



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 (CAS)

MODEL

F01

F02

F04

F06

F07

F10

F12

F13

F25

SITUATION

After programming/coding the vehicle with ISTA/P 2.48.1 or earlier, the Car Access System (CAS) was incorrectly coded. This causes the anti-theft alarm system panic button on the remote control to not function.

AFFECTED VEHICLES

This Service Action involves F01, F02, F04, F06, F07, F10, F12, F13 and F25 vehicles which were produced August 2010 to June 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 **637**. If code number **637** has been punched out, the campaign has already been performed. If code number **637** 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.

Important Note: A campaign can be reserved in ISPA Light as "Pending" prior to submission of a claim. If you find this campaign reserved, please verify the reason before attempting to perform this repair.

CORRECTION

Update the vehicle software using ISTA/P 2.48.2 or later.

PROCEDURE

1. Program the vehicle using ISTA/P 2.48.2 or later.

F01, F02, F04, F06, F07 - Integration level (new): F001-12-11-503

F10, F12, F13 - Integration level (new): F010-12-11-503

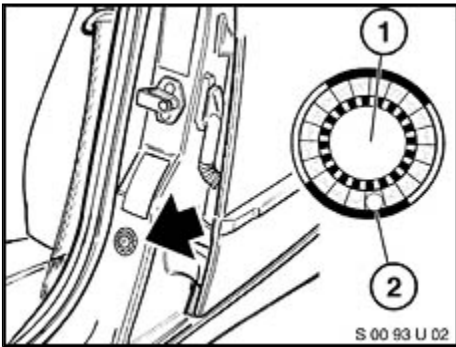
F25 - Integration level (new): F025-12-07-509

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 **637**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-417)

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **637** (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.

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. This documentation is not necessary when part of an approved Technical Service repair procedure; the battery charger is required to be attached before performing the Vehicle Test.

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 70 03 00**

Labor Operation: **Labor Allowance:** **Description:**

00 61 559

1 FRU

Programming and encoding reimbursed via a different Technical Campaign or

repair

Labor operation code 00 61 559 is a Plus labor operation.

Or

00 61 560

8 FRU

Program and encode the control units
(includes a Vehicle Test and charging
battery)

Labor operation code 00 61 560 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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