



SIB 51 03 25

INCREASED FORCE IS NEEDED TO CLOSE THE FRONT AND/OR REAR DOORS
2025-10-02

☐ THIS REPAIR IS MOBILE FRIENDLY

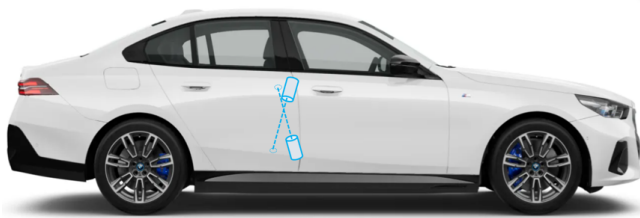
MODEL

E-Series	Model Description	Production Date
G60	5 Series Sedan	July 3, 2023 – March 14, 2024

SITUATION

The front and/or rear doors only close if increased force is exerted, or with increased closing speed.

CAUSE



The axis of the upper hinge does not align with the axis of the lower hinge.

CORRECTION

Front doors:

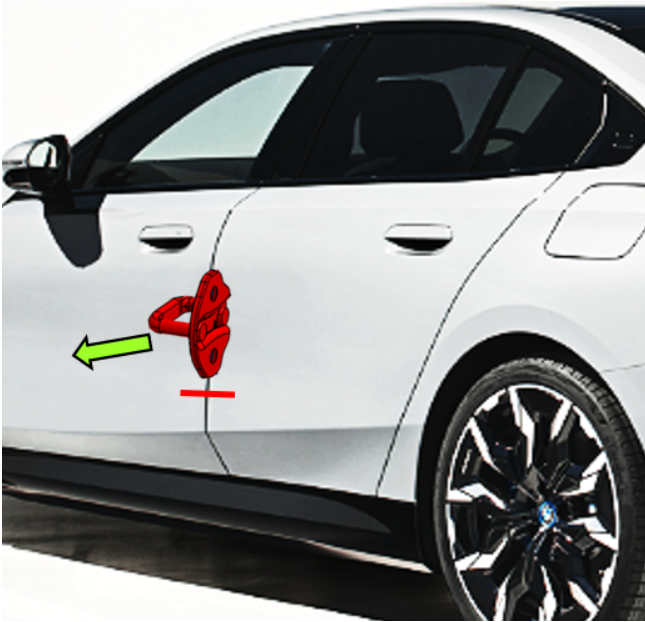
- Adjust the striker outward.

Rear doors:

- Lubricate the upper and lower door hinges.
 - Adjust the striker and hinges outward.

PROCEDURE

Front doors

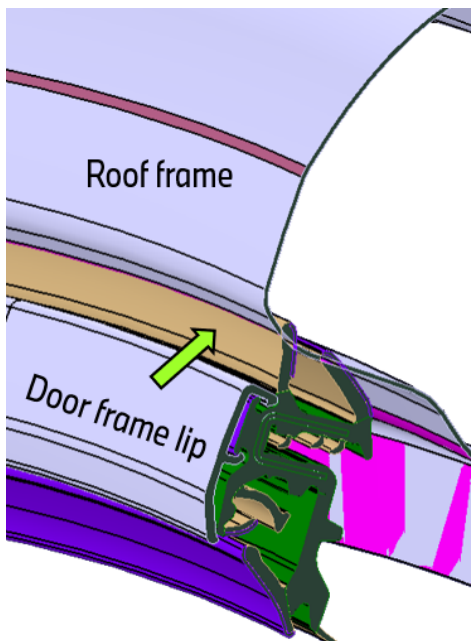


1. Move the striker outward of the vehicle until the door gap is measured at 1.3mm max.



2. Check if the top of the door frame lip is contacting the roof frame area.

If NOT, slightly move the striker back inward until the top of the door frame lip contacts the roof frame again.



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Rear doors



1. Lubricate the upper and lower rear door hinges using multifunction spray.

Open and close the door(s) multiple times to spread the lubricant around the hinges.

