



LTB01110NAS1

TECHNICAL BULLETIN

12 OCT 2017

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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.

INFORMATION

SECTION:

501-19: Bumpers

SUBJECT/CONCERN:

Rear Bumper Exhaust System Heatshield Modification

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Discovery (LR)	2017 Onwards	000001 Onwards	Solihull

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

A sharp edge underneath the rear bumper may be evident.

CAUSE:

This may be caused by the design of the rear bumper exhaust system heatshield.

ACTION:

Should a customer express this concern, follow the Workshop Procedure below.

PARTS:**NOTES:**

- An allowance (\$4.00 USD [or local equivalent]) has been provided to cover the cost of the locally sourced aluminum tape, breakstem fasteners, and solvent cleaner. Claim using Sundry Code 'ZZZ001'.
- * - refer to the specification in the Parts Information table.

DESCRIPTION	QUANTITY:
*Self adhesive aluminum tape	1
3.2 mm breakstem fastener	20

TOOLS:

Refer to Workshop Manual for any required special tools.

WARRANTY:**NOTE:**

An allowance (\$4.00 USD [or local equivalent]) has been provided to cover the cost of the locally sourced aluminum tape, breakstem fasteners, and solvent cleaner. Claim using Sundry Code 'ZZZ001'.

NOTES:

- 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.
- The JLR Claims Submission System 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
Exhaust heatshield - Modification - Both sides	30.10.89.54	1.8	14	LR083678

NOTE:

Normal Warranty procedures apply.

PARTS INFORMATION:

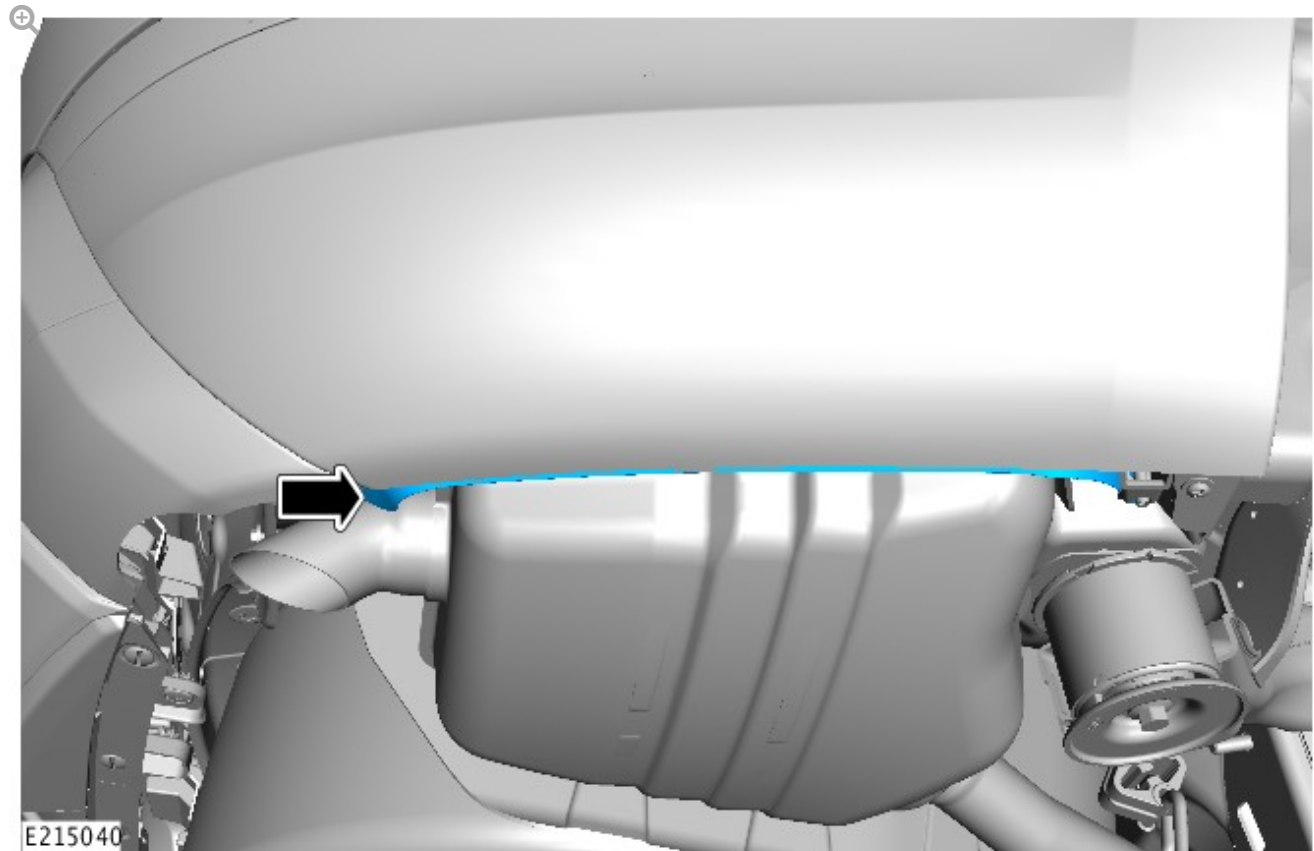
SELF ADHESIVE ALUMINUM TAPE CHARACTERISTICS	SPECIFICATION
Tape width	50 mm
Peel adhesion	8 N·cm minimum
Operating temperature	-40°C to 160°C

