

Electrical Parts

Actuators, Control Parts Pigtails, Relays, Resistors, Modules, Sensors, Switches, & Wire Harnesses

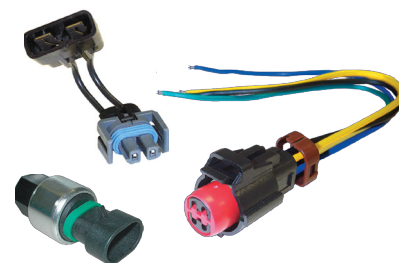


Electrical Product Line Overview:

- A/C Power Modules
- Actuators
 - Blend Doors
 - Mode Door
 - Recirculation Doors
- Blower Motor Modules & Resistors
- Control Heads & Control Modules
- Harnesses/Pigtails/Connectors/Relays
 - Blower Motor Pigtails
 - Clutch Pigtails & Relays
 - Cooling Fan & Radiator Fan Relays
 - Compressors Pigtails
 - Relay Pigtails
 - Resistor Pigtails
 - Sensor Pigtails
 - Switch Pigtails
 - Wiring Harnesses
- Pressure Transducers
- Radiator Fan Controllers
- Resistors & Resistor Blocks
- Sensors
 - *Refer to Engine Mgmt. product flyer for additional product lines
- Switches
 - Air Switches
 - Binary & Trinary Switches
 - Blower Speed Switches
 - Blower Switches
 - Clutch Cycling Switches
 - Compressor Switches
 - Fan Control Switches
 - High/Low Pressure & Cut-Out Pressure Switches
 - Solenoid Switches
 - Thermostat Switches
- Thermistors
- Valves
 - Electronic Control & Solenoid Valves
 - Pressure Relief (Pop-Off) Valves

Features & Benefits

- Voltage tested
- Amp draw tested
- Durability tested on every new design
- Designed to meet/exceed OE fit, form, & function



Actuators



Recirculating Door

The recirculating door actuator controls the intake of air into the system, either bringing outside air in or using inside air in recirculation



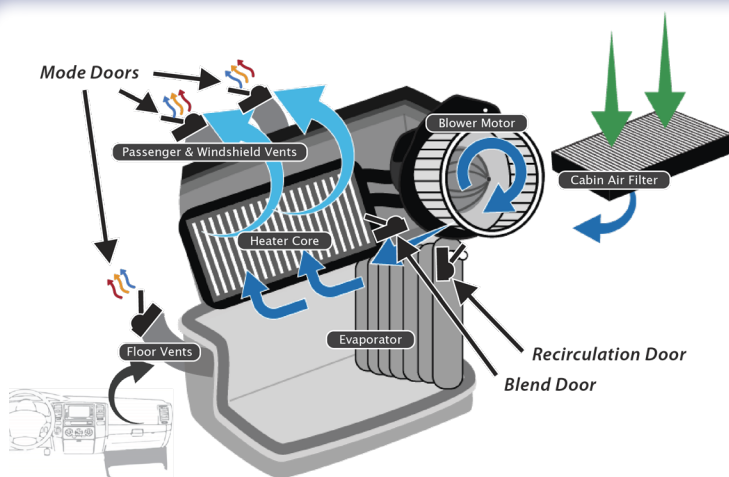
Blend Door

The blend door actuator can open/close at various degrees to achieve the desired temperature by blending warm and cool air from the heater core and evaporator



Mode Door

The mode door actuator controls which vent(s) air blows through. It has two positions: closed or open



Locations of actuators vary by application.

Front Vs. Rear Actuators

It is important to note the front and rear actuators may differ in design and not interchange on some applications. (See [#127](http://gpdtechtips.com) for an example)

1712751
Front Mode Door
2003-2006 Acura MDX



1712297
Rear Mode Door
2003-2006 Acura MDX

