POMP DIR SERIE1/3 E90 X1

Remanufactured

Core code : 70

FCDADP

3599771275443



TECHNICAL DATA

Operating Mode	**hydraulic**
Pressure [bar]	**120 bar**
for steering manufacturer	**LuK**
Pressure Line Connection Thread Size	**Ø16mm**
Backflow Connector Thread Size	**F16x150**
Position of the input pipe [clock]	**4 hours (clock hand)**
Pulley fitting	**on baseplate**
Number of rear fixation points	**2**

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.

BMW		
1 Series (04-11) (E81, E87) - 116 d	90 ch	01.2011 > 12.2011
	116 ch	03.2009 > 06.2011
1 Series (04-11) (E81, E87) - 118 d	122 ch	06.2004 > 02.2007
	136 ch	03.2007 > 06.2011
	143 ch	03.2007 > 06.2011
1 Series (04-11) (E81, E87) - 120 d	150 ch	06.2004 > 02.2007
	163 ch	06.2004 > 06.2011
	177 ch	03.2007 > 06.2011
1 Series (04-11) (E81, E87) - 123 d	204 ch	03.2007 > 06.2011
1 Series (04-11) (E81, E87) - 116 d	116 ch	11.2008 > 12.2011
1 Series (04-11) (E81, E87) - 118 d	136 ch	09.2006 > 12.2011
	143 ch	09.2006 > 12.2011
1 Series (04-11) (E81, E87) - 120 d	163 ch	03.2007 > 12.2011
	177 ch	03.2007 > 12.2011
	197 ch	03.2007 > 12.2011
1 Series (04-11) (E81, E87) - 123 d	204 ch	03.2007 > 12.2011
1 Series (04-11) Coupe (E82) - 118 d	136 ch	09.2009 > 10.2013
	143 ch	09.2009 > 10.2013
1 Series (04-11) Coupe (E82) - 120 d	163 ch	09.2007 > 10.2013
	177 ch	09.2007 > 10.2013
	197 ch	09.2007 > 10.2013
1 Series (04-11) Coupe (E82) - 123 d	204 ch	10.2007 > 09.2013
1 Series (04-11) Cabriolet (E88) - 118 d	136 ch	09.2008 > 12.2013
	143 ch	09.2008 > 12.2013
1 Series (04-11) Cabriolet (E88) - 120 d	163 ch	03.2008 > 12.2013
	177 ch	03.2008 > 12.2013
	197 ch	03.2008 > 12.2013
1 Series (04-11) Cabriolet (E88) - 123 d	204 ch	09.2008 > 12.2013
3 Series (05-12) (E90) - 316 d	116 ch	07.2009 > 12.2011
3 Series (05-12) (E90) - 318 d	122 ch	03.2005 > 08.2007
3 Series (05-12) Break/Touring (E91) - 320 d	197 ch	02.2007 > 02.2010
3 Series (05-12) (E90) - 318 d	136 ch	09.2007 > 10.2011
3 Series (05-12) Break/Touring (E91) - 320 d xDrive	197 ch	02.2008 > 02.2010
3 Series (05-12) (E90) - 318 d	143 ch	02.2007 > 10.2011
3 Series (05-12) Break/Touring (E91) - 320 d	200 ch	03.2010 > 05.2012
3 Series (05-12) Break/Touring (E91) - 320 d xDrive	200 ch	03.2010 > 05.2012
3 Series (05-12) (E90) - 320 d	150 ch	12.2004 > 09.2007
	163 ch	12.2004 > 10.2011
3 Series (05-12) (E90) - 320 d xDrive	163 ch	09.2008 > 10.2011
3 Series (05-12) (E90) - 320 d	177 ch	09.2007 > 02.2010
3 Series (05-12) (E90) - 320 d xDrive	177 ch	09.2008 > 02.2010
3 Series (05-12) (E90) - 320 d	184 ch	03.2010 > 10.2011
3 Series (05-12) (E90) - 320 d xDrive	184 ch	03.2010 > 10.2011
3 Series (05-12) (E90) - 325 d	197 ch	09.2006 > 02.2010
	204 ch	03.2010 > 10.2011
3 Series (05-12) (E90) - 330 d	231 ch	09.2005 > 09.2008
3 Series (05-12) (E90) - 330 xd	231 ch	09.2005 > 08.2008
3 Series (05-12) (E90) - 330 d	245 ch	09.2008 > 10.2011
3 Series (05-12) (E90) - 330 d xDrive	245 ch	09.2008 > 10.2011
3 Series (05-12) (E90) - 335 d	286 ch	09.2006 > 12.2011
3 Series (05-12) Break/Touring (E91) - 316 d	116 ch	09.2009 > 06.2012

