

**SUBJECT****Sunroof Does Not Close****MODEL**

F06 (6 Series Gran Coupe)

F13 (6 Series Coupe)

Produced to October 28, 2013

**SITUATION**

The sunroof does not close. This only occurs after the sunroof is left open for an extended period of time while the vehicle is parked in direct sunlight.

**CAUSE**

The sunroof seal expands when exposed to the sun and becomes relaxed. This causes the sunroof glass panel to go into “anti-trap” mode during the closing process.

This issue affects P/N 54 10 7 271 623.

**CORRECTION**

The sunroof glass seal (gasket) must be replaced.

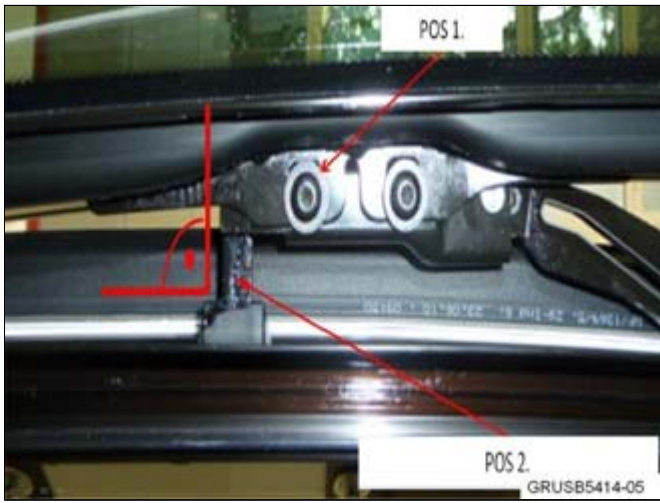
**PROCEDURE**

**Note:** This procedure contains **additional installation** information which must be performed within each Repair Instruction(s) as specified.

Perform the following steps:

1. Replace the sunroof glass seal with the updated part listed in the “Parts” section below.
2. Refer to Repair Instruction 54 10 120, “Replacing sealing for glass tilt sunroof cover.”
3. During installation of the new seal per Repair Instruction 54 10 120, the following must be performed:
  - The new seal should be installed so that both ends of the seal are positioned midway along the right side of the roof opening (direction of travel).

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|  | <ol style="list-style-type: none"> <li>4. During installation of the glass sunroof per Repair Instruction <b>54 10 100</b>, “Removing and installing glass tilt sunroof cover,” the following must be performed.</li> <li>5. When securing the glass sunroof to the mechanism, first secure the front screw on each side (position 1), and then secure the second screw.</li> </ol> |
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6. With the glass sunroof panel in the lifted position, check the position of the glass sunroof guide (position 2). This should be positioned as shown. Correct as needed.

7. During adjustment of the glass sunroof per Repair Instruction **54 10 004**, “Adjusting glass tilt sunroof cover,” the following must be also be performed:
  - o Adjust the front and back of the glass sunroof to the highest allowable tolerance permitted by the instructions.
8. Double-check step 6 above.
9. Before initializing the sunroof, leave the sunroof in the up position for 30 minutes at room temperature.
10. Initialize and then retest the sunroof functionality.

**Important: Initialization must be performed.**

#### PARTS INFORMATION

Part Number	Description	Quantity
54 10 7 397 964	Gasket	1

**Note: Request and invoice the part number specified and listed in this Service Information bulletin.**

**Performing a part number look-up in ETK by VIN or model will result in the wrong part being invoiced.**

#### WARRANTY INFORMATION

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

<b>Defect Code:</b>	<b>54 12 09 41 00</b>	
<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
54 10 120	Refer to KSD2	Replacing seal for glass sunroof
and		
61 00 983	Refer to KSD2	Initializing sunroof

Labor operation code 54 10 120 is a Main labor operation. If you are already using a Main labor code for another repair, use the Plus code labor operation 54 10 520 instead.

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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