

## BMW P1383: SECONDARY IGNITION CIRCUIT RANGE CHECK VOLTAGE MALFUNCTION

### OVERVIEW

<b>Severity</b>	:	<div style="width: 100%; background-color: red; height: 10px; display: inline-block;"></div> High
<b>DIY Difficulty Level</b>	:	<div style="width: 50%; background-color: orange; height: 10px; display: inline-block;"></div> Intermediate <div style="width: 50%; background-color: grey; height: 10px; display: inline-block;"></div>
<b>Repair Cost</b>	:	<b>\$150-\$300</b>
<b>Can I Still Drive?</b>	:	<b>No</b>

### What Does The BMW P1383 Code Mean?

Engine started with a threshold value voltage of less than 20 or greater than 40, the DME detected the circuit range malfunction at 240 Ohms.

### What Are The Potential Causes Of The BMW P1383 Code?

Below are some potential causes of this DTC:

- Ignition circuit has short or is open
- DME is defective

### Reference Sources

[BMW P1383](#), DTCDECODE.