



This Service Information bulletin supersedes SI B54 09 08 **dated August 2011**.

NEW designates changes to this revision

SUBJECT

Cleaning Excess Butyl from RHT Roof Shells

MODEL

E93 (3 Series Convertible)

NEW F33 (4 Series Convertible)

SITUATION

Butyl adhesive is used to secure the seals of the retractable hardtop (RHT) to the steel roof shell panels.

Particularly at high ambient temperatures, if excess butyl is present, it may start to seep out from between the seal and the roof shell.

This butyl may be black or gray in color.

CAUSE

Excess butyl applied to the roof shell during assembly

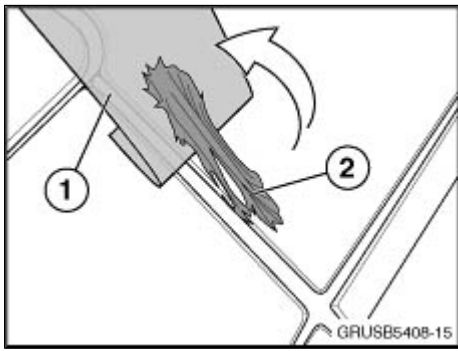
CORRECTION

Remove the excess butyl by following the procedure outlined below.

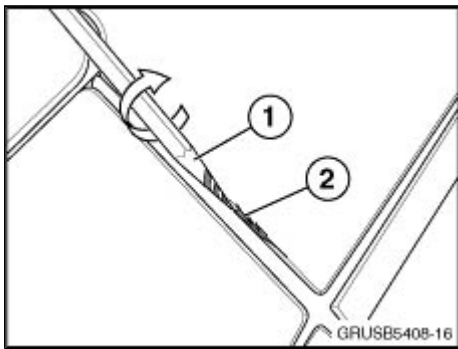
Failure to follow this procedure could result in a water leak that was not present before.

PROCEDURE

<p style="text-align: right; font-size: small;">GRUSB5408-13</p>	<ol style="list-style-type: none"> 1. Use a nylon wedge (1) to press the excess butyl (2) out from under the seal. The excess butyl should be pulled up onto the roof shell as shown.
<p style="text-align: right; font-size: small;">GRUSB5408-14</p>	<ol style="list-style-type: none"> 2. Lay any commercially available plastic tape (1) over the butyl previously pressed out. Press down on the butyl with the nylon wedge (2).



3. Pull the tape (1) off the roof shell and most of the butyl (2) will be removed with the tape. Blot the tape on the roof shell to remove any remaining butyl.



4. Insert a toothpick or pick (1) under the affected area of the seal. Rotate the pick to collect the excess butyl (2) still under the seal and pull it out. This will allow the seal to sit flush to the roof shell.

NOTE: Perform this step carefully, as removing too much butyl could result in a future water leak.

5. Clean any remaining residue on the painted roof shell using adhesive remover, such as Wurth Clean Solve.

NEW WARRANTY INFORMATION

NEW Covered under the terms of the BMW New Vehicle Limited Warranty.

NEW Use one or more defect codes as necessary:

NEW Defect Code:	54 37 90 76 00	Roof shell seal including trim strip on the front surface coating deficient
	and/or	
	54 37 01 78 00	Roof shell seal including trim strip on the center surface coating deficient
	and/or	
	54 37 02 78 00	Roof shell seal including trim strip on the rear surface coating deficient

Labor for each repair occurrence

NEW Labor Operation:	Labor Allowance:	Description:
54 99 000	Work time (WT)	Work time to remove excess butyl from the RHT seals as applicable

NEW If work time labor operation 54 99 000 includes Main work, then all other claimed labor operations must be Plus code labor operations.

NEW For each occurrence claimed, work time (WT) labor operation 54 99 000 requires an individual punch time.

NEW Sublet - Materials

NEW Sublet Code 4	\$1.00	Reimbursement for the used quantity of adhesive remover
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