## TECHNICAL BULLETIN JTB00421NAS1 19 MAY 2015



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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: 501-00**

C Pillar Paint Chafe

### AFFECTED VEHICLE RANGE:

XF (X250)

Model Year: 2010-2015

VIN: ANR47154 Onwards

### **MARKETS:**

NAS

#### **CONDITION SUMMARY:**

Situation: Paint scratches between the rear door and rear door aperture may be evident.

**Cause:** This may be caused by a combination of door trim installation and rear door alignment. **Action:** Should a customer express this concern, follow the Service Instruction outlined below.

### <u>PARTS:</u>

NOTE: an allowance equivalent to approximately \$132.30 (£81.67) has been allocated for the locally sourced paint and materials; claim using 'ZZZ001' for one side of the vehicle.

NOTE: an allowance equivalent to \$264.59 (£163.33) has been allocated for the locally sourced paint and materials; claim using 'ZZZ001' for both sides of the vehicle.

C2Z13040 Right - Rear door frame upper finisher Quantity: 1
C2Z13041 Left - Rear door frame upper finisher Quantity: 1

#### **WARRANTY:**

NOTE: an allowance equivalent to approximately \$132.30 (£81.67) has been allocated for the locally sourced paint and materials; claim using 'ZZZ001' for one side of the vehicle.

NOTE: an allowance equivalent to approximately \$264.59 (£163.33) has been allocated for the locally sourced paint and materials; claim using 'ZZZ001' for both sides of the vehicle.

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 CONDITION CAU (HOURS) CODE PA	
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Up to 12MY - Front door - Align on hinges - Left	76.28.06	1.6	07	C2Z13040
Up to 12MY - Front door - Align on hinges - Right	76.28.07	1.6	07	C2Z13040
12MY onwards - Front door - Align on hinges - Left	76.28.06	1.9	07	C2Z13040
12MY onwards - Front door - Align on hinges - Right	76.28.07	2.0	07	C2Z13040
Rear door - Align on hinges	76.28.08	0.3	07	C2Z13040
Rear door frame upper finisher - Renew - Single	76.34.45	0.1	07	C2Z13040
D post - Local polish - Left	79NFN6	0.2	07	C2Z13040
D post - Local polish - Right	79NGN6	0.2	07	C2Z13040
D post - Local respray - Left	79NFN3	0.6	07	C2Z13040
D post - Local respray - Right	79NGN3	0.6	07	C2Z13040
Touch up A pillar door hinge bolts - Left	79NCM7	0.1	07	C2Z13040
Touch up A pillar door hinge bolts - Right	79NDM7	0.1	07	C2Z13040
Touch up B pillar door hinge bolts - Left	79NCN7	0.1	07	C2Z13040
Touch up B pillar door hinge bolts - Right	79NDN7	0.1	07	C2Z13040

NOTE: Normal Warranty procedures apply.

## **SERVICE INSTRUCTION:**

NOTE: repeat this step on both sides of the vehicle if required.

Check for damage to the paintwork in the rear door aperture.  $% \left( \frac{1}{2}\right) =\frac{1}{2}\left( \frac{1}$ 



Check for damage to the rear door frame upper finisher.



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3. NOTE: repeat this step on both sides of the vehicle if required.

Check the rear door frame upper finisher is correctly located into the rear door aperture.



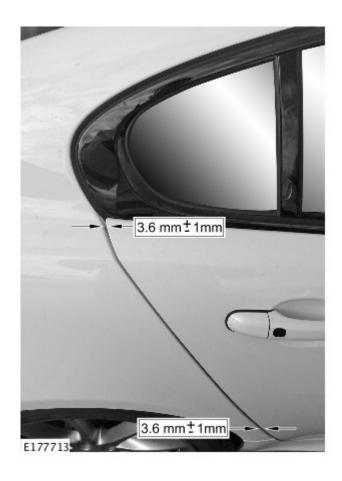


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If the rear door frame upper finisher does not locate correctly, replace the rear door frame upper finisher (see TOPIx Workshop Manual, section 501-11; **follow Steps 5 and 6 only of the TOPIx procedure**).

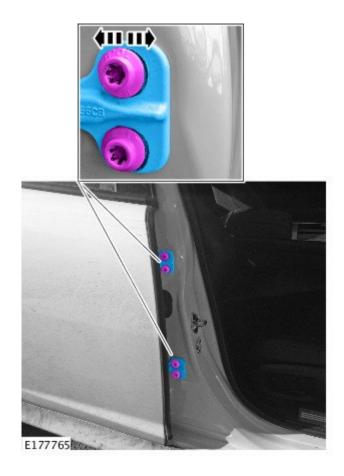
# 5. NOTE: repeat this step on both sides of the vehicle if required.

