



SI B52 04 17  
Seats

August 2017  
Technical Service

## BACKREST NOISES WHEN UNDER LOAD

### MODEL

F07 (5 Series Gran Turismo)	F10 (5 Series Sedan)
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Only vehicles with option codes:

SA 455 (Active seat for driver and passenger)

SA456 (Comfort seat with memory)

SA488 (Lumbar support, driver and passenger)

### SITUATION

Pop noise coming from seat backrest when pressure exerted toward rear or while pulling away from a stop.

### CAUSE

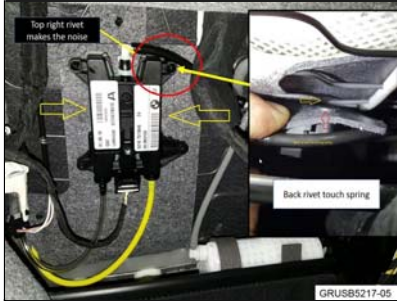
Friction between top right rivet holding lordosis (back Lumbar support) valve block and backrest cushion spring.

### CORRECTION

Place a felt piece between valve attachment point in fleece mat and cushion that is large enough to drape over airline to valve block and back to the top right rivet.

### PROCEDURE

For conditions that are similar to the situation described:

	<ol style="list-style-type: none"> <li>1. Remove rear panel from front seat backrest according to REP 52 14 198 "Removing and installing or replacing rear panel on left or right front seat backrest".</li> <li>2. Verify that source of noise is from valve block right top rivet as shown in the photo.</li> </ol>
	<ol style="list-style-type: none"> <li>3. Attach felt (part number 51 45 2 353 024) so that it extends (as shown):             <ol style="list-style-type: none"> <li>a. behind fleece mat (covering plastic rivet)</li> <li>b. over top of valve block and</li> </ol> </li> </ol>



- c. down over air hose to valve block
4. Verify that the noise has been eliminated.

## PARTS INFORMATION

Part Number	Description	Quantity
51 45 2 353 024	Felt, adhesive-backed	As needed

## WARRANTY INFORMATION

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

<b>Defect Code:</b>	<b>5210213900</b>	
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### Repairing One Side

Labor Operation:	Labor Allowance:	Description:
52 14 198	Refer to KSD2	Removing and installing or replacing rear panel on left or right front seat backrest
And, if applicable:		
52 14 990	Refer to KSD2	Additional job with rear compartment monitor
And:		
52 99 000	1 FRU	Work time to install felt on one side

If you are using a Main labor code for another repair, use the Plus code labor operation 52 14 697 instead of 52 14 198.

Or:

### Repairing Both Sides

Labor Operation:	Labor Allowance:	Description:
52 14 199	Refer to KSD2	Removing and installing or replacing rear panel on front seat backrests
And, if applicable:		
52 14 991	Refer to KSD2	Additional job with rear compartment monitors
And:		
52 99 000	2 FRU	Work time to install felt on both sides

If you are using a Main labor code for another repair, use the Plus code labor operation 52 14 699 instead of 52 14 199.

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.

And:

#### Sublet – Bulk Materials

Sublet Code 4	See sublet reimbursement calculation below	Reimbursement for the repair-related bulk material <b>(Felt, adhesive-baked)</b> , please, do not use these part numbers for claim submission
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Sublet reimbursement calculation for claiming the used quantity of repair-related bulk material (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 in the claim comment section.

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