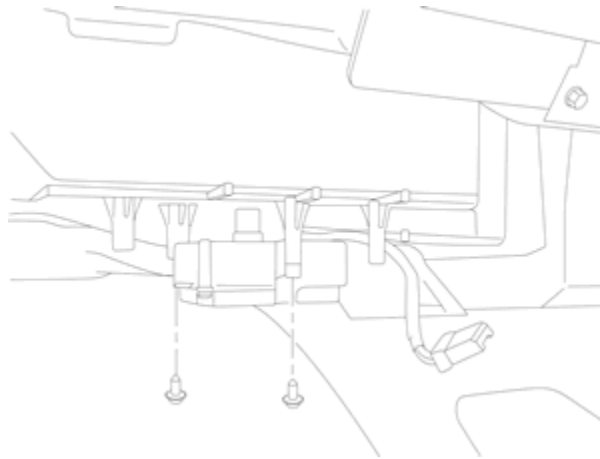


Air Door Actuators

Removal & Installation

Air Temperature Actuator

Air Temperature Actuator Replacement



To Remove:

CAUTION

Do not apply power to the actuator when it is removed from the HVAC module.

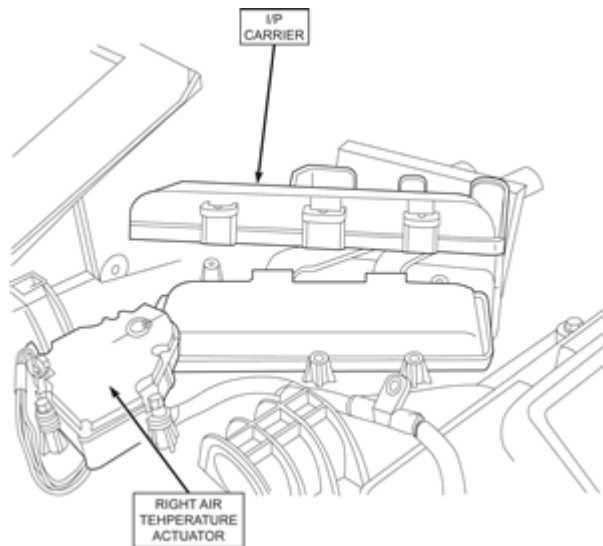
1. Remove the instrument panel hush panel.
2. Disconnect the connector from the air temperature actuator.
3. Remove the air temperature actuator mounting screws.
4. Remove the actuator from the HVAC assembly.

To Install:

1. Position the air temperature actuator on the HVAC assembly.
2. Install the actuator mounting screws.
3. Install the electrical connect to the air temperature actuator.
4. Install the instrument panel hush panel.

Right Side Air Temperature Actuator (2003-2007)

Right Air Temperature Actuator Replacement



To Remove:

CAUTION

Do not apply power to the actuator when it is removed from the HVAC module.

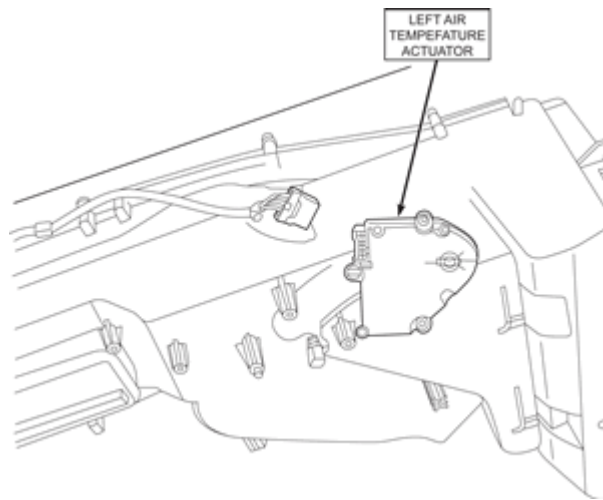
1. Remove the instrument panel carrier.
2. Disconnect the connector from the right air temperature actuator.
3. Remove the actuator mounting screws.
4. Remove the right air temperature actuator.

To Install:

1. Position the right air temperature actuator on the HVAC assembly.
2. Install the actuator mounting screws.
3. Connect the electrical connector to the actuator.
4. Install the I/P carrier.
5. Calibrate the actuator.

Left Side Air Temperature Actuator (2003-2007)

Left Air Temperature Actuator Replacement



To Remove:

CAUTION

Do not apply power to the actuator when it is removed from the HVAC module.

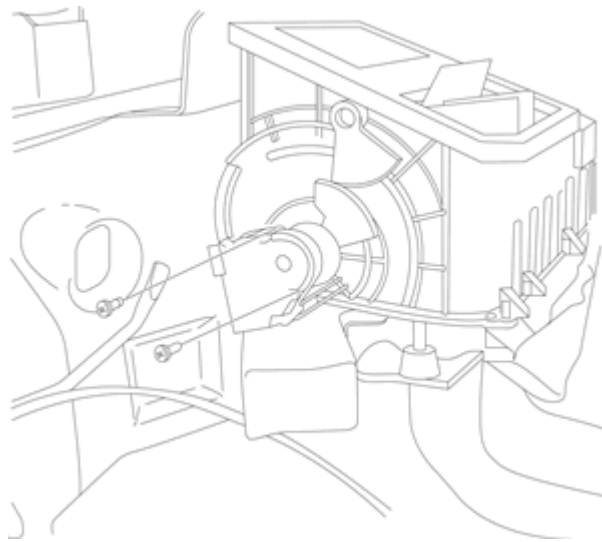
1. Remove the I/P insulator panel.
2. Disconnect the connector from the left air temperature actuator.
3. Remove the actuator mounting screws.
4. Remove the left air temperature actuator.

