

JTB00557NAS1

TECHNICAL BULLETIN

23 MAR 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 Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

INFORMATION

SECTION:

204-05

SUBJECT/CONCERN:

'Adaptive Dynamics Fault' Message Displayed in Instrument Cluster

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
F-PACE (X761)	2017 Onwards	045068 Onwards	Solihull
XE (X760)	2017 Onwards	942528 Onwards	Solihull
XF (X260)	2017 Onwards	Y24769 Onwards	Castle Bromwich

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

An 'Adaptive Dynamics Fault' message may be displayed on the Instrument Cluster (IC).

CAUSE:

This may be caused by Diagnostic Trouble Code (DTC) U3000-04 being stored due to low battery voltage being detected during engine crank/start. A new software level has been developed to align the low voltage trigger point to the DTC and warning message trigger points.

ACTION:

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

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.
- 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 - Chassis Control Module (CHCM)	86.98.47	0.2	42	T2H9897

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 DVD148.07 and Calibration File 263 (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:
 - **Electrical - Instruments - Warning lamps - Suspension warning lamp** or
 - **Electrical - Instruments - Information and message center - Message display area - Chassis**
- 7 Select **continue**.
- 8 Select the **Recommendations** tab.
- 9 Select **Run** to perform the '**Configure existing module - Chassis 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.