

BMW P1105: DIFFERENTIAL PRESSURE SENSOR INTAKE MANIFOLD PRESSURE TOO HIGH (BANK 1)

OVERVIEW

Severity	:	<div><div>Medium</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$250
Can I Still Drive?	:	Yes

What Does The BMW P1105 Code Mean?

Engine started, battery voltage must be at least 11v, and the differential pressure sensor detected a control deviation at the maximum limit. The closed loop control of the differential pressure in the intake manifold is suspended and replaced.

What Are The Potential Causes Of The BMW P1105 Code?

- Sensor's voltage supply on Terminal 87
- Sensor's ground connection faulty
- Signal wire to DME faulty
- Replace sensor

Reference Sources

[BMW P1105](#), DTCDECODE.