TECHNICAL TOPICS

Powertrain





INGENIUM 14 2.0L PETROL

Rover, Range Rover Sport, Evoque, Velar

Customer Voice:

Customer symptom that refers to poor idle, rough running or MIL present.

Technical Description:

MIL Codes will be:

P1315 - Persistent Misfire - No sub type information

P0316 - Engine Misfire Detected On Start-up (First 1000 Revolutions)
P0300 - Random/Multiple Cylinder Misfire Detected - No sub type information

<u>Status:</u>
Follow TOPIx 303-01: Engine - INGENIUM I4 2.0L Petrol diagnosis,
Replace the Continuous Variable Valve Lift (CVVL) unit, if that is the conclusion.

Carefully package the removed Continuous Variable Valve Lift (CVVL) unit ensuring it is secure within its box, paying particular attention to protecting the solenoid connectors which are very vulnerable to damage in transit, as per attached photo

Raise an EPQR detailing the diagnosis steps taken and confirm the old Continuous Variable Valve Lift (CVVL) unit and 100ml oil sample are available for PRR

Refer to SSM75724











