

## DODGE B1C1A: PASSENGER ACTIVE HEADREST CONTROL CIRCUIT OPEN

### OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$800
Can I Still Drive?	:	<b>Yes</b> (Short-term only)

### What Does The Dodge B1C1A Code Mean?

The Occupant Restraint Controller (ORC) continuously monitors the Driver and Passenger Head Restraint Solenoid circuits for head restraint messages. The Driver and Passenger Head Restraint communication and on board diagnostics are powered by the ORC signal. This code will set, if the ORC detects an Open on the (R677) Passenger Head Restraint Solenoid Signal circuit.

### What Are The Potential Causes Of The Dodge B1C1A Code?

- (R677) active head restraint 1st row passenger solenoid signal circuit open
- (R677) active head restraint 1st row passenger signal circuit shorted to ground
- (Z916) active head restraint 1st row passenger ground circuit open
- Passenger head restraint
- Occupant restraint controller (ORC)

### Reference Sources

[Dodge B1C1A](#), DTCDECODE.