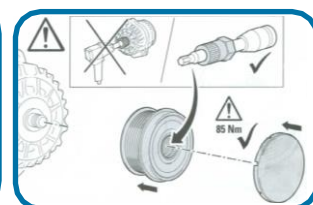
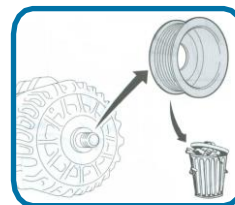
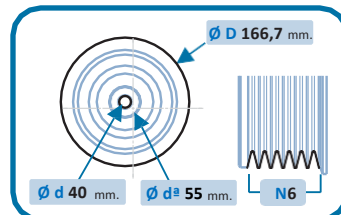


TECHNICAL INFORMATION / INFORMACIÓN TÉCNICA INFORMATIONS TECHNIQUES / INFORMAÇÃO TÉCNICA

17-1136KIT



ANTI-VIBRATION KIT composed of crankshaft pulley
Ref. **17-1136** and alternator pulley Ref. **30-1140**
OEM → BMW: 11238512072

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.

ES

Instrucciones de montaje:

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 17-1136KIT

Aplicación vehículo 17-1136KIT

Affectation véhicule 17-1136KIT

Vinculação do veículo 17-1136KIT

|   C.V.   | | | | |   C.V.   | | | | |
|---|--------------|-----|---------------------|-------------------|---|--------------|-----|---------------------|-------------------|
| BMW | | | | | BMW | | | | |
| 1 (F20) | 116 d | 116 | N47 D20 C | 07.2011 - 02.2015 | 3 Descapotable (E93) | 320 d | 184 | N47 D20 C | 03.2010 - 10.2013 |
| 1 (F20) | 118 d | 143 | N47 D20 C | 07.2011 - 02.2015 | 3 Gran Turismo (F34) | 318 d | 136 | B47 D20 A N47 D20 C | 03.2013 - 06.2015 |
| 2 Coupé (F22, F87) | 218 d | 143 | N47 D20 C | 03.2014 - 06.2015 | 3 Gran Turismo (F34) | 318 d | 143 | N47 D20 C | 03.2013 - 06.2015 |
| 2 Coupé (F22, F87) | 220 d | 200 | N47 D20 C | 10.2012 - 11.2014 | 3 Gran Turismo (F34) | 320 d | 200 | N47 D20 C | 03.2013 - 06.2015 |
| 2 Coupé (F22, F87) | 220 d | 184 | N47 D20 C | 10.2012 - 11.2014 | 3 Gran Turismo (F34) | 320 d | 184 | N47 D20 C | 03.2013 - 06.2015 |
| 3 (E90) | 316 d | 116 | N47 D20 C | 07.2009 - 12.2011 | 3 Gran Turismo (F34) | 320 d | 163 | B47 D20 A N47 D20 C | 03.2013 - 06.2015 |
| 3 (E90) | 318 d | 143 | N47 D20 A N47 D20 C | 02.2007 - 10.2011 | 3 Gran Turismo (F34) | 320 d xDrive | 200 | N47 D20 C | 07.2013 - 06.2015 |
| 3 (E90) | 320 d | 184 | N47 D20 C | 03.2010 - 10.2011 | 3 Gran Turismo (F34) | 320 d xDrive | 184 | N47 D20 C | 07.2013 - 06.2015 |
| 3 (E90) | 320 d | 177 | N47 D20 A N47 D20 C | 09.2007 - 02.2010 | 3 Touring (E91) | 318 d | 143 | N47 D20 A N47 D20 C | 09.2007 - 06.2012 |
| 3 (E90) | 320 d xDrive | 184 | N47 D20 C | 03.2010 - 10.2011 | 3 Touring (E91) | 320 d | 177 | N47 D20 A N47 D20 C | 02.2007 - 12.2010 |
| 3 (F30, F80) | 318 d | 143 | N47 D20 C | 03.2012 - 06.2015 | 3 Touring (E91) | 320 d xDrive | 184 | N47 D20 C | 03.2010 - 06.2012 |
| 3 (F30, F80) | 318 d | 136 | B47 D20 A N47 D20 C | 03.2012 - 10.2018 | 3 Touring (E91) | 320 d xDrive | 177 | N47 D20 C | 09.2008 - 02.2010 |
| 3 (F30, F80) | 318 d xDrive | 143 | N47 D20 C | 07.2013 - 06.2015 | 3 Touring (F31) | 318 d | 143 | N47 D20 C | 11.2012 - 06.2015 |
| 3 (F30, F80) | 320 d | 184 | N47 D20 C | 11.2011 - 03.2016 | 3 Touring (F31) | 320 d | 184 | N47 D20 C | 07.2012 - 02.2016 |
| 3 (F30, F80) | 320 d | 163 | B47 D20 A N47 D20 C | 11.2011 - 10.2018 | 5 (F10) | 520 d | 184 | N47 D20 C | 06.2010 - 06.2014 |
| 3 Coupé (E92) | 320 d | 184 | N47 D20 C | 03.2010 - 06.2013 | 5 Touring (F11) | 520 d | 184 | N47 D20 C | 06.2010 - 06.2014 |
| 3 Coupé (E92) | 320 d xDrive | 184 | N47 D20 C | 03.2010 - 06.2013 | X3 (F25) | xDrive 20 d | 184 | N47 D20 C | 09.2010 - 03.2014 |