

TECHNICAL BULLETIN
JTB00281NAS1
07 FEB 2013



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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

SECTION: 501-17

Roof Opening Panel Frame Corrosion

AFFECTED VEHICLE RANGE:

XJ Range (X351)

Model Year: 2010-2012

VIN: V00047-V37494

MARKETS:

NAS

CONDITION SUMMARY:

Situation: Corrosion on the roof opening panel frame, which can be seen when the roof opening panel is open, may be evident.

Cause: This may be caused by insufficient thickness of coating on the frame.

Action: In the event of a customer concern of the above, refer to the Repair Procedure outlined below.

PARTS:



NOTE: Consumable cost of \$23.50 to be claimed as 'ZZZ001'.

C2D30282

Protection Tape kit

Quantity: 1

WARRANTY:



NOTE: Consumable cost of \$23.50 to be claimed as 'ZZZ001'.



NOTE: Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIX to obtain the latest repair time.



NOTE: DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Roof Opening Panel Frame Corrosion Prevention	76.96.09	2.60	F25	C2D5725




NOTE: Normal Warranty policies and procedures apply.

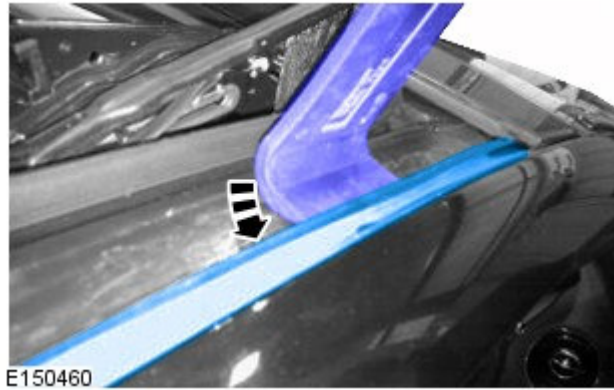
REPAIR PROCEDURE:

 **NOTE: This repair Procedure must be carried out on both sides of the roof opening panel.**

1. Remove the roof opening panel (TOPIx Workshop Manual section 501-17: Roof Opening Panel).

2.  **NOTE: Make sure no damage is caused to the rubber seal; do not twist or bend the seal.**

Using a suitable tool, remove the seal from the edge of the roof opening panel.



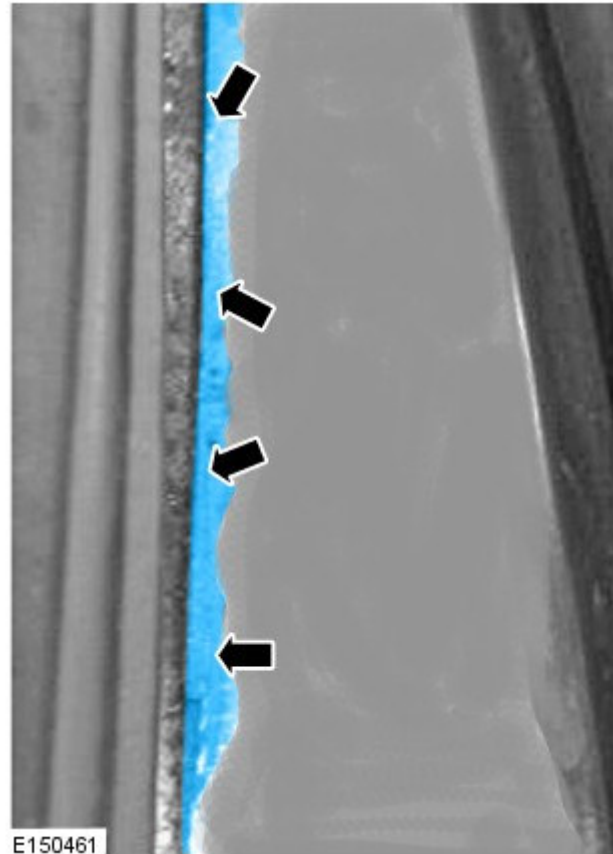
3.  **NOTE: Make sure no damage is caused to the rubber seal.**

Move the rubber seal aside, allowing access to the corroded area.




