

<b>Reference</b>	SSM71847
<b>Models</b>	Range Rover Evoque / L538
<b>Title</b>	9 speed automatic transmission faults
<b>Category</b>	Driveline
<b>Last modified</b>	07-Nov-2014 00:00:00
<b>Symptom</b>	501000 Automatic Transmission Concerns
<b>Attachments</b>	

**Content**Issue:

A small volume of 14 MY Evoque (L538) are flagging the following TCM DTC codes P07D4-07 or P2704-07 or P07E7-07 during SDD DTC read (which are all related to 9HP48 automatic transmission).

.

Cause:

Internal transmission diagnostics have been triggered. Further investigation is required by JLR.

Action:

Check the transmission serial number (TSN)

This is visible without component removal.

- If DTC P07D4-07 and/or P2704-07 are stored and the TSN is below 63584, replace the transmission.
- If DTC P07D4-07 and/or P2704-07 are stored and the TSN is 63584 or above, repair as per Topix instructions.
- If DTC P07E7-07 is stored and the TSN is below 81206, replace the transmission.
- If DTC P07E7-07 is stored and the TSN is 81206 or above please check the software level of the transmission control module. If the software level is earlier than the ones listed below, update the software. If the software is at or above this level, replace the transmission.

(Further action post software update if applicable)

Run the transmission adaption procedure which can be located by following symptom path below:

Menu on SDD:

Selected symptoms path:

Powertrain, Auto transmission and trans – axle, Auto transmission and trans - axle symptoms, Harsh shift, Click continue, Recommendations.

\*In all cases whereby a replacement transmission is needed, please submit an EPQR detailing the symptoms, the fault and any diagnosis performed.

\*\*Seek FRED approval when ordering replacement transmissions unless specifically exempt.

**SOFTWARE LEVEL:**

EJ32-14C337-CAL (GTDI AD)

EJ32-14C337-CBL (DW12C AD)

EJ32-14C337-CCH (GTDI SD)

EJ32-14C337-CDH (DW12C SD)