

ACURA P1242: THROTTLE VALVE CONTROL MOTOR 2 CIRCUIT MALFUNCTION

OVERVIEW

Severity	:	High
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$500-\$1500
Can I Still Drive?	:	No

What Does The Acura P1242 Code Mean?

Engine started, and the PCM detected an unexpected voltage condition on the Throttle Valve Control Motor 2 circuit.

Note: This throttle valve is part of the NSX Drive by Wire system.

What Are The Potential Causes Of The Acura P1242 Code?

- Throttle valve control motor 2 circuit open or shorted to ground
- Throttle valve control motor 2 circuit is shorted to system power
- Throttle valve control motor 2 is damaged or has failed
- PCM has failed

Reference Sources

[Acura P1242](#), DTCDECODE.