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| Reference | SSM74140 |
| Models | Discovery Sport / L550 (206283 → 200007) Discovery Sport / L550 (419618 → 002001) Discovery Sport / L550 (778789 → 500001) Range Rover Evoque / L538 (003980 → 000062) Range Rover Evoque / L538 (177283 → 000035) Range Rover Evoque / L538 (324535 → 792089) |
| Title | L550/L538 Oil leaking from interface of PTU and automatic transmission |
| Category | Driveline |
| Last modified | 29-Oct-2018 00:00:00 |
| Symptom | 510000 Fluid Concerns |
| Content | <p><u>Issue:</u></p> <p>A customer may report oil leaking from the front of the vehicle, the issue may also be detected during routine servicing or inspections. Upon further investigation oil is found to be leaking from the interface of the PTU and the automatic transmission.</p> <p><u>Cause:</u></p> <p>During manufacture or repair it is possible to incorrectly assemble the quill shaft and seals. This is due to incorrect tolerances in the retaining clips for the quill shaft.</p> <p><u>Action:</u></p> <p>The design tolerances of the retaining clips have been adjusted to ensure a more positive connection can be made during reassembly of the transmission.</p> <p>If an issue is identified and the transmission seals require replacing please ensure the latest parts available from EPC are ordered. These parts have been modified to prevent the fault re-occurring. Please do NOT order or use any parts that have now been superseded.</p> <p>The latest TOPlx instructions can be found under section 308-07C of the Workshop Manual and should be followed exactly during the repair.</p> <p>Technicians - Please rate this SSM and provide comments so that future communications can be improved.</p> <p>1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.</p> <p>3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.</p> <p>5 = Excellent – All required information provided to resolve the customer concern.</p> |