

SB-10053486-5842



SI B61 07 13
General Electrical Systems

July 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: Repair Corrosion Protection on the Trunk B+ Connector

MODEL

F30

Produced from 9/2011 to 10/2012

SITUATION

The corrosion protection on the outside of the trunk (back of rear right-hand wheel arch) around the battery positive connector is insufficient, and leads to corrosion on the body.

AFFECTED VEHICLES

This Service Action involves F30 vehicles which were produced from 9/2011 to 10/2012.

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 **645**. If code number **645** has been punched out, the campaign has already been performed. If code number **645** 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.

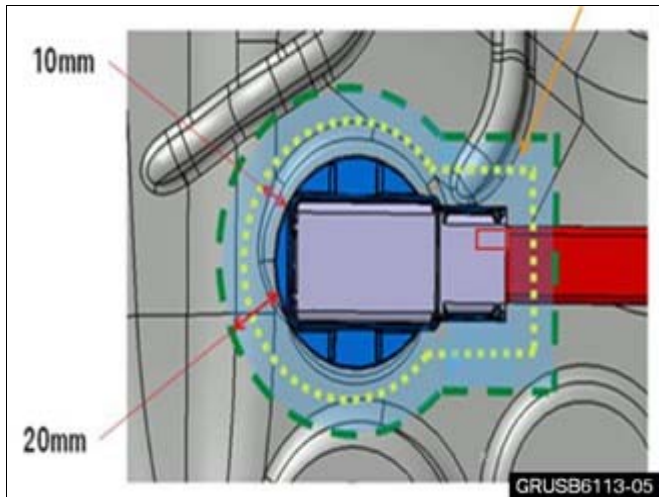
CORRECTION

Coat the area around the positive battery cable connection with underbody protection (cavity protection spray).

PROCEDURE

1. The positive battery cable connection is located at the back of the rear right-hand wheel arch. To gain access to this area, partially undo the wheel arch cover as per ISTA Repair Instructions 51 71 041, "Removing and installing/replacing rear left or right wheel arch cover."

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| | <ol style="list-style-type: none"> 2. Ensure the area around the connector is clean and dry in the marked area, as shown in the illustration. |
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3. Apply the underbody corrosion protection (cavity protection spray) over and around the connector, as shown. The connector should be completely sealed.
4. Reinstall the partially removed wheel arch cover.

PARTS INFORMATION

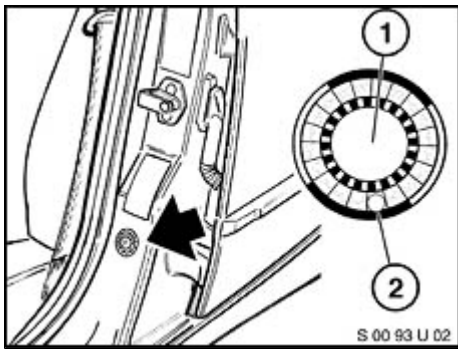
Part Number	Description	Quantity
83 42 0 428 190	Cavity protection spray (400ml)	See below

One container of cavity protection spray can be used for on **25 vehicles**.

LABEL INSTRUCTIONS

This Service Action has been assigned code number **645**. 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 **645** (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 75 03 00	
Labor Operation:	Labor Allowance:	Description:
00 61 607	3 FRUs	Repair the corrosion protection
and		
Sublet Code 4	\$1.00	Reimbursement for the used quantity of cavity protection spray (Bulk container reference P/N 83 42 0 428 190, 400ml container. Do not use this part number for claim submission)

Labor operation 00 61 607 is a Plus labor operation.

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