Check the rear door to rear quarter panel gap is correct (see TOPIx Workshop Manual, section 501-26, for correct specification and body gap measurements\_.



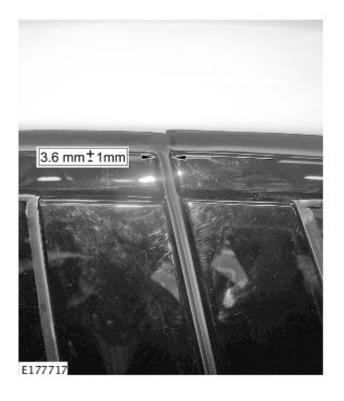
If the rear door to rear quarter panel is incorrect, adjust the rear door on the door hinges until the correct body gap is achieved (see TOPIx Workshop Manual, section 501-26, for correct specification and body gap measurements).

- Release the door hinge bolts one hinge at a time.
  - Adjust **one** hinge at a time and then tighten the bolts before moving the other hinge.
    - Torque: 30 Nm
- If the gaps are within specification, continue from Step 7.



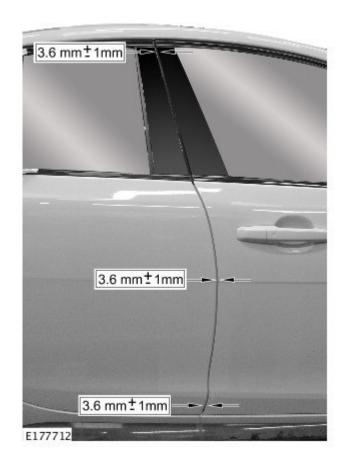
Check for the 'clash' condition between the front and rear door after adjusting the rear door. The correct body gap must be to specification to avoid this condition occurring (see TOPIx Workshop Manual, section 501-26, for correct specification and body gap measurements).

- If the 'clash' condition occurs and the front door to rear door gap is **not** within specification, continue from Step 8.
- If the 'clash' condition does not occur and the front door to rear door gap **is within** specification, continue from Step 12.



Check the rear door to front door panel gap (see TOPIx Workshop Manual, section 501-26, for correct specification and body gap measurements).

- If the rear door to front door panel gap is **not** within specification, continue from Step
- If the rear door to front door panel gap **is**within specification, continue from Step 12.

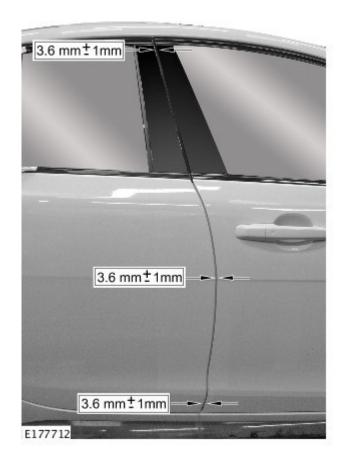


Remove the front fender (see TOPIx Workshop Manual, section 501-27) to allow access to the front door hinge mounting bolts to adjust the front door.

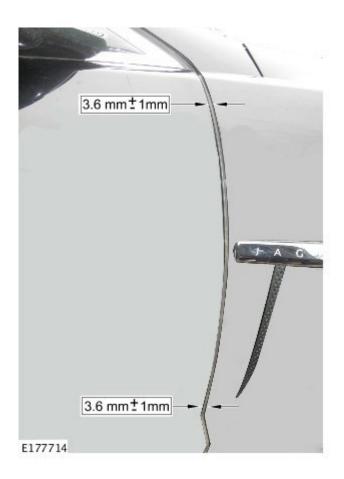
# 10. NOTE: repeat this step on both sides of the vehicle if required.

Adjust the front door until the correct body gap is achieved (see TOPIx Workshop Manual, section 501-26, for correct specification and body gap measurements).

- Release the front door hinge bolts one hinge at a time and adjust one front door hinge at a time.
  - Tighten the front door hinge bolts before adjusting the other front door hinge.
    - Torque: 30 Nm
- If the gaps are within specification continue from Step 11.



Install the front fender (see TOPIx Workshop Manual, section 501-27).



If required repair and paint the rear door aperture.



**13.** If required, touch up and paint the front and rear door hinge bolts and front and rear door hinges.

