

## BMW P1764: SHIFT SOLENOID C SHORT CIRCUIT CONTINUITY-DISCONNECTION

### OVERVIEW

Severity	:	<div><div></div></div> High
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$200-\$500
Can I Still Drive?	:	No

### What Does The BMW P1764 Code Mean?

The shift solenoid valve has a disconnection continuity after 50ms of operation.

### What Are The Potential Causes Of The BMW P1764 Code?

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

### Reference Sources

[BMW P1764](#), DTCDECODE.