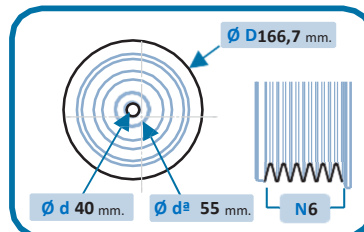
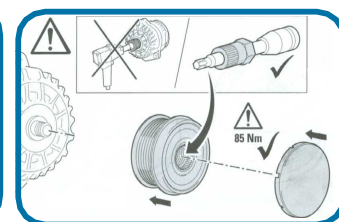
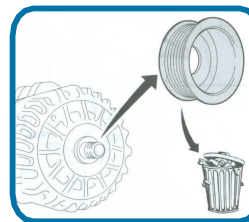


TECHNICAL INFORMATION / INFORMACIÓN TÉCNICA INFORMATIONS TECHNIQUES / INFORMAÇÃO TÉCNICA

17-1105KIT



**ANTI-VIBRATION KIT composed of crankshaft pulley
Ref. 17-1105 and alternator pulley Ref. 30-1140
OEM → BMW: 11237797995 / 11237799153 /
11237823191**



Assembly instruction:

This Crankshaft Pulley has been designed to work with the Overrunning Alternator Pulley Ref. 30-1140.

Failure to assemble the complete KIT will invalidate the warranty of your IJS GROUP product.

Tighten the torque to 130 NM and tighten the screw 180°.

When changing the pulley, respect the direction, change the belts and adjust them to the correct tension.

Instrucciones de montaje:

ES

Esta polea del cigüeñal ha sido diseñada para funcionar con la polea libre del alternador Ref. 30-1140.

No montar el KIT completo invalidará la garantía de su producto IJS GROUP.

Apriete el par a 130 NM y apriete el tornillo 180°.

Al cambiar la polea respetar la dirección, cambiar las correas y ajustarlas a la tensión correcta.

FR

Instructions de montage:

Cette poulie de vilebrequin a été conçue pour fonctionner avec la poulie d'alternateur à roue libre Réf. 30-1140.

Le fait de ne pas assembler le KIT complet annulera la garantie de votre produit IJS GROUP.

Serrez le couple à 130 NM et serrez la vis à 180°.

Lors du changement de poulie, respectez le sens, changez les courroies et réglez-les à la bonne tension.

PT

Instrução de montagem:

Esta polia do virabrequim foi projetada para funcionar com a polia do alternador de ultrapassagem ref. 30-1140.

A não montagem do KIT completo invalidará a garantia do seu produto do GRUPO IJS.

Aperte o torque a 130 NM e aperte o parafuso 180°.

Ao trocar a polia, respeite a direção, troque as correias e ajuste-as na tensão correta.







