CHRYSLER B1B90: DRIVER SEAT TRACK POSITION SENSOR CIRCUIT SHORTED TOGETHER

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	**$80-$150**
Can I Still Drive?	:	**Yes**

What Does The Chrysler B1B90 Code Mean?

The ORC monitors the status of the seat position sensor circuits continuously. If the module detects that the sensor current is shorted together with a value above I ≥ 17.1 ~ 20.5 mA, or shorted to ground with a value of & lt; 5K Ohm.

What Are The Potential Causes Of The Chrysler B1B90 Code?

- Driver seat harness improperly routed
- Driver seat harness wires chafed, pierced, pinched, partially broken
- Driver seat harness connector terminals broken, bent, pushed out, spread, corroded, contaminated
- (R261) driver seat position sensor data circuit shorted to (r263) driver seat position sensor voltage circuit
- (R263) driver seat position sensor voltage circuit shorted to (r262) passenger seat track position sensor signal circuit
- (R263) driver seat position sensor voltage circuit shorted to (R60) passenger seat belt switch return circuit
- (R263) driver seat position sensor voltage circuit shorted to ground
- Driver seat track position sensor
- Occupant restraint controller (ORC)

Reference Sources

Chrysler B1B90, DTCDECODE.