

## CHRYSLER B1663: REAR FOG LAMP CONTROL CIRCUIT LOW

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$130-\$250
Can I Still Drive?	:	Yes

### What Does The Chrysler B1663 Code Mean?

The Totally Integrated Power Module (TIPM) receives a bus message requesting rear fog lamp illumination. When this bus message is received, the TIPM provides a voltage output through the rear fog lamp control output circuit. The rear fog lamp control output circuit connects to the both the Left and Right Rear Fog Lamps. Separate ground circuits are used for the Left and Right Rear Fog Lamps.

### What Are The Potential Causes Of The Chrysler B1663 Code?

- (L899) rear fog lamp signal control circuit shorted to ground
- Left rear fog lamp bulb
- Right rear fog lamp bulb
- Totally integrated power module (TIPM)

### Reference Sources

[Chrysler B1663](#), DTCDECODE.