



SUBJECT

Various Electrical Complaints Associated with BDC

MODEL

F15

Produced from 7/14/13 to 11/29/13

SITUATION

One or more of the following situations may occur:

- The customer operates the windshield wiper washer system, which activates the headlight washers automatically. The windshield wipers operate two times and then stop after the headlight washers activate. The windshield wipers then have to be turned on again manually.
- After the customer stops the wipers by pressing the button on the wiper control lever, the wipers remain approximately 15 cm above the lowest position and do not go into the normal park position.
- The customer states that the control LEDs for rear seat heating (option code 496, rear seat heating) do not light up after switching on the rear heated seats, using the button.
- When the key remote is placed in front of the instrument cluster and the brake pedal is applied to start the vehicle, a Check Control Message, “No remote control/engine cannot be started,” is displayed. The engine starts once the key is moved to another location.

CAUSE

Software error in the BDC (Body Domain Controller)

PROCEDURE

1. Perform diagnosis using ISTA and diagnose any faults related to the above situation. Follow the test plan recommendations. If no faults are stored, proceed to the next step.

Note: When the ISTA system message displays: Battery voltage only “XX.XX” V. Please connect charger. Please note the displayed battery voltage reading in the repair order comments section.

2. Parts replacement is not necessary to correct this issue.
3. Program the vehicle using ISTA/P 2.51 or later.

New integration level: F025-13-11-501

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.

WARRANTY INFORMATION

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty or the BMW Certified Pre-Owned Program.

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 if necessary, also		
61 21 528	Refer to KSD2	Charging battery
and		
61 00 730	Refer to KSD2	Programming/encoding control unit(s)

Labor operation code 00 00 006 is a Main labor operation. 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) allowance. Enter the Chassis Number, which consists of the last 7 digits of the Vehicle Identification Number (VIN). Click on the “Search” button, and then enter the applicable flat rate labor operation in the FR code field.

If a control module was working properly and/or had no related faults stored prior to vehicle programming and it fails to program correctly or requires initialization, this additional work must be claimed with separate labor operations under the defect code listed above; refer to KSD2.

Other Repairs

If performing other ISTA diagnostics and related test plans results with **eligible and covered work**, claim this work with the applicable defect code and labor operations listed in KSD2.

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