

FORD P1231: FUEL PUMP SECONDARY LOW, HIGH SPEED PUMP ON

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$400-\$600
Can I Still Drive?	:	Yes (Short-term only)

What Does The Ford P1231 Code Mean?

Key on, KOEO Self-Test enabled; High Speed Fuel Pump (HFP) relay energized, fuel pump driver in VLCM off (to VLCM Pin 7) off, the PCM detected voltage on the FPM circuit.

What Are The Potential Causes Of The Ford P1231 Code?

- HFP relay circuit to battery power (B+) is open
- HFP relay is damaged or it has failed
- Power-To-Pump circuit between HFP relay and splice is open

Reference Sources

[Ford P1231](#), DTCDECODE.