



S65 UNDERDRIVE PULLEY KIT INSTALLATION INSTRUCTIONS

Part Number: D560-0004
Applications: 6/08-2013 M3 (with double-sided PS belt)

PARTS LIST

<u>Qty</u>	<u>Part #</u>	<u>Description</u>
1	D562-0006	Crank Pulley
1	D561-0002	Belt; double-sided (power steering & AC)
1	D561-0007	Belt (alternator & water pump)
1	D561-0001	Loctite 242 (Blue); 0.5ml

Congratulations for being selective enough to use a Dinan Engineering Underdrive Pulley Kit. We have spent many hours developing this kit to assure that you will receive maximum performance and durability with minimum difficulty in installation. Please take the time to read these instructions and call us if you have any difficulties during the installation.

PLEASE READ BEFORE BEGINNING:

- If your car has a power steering pump driven by a **single-sided belt**, DO NOT install this kit! Contact Dinan for the correct kit for your car!
- This kit is designed for use on cars with a power steering pump driven by a **double-sided belt**.

INSTALLATION NOTES:

- Refer to the BMW TIS for removal of the vibration damper (#11 23 010), for guidance on how to remove the stock crank pulley & belts.
- The pulley cover will not be reused.
- Use a rag to thoroughly wipe off the pulley mounting area on the engine.
- If supplied, use the new Dinan hardware to secure the pulley. Otherwise, the factory hardware may be reused. Apply some blue Loctite on the threads of each bolt. Bolt torque is 18-ft. lbs. (24 Nm) and should be done in a crisscross pattern.
- Follow the BMW TIS procedure for reinstallation of all removed parts. Use the Dinan belts in place of the stock belts. The belt routing is the same as stock.
- **A new double-sided belt will fit very tightly. This is a normal condition!** The belt will stretch noticeably during the break-in period.

Please call Dinan Technical Support at 408-779-8584 if you have any questions about this procedure.