CHRYSLER B103A: REAR MODE DOOR CONTROL CIRCUIT/PERFORMANCE

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	**$250-$350**
Can I Still Drive?	:	**Yes** (Short-term only)

What Does The Chrysler B103A Code Mean?

After the initial installation of the A/C Heater Control, the controller is calibrated to each individual blend/mode door actuator. These calibrations are stored as in the number of pulses it takes to move the door from one stop to another. The A/C Heater Control drives the Door Actuators by the use of Door Driver circuit and a Common Door Driver circuit and monitors all door actuator pulses to detect door movement in both directions.

Most of the door actuators share a common door driver circuit but each door actuator has its own unique driver circuit. Due to shared circuitry, similar Diagnostic trouble Codes (DTCs) can set at the same time for multiple actuators depending upon the type of circuit malfunction, its location, and the direction the actuator is moving when the malfunction is present.

What Are The Potential Causes Of The Chrysler B103A Code?

- Rear Mode Door Driver circuit shorted to voltage/shorted to ground/open
- Common Door Driver circuit shorted to voltage/shorted to ground/open
- Rear Mode Door binding
- Rear Mode Door actuator
- A/C Heater Control

Reference Sources

Chrysler B103A, DTCDECODE.