



SIB 41 03 22

2022-06-09

WATER INGRESS INTO VEHICLE DURING CAR WASH

MODEL

E-Series	Model Description
G42	(2 Series Coupe)

SITUATION

The driver and/or passenger side floor mat/carpet are soaked during/after a car wash.

CAUSE



Due to high water pressure, water ingress is possible through the driver and/or passenger door. Water can penetrate through 2 small gaps between the door bottom and the side sill.

General location of the two gaps along the underside of the door shown (arrow). These can be viewed by looking up at the underside of the door.



Close-up of one of the gaps.

CORRECTION

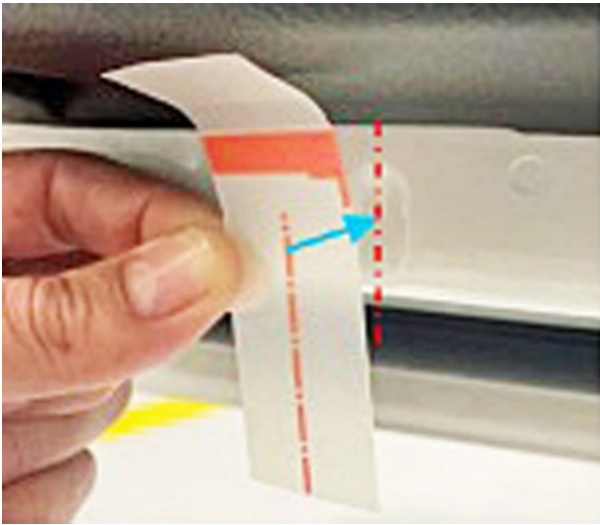
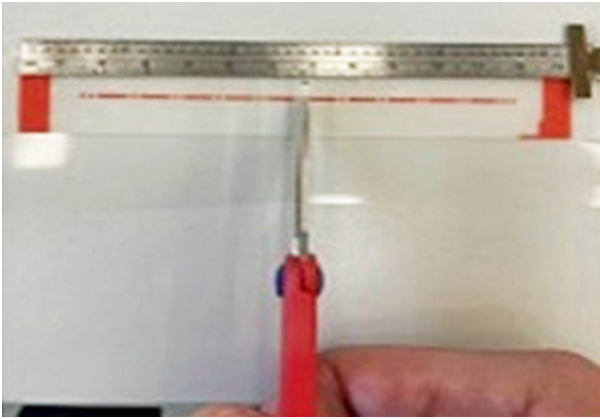
Place protection foil on the depressed areas of both doors.

PROCEDURE



1. Clean depressed areas “a” and “b” using a clean cloth and Isopropyl-alcohol.

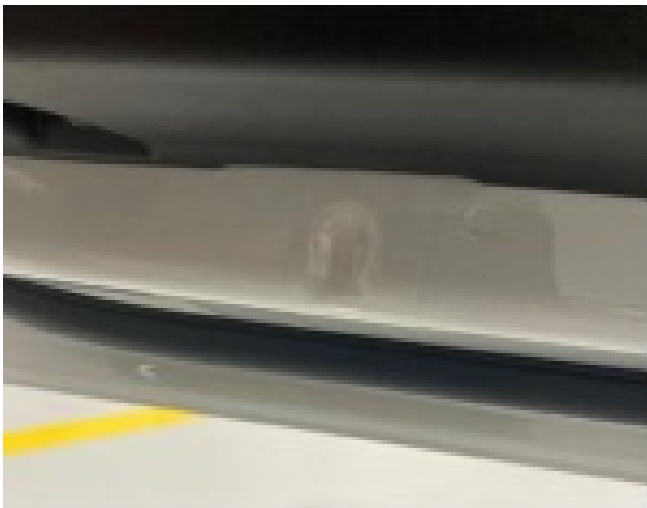
2. Using protection foil, part number 07 14 7 220 652, cut the foil in the middle. Remove the film from the foil.



3. Align the red line of the foil to the center of the depressed areas of “a” and “b”.



4. Proceed to apply the foil on the depressed areas and assure a flat condition. **Note: Please ensure a flat installation. No bubbles wrinkles, and/or wrong application during the installation.**



5. Once flat condition is verified, remove the film. Open and close the door and check that the foil holds its position.

PARTS INFORMATION

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

Part Number	Description	Quantity
07 14 7 220 652	Protection Foil	2 Pieces

CLAIM INFORMATION

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

Defect Code:	5171004800	Front door sealing Leaking
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Only one Main work flat rate labor operation code can be claimed per workshop visit.

Labor Operation	Description	Labor Allowance
51 99 000	Work time to clean and seal door (Main work)	4 FRU
Or:		
51 99 000	Work time to clean and seal door (Plus work)	2 FRU
And, as necessary:		
51 00 001*	Localizing (Diagnosis) body complaint(s) (See below)	Work time (WT)
Or		
00 58 500*	Diagnosis Worktime Flat Rate (See below)	2 FRU

Work time labor operation codes 51 00 001 and 00 58 500 are not considered a 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 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