

## TECHNICAL TOPICS

### BODY/CHASSIS



#### Air Conditioning Operating Intermittently (PHEV models only)

18-21MY Range Rover, RR Sport  
21MY RR Velar, RR Evoque, Discovery Sport  
22MY Defender  
21MY F-PACE, E-PACE

#### Customer Voice:

- A customer may report the air conditioning system is not cooling intermittently.

#### Technical Description:

- This may be caused by a vehicle that is in a low state of charge. On PHEV model variants, the a/c compressor is driven by high voltage, not an engine driven belt.
- There are inhibits to powering the a/c compressor such as low battery state of charge, which will prevent air conditioning cooling but, do not set a DTC as the system is working as designed.

#### Status:

- Live Data should be viewed on PATHFINDER to monitor for active inhibits when diagnosing a customer concern.
- SSM 75163 (Land Rover) & 75173 (Jaguar) are being published to help diagnose this concern.

