

November 2013 Technical Service

This Service Information bulletin supersedes SI B61 20 13 dated November 2013.

# 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

NEW designates changes to this revision

#### **SUBJECT**

**Service Action: Replace EMF Switch** 

# **MODEL**

NEW F01

NEW F02

F15

#### **SITUATION**

An electrical malfunction in the EMF (Electromechanical Parking Brake) switch can cause an erroneous Check Control Message to be displayed. The parking brake functions properly.

## **CAUSE**

EMF switch hardware error

#### **AFFECTED VEHICLES**

This Service Action involves F01, F02 and F15 vehicles which were produced from June 2013 to October 2013.

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 **658**. If code number **658** has been punched out, the campaign has already been performed. If code number **658** 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**

Replace the EMF switch.

#### **PROCEDURE**

Replace the EMF switch per ISTA Repair Instruction 61 31 172, "Remove and install/replace the switch for the electromechanical parking brake (EMF)."

## **PARTS INFORMATION**

The part numbers involved in this repair are blocked from Dealer ordering.

Stock on these parts are limited, so we've implemented a VIN-specific parts ordering process.

Please follow the ordering procedure outlined below:

All requests must be emailed to <u>recallparts@bmwna.com</u>. The email must contain the following information or the orders request will be cancelled:

# Subject line – EMF Switch

Center number and location code where the part should be delivered

**Contact Information – name, phone number** 

## Part number required

VIN – Last seven digits (7)

Please only send one VIN per email.

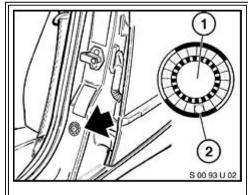
Multiple requests for the same VIN will be cancelled.

Orders will be placed into the system between 10:00am and 6:00pm EST, using the last 7 digits of the VIN as the PO.

All orders will be placed as VOR in the order they are received. Orders received after local VOR cut off time will be shipped the following day.

Part Number	Description	Quantity
61 31 9 349 034	(F15)Parking brake/Auto hold switch	1
NEW 61 31 9 159 997	(F01, F02) Parking brake/Auto hold switch	1

#### LABEL INSTRUCTIONS



This Service Action has been assigned code number **658**. 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 **658** (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**

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

# information:

Defect Code:	00 61 88 03 00		
Labor Operation:	Labor Allowance:	Description:	
00 61 863	NEW Refer to KSD2	Replace the switch for the electromechanical parking brake	

Labor operation code 00 61 863 is a Plus labor operation.

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.

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