



LTB01120NAS2

TECHNICAL BULLETIN

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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

This reissue replaces all previous versions. Please destroy all previous versions.

Changes are highlighted in blue

SECTION:

412-01

SUBJECT/CONCERN:

Leak From Air Conditioning Evaporator

AFFECTED VEHICLE RANGE:

MODEL:

MODEL YEAR:

VIN:

MODEL:	MODEL YEAR:	VIN:
Discovery Sport (LC)	2015 Onwards	501001 Onwards
Range Rover Evoque (LV)	2015 Onwards	000051 Onwards

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

A lack of cooling from the Air Conditioning (A/C) system may be evident.

CAUSE:

This may be caused by corrosion of the A/C evaporator, eventually leading to a leak.

ACTION:

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

PARTS:

NOTE:

Only order the parts applicable to the affected vehicle.

PART NUMBER	DESCRIPTION	QUANTITY
LR002719	Expansion valve O-ring	1
LR002724	Expansion valve O-ring	1
LR003201	Evaporator pipe O-ring	1
LR003202	Evaporator pipe O-ring	1
QYG500090	Steering column bolt(s)	1

PART NUMBER	DESCRIPTION	QUANTITY
LR080344	Seatbelt bolt(s)	2
LR067428	Seat bolt(s)	8
LR056138	Interior air filter	1
LR097253	Evaporator	1

WARRANTY:

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 JLR claims submission system 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
Evaporator - Renew - Discovery Sport (L550)	82.25.20	3.7	49	LR070870
Evaporator - Renew - Range Rover Evoque (L538)	82.25.20	4.1	49	LR070870
Interior Air Filter - Renew	80.15.42	0.2	49	LR070870

NOTE:

Normal Warranty procedures apply.

WORKSHOP PROCEDURE:

- 1 Verify the customer concern and inspect the Air Conditioning (A/C) system for issues (see TOPlx Workshop Manual section 412-00: Climate Control System - General Information -

Diagnosis and Testing - Climate Control System).

- If the evaporator is not leaking, **do not continue with this Workshop Procedure.**
- If the evaporator is leaking, **go to Step 2.**

2 Renew the Air Conditioning (A/C) evaporator (see TOPIx Workshop Manual section 412-01: Climate Control System - General Information - Removal and Installation - Evaporator).

3  **NOTE:**

The interior air filter may also be referred to as pollen filter.

Renew the interior air filter (see TOPIx Workshop Manual section 412-01: Climate Control System - General Information - Removal and Installation - Pollen Filter).