# TECHNICAL BULLETIN 04 DEC 2020



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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** 

### This reissue replaces all previous versions. Please destroy all previous versions.

This bulletin supersedes TSB JLRTB02017NAS2/2020 dated 18 MAR 2020, which should either be destroyed or clearly marked to show it is no longer valid (e.g. with a line across the page). Only refer to the electronic version of this Technical Bulletin in TOPIx.

Changes are highlighted in blue					
SECTION:					
415-00					
SUBJECT/CONCERN:					
Interactive Control Display Module (ICDM) - Purple Line Flickering					
AFFECTED VEHICLE RANGE:					
MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:		
Range Rover (LG)	2018-2020	343646-582956	Solihull		

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Range Rover Sport (LW)	2018-2020	146054-898046	Solihull
Range Rover Velar (LY)	2018-2019	700001-799999	Solihull
Range Rover Velar (LY)	2019-2020	200000-252139	Solihull
New Range Rover Evoque (LZ)	2020-2021	000001-053961	Halewood

**MARKETS:** 

## **NORTH AMERICA**

**CONDITION SUMMARY:** 

## **SITUATION:**

The Interactive Control Display Module (ICDM) may not be operating as expected (see the video below). A purple line can be seen flickering on the lower edge of the ICDM.

## **CAUSE:**

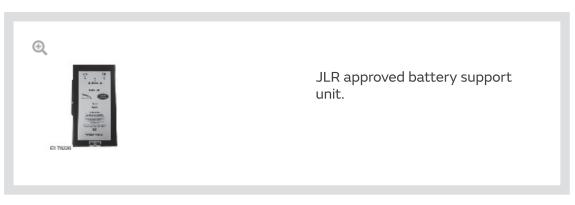
Software error.

## **ACTION:**

Follow the instructions below.

TOOLS:





#### **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
All except Range Rover Evoque (LZ) - <u>ICDM</u> - Update - Replace ECU	86.95.04	0.3	04	LR099149/ LR090931

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Range Rover Evoque (LZ) - <u>ICDM</u> - Update - Replace ECU	85.88.12	0.3	04	LR099149/ LR090931

P	V	0	П	П	F	

Normal Warranty procedures apply.

**SERVICE INFORMATION:** 

1.



0:00

The video above shows an example of the purple line flickering on the lower edge of the ICDM.

#### **DIAGNOSTIC INSTRUCTION:**

1.

#### **CAUTIONS:**

- This procedure requires a minimum of Pathfinder 308 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.
- <sup>3.</sup> Follow the JLR approved diagnostic equipment prompts.
  - Select 'Guided Diagnostics'.
  - Select 'Interior electrical features / Infotainment system / Touchscreen / Lower screen'.
  - When prompted to 'Select from the following customer concerns', select either 'Blank screen or screens' or 'Screen flickering or jumping'.
  - 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.

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