

FIAT P1128: CLOSED LOOP FUELING NOT ACHIEVED - BANK 1 UPSTREAM

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$100-\$600
Can I Still Drive?	:	No

What Does The FIAT P1128 Code Mean?

This continuous diagnostic is used to detect when fuel control has not changed from open loop to closed loop control. A count down timer is initiated at engine start. The length of the timer is based on the starting engine coolant temperature. The timer will decrement as long as the enable conditions are met. Once the timer has expired, the fuel control system is expected to be in closed loop operation. If the fuel control system does not go closed loop within the calibrated time, the diagnostic will fail.

What Are The Potential Causes Of The FIAT P1128 Code?

- O2 sensor 1/1 wiring open or shorted
- Restricted fuel supply line
- Fuel pump inlet strainer plugged
- Fuel filter/pressure regulator
- Fuel pump module
- MAP sensor operation
- ECT sensor operation
- O2 sensor
- Fuel filter/pressure regulator
- Powertrain control module (PCM)

Reference Sources

[FIAT P1128](#), DTCDECODE.