

TECHNICAL BULLETIN
LTB01003NAS1
31 OCT 2016



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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: 303-03

Auxiliary Radiator(s) Leaking

AFFECTED VEHICLE RANGE:

Range Rover Sport (LW)

Model Year:	2014	
VIN:	300003-399999	V6 S/C 3.0L Petrol /V8 S/C 5.0L Petrol
Assembly Plant:	Solihull	

Range Rover Sport (LW)

Model Year:	2014 Onwards	
VIN:	500005 Onwards	TDV6 3.0L Diesel - Gen 2/V6 S/C 3.0L Petrol /V8 S/C 5.0L Petrol
Assembly Plant:	Solihull	

Range Rover Sport (LW)

Model Year:	2016 Onwards	
VIN:	100000 Onwards	TDV6 3.0L Diesel - Gen 2/V6 S/C 3.0L Petrol /V8 S/C 5.0L Petrol
Assembly Plant:	Solihull	

MARKETS:

NAS

CONDITION SUMMARY:

Situation: Coolant may be evident leaking from one or both of the auxiliary radiators behind the front bumper.

Cause: This may be caused by the front bumper alignment reducing the gap between auxiliary radiator(s) and ducting, causing a clash condition.

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

PARTS:

LR095560	Foam	4
LR062670	Auxiliary Radiator	1 or 2 (as required)
LR040752	Nut	2
RZM500080	Pin	2

TOOLS:

Refer to Workshop Manual for any required special tools.

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
Auxiliary radiator - Foam pad - Install	26.40.89.35	0.1	30	LR062670
Radiator assembly - Supplementary - Renew	26.40.09	1.8	30	LR062670

 **NOTE: Normal Warranty procedures apply.**

SERVICE INSTRUCTION:

1. Remove the front bumper cover (see TOPIX Workshop Manual section 509-19: Bumpers - Front Bumper Cover).

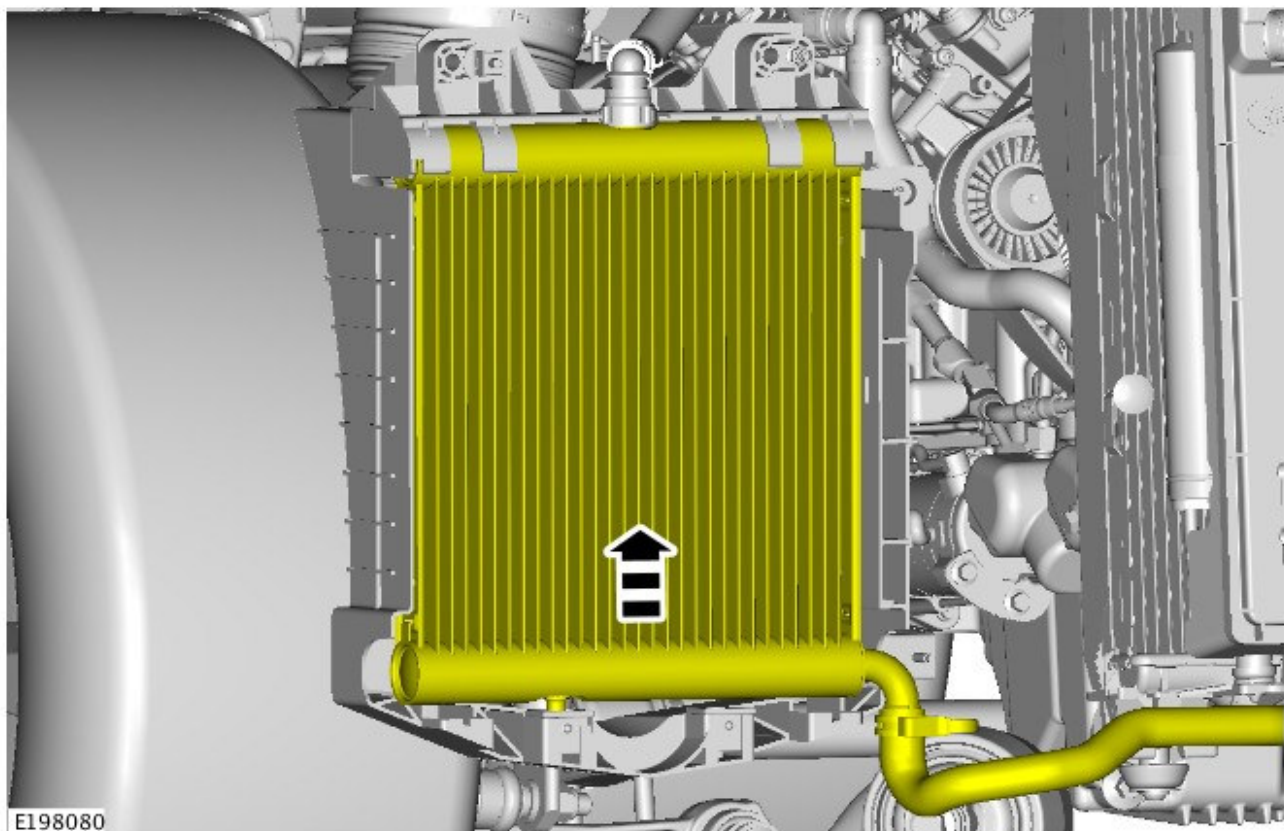
2.  **NOTE: Repeat this step for the other side if the auxiliary radiator is installed and leaking/damaged.**

