Reference	SSM75783
Models	Range Rover / L405 Range Rover Sport / L494
Title	INGENIUM I6 3.0L PETROL MHEV – DTC U0111-00 MIL Illuminated
Category	Electrical
Last modified	06-Jul-2022 00:00:00
Symptom	203000 Basic Electrical
Attachments	SSM Attachment Slide v2.pdf (SSM Attachment Slide v2.pdf)

Content

Issue:

JLR is investigating customers reporting MIL illuminated. Upon investigation it's found that DTC U0111-00 Lost Communication with Battery Energy Control Module "A" - No sub type information logged in the Powertrain Control Module (PCM)

Cause:

Incorrect Battery Energy Control Module (BECM) harness routing causing tension on connector C4YB01D resulting in high resistance/open circuit.

Action:

- 1. Remove Right Load Space Trim Panel (TOPIx section 501-05)
- 2. Remove the original clipping feature on the MHEV Battery harness and replace with a suitable cable tie (200mm x 4.8mm) making sure the harness is routed correctly and not tight putting the harness under stress as per the attachment and check for connector damage and repair if required
- 3. Clear DTC's and retest vehicle.

Thank you in advance for your assistance with this matter

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