

DODGE C147B: FRONT AXLE DISCONNECT SENSOR CIRCUIT PERFORMANCE

OVERVIEW

Severity	:		High
DIY Difficulty Level	:		Intermediate
Repair Cost	:	\$200-\$400	
Can I Still Drive?	:	No	

What Does The Dodge C147B Code Mean?

The Drivetrain Control Module (DCM) detects that the Front Axle Lock Control circuit is shorted low.

What Are The Potential Causes Of The Dodge C147B Code?

- Drivetrain control relay
- Drivetrain control relay control circuit open or high resistance
- Front axle lock signal circuit shorted to voltage
- Front axle lock signal circuit open
- Front axle lock signal circuit shorted to ground
- Front axle lock control circuit open
- Shift motor control A shorted to voltage
- Shift control motor B circuit shorted to voltage
- Drivetrain control module (DCM)

Reference Sources

[Dodge C147B](#), DTCDECODE.