

ACURA P1112: IAT SENSOR CIRCUIT LOW INPUT (INTERMITTENT)

OVERVIEW

Severity	:	<div style="display: inline-block; width: 60%; background-color: #e69d00; padding: 2px 5px; text-align: center;">Medium</div>
DIY Difficulty Level	:	<div style="display: inline-block; width: 60%; background-color: #e69d00; padding: 2px 5px; text-align: center;">Intermediate</div>
Repair Cost	:	\$90-\$1000
Can I Still Drive?	:	Yes

What Does The Acura P1112 Code Mean?

Engine started, engine runtime over 4 minutes, ECT sensor more than 140°F, vehicle driven to a speed of over 20 mph, Calculated airflow less than 20 g/sec, and the PCM detected an unexpected low voltage of under 0.10v on the IAT sensor circuit (Scan Tool

What Are The Potential Causes Of The Acura P1112 Code?

- IAT sensor signal circuit is shorted to ground (intermittent fault)
- IAT sensor is damaged or has failed (an intermittent fault)
- PCM has failed

Reference Sources

[Acura P1112](#), DTCDECODE.