BMW		
3 Series (05-12) Break/Touring (E91) - 318 d	122 ch	09.2005 > 08.2007
	136 ch	07.2007 > 06.2012
	143 ch	09.2007 > 06.2012
3 Series (05-12) Break/Touring (E91) - 320 d	150 ch	12.2004 > 08.2007
	163 ch	06.2005 > 06.2012
3 Series (05-12) Break/Touring (E91) - 320 d xDrive	163 ch	07.2009 > 06.2012
3 Series (05-12) Break/Touring (E91) - 320 d	177 ch	02.2007 > 12.2010
3 Series (05-12) Break/Touring (E91) - 320 d xDrive	177 ch	09.2008 > 02.2010
3 Series (05-12) Break/Touring (E91) - 320 d	184 ch	03.2010 > 05.2012
3 Series (05-12) Coupé (E92) - 320 d xDrive	163 ch	09.2008 > 06.2013
3 Series (05-12) Break/Touring (E91) - 320 d xDrive	184 ch	03.2010 > 06.2012
3 Series (05-12) Coupé (E92) - 320 d	197 ch	09.2006 > 02.2010
3 Series (05-12) Break/Touring (E91) - 325 d	197 ch	09.2006 > 06.2012
	204 ch	02.2010 > 06.2012
3 Series (05-12) Coupé (E92) - 320 d xDrive	197 ch	09.2008 > 02.2010
3 Series (05-12) Break/Touring (E91) - 330 d	231 ch	12.2004 > 08.2008
3 Series (05-12) Coupé (E92) - 320 d xDrive	200 ch	03.2010 > 06.2013
3 Series (05-12) Break/Touring (E91) - 330 xd	231 ch	09.2005 > 06.2012
3 Series (05-12) Break/Touring (E91) - 330 d	245 ch	02.2008 > 05.2012
3 Series (05-12) Break/Touring (E91) - 330 d xDrive	245 ch	01.2009 > 06.2012
3 Series (05-12) Break/Touring (E91) - 335 d	286 ch	09.2006 > 06.2012
3 Series (05-12) Cabriolet (E93) - 320 d	197 ch	09.2007 > 02.2010
3 Series (05-12) Coupé (E92) - 320 d	163 ch	03.2007 > 06.2013
	177 ch	09.2006 > 02.2010
3 Series (05-12) Coupé (E92) - 320 d xDrive	177 ch	09.2008 > 02.2010
3 Series (05-12) Coupé (E92) - 320 d	184 ch	03.2010 > 06.2013
3 Series (05-12) Coupé (E92) - 320 d xDrive	184 ch	03.2010 > 06.2013
3 Series (05-12) Coupé (E92) - 325 d	197 ch	02.2007 > 02.2010
	204 ch	09.2009 > 06.2013
3 Series (05-12) Coupé (E92) - 330 d	231 ch	03.2006 > 08.2008
3 Series (05-12) Coupé (E92) - 330 xd	231 ch	03.2006 > 08.2008
3 Series (05-12) Coupé (E92) - 330 d	245 ch	01.2009 > 06.2013
3 Series (05-12) Coupé (E92) - 330 xd	245 ch	03.2008 > 02.2010
3 Series (05-12) Coupé (E92) - 330 d xDrive	245 ch	02.2010 > 06.2013
3 Series (05-12) Coupé (E92) - 335 d	286 ch	03.2006 > 03.2013
3 Series (05-12) Cabriolet (E93) - 320 d	163 ch	01.2008 > 12.2013
	177 ch	03.2008 > 02.2010
	184 ch	03.2010 > 10.2013
3 Series (05-12) Cabriolet (E93) - 325 d	197 ch	03.2007 > 12.2010
	204 ch	09.2009 > 09.2013
3 Series (05-12) Cabriolet (E93) - 330 d	231 ch	03.2007 > 12.2013
	245 ch	01.2009 > 09.2013
X1 (09-15) (E84) - xDrive 28 i	245 ch	03.2011 > 06.2015
X1 (09-15) (E84) - sDrive 16 d	116 ch	04.2012 > 06.2015
X1 (09-15) (E84) - sDrive 18 d	136 ch	03.2009 > 06.2015
X1 (09-15) (E84) - xDrive 18 d	136 ch	03.2009 > 06.2015
X1 (09-15) (E84) - sDrive 18 d	143 ch	12.2009 > 06.2015
X1 (09-15) (E84) - xDrive 18 d	143 ch	10.2009 > 06.2015
X1 (09-15) (E84) - sDrive 20 d	163 ch	03.2010 > 06.2015
X1 (09-15) (E84) - xDrive 20 d	163 ch	03.2010 > 06.2015
X1 (09-15) (E84) - sDrive 20 d	177 ch	10.2009 > 06.2015

BMW		
X1 (09-15) (E84) - xDrive 20 d	177 ch	**10.2009 > 06.2012**
X1 (09-15) (E84) - sDrive 20 d	184 ch	07.2012 > 06.2015
X1 (09-15) (E84) - xDrive 20 d	184 ch	07.2012 > 06.2015
X1 (09-15) (E84) - xDrive 23 d	204 ch	10.2009 > 06.2015
X1 (09-15) (E84) - xDrive 25 d	218 ch	10.2009 > 06.2015