



This Service Information bulletin replaces SI B12 07 11 **dated October 2011**.

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

#### SUBJECT

**Service Action: Seal the Engine Compartment Center Bulkhead Partition**

#### MODEL

E70 (X5 xDrive 35i) and E71 (X6 xDrive 35i) with the N55 engine produced from SOP to 10/30/2010

#### SITUATION

Water may enter the engine compartment, which could cause corrosion to form. Corrosion formation over the lifetime of the vehicle can lead to more extensive repair work.

#### CAUSE

Due to insufficient sealing on the engine bulkhead partitions, increased amounts of water may enter the engine compartment during heavy rain or melting snow.

#### AFFECTED VEHICLES

This Service Action involves E70 (X5 xDrive 35i) and E71 (X6 xDrive 35i) vehicles with the N55 engine produced from SOP to 10/30/2010.

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 **603**. If code number **603** has been punched out, the campaign has already been performed. If code number **603** 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.

#### PROCEDURE

Seal the engine compartment bulkhead as described in Repair Instruction:

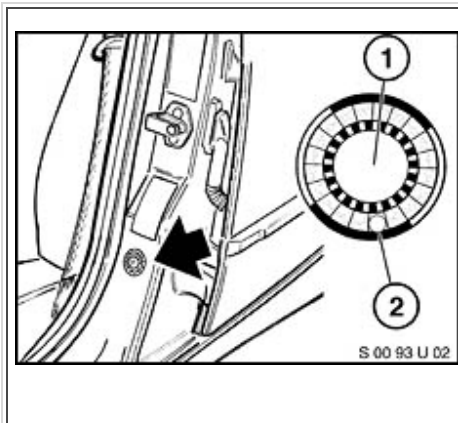
#### **51 71...Sealing the units compartment partition wall, top center**

Additional pictures of the repair may also be found in the attachment: E7x\_partition-sealing.pdf

#### PARTS INFORMATION

Part Number	Description	Quantity
83 19 0 000 537	Terostat 2460 Butyl tape – 6 MM x 20 M	1 Meter

#### LABEL INSTRUCTIONS



This Service Action has been assigned code number **603**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-403) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **603** (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**

Covered under the terms of the BMW New Vehicle/SAV Limited Warranty as applicable.

<b>Defect Code:</b>	<b>00 51 91 02 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 60 609	Refer to KSD2	Seal engine compartment bulkhead
Sublet Code 4:	See sublet reimbursement calculation below	Reimbursement must be charged to sublet code #4 for the one meter of Butyl tape (PN 83 19 0 00 537) that is required to perform this repair. Claiming for more than the applicable amount or claiming outside of sublet code 4 will result in a delayed or denied claim payment.

Labor operation code 00 60 609 is a Plus labor operation.

Sublet calculation: P/N 83 19 0 000 537 (partial quantity of one meter) at dealer net plus handling. Enter this material cost in sublet and itemize the amount in the claim comment section.

Refer to the 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.

**ATTACHMENTS**

View PDF attachment [B513411\\_E7x\\_Partition\\_Sealing](#).