

BMW P1066: VALVETRONIC (VVT) CAN MESSAGE MONITORING FAULTY ACTUAL MESSAGE

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$75-\$200
Can I Still Drive?	:	Yes (Short-term only)

What Does The BMW P1066 Code Mean?

This code indicates the condition that after the DME is active or the engine running for 500ms, with a voltage of 7 on Terminal 87, the monitoring system displayed a faulty message.

What Are The Potential Causes Of The BMW P1066 Code?

Below are some potential causes of this DTC:

- ECU failure (or SZL or ZGM)
- Bus system failure
- Defective bus controller (SZL or ZGM)
- Short circuit in CAN wire or open circuit.
- Defective DME
- Defective VVT-SG

Reference Sources

[BMW P1066](#), DTCDECODE.