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CLIMATE CONTROL

HVAC CONTROL MODULE (G2430842)

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GENERAL EQUIPMENT

EQUIPMENT NAME

Jaguar Land Rover approved diagnostic equipment

REMOVAL

 NOTE:

- This procedure contains illustrations showing certain components removed to provide extra clarity.
- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.

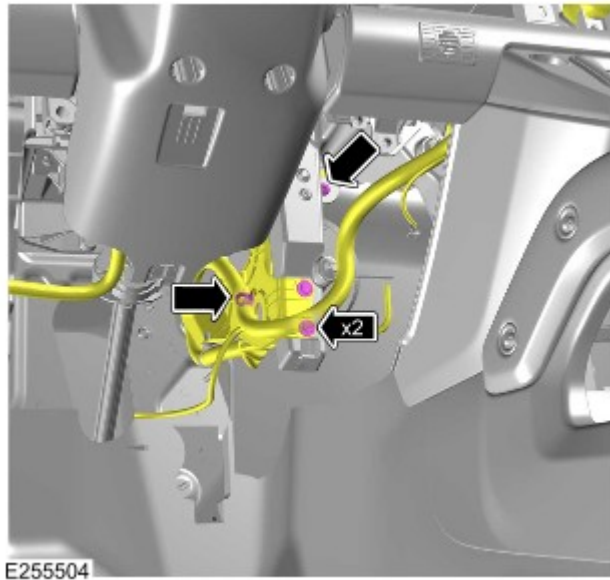
1. Disconnect the startup battery ground cable.

Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).

2. Remove the instrument panel lower trim.

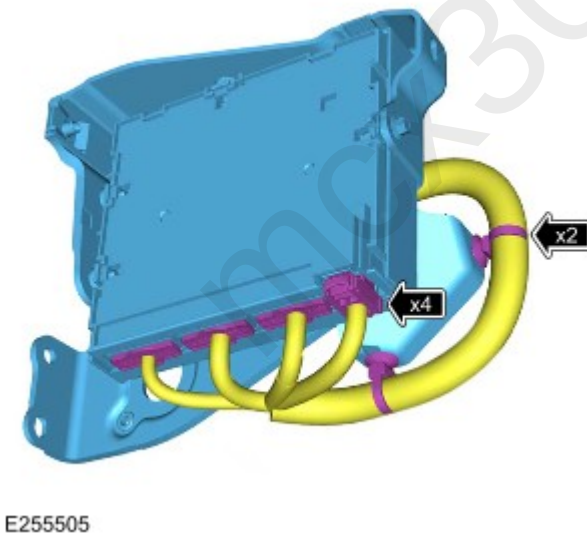
Refer to: [Instrument Panel Lower Trim](#) (501-12 Instrument Panel and Console, Removal and Installation).

3.

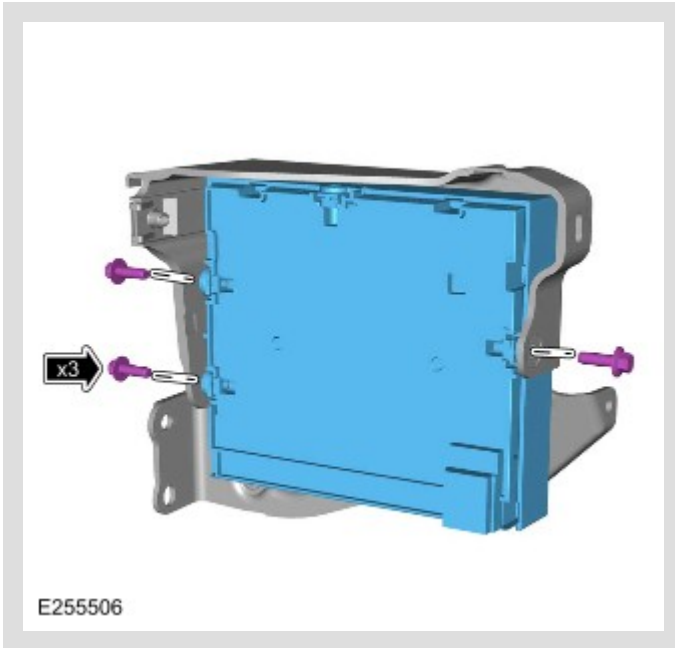


- Release the wiring harness clip.
- Remove the 3 bolts.
- Release the Heating, Ventilation, and Air Conditioning (HVAC) control module assembly.

4.



- Release the 2 wiring harnesses clips.
- Disconnect the 4 electrical connectors.
- Remove the HVAC control module assembly from the vehicle.



- Remove the 3 bolts.
- Remove the HVAC control module.

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INSTALLATION

1.

- Install the Heating, Ventilation, and Air Conditioning (HVAC) control module.
- Install and tighten the 3 bolts.

Torque: 1.9Nm

2.

- Install the HVAC control module assembly to the vehicle.
- Secure the 2 wiring harness clips.
- Connect the 4 electrical connectors.

3.

- Reposition the HVAC control module assembly.
 - Install and tighten the 3 bolts.
- Torque: 9Nm*
- Secure the wiring harness clip.

4.

Install the instrument panel lower trim.

Refer to: [Instrument Panel Lower Trim](#) (501-12 Instrument Panel and Console, Removal and Installation).

5.

Connect the startup battery ground cable.

Refer to: [Startup Battery Disconnect and Connect](#) (414-00 Battery and Charging System - General Information, General Procedures).

6.



NOTES:

- This step is only required if a new component is installed.
 - SRO to be claimed separately.
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- Use the Jaguar Land Rover (JLR) approved diagnostic equipment to configure the new module.
General Equipment: [Jaguar Land Rover approved diagnostic equipment](#)
 - Follow all on-screen instructions to complete this task.