

## BMW P1005: VALVETRONIC (VVT) GUIDING SENSOR RESET ERROR (BANK 1)

### OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$350-\$500
Can I Still Drive?	:	Yes (Short-term only)

### What Does The BMW P1005 Code Mean?

This code indicates the condition that after 1.5ms and the DME and VVT are active, it is detected that the sensor is not properly resetting.

### What Are The Potential Causes Of The BMW P1005 Code?

Below are some potential causes of this DTC:

- Plug contact problem at Pin 6 on sensor
- Oil in plug at sensor
- Replace sensor
- Repair gaskets

### Reference Sources

[BMW P1005](#), DTCDECODE.