

Reference	SSM76315
Models	Defender / L663 Discovery / L462 New Range Rover / L460 New Range Rover Sport / L461
Title	Traction Reduced Two-Wheel Drive Warning Message - P1889-18
Category	Driveline
Last modified	15-May-2025 00:00:00
Symptom	508000 Transfer Case Concerns
Attachments	Serial number location.jpeg (Serial number location.jpeg)

Content**Model / Model Year / Derivative**

Range Rover Sport / 25MY Onwards / Vehicles with 2 speed Transfer case

Range Rover / 25MY Onwards / All

Defender / 25MY Onwards / All

Discovery / 25MY Onwards / Vehicles with 2 speed Transfer case

Situation:

When selecting low range or off-road driving mode, customers may experience the following warning message displayed on the instrument panel 'Traction Reduced - 2 Wheel Drive Only', with Diagnostic Trouble Code (DTC) P1889-18 and sometimes paired with P2787-4B in the Transfer Case Control Module (TCCM).

Cause:

There is a known issue within a batch of transfer cases which can cause oil pressure discrepancies.

Action:

Refer to the service request below.

Service Request:

1. Do not renew any components for this concern.
2. Take a photo of the transfer case serial number. (Serial number affected range - 23K16xxxx to 24M04xxxx this is printed on the white label or on transfer case see attachment).
3. Raise a Technical Assistance (TA) which must include the below information:
 - Reference to PTS_800
 - Reference to P395176
 - Reference to this SSM
 - Evidence of the serial number attached to the TA

REF:000395176/3787

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