



PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.

SUBJECT

Service Action: Replace Power Steering Pump Belt Pulley

MODEL

F10 (5 Series 535d)

SITUATION

The screw connection on the power steering pump belt pulley may slacken. This may lead to an audible squeaking and rattling at the pulley drive.

AFFECTED VEHICLES

This Service Action involves 5 Series 535d vehicles according to VIN selection.

First check if a Service Action label with a code number **682** is already attached to the B-pillar.

If a code number **682** has been punched out, the Campaign has already been performed and no further action is necessary.

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

CORRECTION

Replace the belt pulley and tighten it to the specified tightening torque.

Note: Tighten the hex bolts on the belt pulley to 28N·m. Do not follow the tightening specifications in ISTA; they are incorrect.

PROCEDURE

To replace the belt pulley for vehicles with rear-wheel drive, see Attachment RA3241105Rear.pdf.

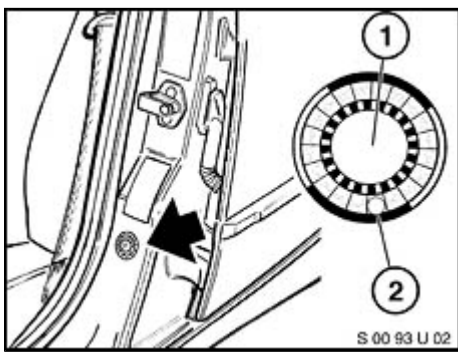
To replace the belt pulley for vehicles with all-wheel drive, see Attachment RA3241100All.pdf.

PARTS INFORMATION

Part Number	Description	Quantity
32 42 8 519 873	Belt pulley (steel)	1
32 42 7 574 840	M8X14 hex bolt with washer	3

LABEL INSTRUCTIONS

	<p>This Service Action has been assigned code number 682. After the vehicle has been checked and/or corrected, obtain a label (SD 92-439) and:</p> <p>A. Emboss your BMW center warranty number in the middle of the label (1);</p>
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- B. Punch out code number **682** (2), printed on the label; and
- C. Affix the label to the B-pillar as shown.

If the vehicle already has a label from a previous Service Action/Recall Campaign, affix the new label next to the old one. Do not affix one label on top of another one because a number from an underlying label could appear in the punched-out hole of the new label.

WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code:	00 32 14 02 00	
Labor Operation:	Labor Allowance:	Description:
00 62 570	10 FRU	Replace the belt pulley.

Labor operation codes 00 62 570 is Plus labor operation.

ATTACHMENTS

View PDF attachment [B320114 Attachment RA3241105Rear](#).

View PDF attachment [B320114 Attachment RA3241100All](#).

View PDF attachment [B320114 VINList](#).

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