ACURA P1077: INTAKE MANIFOLD TUNING (IMT) VALVE STUCK IN HIGH RPM POSITION OVERVIEW

Severity : Medium

DIY Difficulty Level : Advanced

Repair Cost : \$100-\$2050

Can I Still Drive? : Yes

What Does The Acura P1077 Code Mean?

When the PCM sends a close (long runner) command, no long runner return signal is received for at least 7 seconds. Execution is once per drive cycle, engine speed, 3,600 rpm and intake air temperature a minimum of $5 \, ^{\circ}\text{F}$ (- $15 \, ^{\circ}\text{C}$).

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

What Are The Potential Causes Of The Acura P1077 Code?

- Poor connections or loose terminals at the IMT actuator and the PCM
- "Open" circuitbetween the PCM and the IMT actuator
- Faulty IMT actuator
- PCM may need to be updated with the latest software
- Faulty PCM

Reference Sources

Acura P1077, DTCDECODE.