COMPONENT LOCATION:

1

NOTE:

Right shown; left similar.



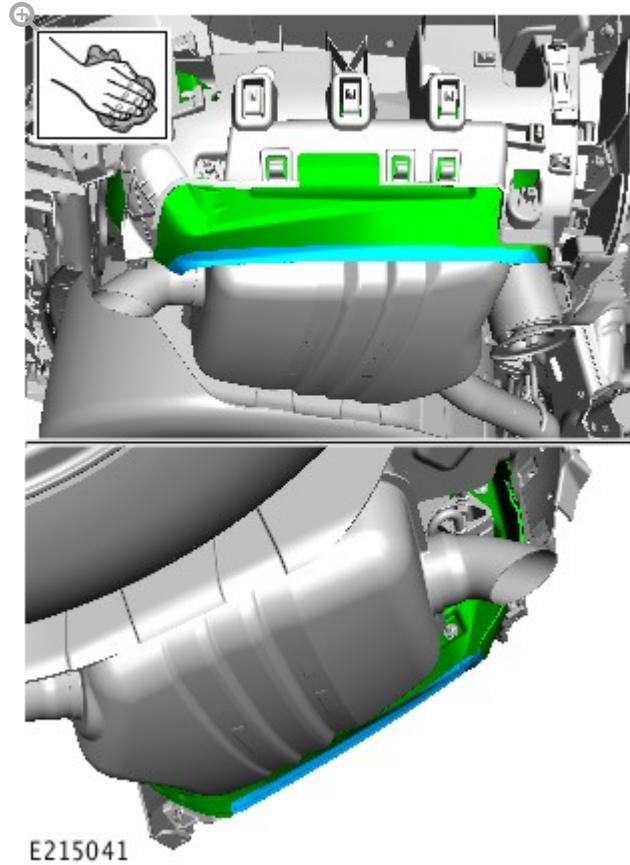
Approximate position of the exhaust system right heatshield. Exact position may vary between vehicles.

WORKSHOP PROCEDURE:

All illustrations: right shown, left similar.

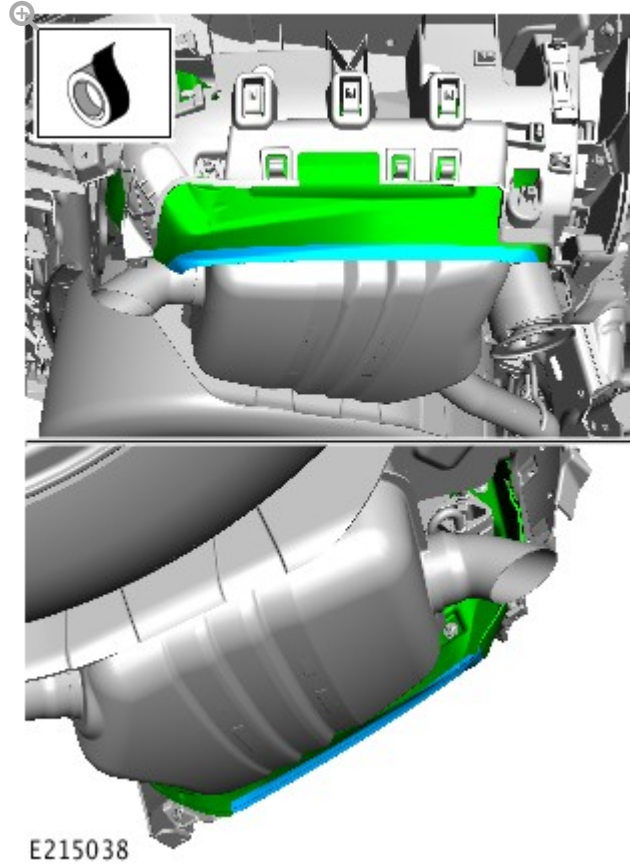
- 1 Remove the rear bumper (see TOPIx Workshop Manual section 501-19: Bumpers - Removal and installation - Rear bumper).

