




## Service Action: Repair Roof Side Frame Paint

New information provided by this revision is preceded by this symbol .

This Service Information bulletin supersedes SI B51 35 15 **dated March 2016**.

Please perform the procedure outlined in this Service Information on all affected vehicles before customer delivery. In the event the customer has already taken delivery of the vehicle, please perform the procedure the next time the vehicle is in the shop.

### MODEL

F82 (M4 Coupe)
----------------

### SITUATION

Paint may be blistered / damaged in the area on the left side roof side frame

### AFFECTED VEHICLES

This Service Action involves certain F82 (M4 Coupe) models produced from January 13, 2015 to April 1, 2015.

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.

### CAUSE

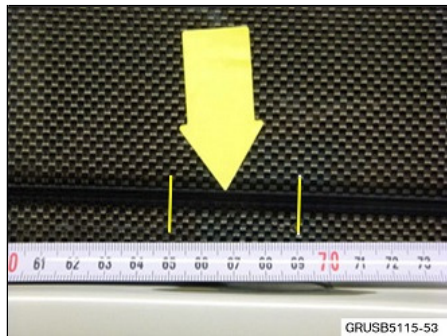
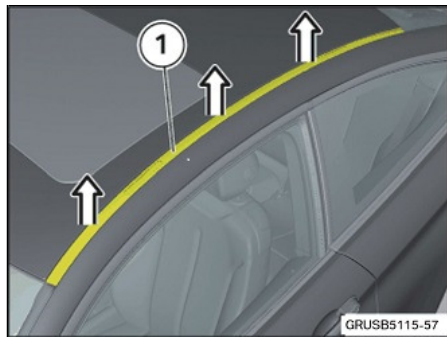
Paint on the left roof side frame may be damaged due to exposure to high heat during production.

### CORRECTION

Remove the **left** side roof frame trim strip, check the paint work for damage and repair as needed.

### PROCEDURE

- |  |  |
|--|--|
|  | <ol style="list-style-type: none"> <li>1. Use Repair Instructions RA 51 13 280 "Remove and install or replace the trim strip on the roof frame on the left or right side" to remove the <b>left</b> roof side trim.</li> </ol> |
|--|--|



2. Locate the area by the carbon fiber roof panel. The area to be inspected is on the left side approximately 65 to 69 cm from the front edge.
3. The area that may be affected is approximately 3-5 cm in size and is located on the inside edge.



4. If no damage is found with the paint, no further action is required.
5. Reassemble the removed parts to the vehicle.

#### Repair procedure if paint work is required:



1. Sand the damaged area down to the bare metal with grade P220 sandpaper.
2. At the site of the damage, there is no adhesion between the layers of paint and the metal underneath. This area of transition must be sanded using grade P400 sandpaper.
3. Care should be taken to ensure that the transition area between the roof edge and the CFRP roof is not scratched. This area must be masked off with adhesive tape.
4. Apply primer and paint as you would with a spot paint repair.



5. Mask off the area of the roof and clip for the roof frame trim strip and apply a preservative to the repaired area.

## PARTS INFORMATION

No parts are required.

## **UPDATE!** WARRANTY INFORMATION

Reimbursement for this Service Action will be via normal claim entry utilizing the following information:

<b>Defect Code:</b>	<b>00 51 69 03 00</b>
---------------------	-----------------------

**Completion “before” vehicle delivery to the customer or the vehicle is already in the workshop**

<b>Labor Operation:</b>	<b>Labor Allowance:</b>	<b>Description:</b>
00 63 640	Refer to KSD2	Check left roof side frame paintwork (no repair needed) (Plus work)
Or:		
00 63 642	Refer to KSD2	<b>UPDATE!</b> Check left roof side frame paintwork and repair, paint repair work claimed under sublet as outlined below (Plus work)

**Completion after vehicle delivery to the customer**

00 63 110	Refer to KSD2	Check left roof side frame paintwork (no repair needed) (Main work)
Or::		
00 63 112	Refer to KSD2	<b>UPDATE!</b> Check left roof side frame paintwork and repair, paint repair work claimed under sublet as outlined below (Main work)

And, as necessary:

**UPDATE!** Sublet – Paint Refinish and Materials (with Labor Operation 00 63 642 or 00 63 112 Only)

<b>UPDATE!</b> Sublet Code 3	Up to \$200.00	Reimbursement for the repair-related paint work -“labor” cost: Maximum claimable amount is up to \$200.00 with supporting documentation
And:		
<b>UPDATE!</b> Sublet Code 4	Up to \$50.00	Reimbursement for the repair-related paint work“ -material” cost: Maximum claimable amount is up to \$50.00 with supporting documentation

Note: Aftersales Area Manager (AAM) “Field Authorization” (FAS) is **not** required for this repair.

**UPDATE!** Paint and Refinish Work

Invoice the paint refinish work and material cost in sublet on the repair order at the actual cost with no handling or markup. The sublet amounts must also include any discounts or allowances.



**UPDATE!**

**Attention: Please ensure to claim the paintwork labor cost portion (Sublet**

**Code 3) and the paint material cost (Sublet Code 4) separately as described above.**

Itemize the sublet amounts (“3” and “4”) on the repair order and in the claim comment section.

[ Copyright ©2016 BMW of North America, Inc. ]