

October 6, 2018

Version 2

Product Update: 2018 Clarity Plug-In Hybrid EVTC & 3-Way Valve Software Update (P100C/P0010/P26A3)

Supersedes 18-089, dated October 4, 2018, due to an internal error.

REVISION

- Bulletin number was changed.
- Under BACKGROUND, information was changed.
- Under WARRANTY INFORMATION, information was updated.

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2018	Clarity Plug-in Hybrid	ALL	Check the iN VIN status for eligibility.

BACKGROUND

There is a software problem in the PCM, which may cause the MIL to come on with DTC P26A3 (electric water valve malfunction), DTC P100C (electric VTC motor speed signal circuit malfunction) and/or P0010 (variable valve timing control [VTC] malfunction).

There are up to three updates that must be performed on applicable vehicles. Check the iN VIN status inquiry for applicability.

- 18-089: Product Update: 2018 Clarity Plug-In Hybrid Climate Control Unit Replacement
- 18-090: Product Update: 2018 Clarity Plug-In Hybrid EVTC & 3-Way Valve Software Update (P100C/P0010/P26A3)
- 18-091: Product Update: 2018 Clarity Plug-In Hybrid Driver Display Software Update (Mileage)
- 18-096: Product Update: 2018 Clarity Plug-In Hybrid Warranty Information CD

CUSTOMER NOTIFICATION

Owners of affected vehicles will be sent a notification of this campaign.

Do an iN VIN status inquiry to make sure the vehicle is shown as eligible.

Some vehicles affected by this campaign may be in your new or used vehicle inventory. Repair these vehicles before they are sold.

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.

WARRANTY CLAIM INFORMATION

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
1225A1	Update the PCM software.	0.2 hr	6VT00	U2600	A18090A	37805-5WJ-A61

Skill Level: Repair Technician

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 01-023, *Updating Control Units/Modules*.

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

REPAIR PROCEDURE

1. Update the PGM-FI software using the i-HDS J2534 rewrite software with the MVCI or DST-i. Refer to Service Bulletin 01-023, *Updating Control Units/Modules*.

Check for and complete any open campaigns for this vehicle.

END