


Applies To: **See VEHICLES AFFECTED**
November 21, 2008

MIL Comes On With DTC P1009

SYMPTOM

The MIL comes on with DTC P1009 (variable valve timing control [VTC] advance malfunction).

PROBABLE CAUSE

The PCM misinterprets inputs as a fault in the VTC system.

VEHICLES AFFECTED

2005–08 CR-V: ALL

2009 CR-V 2WD:

From VIN 5J6RE38..9L000001 thru
5J6RE38..9L000019

From VIN 3CZRE38..9G700001 thru
3CZRE38..9G700490

From VIN JHLRE38..9C000001 thru
JHLRE38..9C007328

2009 CR-V 4WD:

From VIN 5J6RE48..9L000001 thru
5J6RE48..9L000025

From VIN JHLRE48..9C000001 thru
JHLRE48..9C007328

CORRECTIVE ACTION

Update the PGM-FI software with the HDS.

SOFTWARE INFORMATION

HDS Software Version:

2.015.018 (Sept 2008) (blue) **or later**.

HDS Control Module (CM) Update:

Application Version V6.13.09 **or later**.

Database Update 01-SEP-2008 **or later**.

NOTE: If you use an earlier HDS software version, the HDS may incorrectly indicate that the vehicle does not need an update.

The updated PGM-FI software program IDs and P/Ns are listed below. If this, **or a later** program ID, is the Current Program ID displayed during the update, the software for this service bulletin is already installed.

Year/Model	Program ID	Program P/N (or later)
2005 M/T	PA4350	37805-PPA-435
2005 2WD A/T	PA4270	37805-PPA-427
2005 4WD A/T	PA4260	37805-PPA-426
2006 M/T	PA3180	37805-PPA-318
2006 2WD A/T	PA4090	37805-PPA-409
2006 4WD A/T	PA4080	37805-PPA-408
2007–09 2WD	ZAA570	37805-RZA-A57
2007–09 4WD	ZAA770	37805-RZA-A77

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 125517

Flat Rate Time: 0.3 hour

Failed Part: P/N 37820-PPA-415

Defect Code: 03214

Symptom Code: 03203

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