

JLRTB02078NAS1

TECHNICAL BULLETIN

09 MAR 2021



© Jaguar Land Rover North America, LLC

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:**

413-08B

SUBJECT/CONCERN:

Auto High Beam Disabled

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Defender (LE)	2020-2021	000001-047477	Nitra (Slovakia)
Discovery (LR)	2021	441139-447209	Nitra (Slovakia)
Discovery Sport (LC)	2021	861312-889599	Halewood
New Range Rover Evoque (LZ)	2021	097340-134524	Halewood
Range Rover Velar (LY)	2021	265184-302502	Solihull
F-PACE (X761)	2021	642591-669482	Solihull

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
E-PACE (X540)	2021	008978-017086	Graz (Austria)
I-PACE (X590)	2021	600732-614259	Graz (Austria)
XF (X260)	2021	Y85911-Y88887	Castle Bromwich

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

After a short sleep cycle the auto high beam menu is set to disabled and the auto high beam feature will not operate, with no ability to override this option.

CAUSE:

Software concern with the Headlamp Control Module A (HCM) and Headlamp Control Module B (HCMB).

ACTION:

Follow the instruction below.

TOOLS:



Jaguar Land Rover (JLR)
approved diagnostic equipment



JLR approved battery support
unit

WARRANTY:

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
Land Rover - JLRTB - Update headlamp control module A and B	99.01.50	0.2	04	LR144918/LR150092/LR154850/LR144290/LR1
Jaguar - JLRTB - Update headlamp control module A and B	99.01.50	0.2	04	T2H19456/J9C22549/T4K11265/T4N36643/T2H

NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC INSTRUCTION:

1.

CAUTIONS:

- This procedure requires a minimum of Pathfinder 318 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.

2. Connect the JLR approved diagnostic equipment to the vehicle and begin a new session.

3. Follow the JLR approved diagnostic equipment prompts.

- Select 'ECU Diagnostics'.
- Select 'Headlamp Control Module 'A' [HCM]'.
- Select 'Update ECU'.
- Follow all on-screen instructions to complete the task.
- Select 'Headlamp Control Module 'B' [HCMB]'.
- Select 'Update ECU'.
- Follow all on-screen instructions to complete the task.

4. If required, reset the vehicle to 'Transportation Mode'.

5. When all of the tasks are complete, exit the session.

6. Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.
