



LTB01117NAS1

TECHNICAL BULLETIN

02 NOV 2017

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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

SECTION:

307-01: Automatic Transmission/Transaxle

SUBJECT/CONCERN:

No Drive After An Auto Stop/Start

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
Discovery Sport (LC)	2016-2017	516414-721693	Halewood	Vehicles With: 9HP48 9-Speed Automatic Transmission - AWD
Range Rover Evoque (LV)	2016-2017	048210-266718	Halewood	Vehicles With: 9HP48 9-Speed Automatic Transmission - AWD

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

No drive when the Transmission Control Switch (TCS) is in the Drive (D) position after an Auto Stop/Start. The Drive (D) lamp will flash on the TCS and a 'Re-select gear to manoeuvre' message will be displayed on the Instrument Cluster (IC).

CAUSE:

This may be caused by an Anti-lock Brake System (ABS) control module software error.

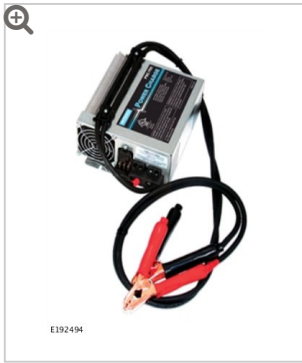
ACTION:

Should a customer express a 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,
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 JLR claims submission system to obtain the latest repair time.
- The JLR Claims Submission System 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
Anti-Lock Brake System (ABS) control module - Update ECU	70.90.89.31	0.2	42	LR079449

NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC PROCEDURE 'A': SDD

This Diagnostic Procedure is only for vehicles requiring the Jaguar Land Rover-approved diagnostic tool with Symptom Driven Diagnostics (SDD).

CAUTIONS:

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

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

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NOTE:

The Jaguar Land Rover-approved diagnostic tool must be loaded with DVD151.02 Calibration File 280 (or later).

Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.

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- 3 Follow the on-screen prompts, allowing the diagnostic tool to read the VIN, identify the vehicle, and initiating the data collect sequence.

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- 4 If the hyperlink is not available:

- 1 Select **Diagnosis** from the Session Type screen.
- 2 Select the **Selected Symptoms** tab.
- 3 Select one of the following symptoms:
 - **Powertrain - Automatic transmission and transaxle - Automatic transmission and transaxle symptoms - Gear selector malfunction - Gear position display flashing**
- 4 Select **continue**.

- 5 Select the **Recommendations** tab.
- 6 Select **Run** to perform the '**Configure existing module - ABS control module**' option.

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- 5 Follow all on-screen instructions until the application completes successfully.
 - 1 When prompted, select the **Clear DTCs** option following completion of the software download.
 - 2 When all tasks are complete, go to the next Step.

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- 6 Exit the current session.
 - 1 Select the **Session** tab.
 - 2 Select the **Close Session** option.

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- 7 Disconnect the diagnostic tool and battery power supply from the vehicle.