

Applies To: **2001-02 Civic DX, LX, EX - ALL****December 23, 2002****2001-02 Civic: Stalls Intermittently After a Stop****SYMPTOM**

The engine occasionally stalls after the vehicle comes to a stop.

PROBABLE CAUSE

Ignition timing and the Idle Air Control (IAC) Valve response time may be insufficient when the engine idle speed falls below the PCM's learned idle speed value.

CORRECTIVE ACTION

Use the Honda Interface Module (HIM) to update the software in the ECM/PCM.

TOOL INFORMATION

You will need these tools and equipment items:

- **N Workstation**
- **Honda Interface Module (HIM):** T/N EQS05A35570
- **PC Interface Cable (RS232):** T/N VET-02002832
This is the same cable you use to connect the PGM Tester to the HONDANET DCS workstation or *N* workstation when updating the PGM Tester program card or downloading DTCs to American Honda. The cable is blue with an attached adapter.
- **AC Adapter (110 VAC/12 VDC Power Supply):**
T/N: VET-02002426

This is the same adapter used by the PGM Tester.

These tools are already at your dealership. To order additional HIMs, interface cables, or AC adapters, call the Honda Tool and Equipment Program at 1-888-424-8857. Phone lines are open Monday through Friday from 7:30 a.m. to 7:00 p.m. CT.

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 123503

Flat Rate Time: 0.5 hour

Failed Part: P/N 37820-PLR-L55
H/C 7201692

Defect Code: 032

Contention Code: B01

Template ID: 02-083A

Skill Level: Repair Technician

Out of warranty: Any repair performed after warranty expiration may be eligible for goodwill consideration by the District Parts and Service Manager or your Zone Office. You must request consideration, and get a decision, before starting work.

REPAIR PROCEDURE

Update the ECM/PCM software with the Honda Interface Module (HIM). For updating instructions, refer to **Programming the HIM and Updating a Control Unit/Module With the Programmed HIM** in Service Bulletin 01-023, *Using the Honda Interface Module to Update Control Units/Modules*.

NOTE: Confirm that the November 2002 *N* CD has been loaded at the *N* workstation. Verify that the "Database Update" is 12-DEC-2002 or later.

