

HONDA P1078: INTAKE MANIFOLD TUNING (IMT) VALVE STUCK IN LOW RPM POSITION

OVERVIEW

Severity	:	Medium
DIY Difficulty Level	:	Advanced
Repair Cost	:	\$100-\$2050
Can I Still Drive?	:	Yes (Short-term only)

What Does The Honda P1078 Code Mean?

When the PCM sends an open (short runner) command, no short runner return signal is received for at least 3 seconds. Intake air temperature 5 °F (-15 °C), engine speed is 3,800 rpm and battery voltage minimum of 10.5v. DTCs [P0107](#), [P0108](#), [P0112](#), [P0113](#), [P0117](#), [P0118](#), [P0563](#), [P1128](#), [P1129](#), [P2227](#), [P2228](#), [P2229](#) are not active.

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

What Are The Potential Causes Of The Honda P1078 Code?

- Poor connections or loose terminals at the IMT actuator and the PCM
- "Open" or "Short" circuit between the PCM and the IMT actuator
- Faulty IMT actuator
- PCM needs to be updated with the latest software
- Faulty PCM

Reference Sources

[Advanced Diagnostics](#) - MotoLogic, 2002 Honda CR-V