

BMW P1476: EVAP EMISSION CONTROL LDP CIRCUIT MALFUNCTION/INSUFFICIENT VACUUM

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$350-\$550
Can I Still Drive?	:	Yes (Short-term only)

What Does The BMW P1476 Code Mean?

Key on, KOEO Self-Test enabled, and the DME detected an unexpected voltage condition on the EVAP emission control leak detection pump circuit. The engine speed is greater than 40rpm and the battery voltage is between 9.5 and 17 volts.

What Are The Potential Causes Of The BMW P1476 Code?

Below are some potential causes of this DTC:

- Leak Detection Pump has failed
- EVAP canister system has an improper or broken seal
- Evaporative Emission (EVAP) canister purge regulator valve 1 is faulty
- Hoses between the fuel pump and the EVAP canister are faulty
- Fuel filler cap is loose

Reference Sources

[BMW Fault Codes \(DTCs\)](#), page 8.