



## WHISTLING NOISE FROM FRONT BUMPER

**MODEL**

E-Series	Model Description
G20	(3 Series Sedan)

**SITUATION**

Whistling noise is heard coming from the front bumper while driving at highway speeds.

**CAUSE**

The noise is caused by the bottom clips of the lower grill. (As shown in the photo)

**CORRECTION**

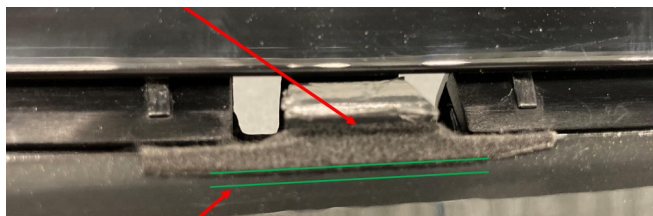
Place felt on the lower clips of the bumper.

**PROCEDURE**

1. Remove the front bumper from the vehicle following instructions (**51 11 156 Remove and install front bumper panel**).



2. Remove the lower grill from the bumper. (As shown in the photo).



3. Attach felt to the lower bumper clips leaving a gap of **1mm** to the front. **Size of felt needed: Length: 40mm, Width: 4mm.** (As shown in the photo).

4. Mount the grill back onto the bumper and verify that the felt is not visible.

5. Mount the bumper onto the vehicle and verify repair.

**PARTS INFORMATION**

Any appropriately sized strip of felt can be used.

**CLAIM INFORMATION**

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

<b>Defect Code:</b>	<b>5111133700</b>	<b>Trim grille, bottom (in bumper panel - air inlet) Loose</b>
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Refer to AIR for the corresponding flat rate unit (FRU) allowances.

Labor Operation	Description	Labor Allowance
51 11 156	Remove and install front bumper cover (Main)	Refer to AIR
Or:		
51 11 656	Remove and install front bumper cover (Plus)	Refer to AIR
And, as necessary:		
51 00 001*	Localizing body complaint(s) (See below)	Work time (WT)
Or		
00 58 500*	Diagnosis Worktime Flat Rate (See below)	2 FRU
And:		

51 99 000	Work time to attach the felt strips to the air inlet trim grille clips (bottom front bumper cover)	2 FRU
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If you are using a Main labor code for another repair, use the Plus code labor operation 51 11 656 instead of 51 11 156.

\*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.

And, as needed:

**Sublet – Bulk Materials (RO and Claim Comments Required)**

<b>Sublet Code</b> 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.

**[FEEDBACK REGARDING THIS BULLETIN](#)**

Technical Feedback	To submit feedback for the technical topics 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