

CADILLAC P1663: CHANGE OIL LAMP CONTROL CIRCUIT MALFUNCTION

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$75-\$200
Can I Still Drive?	:	Yes (Short-term only)

What Does The Cadillac P1663 Code Mean?

Engine speed over 600 rpm, and the PCM detected the Actual and Commanded state of the Change Oil Lamp driver control circuit did not match for over 5 seconds during the CCM test.

What Are The Potential Causes Of The Cadillac P1663 Code?

Below are some potential causes of this DTC:

- Change oil lamp control circuit is open or shorted to ground
- Change oil lamp control circuit is shorted to system power (B+)
- Change oil lamp power circuit is open (test the IP INDC fuse)
- Change oil lamp (bulb) is open or missing (check the IPC)
- PCM has failed

Reference Sources

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