

BMW P1051: VALVETRONIC (VVT) CONTROL CIRCUIT HIGH INPUT (BANK 1)

OVERVIEW

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

What Does The BMW P1051 Code Mean?

Key on for 3ms, and the DME detected a short to positive. Check wiring harness or otherwise replace the servo.

What Are The Potential Causes Of The BMW P1051 Code?

- Short to battery voltage in Kb-B
- KS ground in Kb-B
- KS motor to ground
- KS motor winding

Reference Sources

[BMW P1051](#), DTCDECODE.