BMW P1039: VALVETRONIC (VVT) CAN TIMEOUT VVTDESIRED MESSAGE (BANK 2) OVERVIEW Severity: Medium DIY Difficulty Level: Intermediate Repair Cost: \$75-\$200

What Does The BMW P1039 Code Mean?

After the key has been on for 800ms (within two messages) or the engine running for 400ms, with a battery voltage at 10 volts, the difference between the deactivation and the starting positions exceeds specification. No suspension of BUS activity.

Yes

What Are The Potential Causes Of The BMW P1039 Code?

• ECU failure (or SZL or ZGM)

Can I Still Drive?

- 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 P1039, DTCDECODE.

