

## CHEVROLET P1EC7: HYBRID/EV BATTERY PACK COOLANT CONTROL VALVE CONTROL CIRCUIT 2 LOW VOLTAGE

### OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$500-\$3500
Can I Still Drive?	:	No

### What Does The Chevrolet P1EC7 Code Mean?

The hybrid/EV powertrain control module 2 is awake and communicating. The 12 V battery voltage is greater than or equal to 10 V. Hybrid/EV Battery Pack Coolant Control Valve is being commanded to move.

The hybrid/EV powertrain control module 2 detects control circuit terminal 2 (Drive B) is grounded during a period when the hybrid/EV powertrain control module 2 is commanding 12 V on the control circuit terminal 2 (Drive B). This occurs when the valve is commanded towards the radiator position.

### Reference Sources

[Chevrolet P1EC7](#), DTCDECODE.