

Reference	SSM73780
Models	Range Rover / L405 Range Rover Sport / L494
Title	Air Supply Unit Expansion chamber - Air Leak
Category	Chassis
Last modified	16-May-2018 00:00:00
Symptom	304000 Suspension System
Content	<p>Issue: Customer reports warning lamp illuminates combined with a message stating that only normal height is available. When interrogated with diagnostic equipment the following fault codes may be present:</p> <p>C1A20-64 C1131-92</p> <p>Cause: The expansion chamber elbow on the air supply unit (compressor) may have been damaged and allows air to escape. This leads to the air suspension not operating fully.</p> <p>Action: Refer to the Range Rover Velar workshop manual 204-05 "Suspension Air Supply Unit Expansion Chamber" and replace the expansion chamber.</p> <p>Note: When ordering components please ensure that 3x new air line connectors are used and confirm that the existing adaptor is in a usable condition. LR083989 – Adaptor LR095836 – Echamber LR041295 – Voss connector</p> <p>Technicians - Please rate this SSM and provide comments so that future communications can be improved.</p> <p>1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.</p> <p>3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.</p> <p>5 = Excellent – All required information provided to resolve the customer concern.</p>