

TECHNICAL BULLETIN
LTB00872NAS1
10 DEC 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 Land Rover service facility to determine whether this bulletin applies to a specific vehicle.

SECTION: 502-00

'Rattle' Noise From B-Pillar

AFFECTED VEHICLE RANGE:

LR4 (LA)

Model Year: 2015 Onwards
VIN: 731301 Onwards
Manufacturing Plant: Solihull

MARKETS:

NAS

CONDITION SUMMARY:

Situation: A 'rattle' noise may be heard from the B-pillar area.

 **NOTE: an allowance of \$56.35 per vehicle, has been allocated for locally sourcing paint and materials; claim using ZZZ001.**

Cause: This may be caused an incorrect specification within the B-pillar inner panels.

Action: Should a customer express this concern, follow the Service Instruction outlined below.

WARRANTY:

 **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
B-Pillar - Left - Repair	77.40.89.32	0.6	42	LR064254
B-Pillar - Right - Repair	77.40.89.33	0.6	42	LR064254
B-Pillar - Both sides - Repair	77.40.89.34	1.1	42	LR064254

 **NOTE: Normal Warranty procedures apply.**

SERVICE INSTRUCTION:

 **CAUTION: use suitable welding blankets to protect the vehicle from any damage.**

 **CAUTION: do not damage any part of the vehicle.**

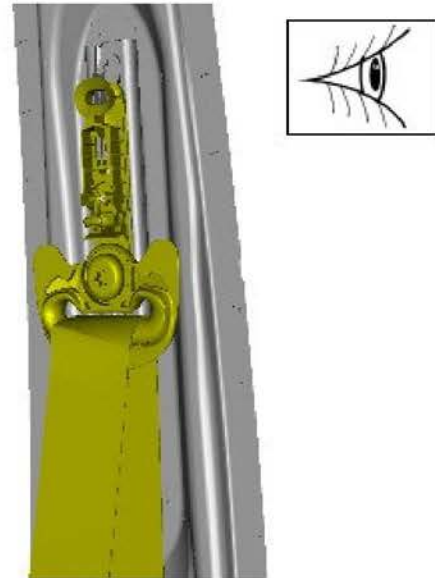
 **NOTE: make sure a locally sourced zinc-rich primer is applied to any bare metal surfaces.**

 **NOTE: repeat this procedure on both sides of the vehicle.**

1 Move the front left and right seats to the most forward position.

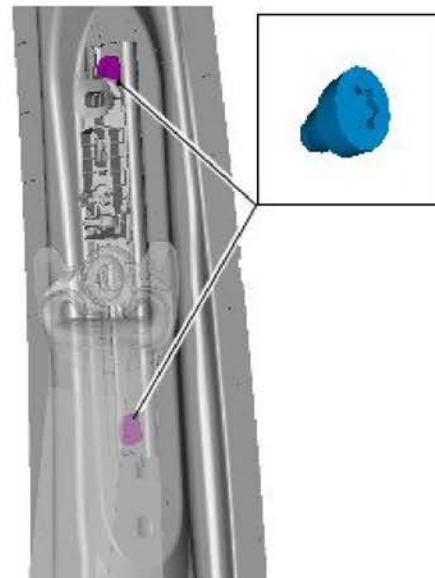
2 Remove the B-pillar upper trim panel (see TOPIx Workshop Manual, section 501-05: Interior Trim and Ornamentation - B-Pillar Upper Trim Panel).

3 Make sure the seatbelt is moved to the middle position to allow access to the seatbelt upper adjuster bolts.



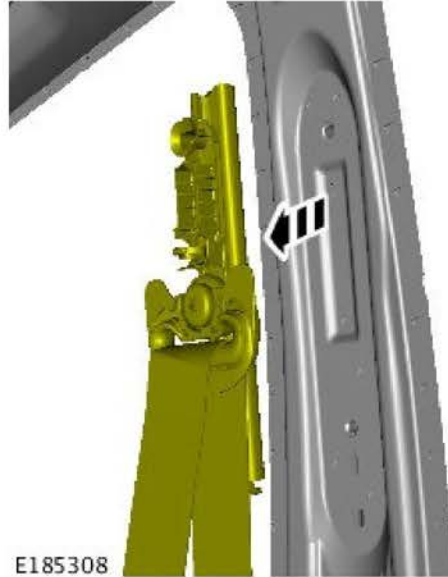
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4 Remove the seatbelt upper adjuster bolts.



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5 Release the seatbelt from the B-pillar.




6  **CAUTION: failure to install these bolts will cause damage to the vehicle.**

 **NOTE: make sure the bolts are finger tight.**

Install the seatbelt upper adjuster bolts.

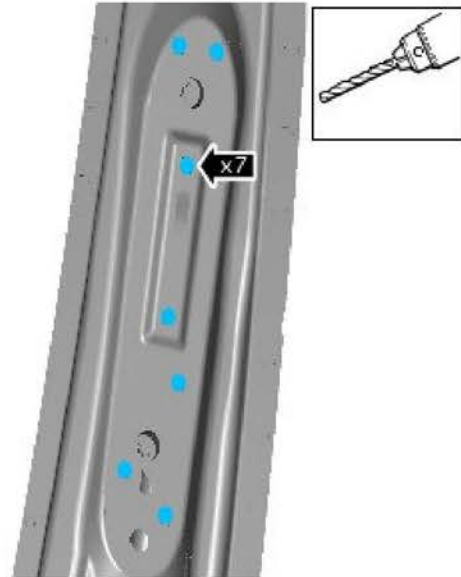


7  **CAUTION: only drill through the first single panel thickness.**

 **CAUTION: use suitable welding blankets to protect the vehicle from any damage.**

Using a suitable 10mm drill, drill out the seven spot welds.

