

BMW P1006: VALVETRONIC (VVT) GUIDING SENSOR PARITY ERROR (BANK 1)

OVERVIEW

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

What Does The BMW P1006 Code Mean?

After 12ms and the DME and VVT are active, it is detected that the sensor is not properly communicating. The plug is defective on the sensor or there is an open circuit

What Are The Potential Causes Of The BMW P1006 Code?

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

Reference Sources

[BMW P1006](#), DTCDECODE.