



SIB 51 25 19

2019-08-16

GROANING NOISE WHEN OPENING/CLOSING FRONT WINDOWS

MODEL

E-Series	Model Description
F30	3 Series Sedan
F80	M3 Sedan

SITUATION

A groaning noise can be heard from the front door(s) when opening or closing the power windows.

Note: This service information bulletin contains NED test plan information which has been removed from ISTA.

CAUSE

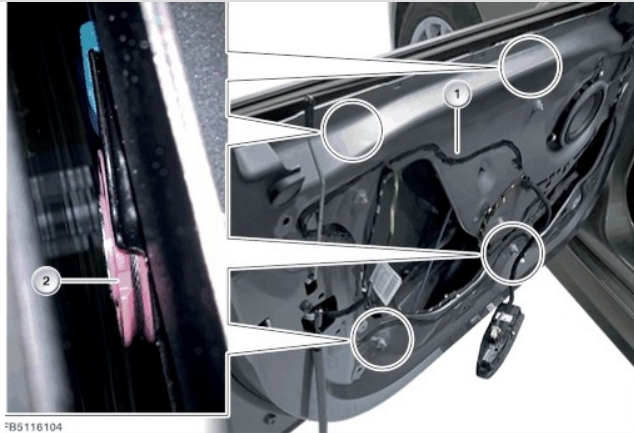
Insufficient lubrication of the window regulator(s).

CORRECTION

Apply grease to the cable roller wheels of the front power window regulator(s).

PROCEDURE

1. Remove the affected front door panel following ISTA repair instructions REP 51 41 000 **"Removing and installing left or right front door trim panel"**.



2. Lubricate the rollers (2) of the front window regulator as shown to the left using adhesive grease PN 81 22 9 407 629.

3. Operate the windows 3 times to spread the grease, and ensure no noise is present.
4. Reassemble the vehicle following ISTA repair instructions REP 51 41 000 **"Removing and installing left or right front door trim panel"**.

PARTS INFORMATION

Part Number	Description	Quantity
81 22 9 407 629	Adhesive grease (250ml)	As needed

WARRANTY INFORMATION

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

Defect Code:	5133163900	Cable linkage, power windows, front disruptive noises
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Repairing One Side

Labor Operation:	Labor Allowance:	Description:
51 41 000	Refer to AIR	Removing and installing left or right front door trim panel (Main work)
Or:		
51 41 503	Refer to AIR	Removing and installing left or right front door trim panel (Plus work)
And:		
51 00 001	1 FRU	Work time to lubricate one regulator

Or:

Repairing Both Sides

Labor Operation:	Labor Allowance:	Description:
51 41 002	Refer to AIR	Removing and installing both front door trim panels (Main work)
Or:		
51 41 505	Refer to AIR	Removing and installing both front door trim panels (Plus work)
And:		
51 00 001	2 FRU	Work time to lubricate both regulators

Work time labor operation code 51 00 001 is not considered a Main labor operation. Also, since the work time FRU allowances to be claimed are specified, a separate punch time is not required. However, it still requires an explanation on the repair order and in the claim comments section.

And, as needed:

Sublet – Bulk Materials (RO and Claim Comments Required)

Sublet Code 4	See the sublet reimbursement calculations below	Reimbursement for the repair-related bulk material (Do not use the BMW part number for claim submission)
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Sublet reimbursement calculation for claiming the applicable repair-related bulk material (BMW part numbers) 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.