4.  **NOTE: Example of the corrosion area.**

When the rubber seal has been moved aside, the corroded area can be seen.



5. Using a suitable de-greasing agent, de-grease the area to be worked on.



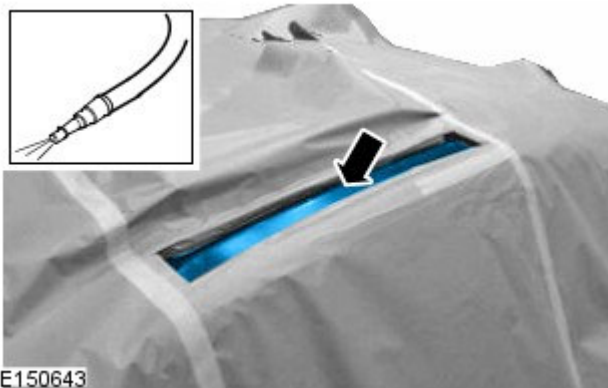
6.  **NOTE: Mask off the roof opening panel aperture and the surrounding area to make sure no dirt or dust will ingress into the vehicle.**

Using a suitable tape, mask the rubber seals off to protect from damage.



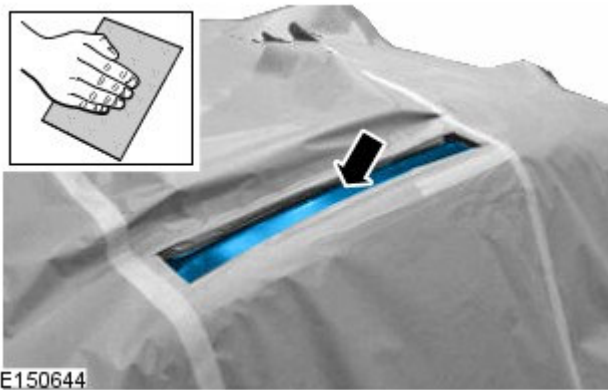
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- 7. Using a suitable air line, make sure the area is dry and free from dirt and grease.



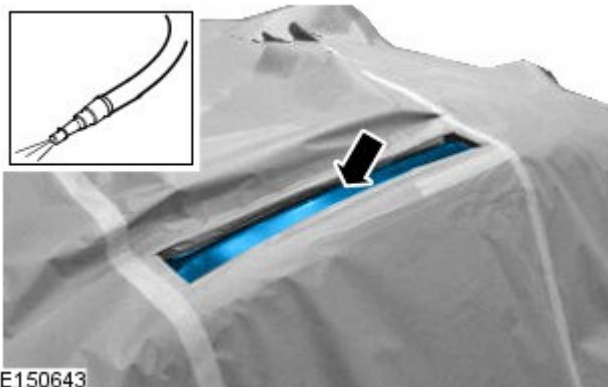
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- 8. Using 120 - 360 grit sandpaper, sand the corroded area(s) down by hand.



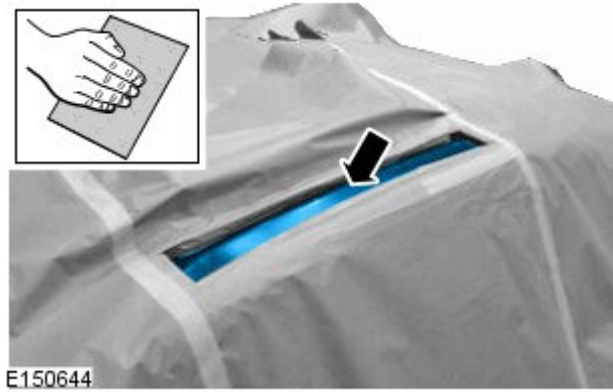
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- 9. Using a suitable air line, make sure the area is dry and free from dirt and dust.



