

Reference	SSM72768
Models	F-PACE / X761 F-TYPE / X152 XE / X760 XF / X250 XF / X260 XJ / X351
Title	Low battery warning message displayed, Eco stop /start unavailable
Category	Electrical
Last modified	12-May-2016 00:00:00
Symptom	203000 Basic Electrical

Content**Issue**

A customer may report that a low battery warning message is displayed on the Instrument Cluster and Eco stop/start unavailable.

Cause

The Battery Monitoring System (BMS) clamp is not correctly positioned on the main battery terminal post.

Action

Carefully loosen and disconnect BMS clamp from battery pole. Fully loosen clamp and ensure jaws of clamp are fully open. Do not use any tools or implements to lever the BMS from the battery pole as this may damage the internal circuitry of the BMS. Replace clamp over battery pole, ensuring the top of clamp is level with or lower than top of battery pole. Secure the bolt to a 6Nm as specified in Topix. Using Symptom Driven Diagnostics (SDD) reset the BMS. Carry out a battery test using the EXP-1080, following the on screen instructions and results. Ensure the battery is fully charged and re-assess the vehicle concern.