

BMW P1083: FUEL SYSTEM TOO RICH

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$200-\$300
Can I Still Drive?	:	Yes (Short-term only)

What Does The BMW P1083 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 1 Adaptive Fuel Control System reached its rich correction limit (a rich A/F condition). The fuel status is in a clo

What Are The Potential Causes Of The BMW P1083 Code?

Below are some potential causes of this DTC:

- Camshaft timing is incorrect, or the engine has an oil overfill condition
- EVAP vapor recovery system failure (may be pulling vacuum)
- Fuel pressure regulator is damaged or leaking
- HO2S element is contaminated with alcohol or water
- MAF or MAP

Reference Sources

[BMW P1083](#), DTCDECODE.