



Applies To: **2012 Pilot 2WD** – From VIN 5FN3F3H..CB000001 thru 5FN3F3H..CB030537  
**2012 Pilot 4WD** – From VIN 5FN3F4H..CB000001 thru 5FN3F4H..CB061238

May 19, 2012

## Engine Intermittently Does Not Start Properly

### SYMPTOM

NOTE: While American Honda believes this software update will repair the affected vehicles, the investigation is ongoing, and the repair procedure may be updated based on the results of the investigation.

The engine intermittently may not start properly with one of the following symptoms:

- The engine cranks but does not start.
- The engine starts but stumbles before idling normally.
- The engine cranks normally but takes longer than usual to start.

### CORRECTIVE ACTION

Update the PGM-FI software.

### WARRANTY CLAIM INFORMATION

Operation Number: 125517

Flat Rate Time: 0.2 hour

Failed Part: 37820-RN0-B22

Defect Code: 03214

Symptom Code: 03203

Skill Level: Repair Technician

### SOFTWARE INFORMATION

NOTE: Unnecessary or incorrect repairs resulting from a failure to update the HDS or MVCI are not covered under warranty.

MVCI Control Module (CM) Update:  
 Application Version V2.17.06 **or later**  
 Database update 14-MAY-2012 **or later**

HDS Software Version:  
 3.004.005 **or later**

**Before beginning the repair, make sure that both the HDS and MVCI are updated as listed above.**

**Do only the update listed in this service bulletin.**

Check that the MVCI indicates the applicable program ID listed below (or a later program ID) as the **Recommended Update** when the update begins.

If the MVCI displays **This vehicle does not need an update at this time** during the update, the software for this service bulletin is already installed.

For more information about updating the HDS, the MVCI, and vehicle systems, refer to Service Bulletin 01-023, *Updating Control Units/Modules*.

Year/Model	Program ID (or later)	Program P/N (or later)
2012 Pilot 2WD (Continental)	N0B230	37805-RN0-B23
2012 Pilot 4WD (Continental)	N0B330	37805-RN0-B33
2012 Pilot 2WD (Keihin)	N0A050	37805-RN0-A05
2012 Pilot 4WD (Keihin)	N0A950	37805-RN0-A95

### REPAIR PROCEDURE

Update the PGM-FI software. Refer to Service Bulletin 01-023, *Updating Control Units/Modules*.