



BATTERY DISCHARGE CCM (CHECK CONTROL MESSAGE) DISPLAYED: COMFORT ACCESS DISABLED

MODEL

F22 (2 Series Coupe)	F23 (2 Series Convertible)	F30 (3 Series Sedan)	F31 (3 Series Sport Wagon)
F32 (4 Series Coupe)	F33 (4 Series Convertible)	F34 (3 Series Gran Turismo)	F36 (4 Series Gran Coupe)
F80 (M3 Sedan)	F82 (M4 Coupe)	F83 (M4 Convertible)	F87 (M2 Coupe)

With SA322 Comfort Access option but NOT with SA5DL Surround View

Produced after 6/20/17

SITUATION

One or more of the following conditions are present:

- CCM "Battery. Discharge in standstill.", or similar, is displayed.
- Comfort Access and contactless tailgate opening are not working.
- Vehicle can still be unlocked with radio remote control (ID transmitter).

Fault conditions are cleared upon engine restart.

CAUSE

FEM (Front Electronics Module) software error

Unauthorized (radio remote control out of range) access to vehicle has been attempted at least seven times with Comfort Access or Smart Opener (contactless tailgate opening) when the vehicle was locked. As a result of these unauthorized access attempts, the following conditions were set:

- CCM "Battery. Discharge in standstill.", or similar, is displayed
- Terminal 30F (switched battery terminal when fault occurs) was deactivated, preventing Comfort Access and contactless tailgate opening.

CORRECTION

Reprogram and code the vehicle with ISTA 4.07.30 or higher (integration level F020-17-07-507 or higher)

PROCEDURE

For conditions that are similar to the situation described:

1. Perform diagnosis with the latest version of ISTA.
2. Program the vehicle using ISTA 4.07.30 or higher.

Model	Target integration level
All vehicles listed above	F020-17-07-507 or higher

Note that ISTA 4 will automatically reprogram and code all programmable control modules that do not have the latest software.

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

For information on programming and coding with ISTA 4, refer to CenterNet / TIS / Technical Documentation / Diagnostics and Programming / Programming Documentation.

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.

Defect Code:	6138220200	
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:		
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/AIR for the corresponding flat rate unit (FRU) allowances.

Vehicle Programming and Coding

- 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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