



H096 UPS1818-1bNAS1

TECHNICAL BULLETIN

10 SEP 2018

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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:**

412-00

SUBJECT/CONCERN:

Update Prior to Sale: HVAC Control Module Software Update

AFFECTED VEHICLE RANGE:

MODEL:	MODEL YEAR:	VIN:
F-PACE (X761)	2018	099558-899873
XE (X760)	2018	P16865-P28047
XF (X260)	2018	Y53235-Y59460

MARKETS:

NORTH AMERICA

CONDITION SUMMARY:**SITUATION:**

An issue has been identified on certain vehicles within the listed Affected Vehicle Range where the direct pressure sensing valve within the Air Conditioning (A/C) compressor becomes stuck and cannot respond to changing demands for A/C compressor displacement. The vehicle continues to operate; however, the function of the climate system is compromised by the failure mode. The customer may report a number of symptoms: cycling temperature within the passenger compartment, too cold, too hot, and odor ingress may occur.

ACTION:

Retailers are required to HOLD affected new vehicles that are within your control and refrain from releasing the vehicles for new vehicle sale pending completion of the Workshop Procedure detailed in this Technical Bulletin. Unsold vehicles should have this performed as part of the Pre-Delivery Inspection (PDI) process but must have it completed prior to vehicle handover to the customer.

This program does not apply to any vehicle already registered and in use, either with the retailer or customer. Any vehicle already in use may continue to be driven and any repair instructions deemed necessary will be communicated through a separate bulletin.

PARTS:

No parts required.

SPECIAL TOOLS:

Jaguar Land Rover-approved Midtronics Battery Power Supply

Jaguar Land Rover-approved diagnostic equipment with latest PATHFINDER software

WARRANTY:

NOTE:

Use the Jaguar Land Rover claims submission system to make sure that a vehicle is affected by this program prior to undertaking any rework action.

At the time of confirming a booking for vehicle repair, make sure that all open Recall and Service Actions are identified to make sure the correct parts are available and adequate workshop time is allocated for repairs to be completed at one visit.

Warranty claims must be submitted quoting the Program Code and the relevant Option Code; this will result in payment of the stated time. The SRO and parts information is included for information only. The Option Code(s) that allows for the drive in/drive out allowance may only be claimed if the vehicle is brought back into the workshop for this action alone to be undertaken.

Repair procedures are under constant review and therefore times / prices are subject to change; those quoted here must be taken as guidance only. Use TOPIx to obtain the latest repair time.

This program is valid for a limited time only. Warranty claims with a repair date prior to the September 3, 2019, closure date must be submitted for payment within 30 calendar days of completion of the repair.

PROGRAM CODE	OPTION CODE	DESCRIPTION	SRO	TIME (HOURS)	PART NUMBER/SUNDRY CODE	QUANTITY/VALUE
H096	B	HVAC Control Module - Update ECU	86.99.83	0.2	-	-
H096	C	HVAC Control Module - Update ECU	86.99.83	0.2	-	-
		Drive In/Drive Out	10.10.10	0.2	-	-

Normal Warranty policies and procedures apply.

DIAGNOSTIC PROCEDURE:

CAUTIONS:

- A Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle startup battery during diagnosis / module programming.
- All ignition ON/OFF requests MUST be performed; failure to do so may cause damage to vehicle control modules.

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

NOTE:

The Jaguar Land Rover-approved diagnostic equipment must be loaded with PATHFINDER version 184 (or later).

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

3

 **NOTE:**

The Jaguar Land Rover-approved diagnostic equipment will read the correct Vehicle Identification Number (VIN) for the current vehicle and automatically take the vehicle out of Transit mode (if required).

Follow the on-screen prompts.

4

Select **ECU Diagnostics**.

5

Select **HVAC Control Module [HVAC]**.

6

Select **Update ECU**.

- 1 Follow the on-screen instructions until the application finishes successfully.
- 2 Go to the next Step.

7

Select **List of ECU functions**.

8

Select **Reset compressor protection counter**.

- 1 Follow the on-screen instructions until the application finishes successfully.
- 2 Go to the next Step.

9

Exit the current session.

- 1 If required, reset the vehicle to **Transit mode**.
- 2 Select the **Exit** icon.

10

Disconnect the diagnostic equipment and battery power supply from the vehicle.