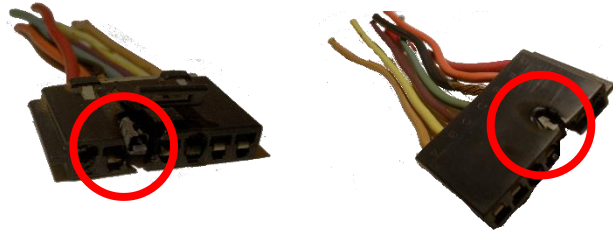


# 1999–2006 Chevrolet Silverado/Suburban and GMC Envoy/Trailblazer Blower Motor Speed Selection Troubleshoot

Experiencing an issue with the blower motor speed selection on a 1999–2006 Chevrolet Silverado/Suburban or a 2000–2006 GMC Trailblazer/Envoy?

The most likely problem is the blower motor resistor has failed and will require replacement. Another common problem is the electrical connector/blower motor resistor pigtail connected to the blower motor resistor may have a short causing the socket connection to melt.

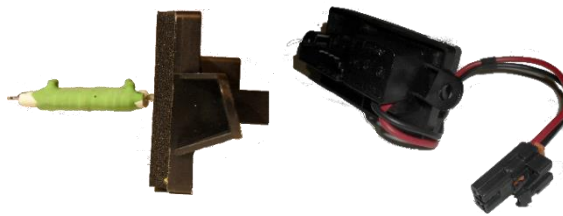
Signs of a short can be noticed by melted plastic components.



The 1711755 is a replacement blower motor resistor pigtail that comes with the same color coding as the wiring harness and includes heat shrink over the butt connectors. All you need to do is cut the old pigtail connector out, match the wire colors together, then crimp the lines. Finally, using a heat source, heat the heat shrink connectors to waterproof them.



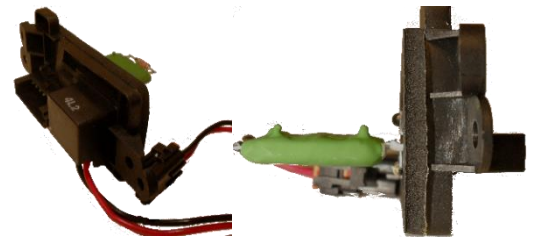
1711755  
Blower Motor Resistor Pigtail



1711735  
Blower Motor Resistor; Manual and Automatic Systems; Two Hole Mount

Blower motor resistor 1711735 directly fits the front blower resistor both the manual and automatic air conditioning systems. It has a two hole mount, complete with foam gasket.

Blower motor resistor 1711976 directly fits the front blower resistor both the manual and automatic air conditioning systems. It has a four hole mount, complete with foam gasket.



1711976  
Blower Motor Resistor; Manual and Automatic Systems; Four Hole Mount