

July 10, 2018

Version 1

MIL Comes On with DTC P100C and/or P0010

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2018	Clarity Plug-in	ALL	ALL

SYMPTOM

The MIL comes on with DTC P100C (electric VTC motor speed signal circuit malfunction) and/or P0010 (variable valve timing control [VTC] malfunction).

POSSIBLE CAUSE

There is a software problem in the PCM.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
1225A0	Update the PCM software.	0.2 hr	03214	03203	A18079A	37805-5WJ-A61

Skill Level: Repair Technician

CORRECTIVE ACTION

Clear the DTC's and update the PGM-FI software with the latest version.

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.

SOFTWARE INFORMATION

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

i-HDS Software Version: 1.004.031 **or later**

J2534 Software Information:

- PC Application Version: 1.1.0.2 **or later**
- Database update: 01-June-2018 **or later**

Before beginning the repair, make sure that both the i-HDS and J2534 software are updated as listed above. Do only the update listed in this service bulletin.

You cannot apply the updates with the MVCI as a standalone tool. To update the vehicle, you must use the MVCI interface with the J2534 Rewrite PC application on the i-HDS.

For more information about updating the i-HDS, MVCI, or DST-i and vehicle systems, refer to Service Bulletin 01-026, *Updating Control Units/Modules*.

Trim	Software System	Program ID (or later)	Program P/N (or later)
2018 Clarity Plug-In	PGM-FI	WJA610	37805-5WJ-A61

REPAIR PROCEDURE

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

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