

Reference	SSM74156
Models	Range Rover Velar / L560
Title	Transfer Case Actuator - Low Level Repair
Category	Driveline
Last modified	27-Nov-2018 00:00:00
Symptom	508000 Transfer Case Concerns

Content

Issue:
Customers may report the engine management light (MIL) is illuminated with the possibility of a 'Traction Reduced - 2 Wheel Drive Only' warning message displayed within the instrument cluster message centre. DTC's P1888-18, P1889-19, P1889-1F, P188E-11, P188E-12 and P188E-13 will be stored in the TCCM (Transfer Case Control Module).

Cause:
The system has detected an issue with the Electric motor and hydraulic pump assembly.

Action:
Refer to the Diagnostic and Testing section of the TOPIx workshop manual section 307-07, Symptom "Traction Reduced - 2 Wheel Drive Only" and continue to the pinpoint tests if necessary. If the fault is with the Transfer Case Actuator, this is available in the Electronic Parts Catalogue (LR093768) and the repair process is within Topix section 307-07 (41.30.09).

Please Note - Do not replace the Transfer Case Assembly for this fault.

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.