

BMW P1330: KNOCK SENSOR 3 SIGNAL HIGH INPUT

OVERVIEW

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

What Does The BMW P1330 Code Mean?

Engine started, vehicle driven at 1600rpm for 3 seconds or to a temperature of 40 degrees Celsius, and the DME detected the Knock Sensor 1 (KS1) signal was too high.

What Are The Potential Causes Of The BMW P1330 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

Reference Sources

[BMW P1330](#), DTCDECODE.