

**SB-10045299-9007**

SI B61 21 12  
General Electrical Systems

July 2012  
Technical Service

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**SUBJECT**

**Check Control Message “Early Wiper Failure” Is Displayed**

**MODEL**

F30

Vehicles produced from July 2, 2011 to June 30, 2012

**SITUATION**

The check control message “Early Wiper Failure” is displayed in the Central Information Display (CID). The windshield wipers operate properly.

FEM fault code “804281 – Front wiper, wiper line slow: short circuit to positive or power interruption” may be stored.

**CAUSE**

Front Electronic Module (FEM) software error

**CORRECTION**

Update the vehicle software using ISTA/P 2.47.1 or higher.

**PROCEDURE**

1. Perform vehicle diagnosis using ISTA (Integrated Service Technical Application).

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. Program the vehicle using ISTA/P (Integrated Service Technical Application, Programming) 2.47.1 or higher.
3. Confirm that the check control message is no longer present.

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 / 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 22 02 00**

<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)
and if necessary, also		
61 21 528	Refer to KSD2	Charging battery
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 fails to program correctly or initializations are required, the additional work must be claimed with separate labor operations under the defect code listed above; refer to KSD2.

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