

GMC U1000: CLASS 2 COMMUNICATION MALFUNCTION

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$250
Can I Still Drive?	:	Yes (Short-term only)

What Does The GMC U1000 Code Mean?

Modules connected to the Class 2 circuit monitor for serial data communications during normal vehicle operation. Operating information and commands are exchanged among the modules.

What Are The Potential Causes Of The GMC U1000 Code?

- Class 2 circuit is open, shorted to ground or shorted to power
- PCM ignition power circuit(s) has a high resistance condition
- PCM main ground circuit(s) has a high resistance condition
- SDM (module) could be shorted pulling the voltage low

Reference Sources

[Pinpoint Test for U1000](#) - MotoLogic, 2006 GMC Truck Canyon 4WD