

JTB00574NAS1

TECHNICAL BULLETIN

27 JUL 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 Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

SECTION:

303-14A: Electronic Engine Controls - INGENIUM I4 2.0L Diesel

SUBJECT/CONCERN:

'Restricted Performance' Message Displayed In The Instrument Cluster (IC)

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:
F-PACE (X761)	2017	045458-099996	Solihull	INGENIUM I4 2.0L Diesel
F-PACE (X761)	2017	488002-499964	Solihull	INGENIUM I4 2.0L Diesel
F-PACE (X761)	2017	880002-899836	Solihull	INGENIUM I4 2.0L Diesel

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

A 'Restricted Performance' message may be displayed in the Instrument Cluster (IC). Upon further investigation, Diagnostic Trouble Code (DTC) P062F-44 may be stored in the Powertrain Control Module (PCM).

CAUSE:

This may be caused by a PCM software error.

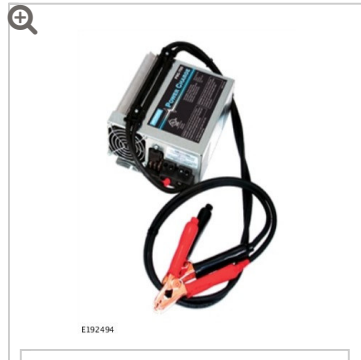
ACTION:

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, Calibration File, and InControl© Touch Pro™ Software

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.
- 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
Configure existing Powertrain Control Module (PCM)	86.99.26	0.2	04	T4N16629/T4N16630

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.
- All ignition ON/OFF requests must be carried out. Failure to perform these steps may cause damage to control modules in the vehicle.

NOTE:

Use DDW to check for Service Action or Update Prior to Sale notice eligibility requiring a Powertrain Control Module (PCM) 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.
- 2 Switch the ignition ON (engine not running).

3 **NOTE:**

The Jaguar Land Rover-approved diagnostic tool must be loaded with DVD150.01 and Calibration File 272 (or later).

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 If the hyperlink is not available:

- 1 Select **Diagnosis** from the Session Type screen.
- 2 Select the **Selected Symptoms** tab.
 - Select **Electrical - Instruments - Information and message center - Message display area - Powertrain**
- 3 Select **continue**.
- 4 Select the **Recommendations** tab.
- 5 Select **Run** to perform the '**Configure existing module - Powertrain control module**' option.

6 Follow all on-screen instructions until the application completes successfully.

- 1 When prompted, select the **Clear DTCs** option following completion of the PCM software download.
- 2 When all tasks are complete, go to the next Step.

7 Exit the current session.

- 1 Select the **Session** tab.
- 2 Select the **Close Session** option.

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