

## BMW P1843: PRESSURE REGULATOR VALVE 3 LOWER THRESHOLD

### OVERVIEW

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

### What Does The BMW P1843 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 P1843 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 P1843](#), DTCDECODE.