



SIB 51 13 22

2022-08-24

FUEL FILLER DOOR OPENS AUTOMATICALLY WHILE DRIVING

MODEL

E-Series	Model Description
G80	M3 Sedan
G82	M4 Coupe
G83	M4 Convertible

SITUATION

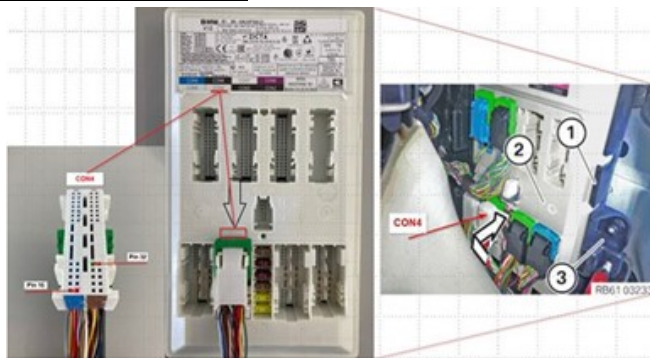
During strong acceleration, the fuel filler door possibly opens automatically.

CAUSE

The fuel filler door is not electrically locked while driving.

Note: This can occur even if the menu option “lock when driving off” is selected in the Head Unit.

CORRECTION



A pin at the BDC (Body Domain Controller) needs to be relocated.

PROCEDURE

Verify that the fuel door had opened automatically as described in the Situation, if yes, then.

- Reference the repair instructions in AIR/ISTA (61 35 278) to access the BDC (Body Domain Controller).
 - The BDC (Body Domain Controller) does not need to be removed
- At “connector 4” at the BDC (Body Domain Controller), pin 16 must be relocated to empty pin chamber 32.
- Make sure that the menu option in the Head Unit “lock when driving off” is selected.

PARTS INFORMATION

Parts are not required.

CLAIM INFORMATION

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

Defect Code:	5117024300	Stop pad with ejector for fuel filler flap Releases by itself
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Refer to AIR for the corresponding flat rate unit (FRU) allowances.

Labor Operation	Description	Labor Allowance

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51 43 075	Remove and install/replace side trim panel, footwell, on A-pillar, right (Main)	Refer to AIR
Or:		
51 43 575	Remove and install/replace side trim panel, footwell, on A-pillar, right (Plus)	Refer to AIR
And, as necessary:		
61 00 009*	Work time to confirm the issue described in the Situation	(WT)
Or:		
00 58 500*	Diagnosis Worktime Flat Rate (See below*)	2 FRU
And:		
61 99 000	Work time to switch pin16 to pin 32 in the BDC (Body Domain Controller) connector	3 FRU

If you are using a Main labor code for another repair, use the Plus code labor operation 51 43 575 instead of 51 43 075.

Work time labor operation codes 61 00 009 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
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Parts Feedback	To submit feedback for the PARTS section of this bulletin: Submit an IDS ticket to the Parts Department