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2020.0 DEFENDER (LE), 412-01

CLIMATE CONTROL

RECIRCULATION MOTOR (G2323729)

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REMOVAL

 NOTES:

- This procedure contains some variation in the illustrations depending on the vehicle specification, but the essential information is always correct.
- This procedure contains illustrations showing certain components removed to provide extra clarity.
- This procedure contains illustrations for left hand drive vehicles, right hand drive vehicles are similar.

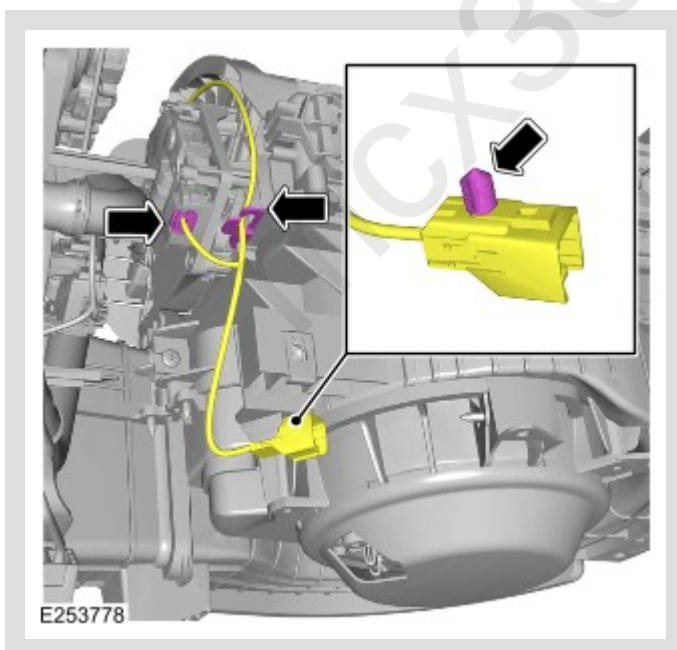
1. Disconnect the startup battery ground cable.

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

2. Remove the climate control assembly.

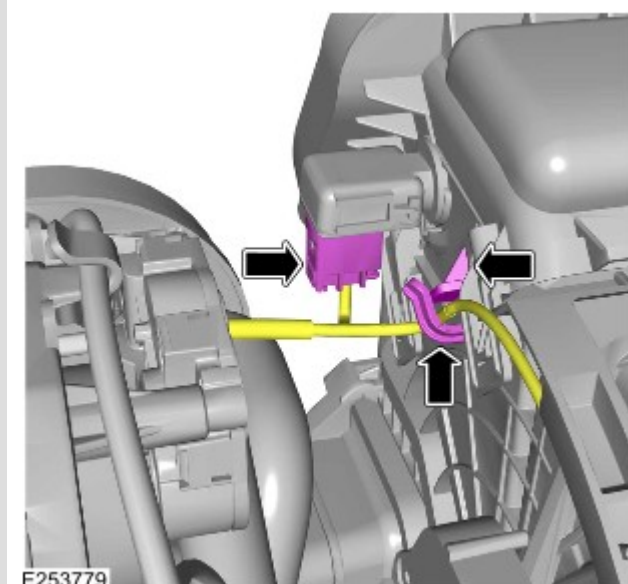
Refer to: [Climate Control Assembly](#) (412-01 Climate Control, Removal and Installation).

- 3.



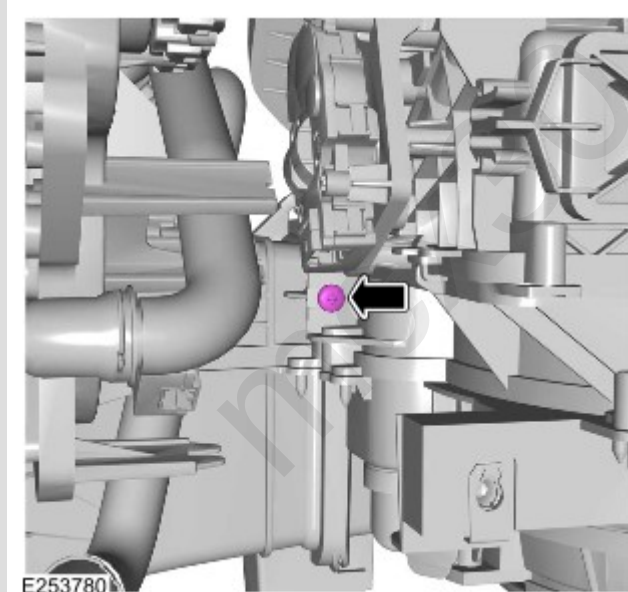
- Release the electrical connector clip from the blower housing.
- Disconnect the electrical connector from the recirculation motor.
- Release the wiring harness from the clip.

4.



