

JTBO0572NAS1

TECHNICAL BULLETIN

12 SEP 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

SUBJECT/CONCERN:

Engine MIL Illuminated And 'Restricted Performance' Message Displayed On The Instrument Cluster

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:	APPLICABILITY:

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F-PACE (X761)	2017	045320-049999	Solihull	INGENIUM I4 2.0L Diesel
F-PACE (X761)	2017	488000-499999	Solihull	INGENIUM I4 2.0L Diesel
F-PACE (X761)	2017-2018	880002-899997	Solihull	INGENIUM I4 2.0L Diesel
F-PACE (X761)	2018	240000-245547	Solihull	INGENIUM I4 2.0L Diesel
XE (X760)	2017	923882-979442	Solihull	INGENIUM I4 2.0L Diesel
XF (X260)	2017-2018	Y11889-Y53222	Castle Bromwich	INGENIUM I4 2.0L Diesel

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:

SITUATION:

The engine Malfunction Indicator Lamp (MIL) may be illuminated and the message 'restricted performance' may be displayed on the Instrument Cluster (IC). Upon further diagnosis, Diagnostic Trouble Code (DTC) P062F is stored in the Powertrain Control Module (PCM).

CAUSE:

This may be caused by PCM software.

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

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)	869926	0.2	42	T2H26018

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 vehicle control modules.

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 DVD150.03 and Calibration File 274 (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 - Warning lamps - Engine malfunction lamp - Lamp illuminated** or

- **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 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.

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