2



Using a suitable solvent cleaner, prepare the bottom edge of the exhaust heatshield for the self adhesive aluminum tape.

3



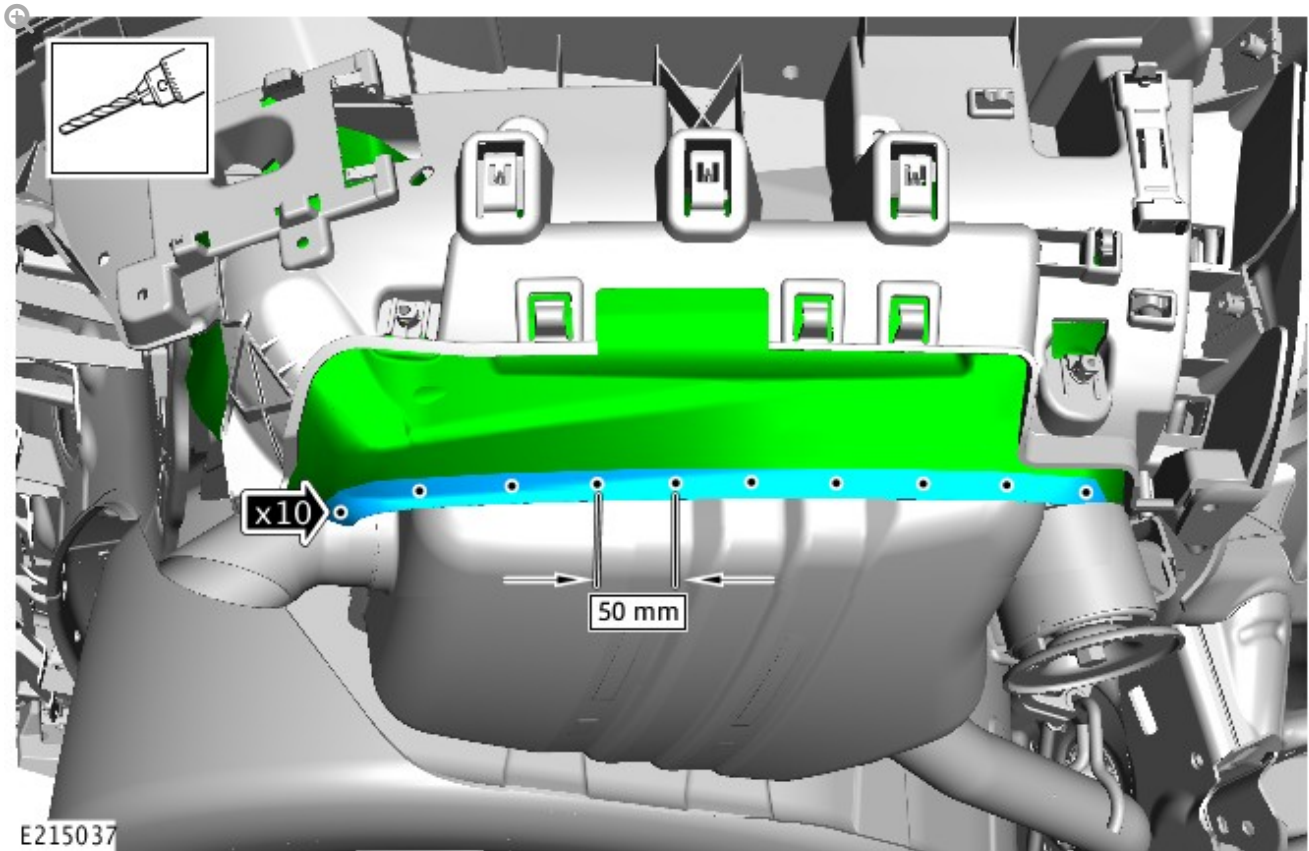
Install aluminum tape to the bottom edge of the heatshield.

