



SI B52 09 19
Seats

June 2019
Technical Service

CRACKING NOISE FROM SEAT BACKREST

MODEL

F06 (6 Series Gran Coupe)	F12 (6 Series Convertible)	F13 (6 Series Coupe)	F33 (4 Series Conv.)
F83 (M4 Conv.)			

SITUATION

Groaning/Cracking noises are heard from the front seat backrest when the vehicle is cornering.

Due to the elimination of the NED (Non-Electrical Diagnosis) test plan for seat noise from ISTA, we are releasing this bulletin.

CAUSE

Insufficient lubrication in the seat height adjustment bushing.

CORRECTION

Apply grease to the height adjustment bushing.

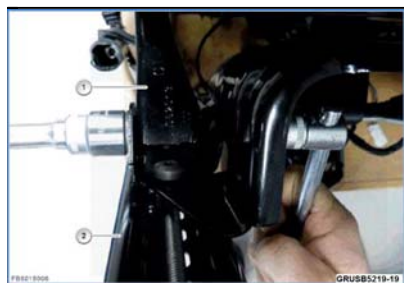
PROCEDURE

If the fault pattern (groaning/cracking noise) can be reproduced by pressing against the top of the backrest, then proceed as follows

1. Remove the seat per Repair Instructions REP 52 14 820.



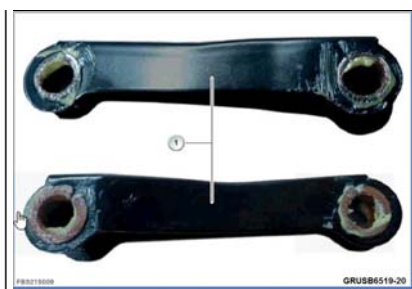
2. Remove both linkages for the seat height adjustment.
- 1=Seat mechanism
2=Linkage for the seat height adjustment



- 1=Seat mechanism
2=Linkage for the seat height adjustment



Note: Nuts and bolts/screws must be renewed (these come with a seat rail attachment set).



3. Grease both bushings of the linkage for the seat height adjustment with lubricant P/N 83 23 2 208 093.

1=Linkage for the seat height adjustment

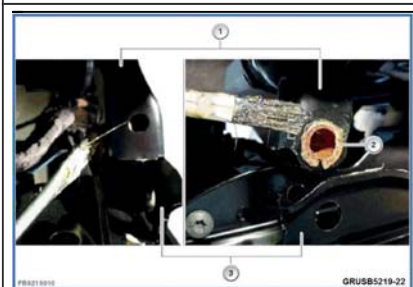


4. Grease mounting bolts at the seat mechanism with lubricant P/N 83 23 2 208 093.

1=Mounting bolts at seat mechanism



Note: Grease must not be applied to the threads!



5. Grease the seat rail in the contact area of the linkage for the seat height with lubricant P/N 83 23 2 208 093.

1=Linkage for the seat height adjustment

2=Bushings within the linkage for the seat height adjustment

3=Mounting point at the seat rail

PARTS INFORMATION

Part Number	Description	Quantity
83 23 2 208 093	BMW Lubricating Grease FB-1 (100g)	Up to 1 (as needed in sublet)
AND		
Refer to ETK	seat rail attachment set	1

WARRANTY INFORMATION

This service information bulletin provides technical, diagnostic and/or repair-related information.

Eligible and Covered Work/Repairs

When used to repair a verified defect in materials or workmanship, the repair procedure information provided in this bulletin is covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks.

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