Replace the damaged auxiliary radiator (see TOPIX Workshop Manual section 303-03: Engine Cooling - Auxiliary Radiator).

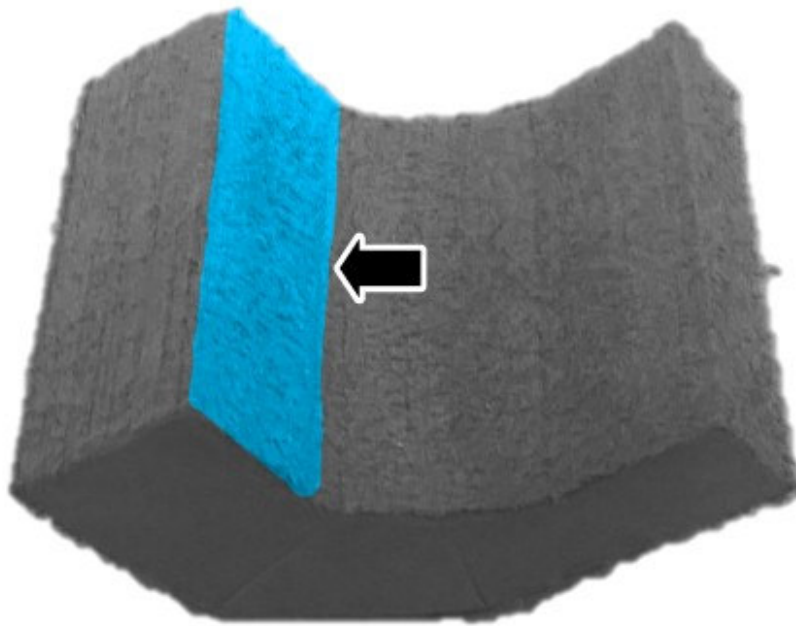
3.  **NOTE: Parts shown removed for clarity.**

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

Lift the auxiliary radiator to gain access to the bottom of the auxiliary radiator.

