

CHRYSLER B1C27: LEFT SIDE SEAT THORAX SQUIB 1 LOW

OVERVIEW

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

What Does The Chrysler B1C27 Code Mean?

The ORC sends out a 40 mA diagnostic current on each squib voltage supply circuit at power up and every 500 ms thereafter while the ignition is in on. This DTC sets when the ORC detects a short to ground on the squib circuit for more than 2.5 seconds. This DTC transitions from active to stored when the module sees a recovery from a short to ground for greater than 2.5 seconds.

What Are The Potential Causes Of The Chrysler B1C27 Code?

- (R5) left seat thorax squib 1 line 2 circuit shorted to ground
- (r7) left seat thorax squib 1 line 1 circuit shorted to ground
- Left seat thorax airbag
- Occupant restraint controller (ORC)

Reference Sources

[Chrysler B1C27](#), DTCDECODE.