

TOYOTA P3009: LEAK DETECTED

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$60-\$250
Can I Still Drive?	:	Yes (Short-term only)

What Does The Toyota P3009 Code Mean?

Electric leak from high-voltage system(Insulating resistance of power cable is 100 kii or less.)

What Are The Potential Causes Of The Toyota P3009 Code?

- Power cable
- HV transaxle
- Converter & inverter assembly
- Battery cover
- System main relay
- Battery temperature sensor
- Battery ECU
- Battery carrier catch bracket
- Main battery cable
- Service plug assembly
- HV battery assembly

Reference Sources

- [Testing and Inspection](#) - 2004 Prius
- [Technical Service Bulletin for P3009](#) - 2004-2005 Prius