

VOLKSWAGEN P1150: LACK OF HO2S-21 SWITCHING, FUEL TRIM AT RICH/LEAN LIMIT

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Intermediate
Repair Cost	:	\$100-\$200
Can I Still Drive?	:	Yes (Short-term only)

What Does The Volkswagen P1150 Code Mean?

Engine running in closed loop, and the ECM detected the HO2S circuit was too lean or too rich, or that it could no longer correct Fuel Trim (i. e. , the Fuel Trim was at its calibrated rich limit or its calibrated lean limit).

What Are The Potential Causes Of The Volkswagen P1150 Code?

- Air intake system leaking, vacuum hoses leaking or damaged
- Air leaks located after the MAF sensor mounting location
- EGR valve sticking, EGR diagramleaking, or gasket leaking
- EVAP vapor recovery system has failed
- Excessive fuel pressure

Reference Sources

[Volkswagen P1150](#), DTCDECODE.