

## INTERMITTENT LOW COOLANT WARNING DISPLAYED, BUT LEVEL OKAY

### Customer Voice:

- Intermittently displaying low coolant level warnings on the instrument cluster, despite coolant level being within the correct range and no visible leaks in the cooling system.

### Technical Description:

- JLR Engineering is investigating electrical connection issues at the sensor and or ground.

### Status:

- Please check connector C1MC21A for water ingress/corrosion/loose or damaged terminals.
- Inspect wiring harness for chafing, abrasion, incorrect routing.
- Ensure a clean, secure, and corrosion-free ground at G1D830A
- Perform a Continuity test : Measure resistance: Pin 1 (C1MC21A) → G1D830A  
Expected: < 0.5 ohms and record the value
- Perform a Sensor function test by measuring resistance across the sensor terminals tank full and empty, record both values.
- Please raise an EPQR with any photographs of concerns found and reference this SSM.

SSM 76361

### Range Rover

- 22-25MY Range Rover
- 23-25MY RR Sport

