

CHEVROLET U1048: NO COMMUNICATION WITH REAR WHEEL STEERING CONTROL MODULE

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$75-\$200
Can I Still Drive?	:	Yes (Short-term only)

What Does The Chevrolet U1048 Code Mean?

Key on, and a message from a learned ID number was not detected for the five seconds. Modules on the Class 2 circuit monitor for data communications during vehicle operation. Operating information and commands are exchanged among the modules. When a module receives a message for a critical operating parameter, the module records the identification number of the module which sent the message for the state of health monitoring/node alive messages.

A critical operating parameter is one which, when not received, requires that the module use a default value for that parameter. Once an identification number is learned by a module, it will monitor for that module node alive message. Each module on the class 2 serial data circuit is required to send a Node Alive message every 2 seconds. When no message is detected from a learned identification number for 5 seconds, a Diagnostic Trouble Code (DTC) U1048 is set.

What Are The Potential Causes Of The Chevrolet U1048 Code?

- RWSCM Class 2 circuit is open, shorted to ground or to B+
- RWSCM ignition power circuit has a high resistance condition
- RESCM main ground circuit(s) has a high resistance condition
- RESCM (module) may have failed and is pulling the circuit low

Reference Sources

[Chevrolet U1048](#), DTCDECODE.