

CHEVROLET U1152: NO COMMUNICATION WITH HVAC CONTROL MODULE

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$75-\$200
Can I Still Drive?	:	Yes

What Does The Chevrolet U1152 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. When a module receives a message for critical data, 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) U1152 is set.

What Are The Potential Causes Of The Chevrolet U1152 Code?

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

Reference Sources

[Chevrolet U1152](#), DTCDECODE.