

April 23, 2015

01841 Version 1

MIL Comes On with DTC P2101

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2012–13	Ridgeline	ALL	ALL

SYMPTOM

The MIL comes on with DTC P2101 (electronic throttle control system malfunction) stored. The vehicle may enter fail-safe mode and experience a lack of power or poor acceleration. The problem is intermittent, and cycling the ignition will usually restore the vehicle to its normal function. However, the MIL will remain on and DTC P2101 will be stored.

POSSIBLE CAUSES

The PGM-FI misinterprets the electronic throttle control system and sets DTC P2101.

CORRECTIVE ACTION

Update the PGM-FI software.

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 **3.01.40 or later**

Database update **17-Mar-2015 or later**

HDS Software Version:

3.016.018 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 **Available 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 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)
2012–13 Ridgeline	JEA950	37805-RJE-A950

CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation	Description	Flat Rate Time	Template ID	Failed Part Number
125517	Update the PGM-FI software	0.2 hr	15-028A	37820-RJE-A94

Defect Code: 03214

Symptom Code: 03203

Skill Level: Repair Technician

REPAIR PROCEDURE

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