

JTBO0557NAS2

TECHNICAL BULLETIN

16 DEC 2020



© 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

This reissue replaces all previous versions. Please destroy all previous versions.

This bulletin supersedes TSB JTBO0557NAS1/2017 dated 23 MAR 2017, which should either be destroyed or clearly marked to show it is no longer valid (e.g. with a line across the page). Only refer to the electronic version of this Technical Bulletin in TOPIx.

Changes are highlighted in blue

SECTION:

204-05

SUBJECT/CONCERN:

'Adaptive Dynamics Fault' Message Displayed in Instrument Panel Cluster (IPC)

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
F-PACE (X761)	2017-2018	045068-264275	Solihull

MODEL:	MODEL YEAR:	VIN:	ASSEMBLY PLANT:
XE (X760)	2017	942528-979442	Solihull
XE (X760)	2017-2018	P00001-P42910	Castle Bromwich
XF (X260)	2017-2018	Y24769-Y59718	Castle Bromwich

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

The 'Adaptive Dynamics Fault' warning message is displayed on the IPC.

CAUSE:

Diagnostic Trouble Code(s) (DTC) U3000-04 is set 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:



E179225

Jaguar Land Rover (JLR) approved diagnostic tool



E179226

JLR approved battery support unit

WARRANTY:

NOTES:

- Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Use 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
Chassis Control Module (CHCM) - Configure existing module	86.98.47	0.2	02	T2H9897

NOTE:

Normal Warranty procedures apply.

DIAGNOSTIC INSTRUCTION:

1.

CAUTIONS:

- This procedure requires a minimum of SDD 160.01 and Software Management Pack 341 installed or later.
- All ignition ON/OFF instructions must be followed. Failure to complete these instructions may cause damage to the vehicle control modules.

NOTE:

The JLR approved diagnostic equipment will read the Vehicle Identification Number (VIN) for the vehicle and automatically take the vehicle out of 'Transportation Mode' if required.

Connect the JLR approved battery support unit.

2. Connect the JLR approved diagnostic equipment to the vehicle and begin a new session.
-

3. Follow the JLR approved diagnostic equipment prompts.
-

Click here to run: [Configure existing module – Chassis control module \(160.01 / 53420 \)](#)

4. If the hyperlink is not available, the application can be found as follows:
- ■ Select the 'Diagnosis' Session Type
 - ■ Select any of the following symptoms:
 - ■ Electrical - Instruments - Warning lamps - Suspension warning lamp
 - ■ Electrical - Instruments - Information and message center - Message display area - Chassis
 - ■ From 'Recommendations', run: Configure existing module – Chassis control module
-

5. If required, reset the vehicle to 'Transportation Mode'.
-

6. When all of the tasks are complete, exit the session.
-

7. Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.