

BMW P1086: FUEL SYSTEM TOO LEAN

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$50-\$500
Can I Still Drive?	:	Yes

What Does The BMW P1086 Code Mean?

Key on or engine running, all electrical components off and coolant temperature at least 80 degrees Celsius; and the DME detected the Bank 2 Fuel Control System reached its lean correction limit. The fuel status is in a closed loop pattern, the coolant te

What Are The Potential Causes Of The BMW P1086 Code?

- Air leaks after the MAF sensor, or leaks in the PCV system
- Exhaust leaks before or near where the HO2S is mounted
- Fuel injector(s) restricted or not supplying enough fuel
- Fuel pump not supplying enough fuel during high fuel demand conditions

Reference Sources

[BMW P1086](#), DTCDECODE.