SI B52 10 15
Seats

February 2016
Technical Service

SUBJECT
The Front Seat Ventilation Fan Makes a Grinding Noise

MODEL
G12 (7 Series)

Vehicles produced up to November 9, 2015

Vehicles equipped with comfort seat

SITUATION
A grinding noise can be heard from the front ventilation seat, when going around corners.

CAUSE
The seat fan grinds on the foam or grille cover.

CORRECTION
Reattach grill cover of seat fans.

PROCEDURE

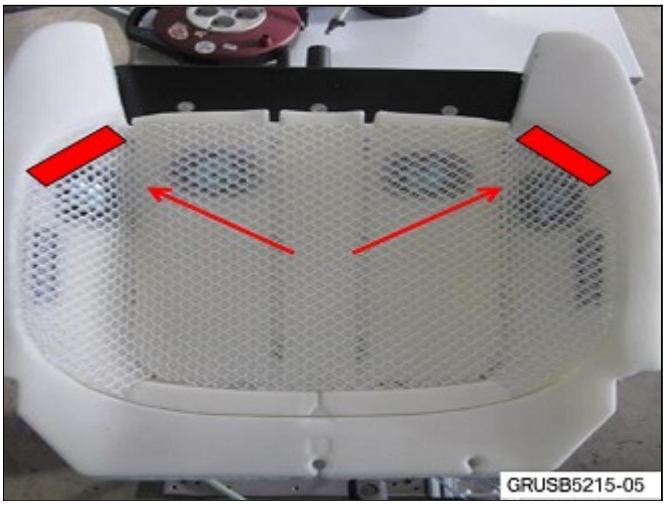
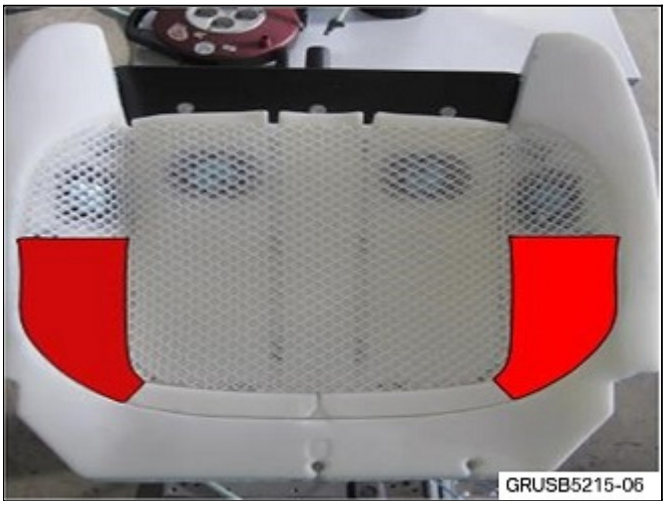
1. Remove the seat cover to gain access to the ventilation fans. Refer to repair instructions:

   “52 17 402 Replace seat cover for driver’s seat”

   “52 17 404 Replace seat cover for passenger seat”

2. Carefully remove the seat heating mat from the seat foam, adhesive section.

3. Inspect the adhesive attachment to the foam, as shown, for both left and right corner fan.

 GRUSB5215-05	**Is the adhesive improperly attached to the foam and the grill cover, interfering with the fan?** YES - glue the grille cover with double-sided adhesive tape in the area shown, then go to step 4. Caution: do not glue in the area of the fans. NO – go to step 4.
 GRUSB5215-06	4. **Is the adhesive properly attached to the foam in the highlighted areas?** YES - go to step 5. NO- reattach with double-sided adhesive tape then go to step 5.

5. Reinstall the seat cover. Refer to repair instructions:

   "52 17 402 Replace seat cover for driver's seat"

   "52 17 404 Replace seat cover for passenger seat"

PARTS INFORMATION

Part Number	Description	Quantity
51 22 2 361 826	Double- sided adhesive tape (16.5m)	As needed
52 10 1 945 543	Clamp	As needed

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

Defect Code:	**52 10 48 39 00**	

Repairing One Side

Labor Operation:	**Labor Allowance:**	**Description:**
52 17 402	Refer to KSD2	Replacing seat cover for driver's seat

If you are using a Main labor code for another repair, use the Plus code labor operation 52 17 902 instead, or with the seat already removed for another repair use 52 17 930 instead

Or:

Labor Operation:	**Labor Allowance:**	**Description:**
52 17 404	Refer to KSD2	Replacing seat cover for passenger seat

If you are using a Main labor code for another repair, use the Plus code labor operation 52 17 904 instead, or with the seat already removed for another repair use 52 17 935 instead

And, if equipped:

Labor Operation:	**Labor Allowance:**	**Description:**
52 14 982	1 FRU	Additional work seat heating element

And, if also equipped:

Labor Operation:	**Labor Allowance:**	**Description:**
52 14 980	1 FRU	Additional work thigh support heating element

Repairing Both Sides

Labor Operation:	**Labor Allowance:**	**Description:**
52 17 402	Refer to KSD2	Replacing seat cover for driver's seat

If you are using a Main labor code for another repair, use the Plus code labor operation 52 17 902 instead, or with the seat already removed for another repair use 52 17 930 instead

And:

Labor Operation:	Labor Allowance:	Description:
52 17 904	Refer to KSD2	Replacing seat cover for passenger seat
Or:		
52 17 935	Refer to KSD2	Replacing seat cover for passenger seat (Seat removed)

And, if equipped:

Labor Operation:	Labor Allowance:	Description:
52 14 982	1 FRU	Additional work seat heating element
And:		
52 99 000*	1 FRU	Additional work seat heating element (WT for the other side)

And, if also equipped:

Labor Operation:	Labor Allowance:	Description:
52 14 980	1 FRU	Additional work thigh support heating element
And:		
52 99 000*	1 FRU	Additional work thigh support heating element (WT for the other side)

*Note: If both apply, only claim labor operation 52 99 000 one time for the “total number of FRUs” allowable.

Refer to KSD2 for the corresponding flat rate unit (FRU) allowances.

Work time labor operation code 52 99 000 is not considered a Main labor operation. Also, since the “work time” FRU allowance to be claimed is specified, a separate punch time is not required.

Sublet – Bulk Materials

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for the repair-related bulk materials (BMW part number, please do not use the part numbers for claim submission)

Sublet reimbursement calculation for claiming the “used quantities” of repair-related bulk materials (BMW part numbers) is at dealer net plus your center’s handling.

Enter this material cost in sublet and itemize the amount on the repair order and in claim comment section.

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