

CHRYSLER B10A2: LEFT BLEND DOOR 1 CONTROL CIRCUIT/PERFORMANCE

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$350
Can I Still Drive?	:	Yes (Short-term only)

What Does The Chrysler B10A2 Code Mean?

With the ignition on and an actuator movement is commanded by the A/C Heater Control or during an HVAC Actuator Calibration Test. If an actuator move is commanded by A/C Heater Control and an overcurrent condition is detected in either clockwise or counterclockwise movement for the period of five seconds. If the A/C Heater Control detects valid current draw for 10 seconds, the DTC will change from Active to Stored and will stay in the controllers memory for 100 ignition cycles.

What Are The Potential Causes Of The Chrysler B10A2 Code?

- (C61) Blend Door Driver Circuit Shorted To Voltage
- (C61) Blend Door Driver Circuit Shorted To Ground
- (C807) Common Door Driver 2 Circuit Shorted To Voltage
- (C807) Common Door Driver 2 Circuit Shorted To Ground
- Blend Door Binding
- Blend Door Actuator
- A/C Heater Control

Reference Sources

[Chrysler B10A2](#), DTCDECODE.