

<b>Reference</b>	SSM73905
<b>Models</b>	Discovery / L462 Range Rover / L405 Range Rover Sport / L494
<b>Title</b>	Park Brake requires calibration message on the Instrument Cluster
<b>Category</b>	Chassis
<b>Last modified</b>	05-Jun-2018 00:00:00

**Symptom** 302000 Parking Brake System

**Content** Models/Model Years Affected  
L494 17MY / 18MY  
L405 17MY /18MY  
L462 17MY / 18MY

**Issue:**

Customer has reported an 'Park Brake requires calibration' message on the Instrument Cluster – message may not be visible when vehicle is in workshop. Vehicle shows **ALL** of the following 4 DTC's (the 5th DTC is optional) within the Anti-lock Brake System (ABS) module:

C2005-71 - Right actuator – Actuator Stuck  
C2006-71 - Left actuator – Actuator Stuck  
C2007-72 – Right Motor – Actuator Stuck open  
C2008-72 - Left Motor – Actuator Stuck open  
U3001-77 – Control Module Improper Shutdown – Commanded position not available (Optional)

**Cause:**

Park Brake actuator status is unknown

**Action:**

Replace both rear calipers complete with Electronic Park Brake (EPB) motor – do not separate them when removing - Retain parts for PRR back to the UK  
Raise an ePQR on the GCM system

If the vehicle logs one or more, but not all, of these DTC's within the ABS module, please continue with diagnosis using the DTC help text as a guide

Technicians - Please rate this SSM and provide comments so that future communications can be improved.

1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.

3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.

5 = Excellent – All required information provided to resolve the customer concern.