August 2007 Technical Service

This Service Information bulletin supersedes S.I. B51 13 04 dated June 2007.

NEW designates changes to this revision

SUBJECT

Rattling Noise from Center Display

MODEL

E60, E61 (5 Series sedan and sports wagon) produced up to June 2007

E63, E64 (6 Series coupe and convertible) produced up to June 2007

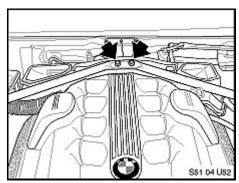
SITUATION

A rattling noise may be heard from behind the center display or lower windshield area when the vehicle is driven over bumps.

CAUSE

The retaining bolts for the cross strut brace on the center support bracket, or on the strut towers, have worked themselves loose. In some cases, the threaded holes of the aluminum center support bracket have become damaged.

PROCEDURE



- 1. Inspect all 4 bolts which secure the cross strut brace to the body of the vehicle. 2 of the bolts (shown by the arrow) secure the brace to the center support bracket and the other 2 secure the ends of the bar to the strut towers.
- If any of these bolts are loose, all 4 should be replaced with new bolts (PN 51 71 7 063 831).
 Torque new bolts to an increased torque specification of 27Nm.

3. If this 27 Nm torque cannot be achieved on the bolts securing the brace to the center support bracket, replace the center support bracket (PN 51 61 7 010 593) according to Repair Instruction RA 51 71 373.

PARTS INFORMATION

Part Number	Part Description	Quantity	
51 71 7 063 831	M8X23 Retaining Bolt – strut tower brace	4	
51 61 7 010 593	Center Support Bracket	1 – if necessary	
51 21 7 062 145	M8x25 Retaining Bolt – center support bracket	4 – if necessary	

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty.

Defect Code	51 71 33 37 00

Labor Removing and Installing or replacing mounting bracket

Operation: for tension struts

 Labor Operation
 Labor Allowance

 51 61 001
 18 FRU

 +51 61 501
 17 FRU

121 01 20.

Labor Operation:

Removing and Installing or replacing tension strut

Labor Operation

Labor Allowance

NEW Refer to KSD

NEW +51 71 873 Refer to KSD

Note: The following explanations will spell out the correct use of the work times.

Main Work:

Use this labor operation number when the only repair performed is the listed warranty repair.

OR

Use this labor operation number when other repairs or services are performed along with the listed warranty repair.

+Associated Work:

Under no circumstances should both labor operation numbers be claimed. Attempts to claim both times will result in an unnecessary delay in claim processing and payment.

processing and payment.

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