

BMW P1801: SOLENOID VALVE 1 LOWER THRESHOLD

OVERVIEW

Severity	:	<div><div>High</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$75-\$450
Can I Still Drive?	:	Yes (Short-term only)

What Does The BMW P1801 Code Mean?

The signal to/from the pressure regulator valve is interrupted or short circuited to ground.

What Are The Potential Causes Of The BMW P1801 Code?

Below are some potential causes of this DTC:

- Pressure control solenoid circuit is shorting to ground
- Pressure control solenoid circuit is open
- Valve has failed
- TCM has failed

Reference Sources

[BMW P1801](#), DTCDECODE.