

BMW P1080: VALVETRONIC (VVT) OVERLOAD PROTECTION ECU TEMPERATURE HIGH INPUT (BANK 2)

OVERVIEW

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

What Does The BMW P1080 Code Mean?

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

What Are The Potential Causes Of The BMW P1080 Code?

Below are some potential causes of this DTC:

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

Reference Sources

[BMW P1080](#), DTCDECODE.