Reference	SSM76038
Models	E-PACE / X540
	F-PACE / X761
	I-PACE / X590
	XE / X760
	XF / X260
Title	Vehicle Will Not Charge - DTC U019B-87 Stored In PCM And U0064-87 Stored In BECM
Category	Electrical
Last modified	17-Jul-2023 00:00:00
Symptom	206000 Warning Indicators

Content

Issue:

JLR are experiencing a higher warranty cost than expected for High Voltage Junction Boxes (HVJBs) due to incorrect diagnosis. A customer may report that the High Voltage (HV) battery will not charge when the charging cable is connected to the vehicle. During diagnosis using TOPIx Cloud the following Diagnostic Trouble Codes (DTCs) may be detected:

- · U019B-87 stored in Powertrain Control Module (PCM)
- · U0064-87 stored in the Battery Energy Control Module (BECM)

Cause:

Software or electrical wiring continuity.

Action:

The below steps must be completed prior to renewing the HVJB:

- 1. Refer to the relevant TOPIx Workshop Manual Diagnosis and Testing / Helptext sections for further guidance. Make sure to repair any damaged wiring harnesses as necessary before continuing.
- 2. Disconnect the 12v start up battery positive and negative lead for a period of 10 minutes and then reconnect.
- 3. Check the integrity of the HVJB box fuse.
- 4. Make sure the BCCM and BECM are at the latest software levels.