

JLRTB02084NAS1

TECHNICAL BULLETIN

14 JUL 2021



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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:**

417-01

SUBJECT/CONCERN:

Trailer Lamps Not Operating as Expected

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
F-PACE (X761)	2021 Onwards	661715 Onwards	Solihull
I-PACE (X590)	2021 Onwards	F88796 Onwards	Graz (Austria)
Range Rover Velar (LY)	2021 Onwards	295464 Onwards	Solihull
Discovery (LR)	2021 Onwards	441461 Onwards	Nitra (Slovakia)

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

The trailer lamps may not operate as expected. The trailer turn signal indicator on the Instrument Panel Cluster (IPC) will not be illuminated if the trailer turn signal lamps are not operating. For all other trailer lamps, any failure can only be observed by a visual inspection of the trailer lamps.

CAUSE:

If any of the trailer lamp circuits are loaded to their maximum rating with incandescent bulbs, the trailer lamp circuits will shut down.

ACTION:

Follow the instructions below.

TOOLS:



Jaguar Land Rover (JLR)
approved diagnostic equipment



JLR approved battery support
unit

WARRANTY:

NOTE:

* When submitting your Warranty claim within the Warranty portal, use the Condition Code list shown to select the Condition Code which best describes the vehicle defect.

NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use 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
JLRTB - Tow Bar Control Module - Update ECU	85.86.44	0.2	*	LR129345/J9C17243

NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC INSTRUCTION

1.

CAUTIONS:

- This procedure requires a minimum of Pathfinder 331 installed or later.
- All ignition ON/OFF instructions must be followed. Failure to complete these instructions may cause damage to the vehicle control modules.

NOTE:

The JLR approved diagnostic equipment will read the Vehicle Identification Number (VIN) for the vehicle and automatically take the vehicle out of 'Transportation Mode' if required.

Connect the JLR approved battery support unit.

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2. Connect the JLR approved diagnostic equipment to the vehicle and begin a new session.
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3. Follow the JLR approved diagnostic equipment prompts.
 - Select 'ECU Diagnostics'.
 - Select 'Trailer Control Module [TRM]'.
 - Select 'Update ECU'.
 - Follow all on-screen instructions to complete the task.
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4. If required, reset the vehicle to 'Transportation Mode'.
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5. When all of the tasks are complete, exit the session.
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6. Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.