

**SUBJECT**

Sunroof Makes a Creaking Noise During Operation

MODEL

F15 (X5)

F85 (X5 M)

Produced from August 10, 2015 to September 7, 2015

SITUATION

When opening or closing the sunroof a creaking/ crackling type noise is heard.

CAUSE

Insufficient lubrication of the sunroof guide rails

CORRECTION

Apply grease to sunroof guide rails/tracks

PROCEDURE

- Duplicate the issue.
- Open the sunroof completely.
- Apply a thin layer of grease to the sunroof guide rails/tracks.
- Retest by closing and opening the sunroof multiple times to verify solution.

PARTS INFORMATION

Part Number	Description	Quantity
83 19 2 157 321	Grease (20g)	As needed

WARRANTY INFORMATION

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

Defect Code:	54 12 10 39 00	
Labor Operation:	Labor Allowance:	Description:
54 99 000	3 FRU	Work time to apply grease (Main work)

Or:		
54 99 000	2 FRU	Work time to apply grease (Plus work - Vehicle already in workshop)

And:

Sublet – Bulk Materials

Sublet Code 4	\$1.00	Reimbursement for the repair-related bulk grease (Please do not use the part numbers for claim submission)
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