

Temperature Blend Door Actuator

Removal

All vehicles

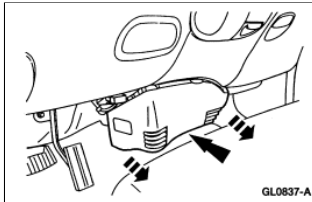
1. Depower the supplemental restraint system (SRS). For additional information, refer to Supplemental Restraint System (SRS) Depowering and Repowering in [Section 501-20B](#).

Vehicles equipped with floor console

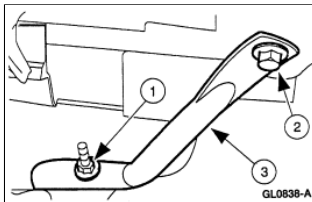
2. Remove the floor console. For additional information, refer to [Section 501-12](#).

All vehicles

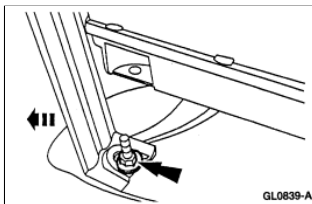
3. Remove the floor duct panel.
 - Remove the pin-type retainers and release the expander clip.



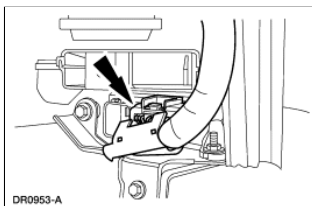
4. Remove the RH instrument panel brace.
 1. Remove the nut.
 2. Remove the bolt.
 3. Remove the brace.



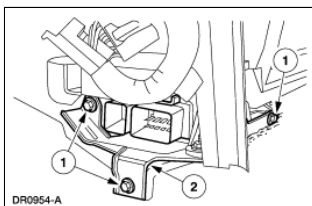
5. Remove the LH instrument panel lower nut and position the brace aside.



6. Disconnect the restraints control module (RCM) electrical connector.



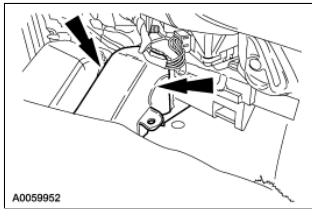
7. Remove the RCM and bracket assembly.
 1. Remove the bracket retaining bolts.
 2. Remove the RCM and bracket assembly.



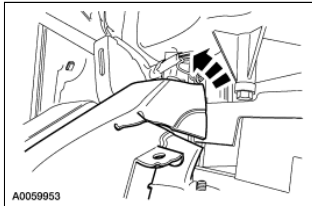
Vehicles equipped with rear airflow duct

8. Cut the rear seat airflow duct along both sides.

- Fold back carpet.
- Cut rear seat airflow duct.

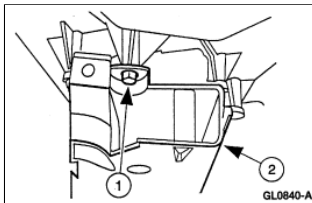


9. Fold the air duct rearwards.

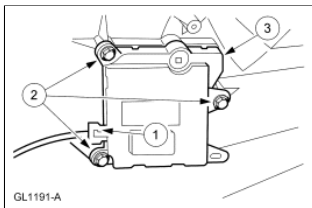


All vehicles

10. Remove the floor duct.
 1. Remove the two screws (one each side).
 2. Remove the floor duct.



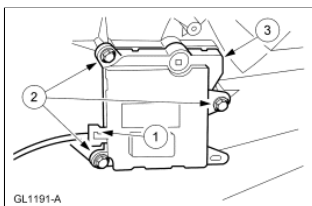
11. Remove the electronic blend door actuator.
 1. Disconnect the connector.
 2. Remove the screws.
 3. Pull down to release the actuator shaft and remove the electronic blend door actuator.



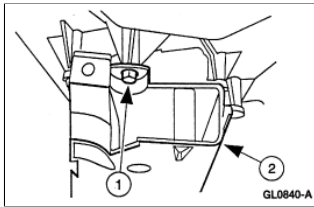
Installation

All vehicles

1. Install the electronic blend door actuator.
 1. Connect the actuator shaft.
 2. Install the screws.
 3. Connect the connector.

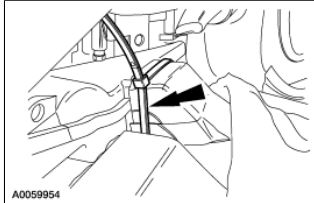


2. Install the floor duct.
 1. Install the floor duct.
 2. Install the two screws (one each side).



Vehicles equipped with rear airflow duct

- Zip-tie the rear airflow duct to floor duct.

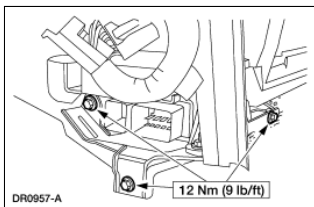


- Reposition the carpet.

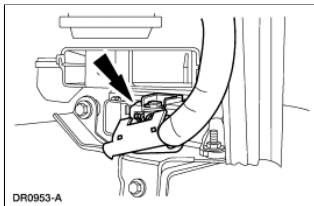
All vehicles

⚠ WARNING: The tightening torque of the restraints control module (RCM) retaining bolts is critical for correct system operation.

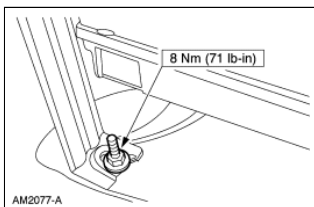
- Install the RCM and bracket assembly.



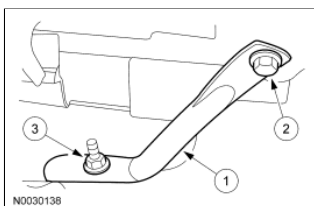
- Connect the restraints control module (RCM) electrical connector.



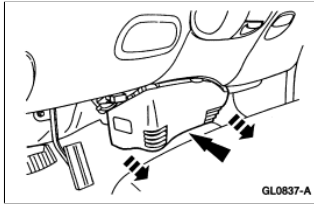
- Install the LH instrument panel lower nut.



- Install the RH instrument panel brace.
 - Install the brace.
 - Install the bolt.
 - Install the nut.



9. Install the floor duct panel.
 - Install the pin-type retainers and release the expander clip.



Vehicles equipped with floor console

10. Install the floor console. For additional information, refer to [Section 501-12](#).

All vehicles

11. Repower the supplemental restraint system (SRS). For additional information, refer to Supplemental Restraint System (SRS) Depowering and Repowering in [Section 501-20B](#).