

FIAT P150D: COLD START ROUGH IDLE - OPEN THROTTLE START

OVERVIEW

Severity	:	<div><div>High</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$130-\$500
Can I Still Drive?	:	No

What Does The FIAT P150D Code Mean?

The objective of the Dynamic Crankshaft Fuel Control (DCFC) is to reduce the fuel as much as possible during a cold start (open loop operation). The Powertrain Control Module (PCM) monitors the variation in CKP Sensor speed to determine engine idle roughness. The DCFC monitor begins adding or subtracting fuel in an attempt to attain optimal fuel/air ratio at idle with out causing engine roughness.

What Are The Potential Causes Of The FIAT P150D Code?

- ECT SENSOR, WIRING, OR CONNECTORS
- MAP SENSOR, WIRING, OR CONNECTORS
- FUEL DELIVERY SYSTEM
- ENGINE MECHANICAL SYSTEM
- IGNITION SYSTEM
- POWERTRAIN CONTROL MODULE (PCM)

Reference Sources

[FIAT P150D](#), DTCDECODE.