TECHNICAL BULLETIN 09 MAR 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.

SECTION: 413-08B SUBJECT/CONCERN: Auto High Beam Disabled MARKETS:

CONDITION SUMMARY:

SITUATION:

NORTH AMERICA

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

(1)

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) CODE

CONDITION

CAUSAL PART

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/LR140C
Jaguar - JLRTB - Update headlamp control module A and B	99.01.50	0.2	04	T2H19456/J9C22549/T4K11265/T4N36643/T2H43

NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC INSTRUCTION:

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.

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.