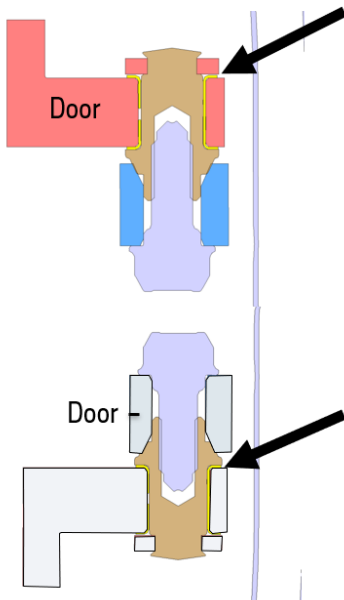
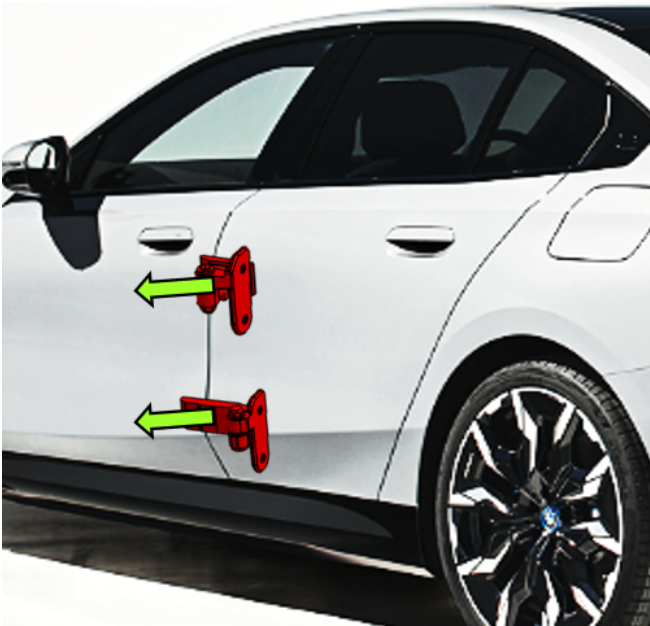


Photo demonstrates where to apply the lubricant.



- 2. Move the striker outward of the vehicle until the door gap is measured at 1.5mm max.



- 3. Move the door hinges 1.0mm outward.

PARTS INFORMATION

Obtain and confirm the part numbers for your specific vehicle by entering the chassis number in either ETK or AIR which considers specific equipment and/or options.

Part Number	Description	Quantity
83 23 0 418 567	Multifunction spray (DN = 400ml)	Sublet as needed

CLAIM INFORMATION

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

Diagnosis

Labor Operation	Description	Labor Allowance
51 00 001*	Localizing body complaint(s) (Work time)	WT FRU
Or		

And, with diagnosis above that applies to our center together with the repairs below that were performed, only one Main work flat rate labor operation code can be claimed per workshop visit.

Repair Code:	5121014100	Front door lock striker Poorly adapted/fitted
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Repairing a Left or Right Front Door

Obtain the flat rate unit (FRU) allowances for the following that applies.

Labor Operation	Description	Labor Allowance
51 21 004	Adjusting the lock striker, front left or right (Main work)	As applicable
Or:		
51 21 504	Adjusting the lock striker, front left or right (Plusposition)	As applicable

If you are using a Main labor code for another repair, use the Plus code labor operation 51 21 504 instead of 51 21 004.

Or:

Repairing Both Front Doors

Labor Operation	Description	Labor Allowance
51 21 024	Adjusting both lock strikers, front (Main work)	As applicable
Or:		
51 21 524	Adjusting both lock strikers, front (Plusposition)	As applicable

If you are using a Main labor code for another repair, use the Plus code labor operation 51 21 524 instead of 51 21 024.

And/or:

Repair Code:	4152014100	Rear door hinge Poorly adapted/fitted
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Repairing a Left or Right Rear Door

Labor Operation	Description	Labor Allowance
41 52 004	Adjusting rear left or right door (Main work) (Includes adjusting the lock striker)	As applicable
Or:		
41 52 504	Adjusting rear left or right door (Plusposition) (Includes adjusting the lock striker)	As applicable

Or:

Repairing Both Rear Doors

Labor Operation	Description	Labor Allowance
41 52 004	Adjusting rear left or right door (Main work) (Includes adjusting the lock striker)	As applicable
Or:		

41 52 504	Adjusting rear left or right door (Plusposition) (Includes adjusting the lock striker)	As applicable
And:		
41 99 000	Work time for adjusting rear door (Other side) (Includes adjusting the lock striker)	2 FRU

If you are using a Main labor code for another repair, use the Plus code labor operation 41 52 504 instead of 41 52 004.

Work time labor operation codes 51 00 001, 00 58 500 and 41 99 000 are not considered Main labor operations.

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

Sublet Code 4	Reimbursement for the repair-related bulk supply material (Do not use the BMW part number for claim submission)	See the sublet reimbursement calculations below
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Sublet reimbursement calculation for claiming the applicable repair-related bulk supply materials (BMW part number) is at the dealer net price amount for the proportional 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.

(*) 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.

BMW Group's AIR Application Resource for Flat Rate Labor Operation Codes

To obtain the corresponding flat rate unit (FRU) allowance information from the BMW Group AIR application resource, start by entering the the Chassis Number (last seven (7) characters of the VIN), and click on the "Search" icon. If the "Vehicle Selection" window displays two or more model possible vehicle choices, select the applicable Model, or enter the full VIN (17 characters) instead to proceed. Click on the "Flat Rate Units" button and enter a flat rate labor operation code number "without spaces" in the field to the right, click on the "Search" icon to display the corresponding listing of "Flat rate unit group details" that are available and their corresponding FRU allowances.

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

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