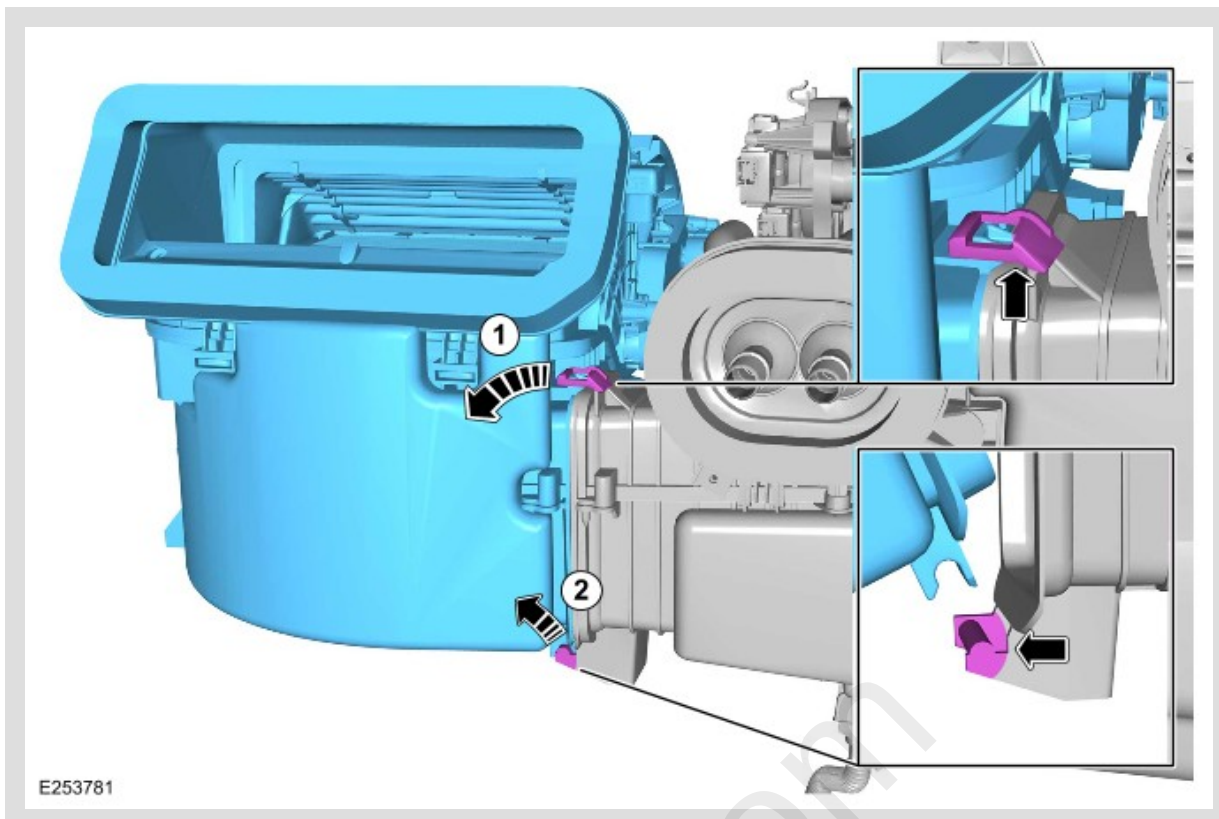
- Release the wiring harness from the clip.
- Disconnect the electrical connector from the pollution sensor.

5.



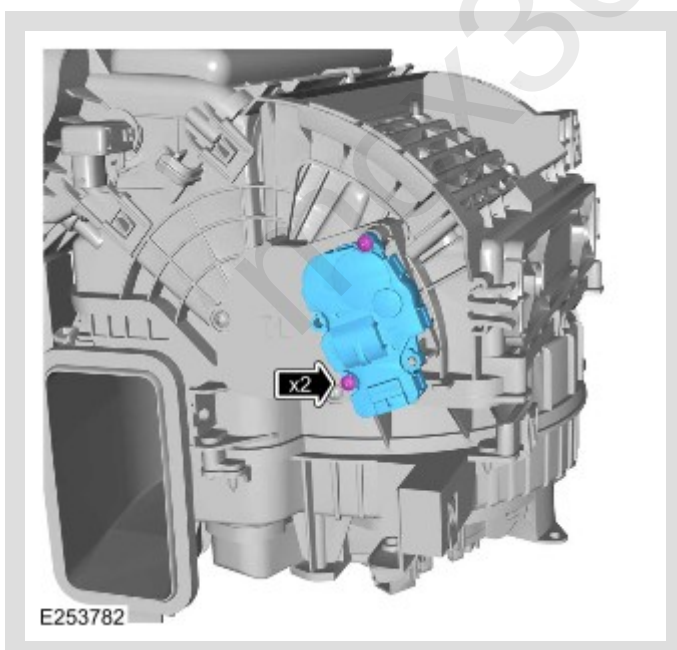
Remove the screw.

6.



- Release the clip.
- Remove the blower housing from the climate control assembly as illustrated.

7.



- Remove the 2 screws.
- Remove the recirculation motor.

INSTALLATION

1.

- Install the recirculation motor to the blower housing.
- Install and tighten the 2 screws.

Torque: 1.2Nm

2.

- Install the blower housing to the climate control assembly.
- Secure the clip.
- Install and tighten the screw.

Torque: 1.2Nm

3.

- Connect the electrical connector to the pollution sensor.
- Install the wiring harness to the clip.

4.

- Install the wiring harness to the clip.
- Connect the electrical connector to the recirculation motor.
- Secure the electrical connector clip to the blower housing.

5.

Install the climate control assembly.

Refer to: [Climate Control Assembly](#) (412-01 Climate Control, Removal and Installation).

6.

Connect the startup battery ground cable.

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