

CADILLAC P1650: OUTPUT DRIVER 2 INPUT VOLTAGE HIGH INPUT

OVERVIEW

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

What Does The Cadillac P1650 Code Mean?

Engine started, and the PCM detected an unexpected high voltage condition on the ignition feed circuit (Circuit 639) for Output Driver Module 2 circuit during the CCM test.

What Are The Potential Causes Of The Cadillac P1650 Code?

- Generator is over charging – check the generator output
- Generator 'L' terminal is loose (an intermittent fault)
- PCM has failed

Reference Sources

GM, 2013, [Service Bulletin - Prior To Any Circuit Testing](#).