



Information Display Shows Higher MPG Than Actual

SYMPTOM

The information display shows the fuel mileage to be 10 to 15 percent higher than the customer's actual calculated mileage.

NOTE: Verify that the customer has correctly calculated the mileage by dividing the miles driven by the number of gallons used.

PROBABLE CAUSE

The PGM-FI software bases its fuel calculations on an incorrect data set.

CORRECTIVE ACTION

Update the PGM-FI software with the HDS.

NOTE: The update does not address complaints of poor fuel economy, and the customer should not expect an improvement in fuel mileage. This update only allows the information display to match the customer's calculations more accurately.

WARRANTY CLAIM INFORMATION

In warranty: The normal warranty applies.

Operation Number: 125517

Flat Rate Time: 0.3 hour

Failed Part: P/N 37820-RP3-A63
H/C 9088667

Defect Code: 03214

Symptom Code: 03215

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.

SOFTWARE INFORMATION

HDS Software Version:
2.020.015 **or later**

Control Module (CM) Update:
Application Version V6.19.03 **or later**
Database Update 22-OCT-2009 **or later**

NOTE: To avoid an incorrect repair that would not be covered under warranty, use the software version listed above or a later version.

The updated PGM-FI software program IDs and P/Ns are shown below. If one of these, 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
2009 Fit M/T	P33050	37805-RP3-3050 (or later)
2009 Fit M/T w/navi	P33060	37805-RP3-3060 (or later)
2009 Fit A/T and A/T Sport	P33070	37805-RP3-3070 (or later)
2009 Fit A/T Sport w/navi	P34050	37805-RP3-4050 (or later)

REPAIR PROCEDURE

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