

**SUBJECT****Air Conditioning Compressor Belt Squeals****MODEL**

E90 (335d)

Vehicles equipped with the M57Y diesel engine produced from 8/31/2008 to 8/30/2011

SITUATION

A squealing noise comes from the engine compartment when the vehicle is first started with the air conditioning (A/C) already activated.

CAUSE

Air conditioning compressor belt

PROCEDURE

1. Duplicate the issue.
2. Replace the A/C compressor drive belt with the part number listed below.

Note: The replacement part is the E63 A/C drive belt.

The part number listed for this vehicle in ETK is not the correct part for this repair, request and invoice this item by the part number specified and listed below.

Performing a part number look-up in ETK by VIN or model will result with the wrong part being installed.

3. Refer to Repair Instructions REP 11 28 050 (Removing and installing/replacing the drive belt for A/C compressor).

PARTS INFORMATION

Part Number	Description	Quantity
11 28 7 520 177	Ribbed V Belt (4PK824 – see the repair procedure section)	1

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty as applicable.

Defect Code: 11 28 03 39 00

Labor Operation:	Labor Allowance:	Description:
11 28 050	Refer to KSD2	Replacing AC drive belt

Labor operation code 11 28 050 is a Main labor operation.

If you are already using a Main labor operation for any other repair; use the Plus code labor operation 11 28 555 instead.

If you are already using a Main or Plus labor code that includes removing the “underguard” panel, use the Associate labor operation 11 28 556 instead.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the “Search” button, and then enter the applicable flat rate labor operation in the FR code field.

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