

<b>Reference</b>	SSM72237
<b>Models</b>	LR2 / L359 Range Rover Evoque / L538
<b>Title</b>	Rear Differential Control Module (RDCM) battery earth connection
<b>Category</b>	Driveline
<b>Last modified</b>	24-Nov-2015 00:00:00
<b>Symptom</b>	509000 Axle Concerns
<b>Content</b>	<p><u>Issue:</u> Applicable to vehicles fitted with efficient driveline only. Not applicable to vehicles fitted with active driveline. Loss of all wheel drive functionality causing the vehicle to operate in 2 wheel drive only.</p> <p>Halewood built vehicles only - identified by the 11th digit of the VIN = 'H'</p> <ul style="list-style-type: none"> <li>• Freelander 2 (L359) vehicles VIN: ALL</li> <li>• Evoque (L538) vehicles up to VIN: H991051.</li> </ul> <p>Pune built vehicles only - identified by the 11th digit of the VIN = 'L'</p> <ul style="list-style-type: none"> <li>• Freelander (L359) vehicles VIN: ALL</li> <li>• Evoque (L538) vehicles VIN: N/A (not affected)</li> </ul> <p><u>Cause:</u> During replacement and configuration of a new RDCM, damage may be caused to the printed circuit board (PCB) within the RDCM due to the connection of the battery earth cable.</p> <p><u>Action:</u> In all cases whereby the RDCM needs to be replaced, refer to TOPIx section 205-02: Rear Drive Axle/Differretial which has now been updated to include the following actions:</p> <ul style="list-style-type: none"> <li>• Battery disconnect/connect the the beginning of the procedure, ensuring both terminals are clean and secure.</li> <li>• Module Configuration at the end of the procedure.</li> </ul>