To Install:

1. Position the left air temperature actuator on the HVAC assembly.
2. Install the actuator mounting screws.
3. Connect the electrical connector to the actuator.
4. Install the I/P insulator panel.
5. Calibrate the actuator.

Mode Actuator

Mode Actuator Replacement



To Remove:

CAUTION

Do not apply power to the actuator when it is removed from the HVAC module.

1. Remove the floor air outlet from the floor duct.
2. Remove the center console and center console duct (if equipped).
3. Disconnect the electrical connection at the mode actuator.
4. Remove the mode actuator mounting screws from the HVAC module.
5. Remove the mode actuator with the actuator cam attached.

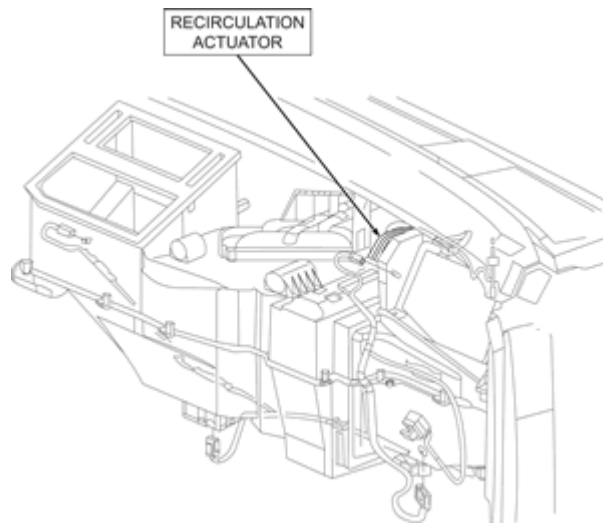
To Install:

1. Position the mode actuator with the actuator cam to the HVAC module.
 - Align the heater/defroster valve lever with the cam slot
 - Align the A/C valve lever with the cam
2. Install the mode actuator mounting screws.
3. Connect the mode actuator electrical connection.
4. Install the center console duct and the center console (if equipped).
5. Install the floor air outlet duct extension to the floor air duct.
6. Calibrate the actuator.

Air Inlet Actuator/Recirculation Actuator

Delphi

Recirculation Actuator Replacement (Delphi)



To Remove:

CAUTION

Do not apply power to the actuator when it is removed from the HVAC module.

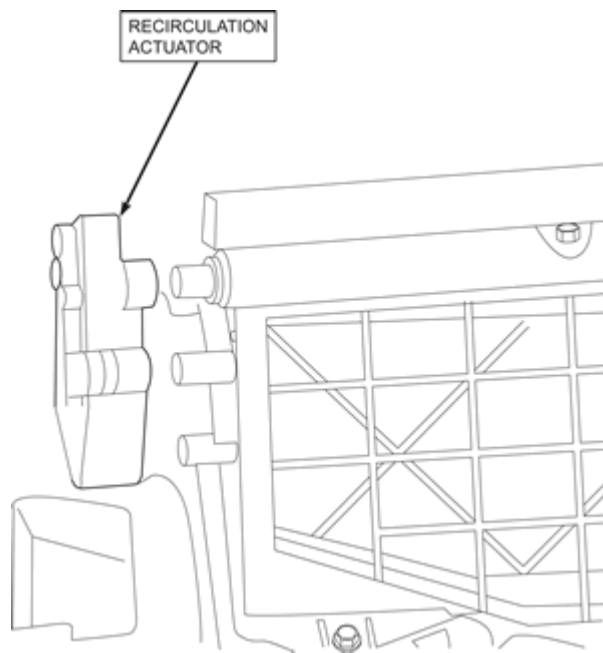
1. Remove the instrument panel upper trim panel.
2. Remove the instrument panel lower trim panel and glove box assembly.
3. Remove the passenger side air bag.
4. Disconnect the connector from the recirculation actuator.
5. Remove the recirculation actuator mounting screws.
6. Remove the recirculation actuator from the HVAC assembly.

To Install:

1. Position the recirculation actuator on the HVAC assembly.
2. Install the recirculation actuator mounting screws.
3. Connect the electrical connector to the recirculation actuator.
4. Install the passenger side air bag.
5. Install the instrument panel lower trim panel and the glove box assembly.
6. Install the instrument panel upper trim panel.
7. Calibrate the actuator.

Visteon

Recirculation Actuator Replacement (Visteon)



To Remove:

CAUTION

Do not apply power to the actuator when it is removed from the HVAC module.

1. Remove the HVAC module assembly.
2. Remove the evaporator core cover from the HVAC module.
3. Remove the recirculation actuator from the HVAC module assembly.

To Install:

1. Position the recirculation actuator on the HVAC assembly.
2. Install the recirculation actuator mounting screws.
3. Install the evaporator core cover to the HVAC module.
4. Install the HVAC module assembly.
5. Calibrate the actuator.