

ENGINE HEALTH CHECK APPLICATION

Customer Voice:

- MIL on Instrument cluster.

Technical Description:

- Jaguar Land Rover (JLR) has launched a new engine health check application available in TOPIx Cloud and SDD to assist technicians with engine diagnostics.
- This application should be used to address any powertrain-related running issues.

Status:

- Follow these instructions to access the health check:
 1. Connect the approved JLR Battery Support Unit (BSU).
 2. Connect the approved JLR diagnostic equipment.
 3. Select "Fault and Breakdown" and start a new workflow (the same symptoms apply if using SDD).
 4. Powertrain > Engine > Engine Performance > Poor Engine Performance.

Engine Testing includes:

- Engine running and non-running Applications.
- Non-running test provides data on oil pressure and compression test results.
- Captures Pending DTCs and Permanent DTCs within the health check.

NOTE: IDU2 with Firmware update V1 will be needed to perform this testing. Also, the IDU06C cable is required which was shipped to all retailers in 2019.

SSM 76305/ 76310

Range Rover

- 20-25MY Range Rover
- 20-25MY RR Sport
- 20-25MY RR Velar
- 16-25MY Evoque

Defender

- 20-25MY Defender

Discovery

- 17 -25MY Discovery
- 15-25MY Discovery Sport

Jaguar

- 18-24MY E-PACE
- 17-25MY F-PACE
- 16-24MY XE
- 16-24MY XF

