

CHEVROLET P1EA6: 14 VOLT POWER MODULE COOLING FAN CONTROL CIRCUIT

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$100-\$300
Can I Still Drive?	:	Yes (Short-term only)

What Does The Chevrolet P1EA6 Code Mean?

This code indicates that the hybrid/EV powertrain control module 2 has detected an open, short to voltage or short to ground on the 14 V power module cooling fan control circuit.

Conditions for setting the DTC:

- The 12 V battery voltage is greater than or equal to 9 V.
- The 14 V power module fan is enabled

Reference Sources

[Chevrolet Volt Hybrid DTC](#) - OBDG01 HYBRID Diagnostics Document, page 440.