Vehicle linkage 17-1105KIT

Aplicación vehículo 17-1105KIT

Affectation véhicule 17-1105KIT

Vinculação do veículo 17-1105KIT

		C.V.		
BMW				
1 (E81)	116 d	116	N47 D20 A, N47 D20 C	11.2008 - 12.2011
1 (E81)	118 d	143	N47 D20 A, N47 D20 C	09.2006 - 12.2011
1 (E81)	118 d	136	N47 D20 A, N47 D20 C	09.2006 - 12.2011
1 (E81)	120 d	197	N47 D20 A, N47 D20 C	03.2007 - 12.2011
1 (E81)	120 d	177	N47 D20 A, N47 D20 C	03.2007 - 12.2011
1 (E81)	120 d	163	N47 D20 A, N47 D20 C	03.2007 - 12.2011
1 (E87)	116 d	116	N47 D20 A, N47 D20 C	03.2009 - 06.2011
1 (E87)	118 d	143	N47 D20 A, N47 D20 C	03.2007 - 06.2011
1 (E87)	118 d	136	N47 D20 A, N47 D20 C	03.2007 - 06.2011
1 (E87)	120 d	177	N47 D20 A, N47 D20 C	03.2007 - 06.2011
1 Coupé (E82)	120 d	197	N47 D20 A, N47 D20 C	09.2007 - 10.2013
1 Coupé (E82)	120 d	177	N47 D20 A, N47 D20 C	09.2007 - 10.2013
1 Coupé (E82)	120 d	163	N47 D20 A, N47 D20 C	09.2007 - 10.2013
1 Descapotable (E88)	118 d	143	N47 D20 A, N47 D20 C	09.2008 - 12.2013
1 Descapotable (E88)	118 d	136	N47 D20 A, N47 D20 C	09.2008 - 12.2013
1 Descapotable (E88)	120 d	197	N47 D20 C	03.2008 - 12.2013
1 Descapotable (E88)	120 d	177	N47 D20 A, N47 D20 C	03.2008 - 12.2013
1 Descapotable (E88)	120 d	163	N47 D20 A, N47 D20 C	03.2008 - 12.2013
3 (E90)	318 d	143	N47 D20 A, N47 D20 C	02.2007 - 10.2011
3 (E90)	318 d	136	N47 D20 A, N47 D20 C	09.2007 - 10.2011
3 (E90)	320 d	177	N47 D20 A, N47 D20 C	09.2007 - 02.2010
3 (E90)	320 d	163	N47 D20 A, N47 D20 C	12.2004 - 10.2011
3 (E90)	320 d xDrive	177	N47 D20 A, N47 D20 C	09.2008 - 02.2010
3 (E90)	320 d xDrive	163	N47 D20 C	09.2008 - 10.2011
3 Coupé (E92)	320 d	177	N47 D20 A, N47 D20 C	09.2006 - 02.2010

		C.V.		
BMW				
3 Descapotable (E93)	320 d	177	N47 D20 A, N47 D20 C	03.2008 - 02.2010
3 Touring (E91)	318 d	143	N47 D20 A, N47 D20 C	09.2007 - 06.2012
3 Touring (E91)	318 d	136	N47 D20 A, N47 D20 C	07.2007 - 06.2012
3 Touring (E91)	320 d	184	N47 D20 C	03.2010 - 05.2012
3 Touring (E91)	320 d	177	N47 D20 A, N47 D20 C	02.2007 - 12.2010
3 Touring (E91)	320 d	163	N47 D20 A, N47 D20 C	06.2005 - 06.2012
3 Touring (E91)	320 d xDrive	163	N47 D20 C	07.2009 - 06.2012
5 (E60)	520 d	177	N47 D20 A, N47 D20 C	09.2007 - 12.2009
5 (E60)	520 d	163	M47 D20 (204D4), N47 D20 C	09.2005 - 12.2009
5 Touring (E61)	520 d	177	N47 D20 A, N47 D20 C	09.2007 - 05.2010
5 Touring (E61)	520 d	163	M47 D20 (204D4), N47 D20 C	04.2005 - 05.2010
X1 (E84)	sDrive 16 d	116	N47 D20 C	04.2012 - 06.2015
X1 (E84)	sDrive 18 d	143	N47 D20 C	12.2009 - 06.2015
X1 (E84)	sDrive 18 d	136	N47 D20 C	03.2009 - 06.2015
X1 (E84)	sDrive 20 d	184	N47 D20 C	07.2012 - 06.2015
X1 (E84)	sDrive 20 d	177	N47 D20 C	10.2009 - 06.2015
X1 (E84)	sDrive 20 d	163	N47 D20 C	03.2010 - 06.2015
X1 (E84)	xDrive 18 d	143	N47 D20 C	10.2009 - 06.2015
X1 (E84)	xDrive 20 d	184	N47 D20 C	07.2012 - 06.2015
X1 (E84)	xDrive 20 d	177	N47 D20 C	09.2009 - 06.2012
X1 (E84)	xDrive 20 d	163	N47 D20 C	03.2010 - 06.2015
X3 (E83)	2.0 sd	177	N47 D20 A	09.2007 - 08.2008
X3 (E83)	xDrive 18 d	143	N47 D20 C	09.2008 - 12.2011
X3 (E83)	xDrive 20 d	177	N47 D20 A, N47 D20 C	09.2008 - 08.2010
X3 (E83)	xDrive 20 d	163	N47 D20 A, N47 D20 C	09.2008 - 08.2010