

August 19, 2015

02267 Version 1

CHECK SYSTEM Message Displayed with MIL On and DTC P16F7

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2013–15	ILX	Premium 2.4L with 6M/T	ALL

SYMPTOM

The **CHECK SYSTEM** message is displayed with the MIL on and DTC P16F7 (starter inhibitor relay stuck on).

POSSIBLE CAUSE

The clutch is partially pressed, causing a misdetection of P16F7.

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 (FW) Version **3.01.42 or later**
 Database Update **04-AUG-2015 or later**

HDS Software Version:
3.016.042 or later

Before beginning the repair, make sure that both the HDS and the 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 01-026, *Updating Control Units/Modules*.

Year/Model/Trim	Program ID (or later)	Program P/N (or later)
2013 ILX Premium 2.4L with 6M/T	9BA120	37805-R9B-A12
2014 ILX Premium 2.4L with 6M/T	9BA040	37805-R9B-A04
2015 ILX Premium 2.4L with 6M/T	9BA220	37805-R9B-A22

CLIENT 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 Acura automobile dealer.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Template ID	Failed Part Number
125517	Update the PGM-FI software.	0.2 hr	15-043N	37820-R9B-A21

Defect Code: 06801

Symptom Code: 03203

Skill Level: Repair Technician

REPAIR PROCEDURE

Update the PGM-FI software with the MVCI. Refer to Service Bulletin 01-026, *Updating Control Units/Modules*.

END