E150643

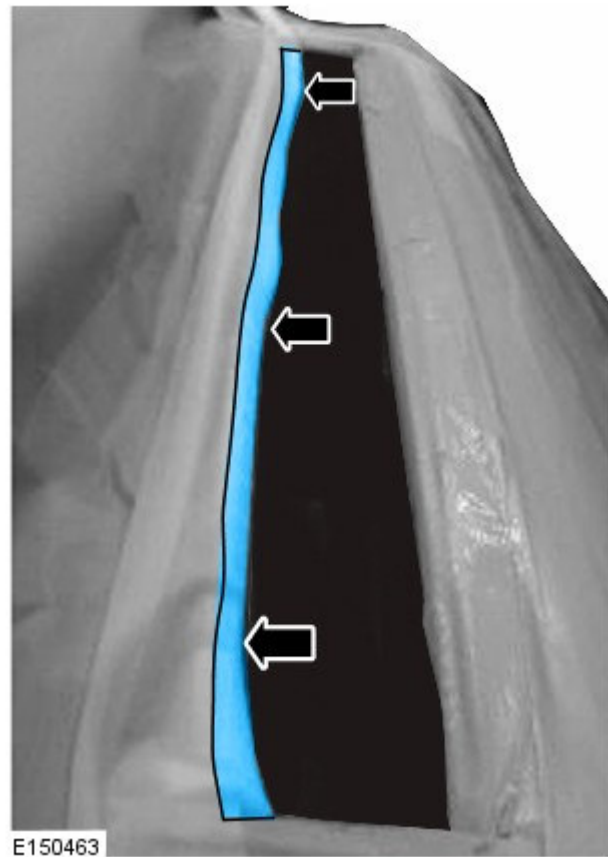
10. Prepare surrounding area for painting.



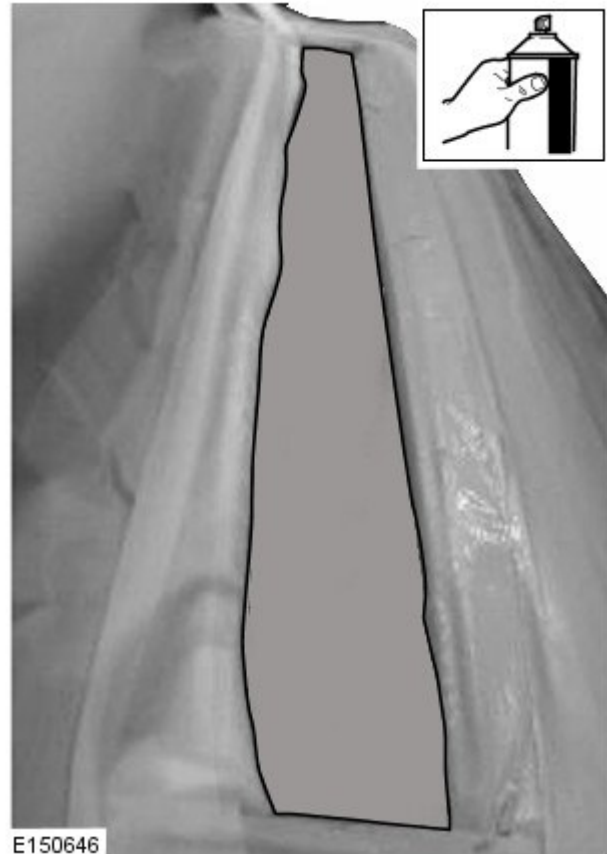
11. Using a suitable rust converter agent, treat the corroded area completely and allow to dry thoroughly.

