



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.

SUBJECT

Service Action: Repair Roof Side Frame Paint

MODEL

F82 (M4 Coupe)

Produced from January 13, 2015 to April 1, 2015

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

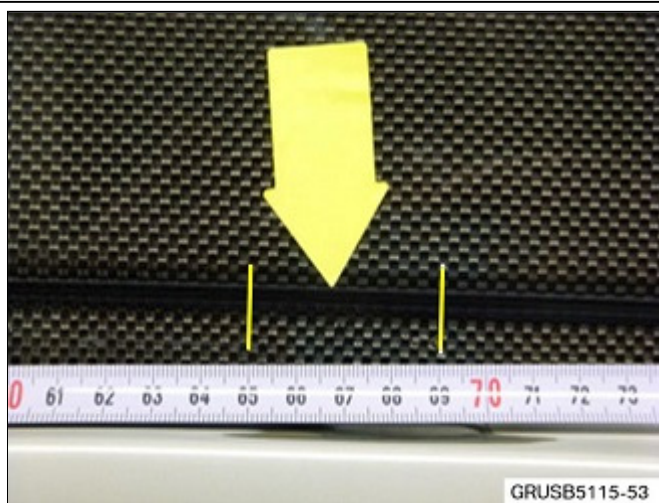
Remove the **left** side roof frame trim strip, check the paint work for damage and repair as needed.

PROCEDURE

	<ol style="list-style-type: none"> 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 left roof side trim.



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 it 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

	<p>the bare metal with grade P220 sandpaper.</p> <ol style="list-style-type: none"> 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. 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. Apply primer and paint as you would with a spot paint repair.
	<ol style="list-style-type: none"> 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.

WARRANTY INFORMATION

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

Defect Code:	00 51 69 03 00
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Completion “before” vehicle delivery to the customer or the vehicle is already in the workshop

Labor Operation:	Labor Allowance:	Description:

00 63 640	3 FRU	Check left roof side frame paintwork (no repair needed) (Plus work)
Or:		
00 63 642	3 FRU	Check left roof side frame paintwork with repair and painting performed as sublet code 3 (Plus work)

Completion after vehicle delivery to the customer

00 63 110	5 FRU	Check left roof side frame paintwork (no repair needed) (Main work)
Or:		
00 63 112	5 FRU	Check left roof side frame paintwork with repair and painting performed as sublet code 3 (Main work)

And, as necessary:

Sublet – Paint and Refinish

Sublet Code 3	Sublet amount, see below	Reimbursement for the paint work
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Note: Aftersales Area Manager (AAM) “Field Authorization” (FAS) is **not** required for this repair.

Paint and Refinish Work

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

Appropriate charges are determined by comparing them to the corresponding warranty rates. Prior to performing the repair, calculate your center’s repair cost and then obtain outside repair estimate (s) for price comparison purposes.

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