

SERVICE

TECHNICAL BULLETIN

A-Pillar or C-Pillar –
Cosmetic Paint Blemish –
Repair Care Points

MODEL 2004 MY-ON
XJ range
VIN G00001-ON

Issue:

This bulletin is for information only, to inform dealers of special care points that apply if there is a cosmetic paint blemish on the A-Pillar or C-Pillar in the areas described.

Action:

Observe the care points outlined below.

CARE POINTS

1. The following care points are applicable to the repair of localized cosmetic paint blemish (Illustration 1) in the aluminium welded roof to A-Pillar and the C-Pillar roof to rear fender joints. It is important to note that the paint blemish is purely cosmetic and will exist only between the surface of the aluminium and the paint film.

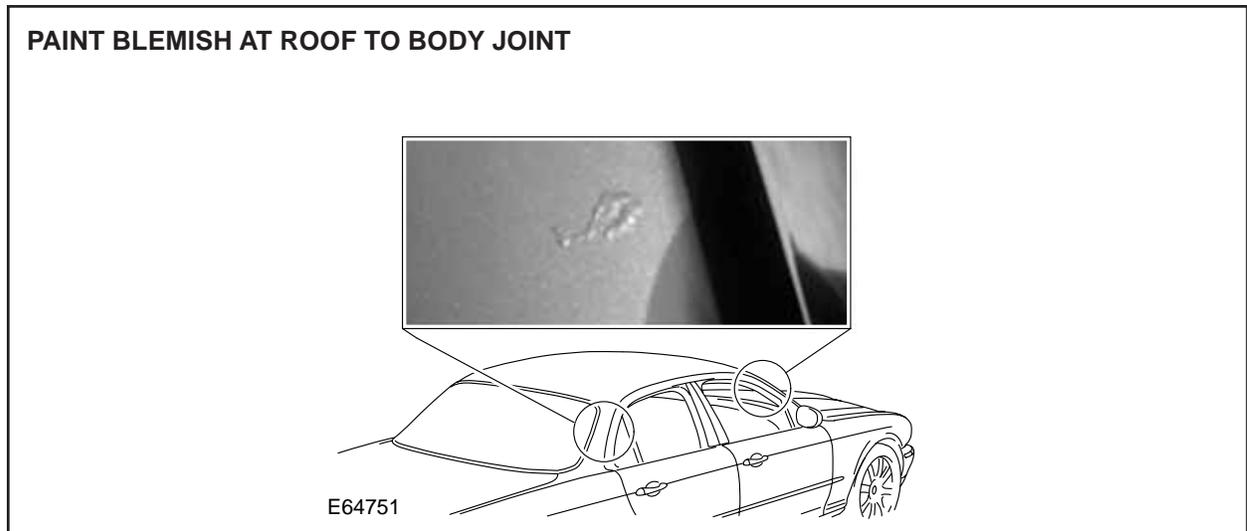


ILLUSTRATION 1

NOTE: THE INFORMATION IN TECHNICAL BULLETINS IS INTENDED FOR USE BY TRAINED, PROFESSIONAL TECHNICIANS WITH THE KNOWLEDGE, TOOLS, AND EQUIPMENT 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." DO NOT ASSUME THAT A CONDITION DESCRIBED AFFECTS YOUR CAR. CONTACT A JAGUAR DEALER TO DETERMINE WHETHER THE BULLETIN APPLIES TO YOUR VEHICLE.

⚠ Caution: Particular care needs to be made to reduce sanding between the edge of the weld (arrowed 1 in Illustration 2) and the adjoining sheet aluminium (arrowed 2 in Illustration 2).

2. For a robust repair, the paint blemish must be completely removed prior to repainting. The following care points relate to the removal of the paint film/blemish and reworking the area:

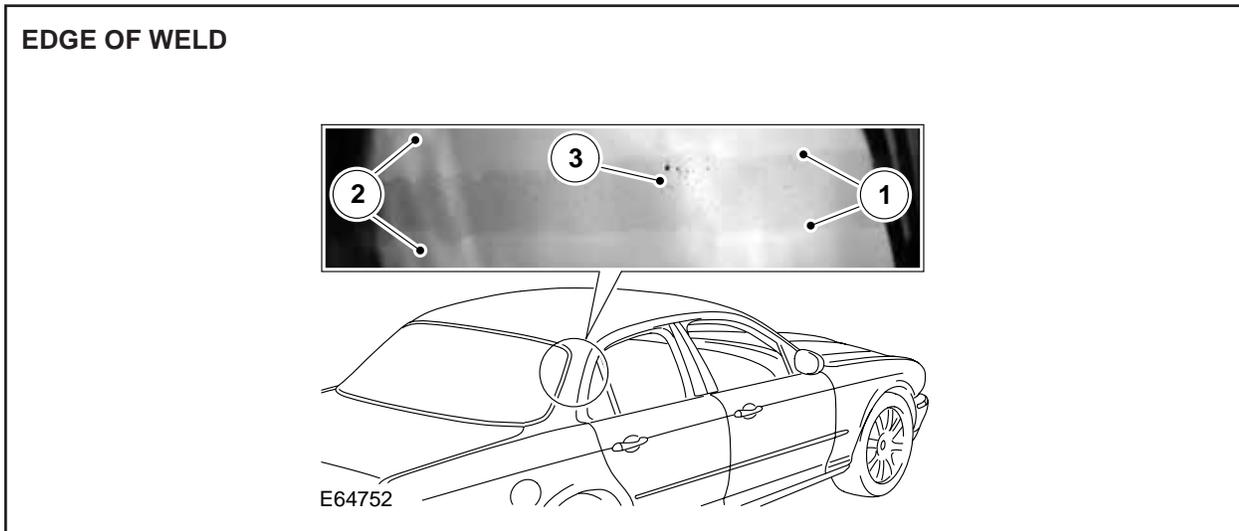


ILLUSTRATION 2

3. Grinding/sanding in and around the roof joint needs to be minimized. It is recommended that power tools are not used. Removal should be achieved through local sanding by hand.
4. Once the paint is removed, the weld is noticeable by a slight discoloration against the sheet aluminium (arrowed 1 in Illustration 2). This is perfectly normal.
5. In some cases minor porosity (arrowed 3 in Illustration 2) may be apparent in the weld. This is normal and it is not necessary to remove the porosity by grinding/sanding.

Note: Best practice is to minimize the amount of filler applied to the joint (after applying etch prime coat) once the blemish has been removed.

6. The standard paint repair process should then be applied.