# JLRTB02080NAS1 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.

INFORMATION

SECTION:

### 419-10

SUBJECT/CONCERN:

### Passive Entry Not Operating as Expected

AFFECTED VEHICLE RANGE:			
MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
New Range Rover Evoque (LZ)	2021	097340-139850	Halewood

MARKETS:

NORTH AMERICA

**CONDITION SUMMARY:** 

### SITUATION:

When using the passive entry feature, the lock/unlock requests will fail and will not operate again until the smart key lock/unlock button has been pressed.

## CAUSE:

Software concern with the Remote Function Actuator (RFA).

## **ACTION:**

Follow the instructions below.

TOOLS:

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Jaguar Land Rover (JLR) approved diagnostic equipment

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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.

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#### TECHNICAL BULLETIN

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
JLRTB - Remote Function Actuator - Update - Replace ECU	85.86.40	0.2	04	LR117932/LR117928

### NOTE:

Normal Warranty procedures apply.

### SERVICE INFORMATION:

<sup>1.</sup> Before completing this technical bulletin, make sure the owner of the vehicle has enabled **'Service Mode'** using their InControl© app.

### **DIAGNOSTIC INSTRUCTION:**

### CAUTIONS:

1.

- This procedure requires a minimum of Pathfinder 319 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.

<sup>2.</sup> Connect the JLR approved diagnostic equipment to the vehicle and begin a new session.

- <sup>3.</sup> Follow the JLR approved diagnostic equipment prompts.
  - Select 'ECU Diagnostics'.
  - Select 'Remote Function Actuator [RFA]'.
  - Select 'Update ECU'.
  - Follow all on-screen instructions to complete the task.
- <sup>4.</sup> If required, reset the vehicle to 'Transportation Mode'.
- <sup>5.</sup> When all of the tasks are complete, exit the session.
- <sup>6.</sup> Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.