



LTB01182NAS1

TECHNICAL BULLETIN

04 APR 2018

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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:

501-10: Seating

SUBJECT/CONCERN:

Heated Seats Switch Off During Use

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
Range Rover Velar (LY)	2018 Onwards	700182 Onwards	Solihull	Vehicles Without: Climate Controlled Seats

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

One or more of the first, second, and/or third row heated seats may switch OFF during use. When this occurs, the heated seats remain inoperative until the engine has been switched OFF and then restarted.

CAUSE:

This may be caused by a Heating Ventilation Air Conditioning (HVAC) control module software error.

ACTION:

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

PARTS:

No Parts Required

TOOLS:

E192494

Jaguar Land
Rover-approved
Midtronics battery
power supply



E208514

Jaguar Land
Rover-approved
diagnostic tool
with latest
PATHFINDER
software

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
HVAC Control Module - Update	86.95.02	0.20	42	LR091197

△ NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC PROCEDURE: PATHFINDER

This Diagnostic Procedure is only for vehicles requiring the Jaguar Land Rover-approved diagnostic tool with PATHFINDER.

ⓘ CAUTIONS:

- A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle startup battery during diagnosis / module programming.
- All ignition ON/OFF requests must be carried out. Failure to perform these steps may cause damage to control modules in the vehicle.

△ NOTE:

Use DDW to check for Field Service Action program eligibility requiring a Heating Ventilation Air Conditioning (HVAC) control module software update. If eligible, perform and claim the update as per that program using the latest PATHFINDER software.

- 1 Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle startup battery.

2

 **NOTE:**

The Jaguar Land Rover-approved diagnostic tool must be loaded with PATHFINDER version 151 (or later).

Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.

3

 **NOTE:**

The Jaguar Land Rover-approved diagnostic tool will read the correct Vehicle Identification Number (VIN) for the current vehicle and automatically take the vehicle out of Transit mode if required.

Follow all on-screen instructions.

- 4 Select **ECU Diagnostics**.

- 5 Select **HVAC Control Module [HVAC]**.

- 6 Select **Update ECU**.

- 1 Follow all on-screen instructions until the application completes successfully.
- 2 When all tasks are complete, go to the next Step.

- 7 Exit the current session.

- 1 If required, reset the vehicle to **Transit mode**.
- 2 Select the **Exit** icon.

- 8 Disconnect the diagnostic tool and battery power supply from the vehicle.