

TECHNICAL BULLETIN

LTB00816NAS1

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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: 419-00

Central Door Locking Inoperative At PDI

AFFECTED VEHICLE RANGE:

LR4 (LA)

Model Year: 2015 Onwards
VIN: 731301 Onwards
Manufacturing Plant: Solihull

Range Rover Sport (LW)

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

Range Rover (LG)

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

MARKETS:

NAS

CONDITION SUMMARY:

Situation: After removing a vehicle from Transit Mode as part of the Pre-Delivery Inspection (PDI), Central Door Locking (CDL) issues with one or more doors (but not the tailgate[s]) may be evident.

Cause: This may be caused by an incorrect door module configuration during the vehicle manufacture.

Action: Should this concern occur at PDI, follow the Service Instruction outlined below.

PARTS:

No Parts Required

TOOLS:



NOTE: this 'Active Bulletin' will display a functional programming shortcut if accessed within a diagnostic session using SDD.

SDD with latest DVD and Calibration File

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.**

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Drivers door module - Configure	86.90.81	0.3	42	LR072197
Passenger door module - Configure	86.90.82	0.3	42	LR072197
Passenger door module - Configure - with diagnostic equipment connected	86.90.81.01	0.2	42	LR072197

 **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 SDD diagnosis / module programming.**

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

 **NOTE: SDD must be loaded with DVD142.04 v.213 or later.**

- 1 Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle battery.
- 2 Turn ignition 'ON' (engine not running).
- 3 Connect the Symptom Driven Diagnostics (SDD) system to the vehicle and begin a new 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 'Service Functions' from the Session Type screen.
- 6 Select 'continue'.
- 7 Select the 'Recommendations' tab, and then select '**Run**' to perform the 'Configure new module - Driver's door module' option.

OR

- 8 Select 'Service Functions' from the Session Type screen.
- 9 Select 'continue'.
- 10 Select the 'Recommendations' tab, and then select '**Run**' to perform the 'Configure new module - Passenger's door module' option.
- 11 Follow all on-screen instructions to complete this task, ensuring all DTCs are cleared.
- 12 Exit the current session.
- 13 Disconnect the SDD and the battery power supply from the vehicle.