VIN:
System version: 2.24.20
Vehicle: 5' / E60 / Sedan / 545i / N62 / AUT / USA left-hand drive / 2005 / 5
Data version: 2.24.1

11 28 050

# Replacing A/C compressor drive belt (N62)

**Special tools required:**

- 64 1 040

*Necessary preliminary tasks:*

- Remove alternator drive belt.
- Remove engine splash guard.

*Installation:*

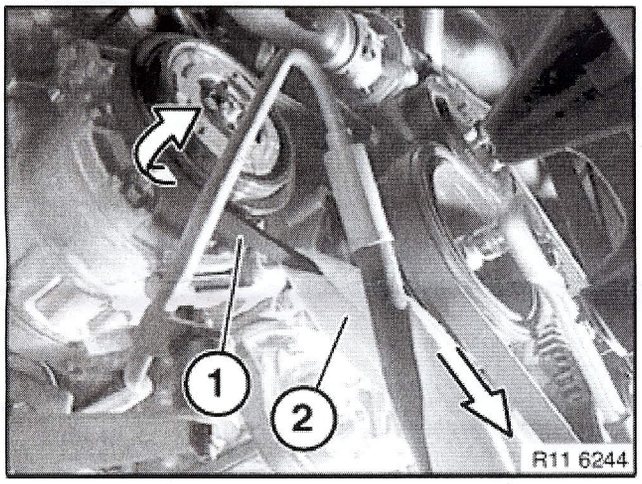
If reusing the drive belt, mark the direction of rotation and reinstall in the same direction.

Check drive belt for coolant and oil residues,

replace if necessary.

**Important!**

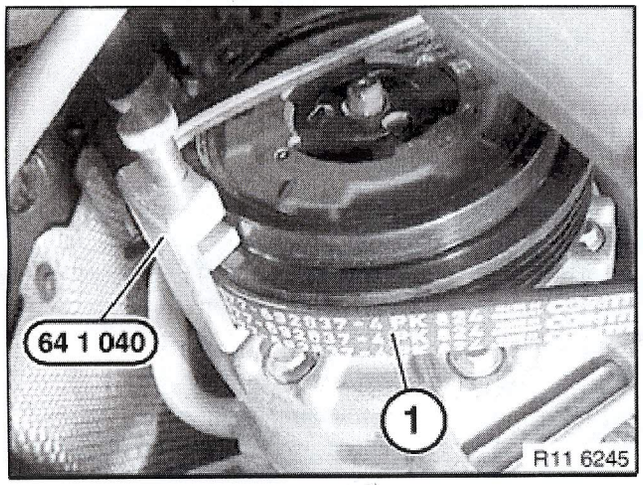
If contaminated with hydraulic fluid:
Replace drive belt.




Rotate engine at central bolt in direction of engine rotation.

At the same time, pull off drive belt (1) towards front in direction of arrow using a clean cloth (2).

Remove drive belt (1) towards front.

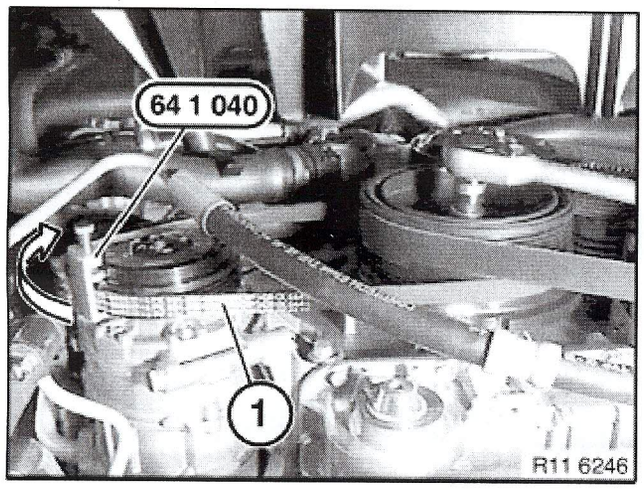



Place drive belt (1) in position.

Clamp drive belt (1) with special tool 64 1 040 on belt pulley.

*Note:*
With DynamicDrive optional extra, detach bracket from A/C compressor **(risk of damage)**.

Crank engine at central bolt in direction of rotation until drive belt is fully guided in belt




pulley.

Remove special tool 64 1 040.

*Installation:*

Check installation position of drive belt.

Assemble vehicle.