12. Using a suitable de-greaser, clean the area.

13. Using a suitable soft-edge masking, mask the area shown and mask off the rest of the surrounding vehicle.

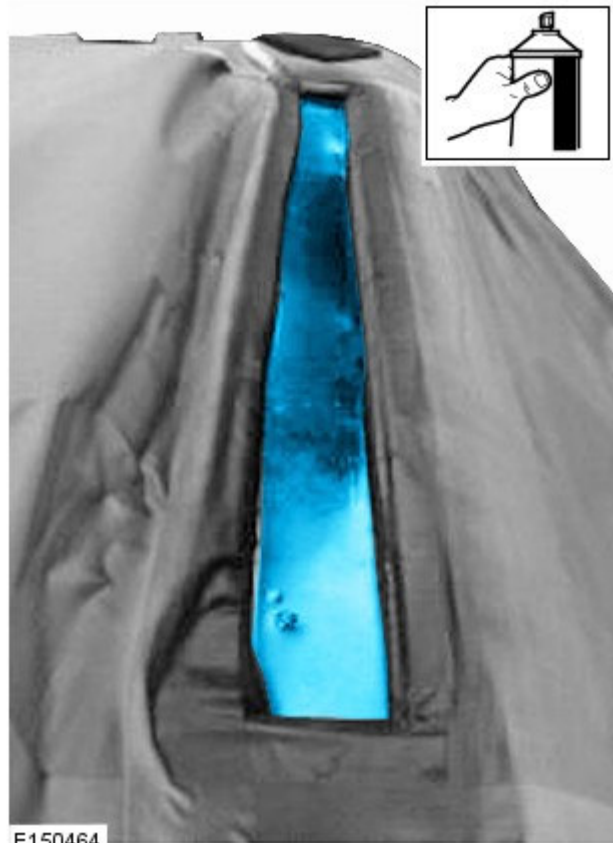


14. Using a suitable aerosol primer, prime the affected areas and allow to dry completely.




15.  **NOTE: Allow each coat of paint to dry completely before applying the next coat of paint.**

When the aerosol primer has dried completely, use U-POL UP0801 satin Black (or equivalent), apply three (3) coats of paint on each side of the roof opening panel being repaired.



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- 16.  WARNING: Make sure no damage is caused to the vehicle or tape using the hot air gun.**

 NOTE: Using a suitable hot air gun will help with fitting the textured tape to ensure no creases are made to the textured tape.

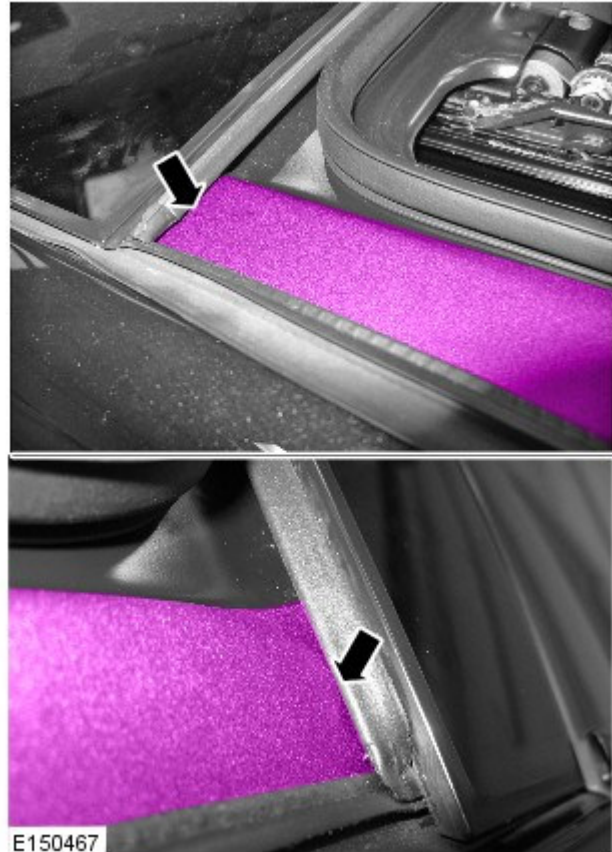
When the paint has dried completely, apply the textured tape to the affected area.

- Apply the textured tape to both sides of the vehicle, ensuring it is fitted correctly with no creases or damage.



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- 17.** Make sure the textured tape is fitted correctly under both fixed glass panels.



18. Refit the rubber seals.



19. Install the roof opening panel (TOPIx Workshop Manual section 501-17: Roof Opening Panel).

- Verify roof opening panel operation.