

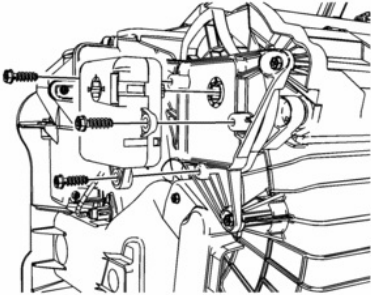
2006 Chevrolet Equinox

Submodel: | Engine Type: | Liters:

Fuel Delivery: | Fuel:

Mode Actuator Replacement

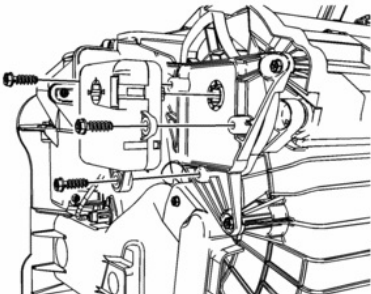
Removal Procedure



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1. Remove the left side insulator/closeout panel. Refer to Closeout/Insulator Panel Replacement - Left .
2. Remove the communication interface module, if equipped. Refer to Communication Interface Module Replacement .
3. Disconnect the electrical connector from the mode actuator.
4. Remove the mode actuator screws from the evaporator case assembly.
5. Remove the mode actuator from the evaporator case assembly.

Installation Procedure



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1. Install the mode actuator to the evaporator case assembly.

Caution!

Refer to Fastener Notice in Cautions and Notices.

2. Install the mode actuator screws to the evaporator case assembly.

Tighten

Tighten the screws to 1.5 N·m (13 lb in).

3. Connect the electrical connector to the mode actuator.
4. Install the communication interface module, if equipped. Refer to Communication Interface Module Replacement .
5. Install the left side insulator/closeout panel. Refer to Closeout/Insulator Panel Replacement - Left .

Important

Any time a mode actuator or the HVAC control module is replaced, the HVAC control module must be calibrated to ensure proper air distribution.

6. Calibrate the mode actuators by simultaneously pushing the A/C and RECIRC buttons on the HVAC control module 3 times each, within 2 seconds of initial push.

- The A/C and RECIRC button LED's will flash while this calibration is taking place.
- The calibration will take anywhere between 10-30 seconds depending on battery voltage.
- The LED's will quit flashing when the calibration is complete.

7. Cycle the ignition and verify proper operation.