

BMW P1081: VALVETRONIC (VVT) OVERLOAD PROTECTION CONTROL MOTOR TEMPERATURE HIGH INPUT (BANK 2)

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$300-\$500
Can I Still Drive?	:	Yes

What Does The BMW P1081 Code Mean?

After the ignition is on for 45ms, the E motor temperature was recorded as too high.

What Are The Potential Causes Of The BMW P1081 Code?

- Sticking in VVT mechanicals, pinion gear, etc.
- Loose sensor
- Sensor servo motor has short circuit

Reference Sources

[BMW P1081](#), DTCDECODE.