

LTB01020NAS1

# TECHNICAL BULLETIN

12 DEC 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.

INFORMATION

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**SECTION:**

418-00

**SUBJECT/CONCERN:**

Engine Does Not Turn Off When Pressing START/STOP Switch

**AFFECTED VEHICLE RANGE:**

<b>MODEL:</b>	<b>MODEL YEAR:</b>	<b>VIN:</b>	<b>ASSEMBLY PLANT:</b>	<b>APPLICABILITY:</b>
Range Rover Sport (LW)	2014	000001-504510	Solihull	V6 S/C 3.0L Petrol
Range Rover (LG)	2014	124982-197041	Solihull	V6 S/C 3.0L Petrol

**MARKETS:**

NAS

**CONDITION SUMMARY:****SITUATION:**

The engine may intermittently not turn off when the engine START/STOP switch is pressed.

**CAUSE:**

This may be caused by the network architecture not responding to the user input request via the engine START/STOP switch due to an error in the start authorization model.

**ACTION:**

Should a Customer express this concern, follow the Service Instruction below.

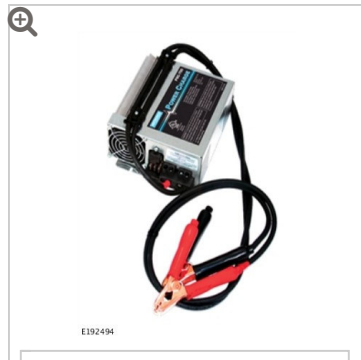
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**PARTS:**

No Parts Required

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**TOOLS:**



Jaguar Land Rover-  
approved  
Midtronics battery  
power supply



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

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#### WARRANTY:

#### NOTE:

**The Body Control Module (BCM) may also be referred to as Central Junction Box (CJB).**

#### NOTES:

- 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.

- 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
Tune download - Central Junction Box (CJB)	86.90.09	0.2	42	LR042132

#### NOTE:

Normal Warranty procedures apply.

SERVICE INSTRUCTION:

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#### CAUTIONS:

- A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle battery during diagnosis / module programming.
- Make sure all ignition ON/OFF requests are carried out; failure to perform these steps may cause damage to control modules in the vehicle.

#### NOTES:

- The Jaguar Land Rover-approved diagnostic tool must be loaded with SDD147.05 v.253 (or later).
- Use DDW to check for Recall, Service Action, or Update Prior to Sale notice eligibility requiring a Body Control Module (BCM) software update. If eligible, perform and claim the update as per that program.

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

**NOTE:**

**The Body Control Module (BCM) may also be referred to as Central Junction Box (CJB).**

- 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:
  - **Powertrain - Engine system - Starting system - Start-stop system**
- 7 Select **continue**.
- 8 Select the **Recommendations** tab.
- 9 Select **Run** to perform the '**Configure existing module - Body 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.