

HONDA P1298: ELECTRICAL LOAD DETECTOR (ELD) CIRCUIT HIGH VOLTAGE

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$150-\$250
Can I Still Drive?	:	Yes (Short-term only)

What Does The Honda P1298 Code Mean?

With the ignition switch ON (II) the ELD output voltage is 4.57 V or more for at least 5 seconds. The execution time is continuous and DTC P1297 is not active. NOTE: Before you troubleshoot, record all freeze data and any on-board snapshot.

What Are The Potential Causes Of The Honda P1298 Code?

- Blown fuse
- Poor connections or loose terminals at the ELD and the PCM
- "Open" circuit between the fuse in the under-dash fuse/relay box and the ELD
- "Open" in the wire between the ELD and ground
- Faulty left side engine compartment wire harness
- PCM may need to be updated with the latest software
- Faulty PCM

Reference Sources

- [Honda DTC Codes for P1298](#) - Page 4.
- [DTC Troubleshooting](#) - MotoLogic, 2003 Honda CR-V
- [Technical Service Bulletin 05-006](#) - American Honda Motor Co., Inc.; 2001–2005 Civic and 2002-2004 CR-V