

## BMW P1521: INTAKE CAMSHAFT CONTROL (BANK 2) MALFUNCTION

### OVERVIEW

Severity	:	<div style="background-color: red; color: white; padding: 5px;">High</div>
DIY Difficulty Level	:	<div style="background-color: #e69d00; color: white; padding: 5px;">Intermediate</div>
Repair Cost	:	\$200-\$400
Can I Still Drive?	:	No

### What Does The BMW P1521 Code Mean?

Key on or engine running; and the DME detected the intake manifold control signal for was outside of its expected calibrated range.

### What Are The Potential Causes Of The BMW P1521 Code?

Below are some potential causes of this DTC:

- Camshaft control circuit is open or shorted to ground
- Camshaft sensor is damaged or the DME has failed
- Camshaft out of adjustment

### Reference Sources

[BMW P1521](#), DTCDECODE.