## CHRYSLER B1003: PANEL MODE SWITCH REQUEST INPUT CIRCUIT/PERFORMANCE OVERVIEW

Severity : Medium

DIY Difficulty Level : Intermediate

Repair Cost : \$200-\$450

Can I Still Drive? : Yes

## What Does The Chrysler B1003 Code Mean?

The HVAC A/C Heater Control contains various switches and knobs that are used to change the systems operation. There are currently three types of switches used depending on the configuration of the system. Push button momentary switches which are normally open or in the Off position. Multifunction or rotary switches which have several distinct positions and potentiometers which are a rotary variable resistor that is used for a more precise control. An active Diagnostic Trouble Code (DTC) indicates that either a control switch or potentiometer is stuck in an On position or out of a calibrated range. A stored DTC indicates that control switch or potentiometer was stuck On or out of calibration but has since returned to its normal state. For further information (Refer to Heating and Air Conditioning/Controls/CONTROL, A/C and Heater – Description).

- Object Holding Switch In An On Position
- A/C Heater Control

## **Reference Sources**

Chrysler B1003, DTCDECODE.

