

November 2013 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 (CAS)** 

### **MODEL**

F12

## **SITUATION**

The Car Access System (CAS) software is incorrect, allowing the rear deck lid to be open when the convertible top compartment cover is in the intermediate position. This can cause the convertible top compartment cover to collide with the rear deck lid.

### **AFFECTED VEHICLES**

This Service Action involves F12 vehicles.

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 **655**. If code number **655** has been punched out, the campaign has already been performed. If code number **655** 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.

### **PROCEDURE**

1. Program the vehicle using ISTA/P 2.50.3 or higher.

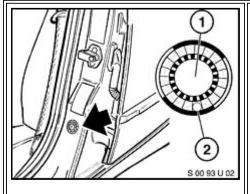
F12 - Integration level (new): F010-13-07-505 or higher.

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

**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. 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.

### **LABEL INSTRUCTIONS**



This Service Action has been assigned code number **655**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-420) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **655** (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 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**

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

| Defect Code:     | 00 61 87 03 00   |   |
|------------------|------------------|---|
| Labor Operation: | Labor Allowance: | Description:  |
| 00 61 864        | 1 FRU            | Programming and encoding reimbursed via a different Technical Campaign or repair      |
| or               |                  |   |
| 00 61 865        | 8 FRUs           | Programming/encoding control units (Includes a vehicle test and charging the battery) |

Labor operation codes 00 61 864 and 00 61 865 are both Plus labor operations.

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.

[ Copyright ©2013 BMW of North America, Inc. ]