



SIB 51 22 24

2025-01-09

MAIN DOOR SEAL DETACHING AT THE SEALING JOINT

This Service Information Bulletin (Revision 1) replaces SI B51 22 24 **dated September 2024**.

What's New:

- Models added
- Cause updated
- Parts Information updated
- Claim Information updated

<input type="checkbox"/>	THIS REPAIR IS MOBILE FRIENDLY
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MODEL

F90 (M5 Sedan)	F95 (X5 M Sports Activity Vehicle)	F96 (X6 M Sport Activity Coupe)	F97 (X3 M Sports Activity Vehicle)
F98 (X4 M Sports Activity Coupe)	G01 (X3 Sports Activity Vehicle)	G02 (X4 Sports Activity Coupe)	G05 (X5 Sports Activity Vehicle)
G06 (Sports Activity Coupe)	G07 (X7 Sports Activity Vehicle)	G09 (BMW XM Sports Activity Vehicle)	G20 (3 Series Sedan)
G30 (5 Series Sedan)	G80 (M3 Sedan)	G60 (5 Series Sedan)	G90 (M5 Sedan ^[RP1])
U10 (X2 Sport Activity Coupe)	U11 (X1 Sport Activity Vehicle)		

SITUATION



On the main door seal, detachment behavior can be detected in the sealing joint area.

Overtime, the sealing material continues to detach more and more, which can cause the seal to dangle and become visible to the customer.

CAUSE

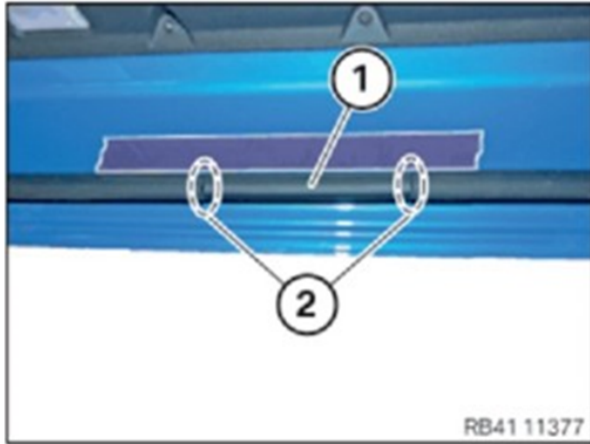
Contamination of the surface onto which the door seal bonds/adheres.

CORRECTION

Partially replace the affected main door seal.

PROCEDURE

1. Verify the customer's concern is the issue stated above.



2. For these cases, where the main door seal detaches in the area that it is not visible to the customer (shown above), repair the detached portion of the main door seal by replacing the affected section by following the repair instructions listed in ISTA/AIR 51 71 003.

Note: The complete replacement of the main door seal(s) is not permitted for the issue described in this Service Information Bulletin.



3. Once completed, validate the repair.

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
51 76 5 B68 FC5	Partial replacement, door seal	Up to 4
83 19 0030155	Activator 205 (DN = 250 ML)	1

Additionally, other materials and small parts that are not specified above, such as fluids, lubricants, one-time use screws, nuts, and seals, which must be replaced or installed (according to the ISTA repair instructions/ETK/AIR), are to be selected from the Electronic Parts Catalog, and/or other approved BMW group resources, according to the respective vehicle type. Invoiced these items separately under the Repair Code listed in this bulletin.

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

Repair Codes:	5171000100	Front door sealing Cracked / broken / torn off (Use for the front only, or when both the front and rear door seals are affected)
	Or:	
	5171003700	Front door sealing Loose (Use for the front only, or when both the front and rear door seals are affected)
	Or:	
	5171010100	Rear door sealing Cracked / broken / torn off (Use only when the rear door seals are affected)
	Or:	
	5171013700	Rear door sealing Loose (Use only when the rear door seals are affected)

Diagnosis

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

And, with the diagnosis above that is applicable to your center together with the work below that applies and was performed.

Repair

Labor Operation	Description	Labor Allowance
51 71 003	Partially replacing seal on door (Main work, for the first door seal)	As applicable
Or:		
51 71 503	Partially replacing seal on door (Plusposition work, for the first door seal)	As applicable
And, when applicable		
51 99 000**	Work time for each additional door seal that requires repaired (Plusposition work, two, three, or four door seals in total)	2 FRU (One other); 4 FRU (Two others); 6 FRU (Three others)

If you are using a Main labor operation code for another repair, then use the Plusposition labor operation code 51 71 502 instead of 51 71 003.

Work time labor operation codes 51 00 001, 00 58 500, and 51 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 material (BMW part number) is at the dealer net (DN) price 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.

(**) Claim work time labor operation code 51 99 000 one time for the additional 2 FRU, 4 FRU, or 6 FRU, as applicable, and explain the WT amount claimed in the technician’s RO notes and in the claim comments.

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

[RP1]See email, please confirm.