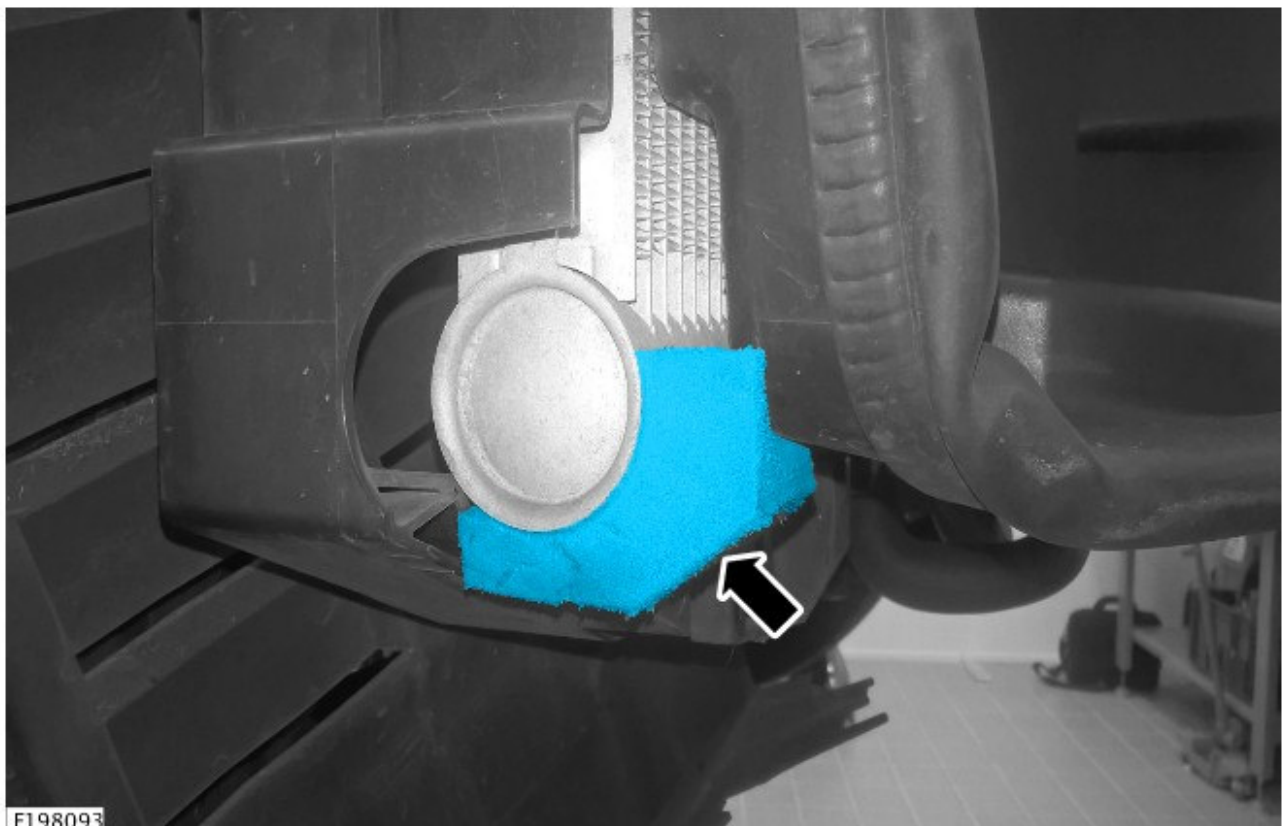


4. Remove the adhesive film from the foam pad.



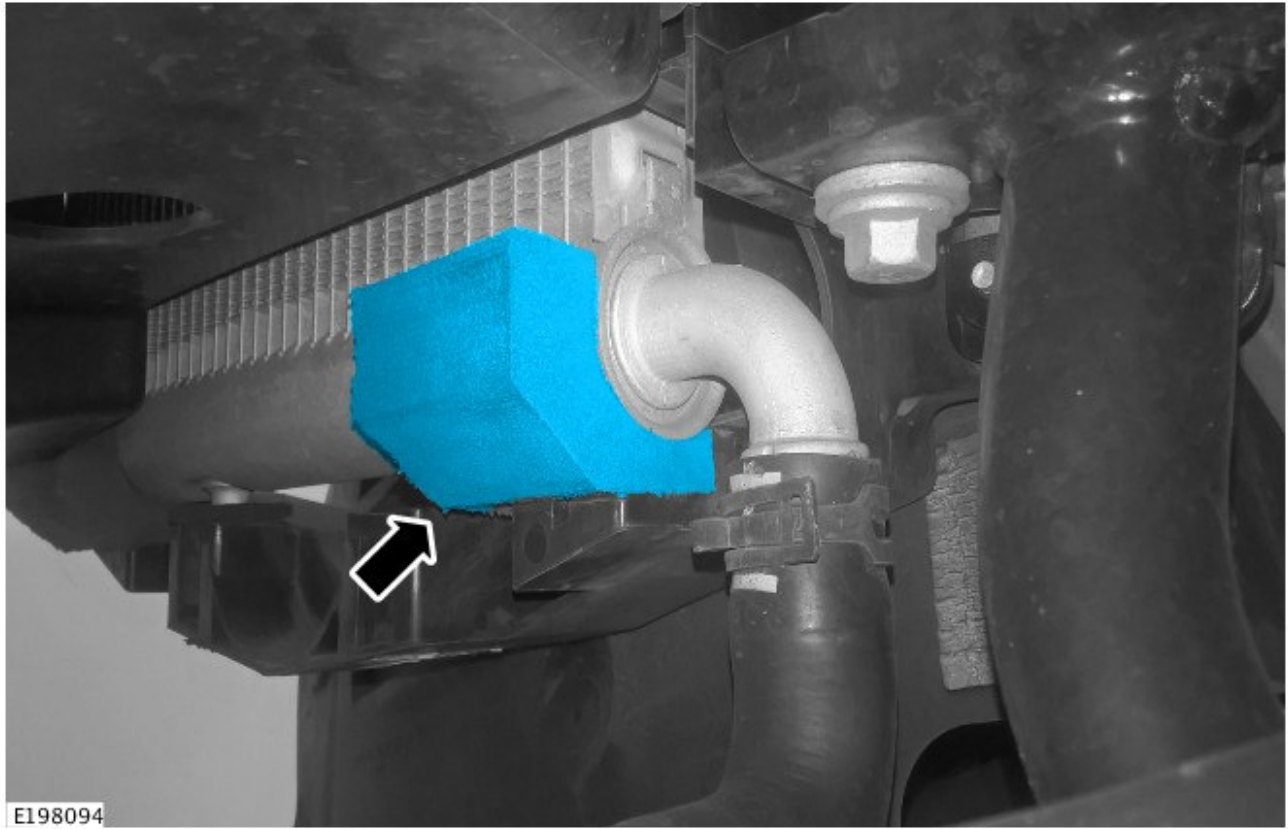
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5. Install the new foam pad to the outer edge of the auxiliary radiator as shown.



