



GROANING NOISE FROM SUNROOF

This Service Information Bulletin (Revision 2) replaces SI B54 15 19 **dated January 2021**.

What's New (Specific text highlighted):

- Procedure
- Parts

MODEL

E-Series	Model Description
G20	3 Series Sedan
G22	4 Series Coupe

SITUATION

A groaning noise is present from the sunroof glass panel while driving over rough road surfaces, or during body flex. The noise may also be present while the sunroof is opening into the vented position.

CAUSE

Interference between the sunroof glass panel perimeter seal and the vehicle roof.

CORRECTION

Treat the sunroof perimeter seal using a sliding agent.

PROCEDURE

1. Position the sunroof glass panel in the vented position.
2. Apply BMW Lubricant M to the rear and sides of the sunroof glass panel perimeter seal.
3. Completely open the sunroof glass panel to allow access to the front portion of the perimeter seal.
4. Apply BMW Lubricant M to the front of the sunroof glass panel perimeter seal.

PARTS INFORMATION

Part Number	Description	Quantity
83 19 2 458 653	BMW Lubricant M (30 ml)	Sublet as needed

WARRANTY INFORMATION

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

Defect Code:	5412093900	Lid, sliding/tilting sunroof (SHD, panorama glass roof) disruptive noises
Labor Operation	Description	Labor Allowance
54 00 001	Work time to apply seal treatment (Main work)	3 FRU
Or:		
54 00 001	Work time to apply seal treatment (Plus work)	1 FRU

Explain the work performed on the repair order and in the claim comments section

As applicable to your center, please refer to **SI B01 01 20** or **B01 07 20** for claiming your diagnosis work time, job/repair work time (WT), RO/Claim WT and/or repair explanation procedures, unless otherwise required by State law.

And, as needed:

Sublet – Bulk Materials (RO and Claim Comments Required)

Sublet	See the sublet	Reimbursement for the supported amount repair-related bulk
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Code 4	reimbursement calculations below	material (Do not use the BMW part numbers for claim submission)
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Sublet reimbursement calculation for claiming the applicable repair-related bulk material (BMW part number) is at the dealer net price amount for the quantity used plus your center's handling.

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

QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Submit an IDS ticket to the Warranty Department or use the chat available in the Warranty Documentation Portal
Parts inquiries	Submit an IDS ticket to the Parts Department