

TOYOTA P1690: OIL CONTROL VALVE CIRCUIT MALFUNCTION

OVERVIEW

Severity	:	<div>High</div>
DIY Difficulty Level	:	<div>Intermediate</div>
Repair Cost	:	\$150-\$450
Can I Still Drive?	:	No

What Does The Toyota P1690 Code Mean?

Key on or engine running; and the PCM detected an unexpected voltage condition on the Oil Control Valve (OCV) circuit in the test.

What Are The Potential Causes Of The Toyota P1690 Code?

- OCV (valve) signal (+) or (-) circuit is open or shorted to ground
- OCV (valve) signal circuit is shorted to VREF or system power
- OCV (valve) is damaged or has failed
- PCM had failed

Reference Sources

[Toyota P1690](#), DTCDECODE.