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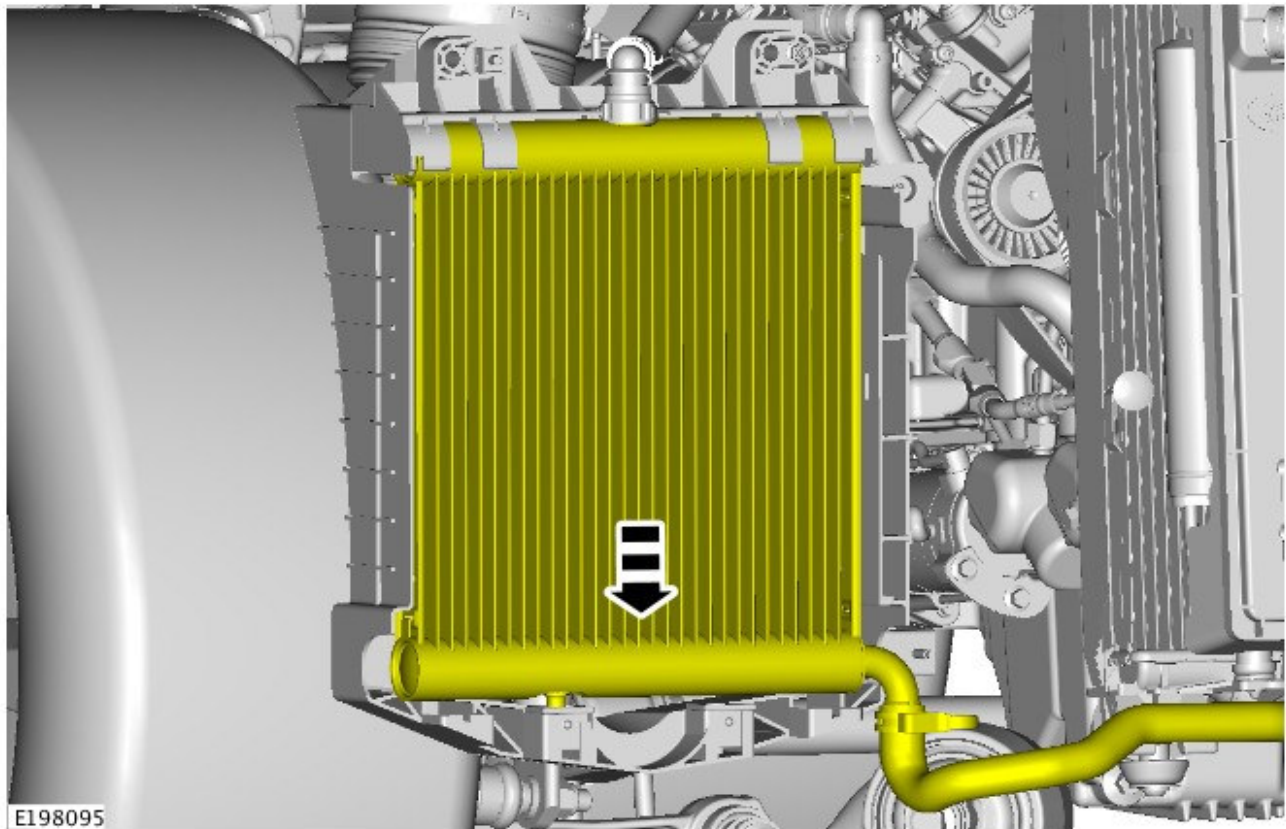
6. Install the new foam pad to the inner edge of the auxiliary radiator as shown.



7.  **NOTE: Parts shown removed for clarity.**

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

Lower the auxiliary radiator into position.



8. Repeat Steps 3-7 for the other side of the vehicle if the auxiliary radiator is installed.
9. Install the front bumper cover (see TOPIx Workshop Manual section 509-19: Bumpers - Front Bumper Cover).