

LTB00850NAS2

TECHNICAL BULLETIN

01 MAY 2017



© Jaguar Land Rover North America, LLC

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.

Changes are highlighted in blue

SECTION:

419-00: Electronic Feature Group

SUBJECT/CONCERN:

Engine May Not Re-Start When Selecting Reverse During AUTO Stop/Start Event

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
Range Rover Sport (LW)	2015-2016	504511-564880	Solihull
Range Rover Sport (LW)	2015-2016	601763-640300	Solihull
Range Rover (LG)	2015-2016	197042-266580	Solihull

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

When selecting reverse (R) during certain situations when an AUTO Stop/Start action is occurring, the engine may not re-start and the ignition will turn off.

CAUSE:

This may be caused by the Anti-lock Braking System (ABS) software, which under very specific circumstances can cause this issue to occur.

ACTION:

Should a customer express this concern, follow the Diagnostic Procedure below.

PARTS:

No Parts Required

TOOLS:



Jaguar Land Rover-
approved Midtronics
battery power supply



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

WARRANTY:

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
Configure existing module - Anti-lock Brake System control module	70.90.03	0.3	42	LR061898

NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC PROCEDURE:

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.**

NOTE:

The Jaguar Land Rover-approved diagnostic tool must be loaded with DVD149.01 and Calibration File 265 (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:
 - **Powertrain - Engine system - Engine performance - Engine cuts out** or
 - **Powertrain - Engine system - Starting system - Stop-start system**

- 7 Select **continue**.

- 8 Select the **Recommendations** tab.

- 9 Select **Run** to perform the '**Configure existing module - ABS 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.