

SI B66 23 17 Drivers Assistance, Remote Control Systems February 2018 Technical Service

CONTACTLESS TAILGATE (SMART OPENER) IS TOO SENSITIVE

New information provided by this revision is preceded by this symbol

This Service Information bulletin replaces SI B66 23 17 dated November 2017

What's New:

CORRECTION- Warranty Information section updated

MODEL

F06 (6 Series Gran Coupe)	F07 (5 Series Gran Turismo)	F10 (5 Series Sedan)	F16 (X6)
F48 (X1 sDrive 28i or xDrive 28i)	F25 (X3)	F26 (X4)	F30 (3 Series Sedan)
F31 (3 Series Sport Wagon)	F32 (4 Series Coupe)	F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)

With SA 322 (Comfort Access); SA 316 (Automatic Tailgate Operation) and Smart opener. Produced to September 01 2017.

SITUATION

When the remote is located in the range of the Smart Opener operation may be the contactless tailgate (Smart Opener) opens / close unintentionally from objects in the vicinity of the rear of the vehicle; for example by a gas filling hose.

Note: If tailgate is opening unintentionally with no object in proximity of the Smart Opener sensor,

please refer to SI <u>B51 30 16</u>. It explains how to reprogram the vehicle to a two button tailgate unlock command.

CAUSE

Overly-sensitive Smart Opener Control Unit

CORRECTION

Replace Smart Opener Control unit with revised part number specified below.

PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA working through corresponding test module

https://www.bmwtis.net/tiscode/cgi-bin/bulletin.aspx?sie path=/tsb/bulletins/htm store/453... 3/5/2018

Always connect a BMW-approved battery charger/power supply (SI B04 23 10).

2. Remove and replace Smart Opener Control Unit. Refer to ISTA REP 61 35 240 Removing and installing (replacing) Smart Opener control unit (non-contact rear lid opening)

Note: Replaced control unit does not require programming.

PARTS INFORMATION

Part Number	Description	Quantity
61 35 7 498 464	Control Unit, Smart Opener	1

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

Defect Code:	6138251500	
Labor Operation:	Labor Allowance:	Description:
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, additionally for the:

e-Vehicle

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

And, for the:

F30, F31, F32, F34 and F36

Labor Operation:	Labor Allowance:	Description:
61 35 740	Refer to KSD2	Removing and installing Smart Opener control unit

Or, for the:

F10 and F48

Labor Operation:	Labor Allowance:	Description:
61 35 741	Refer to KSD2	Replacing Smart Opener control unit (after vehicle diagnosis)

Or, for the:

F06, F07, F16, F25 and F26

Labor Operation:	Labor Allowance:	Description:
	3 FRU (F06, F07); 5 FRU (F16, F25, F26)	Work time for replacing Smart Opener control unit (after vehicle diagnosis)

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

Work time labor operation code 61 99 000 is not considered a Main labor operation. Also, since the "work time" FRU allowance to be claimed is specified, a separate punch time is not required. However, it still requires an explanation on the repair order and in the claim comments section.

Other Repairs

If other eligible and covered work is performed as a result of performing the ISTA diagnostics and related test plans, claim this work with the applicable defect code and the labor operations (including diagnosis) that are listed in the KSD2/AIR.

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