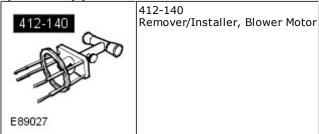
Published: 11-May-2011

Climate Control - Blower MotorRHD AWD

Removal and Installation

Special Tool(s)



Removal

All vehicles

1. **1.** NOTE: The recirculation blend door must be closed in order for the removal of the recirculation blend door housing.

Activate recirculation.

2. Disconnect the battery ground cable.

Refer to: $\underline{\text{Specifications}}$ (414-00 Battery and Charging System - General Information, Specifications).

Vehicles with manual transmission

3. Remove the clutch pedal assembly.

Refer to: <u>Clutch Pedal - RHD AWD</u> (308-02 Clutch Controls, Removal and Installation).

All vehicles

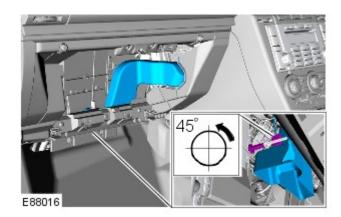




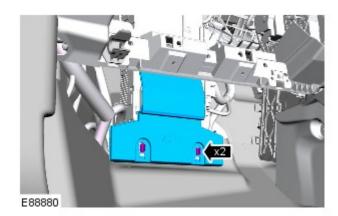
5. Remove the glove compartment.

Refer to: Glove Compartment (501-12 Instrument Panel and Console, Removal and Installation).

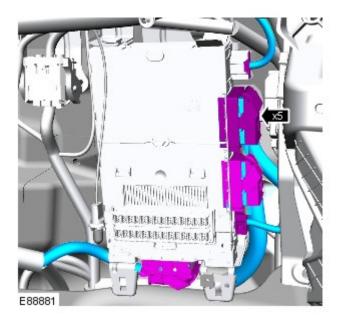
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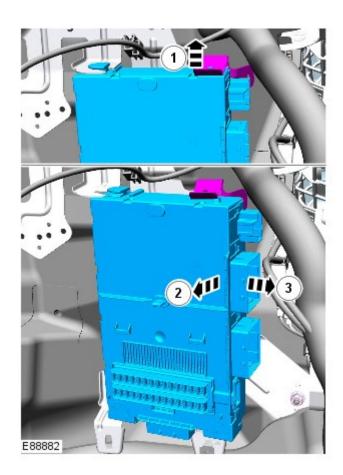
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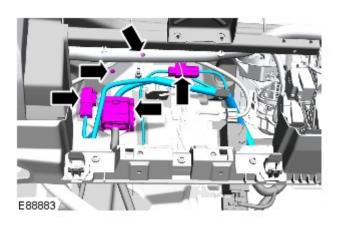


8.

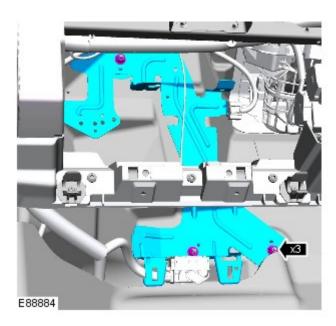


9.

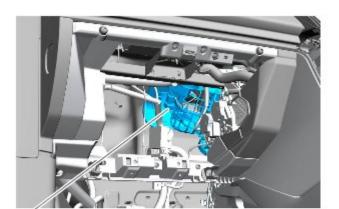


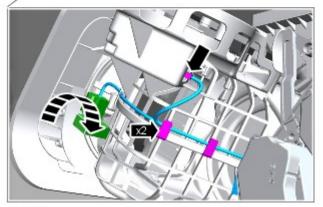


10.



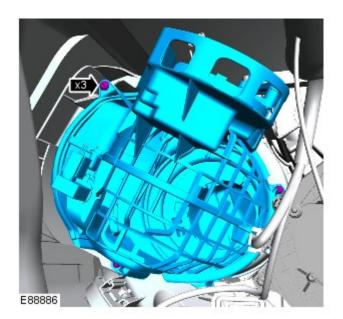
11. Remove the central junction box (CJB) retaining bracket.

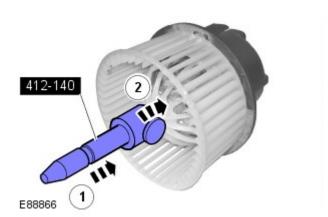




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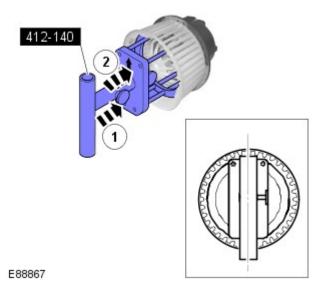
12.





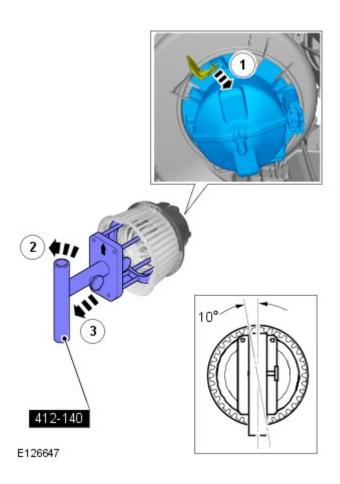
14. Install the special tool guide to the blower motor.

Special Tool(s): 412-140



15. With the marking upwards, use the guide to install the remainder of the special tool to the blower motor.

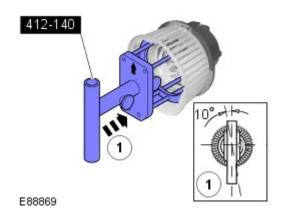
Special Tool(s): 412-140



- CAUTION: Make sure that the special tool is correctly located.
 - Rotate the special tool counter-clockwise to release the blower motor assembly.

- Special Tool(s): 412-140
 Remove the blower motor assembly.
- Release the blower motor locking tang.

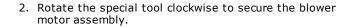
Installation



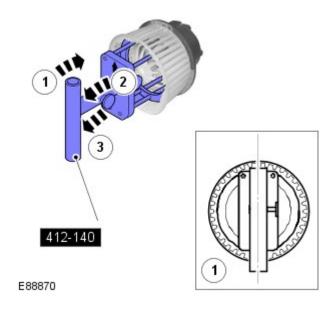
All vehicles

1. Using the special tool, install the blower motor assembly approximately 10 degrees counter-clockwise from the vertical position.

Special Tool(s): 412-140



Special Tool(s): 412-140



- 3. Install the recirculation blend door housing assembly.
- Connect the recirculation blend door actuator electrical connector.
- Secure the air quality sensor. Secure the wiring harness.
- 5. Install the CJB bracket.

Torque: 10 Nm

- 6. Secure the wiring harnesses to the CJB bracket.
- 7. Install the CJB.
- 8. Connect the 5 electrical connectors to the CJB and secure the front carpet.
- 9. Install the CJB lower access cover.
- 10. Install the passenger side footwell duct.
- 11. Install the glove compartment.

Refer to: Glove Compartment (501-12 Instrument Panel and Console, Removal and Installation).

12. Connect the blower motor electrical connector.

Vehicles with manual transmission

13. Install the clutch pedal assembly.

Refer to: Clutch Pedal - RHD AWD (308-02 Clutch Controls, Removal and Installation).

All vehicles

14. Connect the battery ground cable.

Refer to: $\underline{\text{Specifications}}$ (414-00 Battery and Charging System - General Information, Specifications).