



SIB 51 17 23

2023-11-28

WIND NOISE FROM THE FRONT DOOR(S) EXTERIOR MIRROR ASSEMBLY

 THIS REPAIR IS MOBILE FRIENDLY

MODEL

E-Series	Model Description	Production Date
G70	7 Series Sedan	June 1, 2022 - September 30, 2023

SITUATION



While driving at highway speeds, wind noise can be heard from the exterior mirror assembly. In some cases, this can be also felt in the B-pillar area.

Note: Please see attached video V51 08 23.

The yellow shape around the mirror indicates the location of the noise.

CAUSE

Vacuum in the area of the exterior window trim/external mirror assembly triangle seal results in aero-acoustic noise.

CORRECTION



Replace the exterior window trim(s) along with the exterior mirror assembly triangle seal(s) on both sides.

PROCEDURE

Replace the front exterior window trim(s) and exterior mirror assembly triangle seal following repair instructions listed in ISTA/AIR (51 16 001).



Note: The new part must have an index (AI) number of 07 or higher.

The photo shows an AI of 06 (circled) which will not improve the wind noise.

PARTS INFORMATION

To determine the part number that applies to the specific vehicle being repaired, enter the VIN/chassis number into either ETK or AIR, this will consider the specific equipment and/or options that are fitted to the vehicle.

Part Number	Description	Quantity
51 33 9 447 503	Channel cover, exterior door, front left (Chrome)	1
51 33 9 447 504	Channel cover, exterior door, front right (Chrome)	1
51 33 9 447 505	Channel cover, exterior door, front left (Black)	1
51 33 9 447 506	Channel cover, exterior door, front right (Black)	1
51 33 9 447 535	Seal mirror triangle outer left	1
51 33 9 447 536	Seal mirror triangle outer right	1

CLAIM INFORMATION

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

Repair Code:	5121103900	Window cavity cover strips outside front interference noise
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Diagnosis

Labor Operation	Description	Labor Allowance
51 00 001*	Localizing body complaint(s) (Work time)	WT
Or:		
00 58 500*	Diagnosis Worktime Flat Rate	2 FRU

And, together with the applicable diagnosis above with the repair below that applies, obtain the flat rate unit (FRU) allowances:

Repairing One Side

Labor Operation	Description	Labor Allowance
51 16 001	Removing and installing exterior mirror on front door, left or right (Main work)	As applicable
Or:		
51 16 501	Removing and installing exterior mirror on front door, left or right (Plusposition)	As applicable
And:		
51 21 800	Removing and installing/replacing door well cover on front door, outer	As applicable

If you are using a Main labor code for another repair, use the Plus code labor operation 51 16 501 instead of 51 16 001.

Or:

Repairing Both Sides

Labor Operation	Description	Labor Allowance
51 16 021	Removing and installing both exterior mirrors on front doors (Main work)	As applicable
Or:		
51 16 521	Removing and installing both exterior mirrors on front doors (Plusposition)	As applicable
And:		
51 21 801	Removing and installing/replacing door well cover on front doors, outer	As applicable

If you are using a Main labor code for another repair, use the Plus code labor operation 51 16 521 instead of 51 16 021.

Work time labor operation codes 51 00 001 and 00 58 500 are not considered Main labor operations.

*Based on which one applies to your center, please refer to **SI B01 01 20** or **B01 07 20** for the applicable procedure for documenting, claiming, and explaining, on the RO and in the claim comments, your diagnosis work time (WT), job/repair work time (WT), and the vehicle repairs your center performed, unless otherwise required by State law.

FEEDBACK REGARDING THIS BULLETIN

Technical Feedback	To submit feedback for the technical topic of this bulletin: Submit your feedback in the rating box at the top of this bulletin
Warranty Feedback	To submit feedback for the CLAIMS section of this bulletin: Submit an IDS ticket to the Warranty Department, or use the chat available in the Warranty Documentation Portal
Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department

Supporting Materials

Videos

[51 08 23](#)

