

ACURA P1128: MANIFOLD ABSOLUTE PRESSURE (MAP) SENSOR SIGNAL LOWER THAN EXPECTED

OVERVIEW

Severity	:	<div><div>High</div></div>
DIY Difficulty Level	:	<div><div>Intermediate</div></div>
Repair Cost	:	\$100-\$300
Can I Still Drive?	:	Yes

What Does The Acura P1128 Code Mean?

The MAP sensor output is 33 kPa (9.8 in. Hg, 249 mmHg) or less for at least 2 seconds when atmospheric pressure is 52 kPa (15.4 in. Hg, 392 mmHg). The execution time is once per driving cycle.

NOTE: Before you troubleshoot, record all freeze data and any on-board snapshot.

What Are The Potential Causes Of The Acura P1128 Code?

- Dirty air cleaner element
- Poor connections or loose terminals at the MAP sensor and the PCM
- Faulty MAP sensor

Reference Sources

[2001 Engine Performance Acura Self-Diagnostics](#), MDX, 3.2CL & 3.2TL, page 35.