

TECHNICAL BULLETIN
LTB00820NAS2
03 OCT 2016



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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.

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

Changes are highlighted in gray

SECTION: 413-00

Head Up Display Taking A Long Time To Display

AFFECTED VEHICLE RANGE:

Discovery Sport (LC)

Model Year: 2015 Onwards
VIN: 500429 Onwards
Assembly Plant: Halewood

Range Rover Evoque (LV)

Model Year: 2015 Onwards
VIN: 955870 Onwards
Assembly Plant: Halewood

Range Rover Sport (LW)

Model Year: 2015 Onwards
VIN: 504511 Onwards
Assembly Plant: Solihull

Range Rover (LG)

Model Year: 2015 Onwards
VIN: 197042 Onwards
Assembly Plant: Solihull

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The Head Up Display (HUD) may take a longer-than-expected period of time to display in higher ambient temperatures.

Cause: This may be caused by the threshold temperature for the red laser diode to turn on being too low.

Action: Should a customer express this concern, follow the Service Instruction below.

PARTS:

No Parts Required

TOOLS:

Jaguar Land Rover-approved Midtronics
battery power supply



E192494

Jaguar Land Rover-approved diagnostic tool with latest SDD software, Calibration File



E179225

WARRANTY:

⚠ **NOTE:** Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIx to obtain the latest repair time.

⚠ **NOTE:** DDW 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
Configure Head Up Display control module (HUDCM)	88.90.37	0.2	42	LR066224

⚠ **NOTE:** Normal Warranty procedures apply.

SERVICE INSTRUCTION:

⚠ **CAUTION:** A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle battery during diagnosis / module programming.



CAUTION: Ensure all ignition ON/OFF requests are carried out; failure to perform these steps may cause damage to control modules in the vehicle.



NOTE: The Jaguar Land Rover-approved diagnostic tool must be loaded with SDD147.00 v.249 (or later).

1. Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle battery.
2. Switch the ignition ON (engine not running).
3. Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.
4. Follow the on-screen prompts, allowing the diagnostic tool to read the VIN, identify the vehicle, and initiating the data collect sequence.
5. Select **Diagnosis** from the Session Type screen.
6. Select the **Selected Symptoms** tab and then select:
 - **Electrical > Instruments > Information and message center > Information graphic display > Graphic display blank**
7. Select **continue**.
8. Select the **Recommendations** tab.
9. Select **Run** to perform the '**Configure existing module - Head up display control module**' option.
10. Follow all on-screen instructions to complete this task, ensuring all Diagnostic Trouble Codes (DTC) are cleared.
11. When all tasks are complete, select the **Session** tab and then select the **Close Session** option.
12. Disconnect the diagnostic tool and battery power supply from the vehicle.