

### SIB 51 27 20

2020-11-23

#### FUEL FILLER DOOR WILL NOT OPEN

IVIODEI

G05 (X5 Sports	G06 (X6 Sports	G07 (X7 Sports	G12 (7 Series Sedan)
Activity Vehicle)	Activity Coupe)	Activity Vehicle)	G12 (7 Selles Sedali)
G14 (8 Series	G15 (8 Series Coupe)	G16 (8 Series Gran	G20 (3 Series Sedan)
Convertible)	G13 (8 Series Coupe)	Coupe)	G20 (3 Selles Sedali)
G22 (4 Series Coupe)	G30 (5 Series Sedan)	G32 (640i xDrive Gran	
G22 (4 Series Coupe)	G30 (3 Selles Sedali)	Turismo)	

## SITUATION

The fuel filler door (aka flap) will not open.

# **CAUSE**

In rare cases, if the vehicle is locked using the remote control key and the fuel filler door is pushed closed simultaneously, the fuel door can enter a locked state that cannot be unlocked.

#### CORRECTION

Attempt to unlock the fuel door following the procedure below. If not possible, the cover pot must be replaced.

## **PROCEDURE**

Attempt to bypass the lock by pressing the "unlock" button of the remote key while simultaneously pressing on the rear of the fuel filler door so that it springs slightly open to the usual unlocked position. This may require multiple attempts.

If the fuel filler door does not unlock, replace the fuel cover pot (i.e., the entire base containing the lock which surrounds the filler cap; aka cover bowl) following ISTA repair instructions for the specific vehicle being worked on.

### 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
Refer to ETK	Cover pot	1 if Necessary

### WARRANTY INFORMATION

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

Defect Code:	5117023400	Stop pad with ejector for fuel filler flap stiff to move
Delect Gode.	0117020700	otop pad with ejector for fact filler hap still to move

#### Bypass/Reset fuel door locking

Labor Operation	Description	Labor Allowance
51 99 000	Job/Work time to manually bypass and unlock fuel filler door (Main work)	3 FRU
Or:		
51 99 000	Job/Work time to manually bypass and unlock fuel filler door (Plus work)	1 FRU

Or:

## Bypassing/Reset the fuel door locking is not possible, replace the fuel cover pot

Labor Operation	Description	Labor Allowance
41 63 003	Replace cover bowl (Main work)	Refer to AIR
41 63 503 And:	Replace cover bowl (Plus work)	Refer to AIR
51 99 000	Job/Work time to attempt to manually bypass and unlock fuel filler door (Plus work)	1 FRU

If you are using a Main labor code for another repair, use the Plus code labor operation 41 63 503 instead of 41 63 003.

Work time labor operation code 51 99 000 is not considered a Main labor operation.

#### Main Group (MG) 41 Flat Rate Labor Operations

The secondary R FRU value notation shown in AIR identifies the amount of inclusive mechanical work that is also contained in this MG 41 flat rate labor operation. For example, removing and installing related attached or associated assemblies and/or body components.

Since this notation identifies inclusive work, please **do not** claim the stated R FRU amount separately and in addition to the job item's primary FRU allowance that is listed above.

And, additionally for the:

#### G14, G15 and G16

Labor Operation	Description	Labor Allowance
16 00 610 to 680	Extracting and topping up fuel in fuel tank (in 10-liter increments (Plus work)	Refer to AIR

Refer to AIR for the corresponding flat rate unit (FRU) allowances.

As applicable to your center, please refer to <u>SI B01 01 20</u> or <u>B01 07 20</u> for claiming your job/repair work time (WT) and the repair-related explanation procedures.

### QUESTIONS REGARDING THIS BULLETIN

Technical inquiries	Submit feedback at the top of this bulletin
Warranty inquiries	Submit an IDS ticket to the Warranty Department or use
	the chat available in the Warranty Documentation Portal
Parts inquiries	Submit an IDS ticket to the Parts Department