

Negative battery terminal position.pdf

Reference	SSM70778
Models	LR4 / L319
Title	14MY Difficulty in fitment of underbonnet battery box lid
Category	Electrical
Last modified	03-Jan-2014 00:00:00
Symptom	203000 Basic Electrical
Content	<p>Issue: 14 Model Year Discovery/ LR4 - Difficulty in fitting under bonnet battery box lid at Pre Delivery Inspection.</p> <p>Cause: If the battery negative terminal clamp bolt is not parallel with the longitudinal side of the battery it may cause difficulties when trying to fit the battery box lid. Additionally the clamp also needs to be fitted as low as possible on the negative terminal to aid fitment.</p> <p>Action: When refitting the clamp to the battery negative terminal ensure that the clamp bolt is parallel with the longitudinal side of the battery and is fitted as low down as possible on the negative terminal, it may be necessary to open up the clamp a small amount so that it is positioned flush with the top of the terminal post. Tighten clamp bolt to 6Nm.</p> <p>Please view attachment 'Negative battery terminal position' that shows the incorrect position of the clamp (indicated by the cross) and the correct position (indicated by the tick).</p> <p>Note: Ensure that the grommet, where the positive lead enters the battery box is correctly located in the slot as this too may affect fitment of the lid and allow debris to enter the battery box.</p>

