

**SUBJECT****Creaking Noise from the B-pillar****MODEL**

F07 (5 Series Gran Turismo)

SITUATION

A creaking noise can be heard from the left or right B-pillar when driving on rough roads.

CAUSE

Slight movement between the two overlapping metal pieces of the B-pillar

PROCEDURE

Confirm the creaking noise is coming from the B-pillar area by driving on rough roads, and then proceed to the next step.



1. Using Repair Instructions 51 43 150, remove the B-pillar trim pieces from the affected side. Shown is the driver's side.



2. The area to be modified is where the two metal pieces of the B-pillar overlap.



3. The view from the top shows the gap which may be the source of the creaking.



4. Insert a narrow screwdriver into the gap and gently pry outward to increase the gap, but no more than 0.3mm. Road test the vehicle to confirm the creak is eliminated.



5. Once the creak has been eliminated, fill the cavity with seam sealer and work it into the cavity to prevent future corrosion and sheet metal movement. Install the removed trim parts in the reverse order of their removal.

PARTS INFORMATION

Part Number	Description	Quantity
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83 42 0 428 348

Seam sealer (1000ml)

See below

WARRANTY INFORMATION

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

Defect Code: 41 21 00 36 00**A. One Side**

Labor Operation:	Labor Allowance:	Description:
51 43 148	Refer to KSD2	Removing and installing or replacing trim panel at the top left or right door pillar (top)
and		
41 00 009	1 FRU	Work time to eliminate body noise

Labor operation code 51 43 148 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 51 43 648 instead.

B. Both Sides

Labor Operation:	Labor Allowance:	Description:
51 43 168	Refer to KSD2	Removing and installing or replacing trim panels for both door pillars (top)
and		
41 00 009	2 FRU	Work time to eliminate body noise

Labor operation code 51 43 168 is a Main labor operation. If you are using a Main labor code for another repair, use the Plus code labor operation 51 43 668 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.

Even though work time labor operation code 41 00 009 ends in "009," it is not considered a Main labor operation.

Sublet - Repair Procedures A and B

Sublet Code 4	\$1.00	Reimbursement for the used quantity of seam sealer (Bulk quantity P/N 83 42 0 428 348. Do not use this part number for claim submission)
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