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- 8  **CAUTION: the seatbelt upper bolts must be moved towards the rear of the vehicle.**

 **NOTE: right-side shown; left-side similar.**

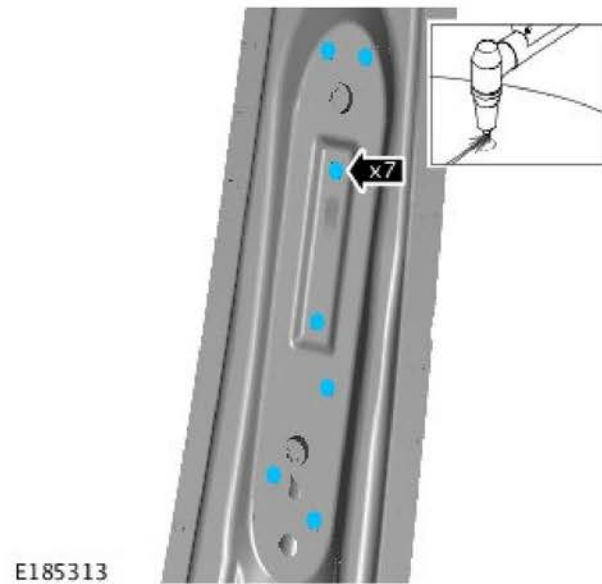
Move the seatbelt upper adjuster bolts towards the rear of the vehicle and finger tighten the bolts to secure the seatbelt upper adjuster bracket in place for welding.

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- 9  **CAUTION: use suitable welding blankets to protect the vehicle from any damage.**

Metal Inert Gas (MIG) weld the seven spotweld drilled holes to weld the seatbelt upper adjuster bracket in place.



10 Remove the seatbelt upper adjuster bolts.

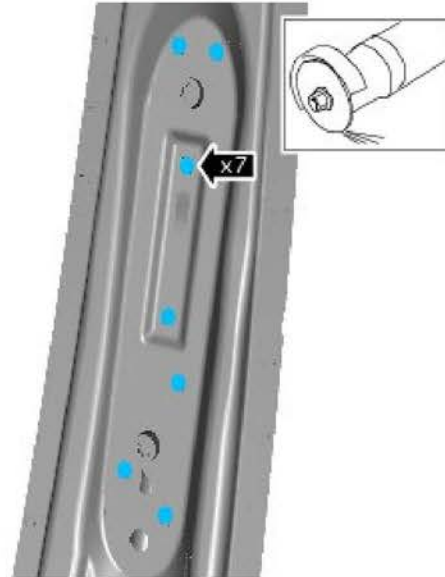



11  **CAUTION: use suitable welding blankets to protect the vehicle from any damage.**

 **CAUTION: do not damage the vehicle.**

Using a suitable grinder, grind down the MIG welds so they are flat with the body.

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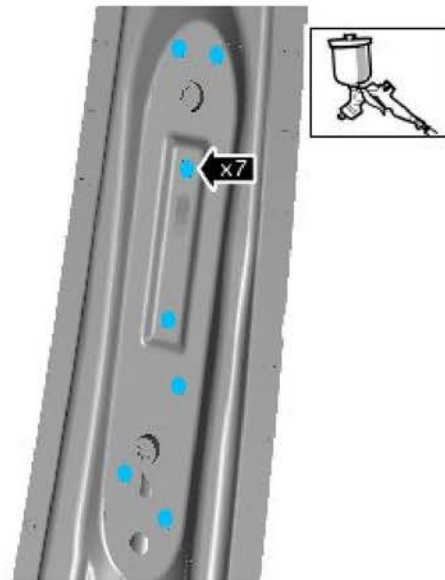
- 12  **NOTE: make sure a locally sourced zinc-rich primer is applied to any bare metal surfaces.**

 **NOTE: make sure a suitable corrosion protection is applied to all areas affected by the repair.**

Use a suitable corrosion protection to protect the repaired area.

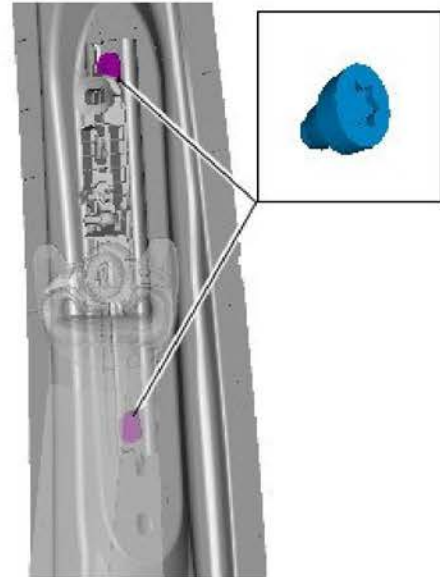
- Using a suitable paint, paint the area that has been repaired.

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- 13 Install the seatbelt upper anchor to the B-pillar.

- Install the two upper seatbelt fasteners.
- Torque: 40 Nm



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14 Install the B-pillar upper trim panel (see TOPIX Workshop Manual, section 501-05 Interior Trim and Ornamentation - B-Pillar Upper Trim Panel).

15 Move the front left and right seats back to the original position.