

GT CONVERTERS

& Exhaust Warehouse

2003-07 Honda Accord 2.4L ECM/PCM May Incorrectly Interpret Sensor Inputs

Honda Service Bulletin 03-063 dated September 23, 2003 states that certain Honda Accord applications may need the ECM/PCM software updated to prevent a false DTC P0420. The updated logic has been modified to improve this condition and the repair may fall under factory warranty.

If applicable, the ECM/PCM logic should be updated prior to catalytic converter replacement.



Service Bulletin

03-063



Applies To: 2003 Accord L4 except SULEV – ALL

September 23, 2003

2003 Accord L4: MIL Comes On With DTC P0420

SYMPTOM

The MIL is on and DTC P0420 (catalyst system efficiency below threshold) is set.

PROBABLE CAUSE

The ECM/PCM may incorrectly interpret sensor inputs and set DTC P0420.

CORRECTIVE ACTION

Update the ECM/PCM software using the Honda Interface Module (HIM).

REQUIRED SPECIAL TOOLS AND EQUIPMENT

- Interactive Network (iN) CD (September '03 or later)
- iN Workstation
- Honda Interface Module (HIM): T/N EQS05A35570
- PC Interface Cable (RS232): T/N VET-02002832
- AC Adapter (110 VAC/12 VDC Power Supply): T/N VET-02002426

These tools are already at your dealership. To order additional HIMs, interface cables, or AC adapters, call the Honda Tool and Equipment Program at 1-888-424-6857. 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.

OP#	Description	FRT
123503	Retrieve the DTC and clear codes with the HDS	0.3
125517	Update the ECM/PCM software with the Honda Interface Module	0.3

Failed Part: P/N 37820-RAA-A54
H/C 6686034

Defect Code: 072

Contention Code: B03

Template ID: 03-063A

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

1. Use the HDS to clear DTC P0420.
2. Make sure you have the iN CD (September '03 or later) loaded into your iN master terminal. If not, load the CD using the instructions that come with it.
3. Update the ECM/PCM software with the Honda Interface Module (HIM). Refer to S/B 01-023, Using the Honda Interface Module to Update Control Units/Modules.