

DODGE B1B57: 1ST ROW PASSENGER SEAT BELT SENSOR CIRCUIT SHORTED TOGETHER

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$90-\$150
Can I Still Drive?	:	Yes

What Does The Dodge B1B57 Code Mean?

The ORC monitors the status of the seat belt switch circuits at power up and every 100ms thereafter while the ignition is in on. This DTC sets when the ORC detects the (R58) Seat Belt Switch Sense circuit is shorted to ground or the seat belt switch become shorted together for more than 2.5 seconds. This DTC transitions from active to stored when the module sees a recovery from the shorted together condition for greater than five seconds

What Are The Potential Causes Of The Dodge B1B57 Code?

- (R58) PASSENGER SEAT BELT BUCKLE SWITCH SENSE CIRCUIT SHORTED TO GROUND
- (R58) PASSENGER SEAT BELT BUCKLE SWITCH SENSE CIRCUIT SHORTED TO THE (R60) PASSENGER SEAT BELT BUCKLE SWITCH RETURN CIRCUIT
- PASSENGER SEAT BELT BUCKLE SWITCH
- OCCUPANT RESTRAINT CONTROLLER (ORC)

Reference Sources

[Dodge B1B57](#), DTCDECODE.