Reference	SSM75869
Models	Defender / L663
	Discovery / L462
	New Range Rover / L460
	New Range Rover Sport / L461
	Range Rover / L405
	Range Rover Sport / L494
	Range Rover Velar / L560
Title	"Coolant Low" warning displayed in the Instrument Cluster
Category	Engine
Last modified	24-Nov-2022 00:00:00
Symptom	402000 Cooling System Concerns
Content	Issue:

Issue:

Customers reporting "Coolant Low" warning displayed in the Instrument Cluster (IC) message center.

Please note: Only Ingenium I63.0L Diesel/Petrol and V8 4.4L T/C Petrol

Cause:

Unknown

Action:

- 1. Pressure test the coolant system as detailed in TOPIx section 303-03 Diagnosis and Testing Engine Cooling
- 2. Please ensure the following components are investigated as part of the cooling system pressure testing diagnosis:
 - Coolant expansion tank/Coolant expansion tank filler cap interface following the In-line Cooling System Pressure Test routine in TOPIx Section 303-03
 - Turbo coolant and drainpipe
 - Thermostat housing, feed and return connections
 - Auxiliary water pump connections
 - Radiators and coolers
 - Water charge air coolers external & internal
- 3. If this is a repeat return for the customer, then conduct overnight pressure test and check level/pressure.
- 4. If no faults are found, please return to customer Roadside assistance, please refer the vehicle to retailer for further investigation.
- 5. If a fault is found, please raise an EPQR detailing the component replaced and exactly where the leak was found.
- 6. If there is a loss of pressure but no leak is found, then contact TA quoting PTS_500 Cooling.

Thank you in advance for your assistance with this matter

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