



## TAILGATE UNINTENTIONALLY OPENS


New information provided by this revision is preceded by this symbol .

This Service Information bulletin supersedes SI B51 30 16 **dated January 2018**.

### What's New:

- G30, G32, and F90 added to the model list.

### **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)
F16 (X6)	F22 (2 Series Coupe)	F23 (2 Series Convertible)	F25 (X3 Series)
F26 (X4 Series)	F30 (3 Series Sedan)	F31 (3 Series Wagon)	F32 (4 Series Coupe)
F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)	F48 (X1 Series)
F80 (M3 Sedan)	F82 (M4 Coupe)	F83 (M4 Convertible)	F85 (X5 M)
F86 (X6 M)	G12 (7 Series)	I01 (i3 Series)	I12 (i8 Series)
G01 (X3)	 G30 (5 Series)	 G32 (6Series GT)	 F90 (M5)

## 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 ISTA4 and perform the conversion “Conversion, opening of tailgate only possible after unlocking”:

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 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

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

<b>Defect Code</b>	<b>6135621400</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 00 006	Refer to KSD2	Performing vehicle test (with vehicle diagnosis system – checking faults) (Main work)
Or:		
00 00 556	Refer to KSD2	Performing vehicle test (with vehicle diagnosis system – checking faults) (Plus work)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply(indicated in KSD2 as Charging battery)
And:		
61 00 730	Refer to KSD2	Programming / encoding control unit(s)

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 KSD2 for the corresponding flat rate unit (FRU) allowances.

### **Vehicle Programming and Coding**

When ISTA4 automatically reprograms and codes all the vehicle's control modules that "currently do not have" the latest software and if one or more control module failures occur "during" this programming procedure:

- Please claim this consequential control module-related repair work under the defect code listed in this bulletin with the applicable KSD2/AIR labor operations.

### **Other Repairs**

Control module failures that occurred prior to performing this programming procedure:

- When covered under an applicable limited warranty, claim this control module-related repair work using the applicable defect code and labor operations in KSD2/AIR.

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## **ATTACHMENTS**

View PDF attachment [B51 30 16 attachment](#).

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When selecting the conversion outlined in SI B51 30 16, ensure that the correct “Conversion, opening of tailgate only possible after unlocking” is selected. See below for an example of the correct conversion.

Integrated Service Technical Application

VIN LC72834 Vehicle X/G01/off-road vehicle/X3 xDrive30i/B46/AUT/US/left-hand drive/2017/07 PAD U= 13.8 V

Operations	Vehicle information	Vehicle management	Service plan	Favorites	Workshop/ Operating fluids	Measuring devices
Repair/ maintenance	Troubleshooting	Service functions	Software update	Control Unit Replacement	Vehicle modification	
Retrofit	Conversion	Conversion (coding only)	Removal of Retrofit/Conversion	Removal of retrofit/conversion (encoding only)	Immediate actions	

Description	Selection
Conversion US-ODN	<input type="checkbox"/>
Conversion, opening of tailgate only possible after unlocking	<input checked="" type="checkbox"/>

**Attention:**  
For a change of control unit (installation or exchange), also select the relevant control unit via the 'After the exchange' button.

After performing the conversion, the follow settings must be selected for the conversion to work as intended:

Under the Vehicle settings menu, select Doors/Key:



Then select Tailgate:



Ensure that Tailgate is checked off:

