TECHNICAL BULLETIN LTB00776NAS1 21 JUL 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.

<u>SECTION: 412-00</u>

Poor Air Conditioning Performance When Engine Is Idling

AFFECTED VEHICLE RANGE:

 Model Year:
 2014-2015

 VIN:
 000001-532108

 Manufacturing Plant:
 Solihull

Range Rover Sport (LW)Model Year:2015VIN:600000-626260Manufacturing Plant:Solihull

Range Rover (LG)

Model Year:2013 OnwardsVIN:000001 OnwardsManufacturing Plant:Solihull

<u>MARKETS:</u>

NAS

CONDITION SUMMARY:

Situation: Poor air conditioning performance when the engine is idling may be experienced. The technician will evaluate it as follows:

• The air temperature emitted from the face vent outlets may cycle between very cold and warm every 1-2 minutes.

• The air temperature emitted from the face vent outlets may exhibit an intermittent fault, blowing warm air consistently, then after restarting the vehicle or after using increased engine speed, will work normally and blow cool air.

Cause: This may be caused by the compressor not being to the correct specification.

Action: Should a customer express this concern, evaluate and confirm if one or other of the above faults exist and then follow the Service Instruction outlined below.

PARTS:

LR068128

Air conditioning compressor

Quantity: 1

WARRANTY:

ONOTE: 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.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Compressor - Air conditioning - Renew	82.10.20	1.0	42	LR068127

SERVICE INSTRUCTION:

1. Install a new air conditioning compressor (see TOPIx Workshop Manual, section 412-01).