

# SI B66 04 16 Distance Systems, Cruise Control, Remote Control

March 2016 Technical Service

### **SUBJECT**

## "Comfort Access Restricted" Check Control Message is Displayed

### **MODEL**

F15 (X5)

F16 (X6)

F48 (X1)

F85 (X5 M)

F86 (X6 M)

I01 (i3)

I12 (i8)

Vehicles produced November 1, 2013 to July 1, 2016

Vehicles with option code SA 322 (Comfort Access)

### **SITUATION**

- "Comfort Access Restricted" CCM (Check Control Message) is permanently displayed.. The CCM ID: D0h.
- The comfort access is functioning correctly.
- No comfort access aerial fault codes stored in the BDC (Body Domain Controller).

#### **CAUSE**

Software error in the BDC

#### CORRECTION

Program the vehicle with ISTA/P 3.59.0 or higher, and I-Level

F15, F16, F85, and F86	F025-16-07-500 or higher
F48	F056-16-07-500 or higher
I01, and I12	I001-16-07-500 or higher

### **PROCEDURE**

In the event of a customer complaint, perform the following procedure.

NOTE: Replacing Parts will not rectify the problem.

- 1. Confirm the above situation, run diagnosis with ISTA/D and work through the corresponding test module reading check control history memory.
- 2. Program vehicle with ISTA/P 3.59.0 or higher (available July 2016).

If ISTA/P 3.59.0 is not yet available, the BDC must be reset using the following procedure:

- a. Perform vehicle test.
- b. Select the "BDC" control unit in the control unit tree.
- c. Select "Call control unit functions".
- d. Select the "BDC" control unit in the control unit tree.
- e. Select "Reset control unit" and then "Activate component".

Note that ISTA/P will automatically reprogram and code all programmable control modules that do not have the latest software. For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

## 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.

## All except I01 (i3) and I12 (i8)

Defect Code:	61 38 27 02 00	
Labor Operation:	Labor Allowance:	Description:
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)
And:		
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery")
And:		
		Programming / encoding

61 00 730   Refer to KSD2   control unit(s)	control unit(s)
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Or, for the:

# I01 (i3) and I12 (i8)

Labor Operation:	Labor Allowance:	Description:	
00 00 006	Refer to KSD2	Performing "vehicle test" (with vehicle diagnosis system – checking faults)	
And:			
61 25 910	Refer to KSD2	Recharging high-voltage battery unit (to high voltage charging unit)	
And:			
61 00 730	Refer to KSD2	Programming / encoding control unit(s)	
And:			
61 21 528	Refer to KSD2	Connect an approved battery charger/power supply (indicated in KSD2 as "Charging battery to EME")	

Or, for the:

# I01 (i3) only:

Labor Operation:	Labor Allowance:	<b>Description:</b>
61 21 529		Connect an approved battery charger/power supply (indicated in KSD2 as "i3) (luggage compartment service cap removed)

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

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

## **Vehicle Programming and Encoding**

If a control module was working properly and it fails to program correctly or requires initialization, please claim this additional work with the applicable KSD2 labor operations under the defect code listed above.

The diagnosis and repair of vehicles "arriving" with failed control modules or stored faults which will cause them to fail during programming cannot be claimed under the defect code listed in this bulletin.

## **Other Repairs**

If other eligible and covered work is performed "prior" to programming and coding the vehicle, claim this work with the applicable defect code and labor operations listed in KSD2.

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