2002
ASTRA G (98-05) CC (F48_, F08_) - 2.0 OPC	192 ch	09.2002 > 01.2005
	200 ch	11.2002 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 2.2 16V	147 ch	06.2000 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 1.7 DTI 16V	75 ch	02.2000 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 1.7 CDTI	80 ch	04.2003 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 1.7 TD	68 ch	02.1998 > 08.2000
ASTRA G (98-05) CC (F48_, F08_) - 2.0 DI	82 ch	02.1998 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 2.0 DTI 16V	101 ch	08.1999 > 01.2005
ASTRA G (98-05) CC (F48_, F08_) - 2.2 DTI	117 ch	09.2002 > 01.2005
	125 ch	09.2002 > 01.2005
ASTRA G Coupé (F07_) - 1.6 16V	101 ch	03.2000 > 05.2005
	103 ch	03.2000 > 05.2005
ASTRA G Coupé (F07_) - 1.8 16V	116 ch	03.2000 > 10.2000
	125 ch	09.2000 > 05.2005
ASTRA G Coupé (F07_) - 2.0 16V Turbo	190 ch	09.2000 > 08.2001
	192 ch	08.2001 > 05.2005
	200 ch	11.2002 > 05.2005
ASTRA G Coupé (F07_) - 2.2 16V	147 ch	09.2000 > 05.2005
ASTRA G Coupé (F07_) - 2.2 DTI	125 ch	09.2002 > 05.2005
ASTRA G (98-05) Cabriolet - 1.6 16V	101 ch	03.2001 > 10.2005
ASTRA G (98-05) Cabriolet - 1.6	103 ch	01.2003 > 10.2005
ASTRA G (98-05) Cabriolet - 1.8 16V	125 ch	03.2001 > 10.2005
ASTRA G (98-05) Cabriolet - 2.0 OPC	192 ch	03.2002 > 10.2005
ASTRA G (98-05) Cabriolet - 2.0 16V Turbo	200 ch	11.2002 > 10.2005
ASTRA G (98-05) Cabriolet - 2.2 16V	147 ch	03.2001 > 10.2005
ASTRA G (98-05) Cabriolet - 2.2 DTI	125 ch	09.2002 > 10.2005
ASTRA G (98-05) Caravan (F35_) - 1.4	90 ch	10.2007 > 07.2009
ZAFIRA A (99-06) (F75_) - 1.6 CNG	97 ch	09.2001 > 06.2005
ZAFIRA A (99-06) (F75_) - 1.6 16V	101 ch	04.1999 > 06.2005
ZAFIRA A (99-06) (F75_) - 1.6	103 ch	10.2003 > 06.2005
ZAFIRA A (99-06) (F75_) - 1.8 16V	116 ch	04.1999 > 09.2000
	125 ch	09.2000 > 06.2005
ZAFIRA A (99-06) (F75_) - 2.0 OPC	192 ch	09.2001 > 06.2005
	200 ch	11.2002 > 06.2005
ZAFIRA A (99-06) (F75_) - 2.2 16V	147 ch	09.2000 > 06.2005
ZAFIRA A (99-06) (F75_) - 2.0 DI 16V	82 ch	07.1999 > 06.2005
ZAFIRA A (99-06) (F75_) - 2.0 DTI 16V	101 ch	09.2000 > 06.2005
ZAFIRA A (99-06) (F75_) - 2.2 DTI 16V	117 ch	01.2002 > 06.2005
	125 ch	01.2002 > 06.2005
ASTRA G Fourgon/Break (F70) - 1.6	75 ch	01.1999 > 09.2000
	84 ch	09.2000 > 04.2005
ASTRA G Fourgon/Break (F70) - 1.7 TD	68 ch	01.1999 > 04.2005
ASTRA G Fourgon/Break (F70) - 1.7 DTI 16V	75 ch	02.2000 > 04.2005
ASTRA G Fourgon/Break (F70) - 2.0 DI	82 ch	01.1999 > 04.2005

VAUXHALL		
ZAFIRA A (T98) - 1.8 16V	125 ch	09.2000 > 08.2005