

Reference	SSM73424
Models	Range Rover / L405 Range Rover Sport / L494
Title	Diagnostic Trouble Code (DTC) U0001-82 stored within the Anti-Lock Braking (ABS) module
Category	Chassis
Last modified	07-Jun-2017 00:00:00
Symptom	301000 Service Brake System

ContentIssue:

When using the approved diagnostic equipment to read Diagnostic Trouble Codes (DTC's), there may be a presence of the following DTC stored within the Anti-Lock Braking System (ABS) module.

U0001-82 High Speed CAN Communication Bus - Alive/sequence counter incorrect / not updated

Cause:

The ABS module is reporting this DTC due to a missing Controller Area Network (CAN) message. The ABS module is expecting to see a message from the Low Speed Intelligent Emergency Braking (LSIEB) system. This system is not active on this particular vehicle. The presence of this DTC will not illuminate the ABS warning lamp and will not cause any ABS related warnings to be displayed to the customer.

Action:

Confirm that the Dynamic Stability Control (DSC) warning lamp is NOT illuminated. If the warning lamp is NOT illuminated, no action is to be taken to rectify this DTC, continue with your diagnosis ignoring the presence of U0001-82.

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.