

TECHNICAL BULLETIN
LTB00583NAS1
19 AUG 2013



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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: 413-01

Instrument Cluster Software Update

AFFECTED VEHICLE RANGE:

Range Rover (LG)

Model Year: 2013

VIN: DA000083-DA124981

MARKETS:

NAS

CONDITION SUMMARY:

Situation: One or more of the following issues may be evident:

1. No Instrument Cluster (IC) display when the ignition is switched 'ON'; IC display returns after a period of 5 seconds;
2. Infotainment source selection when playing files via the USB port causes IC display to continuously reset;
3. CD information displayed in the IC does not match the Touch Screen (TS) display;
4. Auto Speed Limiter warning contains inaccurate French translations.

Cause: These issues may be caused by:

1. Software handling of HMI inputs;
2. Characters sent from Infotainment to be displayed on the IC are not in the IC character set and not handled robustly;
3. Incorrect input signals defined by the Infotainment system owner to be used by the IC;
4. Master IC translations list incorrect.

Action: Should a customer express any of these concerns, follow the Service Instruction outlined below.

PARTS:

No Parts Required

TOOLS:



NOTE: This document is an 'Active Bulletin' that will display a functional programming shortcut if accessed within a diagnostic session using SDD.

IDS with latest IDS-DVD and Calibration File; first available on DVD134.05 v.137
Jaguar Land Rover-approved Midtronics battery power supply

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.

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DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Instrument cluster - system diagnosis - includes configuration of new ECU	88.90.03	0.7	42	LR033681



NOTE: Normal Warranty policies and procedures apply.

SERVICE INSTRUCTION:

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



NOTE: IDS must be loaded with DVD134.05 v.137 or later.

Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle battery.

2. Turn ignition 'ON' (engine not running).
3. Connect the Integrated Diagnostic System (IDS) to the vehicle and begin a new Symptom Driven Diagnostics (SDD) session.
4. Follow the on-screen prompts, allowing SDD to read the VIN and 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 the following:
 - Electrical > Instruments > Information and message centre
7. Select 'continue'.
8. Select the 'Recommendations' tab, and then select '**Run**' to perform the 'Configure existing module – Instrument cluster control module' option.
9. Follow all on-screen instructions to complete this task.
10. Exit the current session.
11. Disconnect the IDS and the battery power supply from the vehicle.