

April 2014 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 Right Side Panel Corrosion Protection

MODEL

F32 (4 Series)

Produced in July 2013

SITUATION

The right side panel corrosion protection is not sufficient.

CAUSE

The sheet metal plate clearance in the right side A-pillar area is too small for complete corrosion protection from the factory.

CORRECTION

Apply cavity corrosion protection spray to the affected area of the A-pillar as described in the procedure.

AFFECTED VEHICLES

This Service Action involves F32 models produced in July 2013.

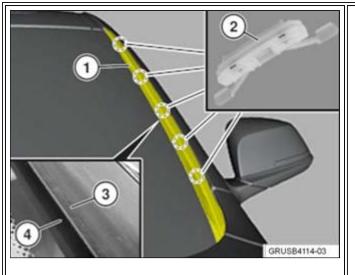
First check if a Service Action label with a code number 672 is already attached to the B-pillar.

If a code number **672** has been punched out, the Campaign has already been performed and no further action is necessary.

Vehicles which require this Service Action to be completed will show it as "Open" when checked either in the "Service Menu" of DCSnet (Dealer Communication System) or with the Key Reader.

PROCEDURE

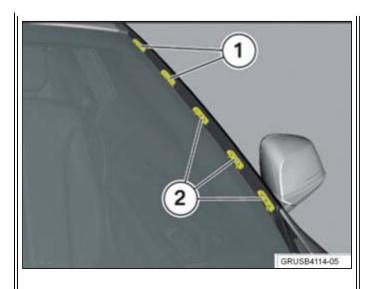
The ISTA pictures (1) and (2) shown are of the **left** side. The repair procedure is only to be performed on the **right** side.



1. Unclip the gutter strip (1) and pull upwards out of the clips (2).

Installation note:

Gasket (3) of the gutter strip (1) must lie against the windshield over the entire length (4).

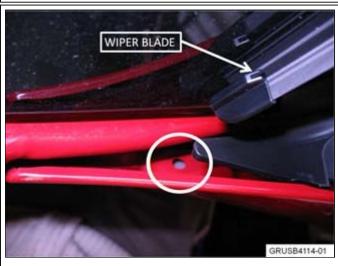


2. Installation note:

Replace any faulty clips (1 and 2).

Make sure the installation location of clips (1 and 2) is correct.

- Clips (1) are black
- Clips (2) are white



3. The picture shows the lower right side of the B-pillar at the bottom of the windshield (gutter trim removed). The right wiper blade tip is your reference point to locate the hole (white circle) where the cavity corrosion spray nozzle tube will be inserted.



4. Shake the cavity protection spray can for at least 30 seconds.

Insert the plastic spray tube into the hole as far as you can (approximately 90 mm) at the angle shown. Press and hold the spray nozzle down for 2 seconds.

Reinstall the removed gutter trim.

5. The picture is for your reference only, to help you understand the repair procedure.

Shown is the underside of the removed side panel trim for clarity. There is no need to remove the panel.

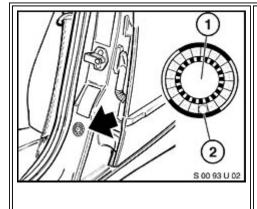


The white arrow shows where the cavity spray tube will protrude after being inserted from the top. The red circle shows the area needing the additional corrosion protection spray.

PARTS INFORMATION

Part Number	umber Description	
83 42 0 428 190	Cavity corrosion protection spray (400 ml)	See sublet

LABEL INSTRUCTIONS



This Service Action has been assigned code number **672**. After the vehicle has been checked and/or corrected, obtain a label (SD 92-431) and:

- A. Emboss your BMW center warranty number in the middle of the label (1);
- B. Punch out code number **672** (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, 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 41 57 01 00	
Labor Operation:	Labor Allowance:	Description:
00 61 983	Refer to KSD2	Remove right side windshield gutter trim and apply panel corrosion protection

Labor operation code 00 61 983 is Plus labor operation.

		Reimbursement for the used quantity of cavity
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Sublet Code 4	\$1.00	protection spray (Bulk container reference P/N 83 42 0 428 190. Do not use this part number for claim submission)
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