

MAZDA B12B1: FRONT BLOWER MOTOR PWM DRIVE CIRCUIT SHORTED TO BATTERY VOLTAGE

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$150
Can I Still Drive?	:	Yes (Short-term only)

What Does The Mazda B12B1 Code Mean?

The module senses voltage on the door actuator drive ground circuit, indicating a short directly to voltage.

What Are The Potential Causes Of The Mazda B12B1 Code?

- Fuse(s)
- Wiring, terminals or connectors
- Blower motor
- Blower motor relay
- Blower motor switch
- EMTC module

Reference Sources

[Mazda B12B1](#), DTCDECODE.