- Fold the self adhesive aluminum over the edge of the heatshield.
- Press the tape firmly to make sure it adheres fully.

4

CAUTION:

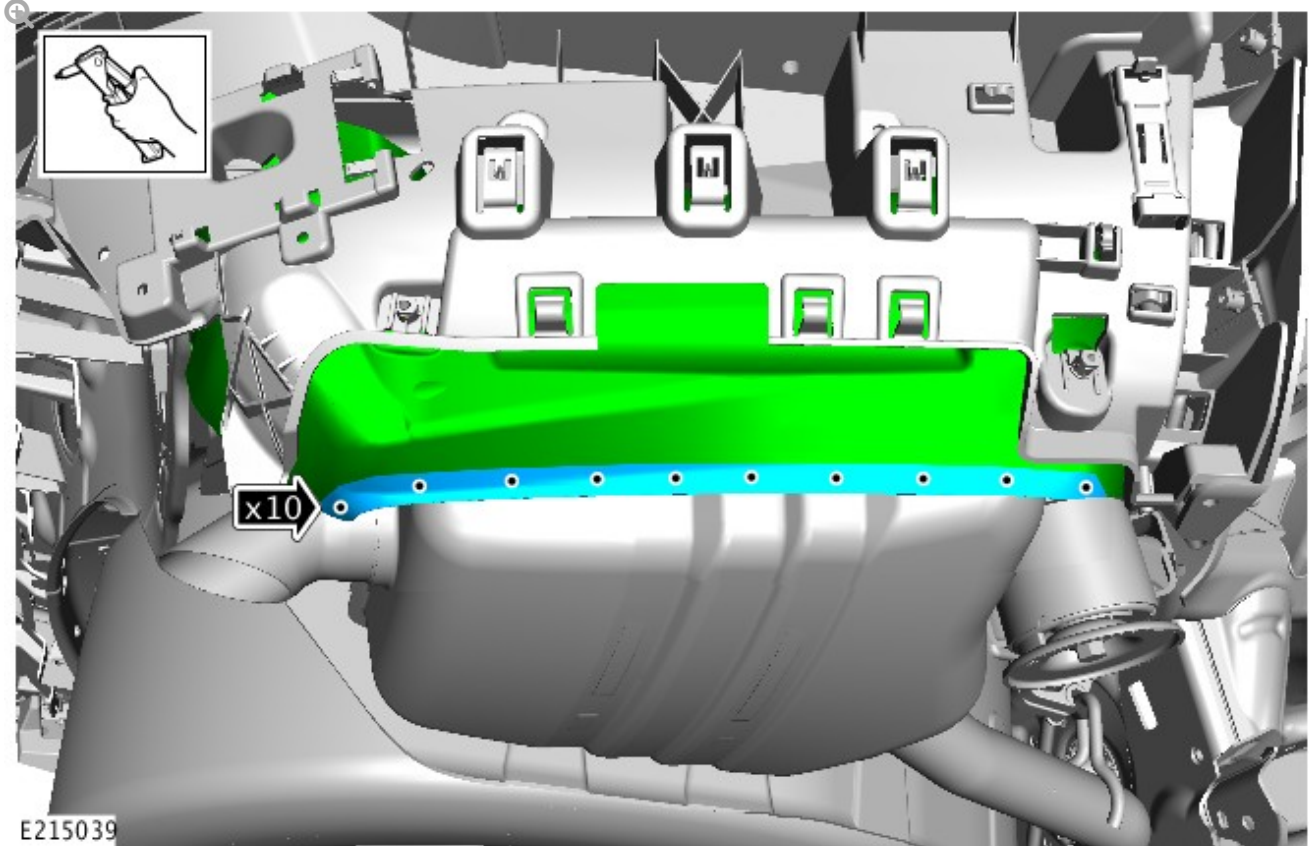
Use care to not damage muffler or other components.



Measure and mark 10 positions 50 mm apart along the edge of the tape.

- Using a 3.3 mm drill, make a hole at each mark.

5



Install one (1) 3.2 mm breakstem fastener into each of the 10 holes made in step 3 to secure the tape.

-
- 6 Repeat steps 2-5 to the rear bumper exhaust system left heatshield.

 - 7 Install the rear bumper (see TOPIx Workshop Manual section 501-19: Bumpers - Removal and installation - Rear bumper).