

CHRYSLER B1689: RIGHT HEADLAMP LEVELING MOTOR CONTROL

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$60-\$630
Can I Still Drive?	:	Yes (Short-term only)

What Does The Chrysler B1689 Code Mean?

The Adaptive Front Lighting System (AFLS) Module detects a short to voltage, short to ground, or an open on the LIN BUS circuit.

What Are The Potential Causes Of The Chrysler B1689 Code?

- Lin bus circuit shorted to voltage
- Lin bus circuit shorted to ground
- Lin bus circuit open or high resistance
- Headlamp leveling motor (right headlamp housing)
- Adaptive front lighting system (AFLS) module

Reference Sources

[Chrysler B1689](#), DTCDECODE.