

VOLKSWAGEN P1321: KNOCK SENSOR 3 CIRCUIT LOW INPUT

OVERVIEW

Severity	:	<div><div></div></div> High
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$150-\$500
Can I Still Drive?	:	No

What Does The Volkswagen P1321 Code Mean?

Engine started, battery voltage at least 11.5v, all electrical components off, ground connections between engine and chassis well connected and the ECM detected the Knock Sensor signal was too low or not recognized by the ECM

What Are The Potential Causes Of The Volkswagen P1321 Code?

- Knock sensor circuit is open
- Knock sensor is loose (tighten to 20 NM)
- Contact between the knock sensor and cylinder block is dirty, corroded or greasy
- Knock sensor circuit is shorted to ground, or shorted to power
- Knock sensor is damaged or

Reference Sources

[Volkswagen P1321](#), DTCDECODE.