



TAILGATE UNINTENTIONALLY OPENS

This Service Information Bulletin (Revision 4) replaces SI B51 30 16 **dated March 2018**.

What's New (Specific text highlighted):

- Model

MODEL

F01 (7 Series)	F02 (7 Series LWB)	F06 (6 Series Gran Coupe)	F07 (5 Series Gran Turismo)
F10 (5 Series)	F12 (6 Series Convertible)	F13 (6 Series Coupe)	F15 (X5 Sports Activity Vehicle)
F16 (X6 Sports Activity Coupe)	F22 (2 Series Coupe)	F23 (2 Series Convertible)	F25 (X3 Sports Activity Vehicle)
F26 (X4 Sports Activity Coupe)	F30 (3 Series Sedan)	F31 (3 Series Sports Wagon)	F32 (4 Series Coupe)
F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)	F39 (X2 Sports Activity Coupe)
F48 (X1 Sports Activity Vehicle)	F80 (M3 Sedan)	F82 (M4 Coupe)	F83 (M4 Convertible)
F85 (X5 M Sports Activity Vehicle)	F86 (X6 M Sports Activity Coupe)	F90 (M5 Sedan)	F97 (X3 M Sports Activity Vehicle)
F98 (X4 M Sports Activity Coupe)	G01 (X3 Sports Activity Vehicle)	G02 (X4 Sports Activity Coupe)	G12 (7 Series)
G30 (5 Series Sedan)	G32 (640i xDrive Gran Turismo)	I01 (i3)	I12 (i8)

SITUATION

- Trunk/tailgate may open when vehicle is locked
- Trunk/tailgate may open while the vehicle is in motion, usually after stopping, such as a traffic light etc.

CAUSE

- Vehicle key trunk/tailgate button may be accidentally pressed, thus opening the tailgate.

CORRECTION

Reprogram the vehicle to a two-button logic trunk/tailgate unlock command.

PROCEDURE

1. Alert the customer as to the possibility of depressing the tailgate button on the ignition key.
2. Inform the customer as to the availability of the software update.
3. Connect to ISTA and perform the conversion "Conversion, opening of tailgate only possible after unlocking". An ISTA screen shot is attached for general reference.
 - a) After the conversion is complete, demonstrate to the customer that the two-button logic is only active if the setting for the "tailgate" is activated in the vehicle menu.
 - b) Inform the customer on operation of the Two Button Trunk/Tailgate unlock function. To open the trunk/tailgate perform the following:
 1. First depress the door unlock button on the vehicle key.
 2. Then depress the trunk unlock button on the vehicle key.

Note: Always connect a BMW approved battery charger/power supply ([SI B04 23 10](#)).

WARRANTY INFORMATION

During this workshop visit, the affected vehicle may also show one or more programming and encoding Technical Campaign repairs open where the claim submission information is available. The programming and encoding procedure may only be invoiced one time.

Update the vehicle to the required I-level or higher by performing the open Technical Campaign instead.

When applicable, **please be sure to perform any additional work (before and/or after) these repairs require** and/or close the remaining programming and encoding Technical Campaign repairs as outlined in the corresponding Service Information Bulletin.

Only if the above situation does not apply, the BMW software solution is then:

Covered under the terms of the BMW New Vehicle Limited Warranty for Passenger Cars and Light Trucks or the BMW Certified Pre-Owned Program as described below.

Defect Code:	6135621400	Radio remote control/key fob transmitter (ID transmitter), basic, no display temporary malfunction
Labor Operation	Description	Labor Allowance
00 00 006	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)	Refer to AIR
Or: 00 00 556	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)	Refer to AIR
And:		
61 21 528	Connect an approved battery charger/power supply (indicated in KSD2 as Charging battery)	Refer to AIR
And:		
61 00 730	Programming / encoding control unit(s)	Refer to AIR

And, additionally for the:

e-Vehicles:

Labor Operation	Description	Labor Allowance
61 25 910	Recharging high-voltage battery unit (to high voltage charging socket)	Refer to AIR

If you are using a Main labor code for another repair, use the Plus code labor operation 00 00 556 instead of 00 00 006.

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

Programming and Encoding - Vehicle Control Units (RO and Claim Comments Required)

The programming procedure automatically reprograms and encodes all vehicle control modules which do not have the latest software I-level. If one or more control module failures occur during this programming procedure:

- Please claim this consequential control module-related repair work (including performing the IRAP Control Unit Recovery procedure first as required, refer to the SIB in AIR) under the defect code listed in this bulletin with the applicable AIR labor operations.

Please explain this additional work (The why and what) on the repair order and in the claim comments section.

For control module failures that occurred prior to performing this programming procedure:

- When covered under an applicable limited warranty, claim the applicable test plan and the corresponding control module-related repair work using the applicable defect code and labor operations in AIR (including diagnosis with separate punch times).

Supporting Materials

[picture as pdf B51 30 16 attachment.pdf](#)

