

## CHRYSLER B1001: A/C SWITCH REQUEST INPUT CIRCUIT LOW

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$200-\$450
Can I Still Drive?	:	<b>Yes</b> (Short-term only)

### What Does The Chrysler B1001 Code Mean?

This DTC will be set if the Instrument Cluster (CCN) detects voltage below 0.55 volts for 10 seconds on the (C105) HVAC MUX Control circuit.

### What Are The Potential Causes Of The Chrysler B1001 Code?

- (C105) HVAC Mux Control Circuit Shorted To Ground
- (C105) Hvac Mux Control Circuit Shorted To (Z906) Ground Circuit
- (C105) HVAC Mux Control Circuit Shorted To (C955) Hvac Mux Return Circuit
- Instrument Cluster (CCN)
- A/C Heater Control

### Reference Sources

[Chrysler B1001](#), DTCDECODE.