

SB-10049739-5741

SI B61 36 12
General Electrical Systems

November 2012
Technical Service

PERFORM THE PROCEDURE OUTLINED IN THIS SERVICE INFORMATION ON ALL AFFECTED VEHICLES BEFORE CUSTOMER DELIVERY OR THE NEXT TIME THEY ARE IN THE SHOP FOR MAINTENANCE OR REPAIRS.

SUBJECT

Service Action: Program Control Units (FEM)

MODEL

F30

Produced from October 2011 to August 2012

SITUATION

One or more of the following situations may occur when using the windshield wipers:

- After the wipers are switched off, they do not remain in the park position, but in the middle of the windshield.
- The wipers continue to operate even when the ignition is switched off.
- The wipers only partially moved when switched on.
- Hazard warning lights flash permanently.
- Vehicle locks and unlocks on its own.
- Interior lights turn on by themselves.
- The trunk lid cannot be opened.

AFFECTED VEHICLES

This Service Action involves F30 which were produced October 2011 to August 2012.

In order to determine whether a specific vehicle has had this Service Action completed or is affected by this Service Action, first check the B-pillar label for code number **631**. If code number **631** has been punched out, the campaign has already been performed. If code number **631** has not been punched out, it will be necessary to utilize the "Service Menu" of DCSnet (Dealer Communication System) or the Key Reader. Based on the response of the system, either proceed with the corrective action or take no further action.

CORRECTION

Update the vehicle software using ISTA/P 2.48.1 or later.

PROCEDURE

1. Program the vehicle using ISTA/P 2.48.1 or later.

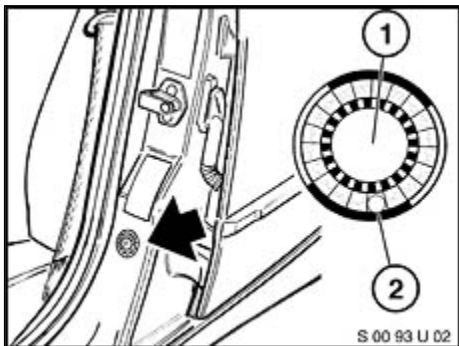
F30 - Integration level (new): F020-12-11-502

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

2. Complete all of the post-programming work as indicated in the ISTA/P Final Report. This includes performing diagnosis and clearing faults with ISTA, if necessary.

For information on programming and coding with ISTA/P, refer to CenterNet / Aftersales Portal / Service / Workshop Technology / Vehicle Programming.

LABEL INSTRUCTIONS



This Service Action has been assigned code number **631**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-417) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **631** (2), printed on the label; and
- C. Affix the label to the B-pillar as shown.

If the vehicle already has a label from a previous Service Action/Recall Campaign, affix the new label next to the old one. Do not affix one label on top of another one because a number from an underlying label could appear in the punched-out hole of the new label.

WARRANTY INFORMATION

The repair described in this bulletin is covered under warranty regardless of time or mileage.

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

Defect Code: **00 61 68 03 00**

Labor Operation:	Labor Allowance:	Description:
00 61 536	1 FRU	Programming and encoding reimbursed via a different Technical Campaign or repair

Labor operation code 00 61 536 is a Plus labor operation.

or

00 61 537	8 FRU	Program and encode the control units (Includes Vehicle Test and Charging the Battery)
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Labor operation code 00 61 537 is a Plus labor operation.

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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