HONDA

June 24, 2021

MIL Comes On with DTC U0155

Supersedes 21-021, dated March 26, 2021, to revise the information highlighted in <mark>yellow</mark>

AFFECTED VEHICLES

Year	Model	Trim Level	VIN Range
2021	Accord	ALL	ALL
2021	Accord Hybrid	ALL	ALL
2021	HR-V	EX, EX-L	ALL
2022	Odyssey	ALL	ALL

REVISION SUMMARY

Under AFFECTED VEHICLES and SOFTWARE INFORMATION, 2021 Accord Hybrid was added.

SYMPTOM

The MIL comes on with DTC U0155 (Lost Communication with Gauge Control Module).

POSSIBLE CAUSE

During certain conditions after conducting an evaporative emission leak check, a mismatch in control module shutdown commands results in the DTC being set.

CORRECTIVE ACTION

Update the PGM-FI software.

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
1255D8	Update the PGM-FI software.	0.2 hr	03214	03217	A21021A	37805-6A0-A93

Skill Level: Repair Technician

SOFTWARE INFORMATION

NOTE: Unnecessary or incorrect repairs resulting from a failure to update the diagnostic and reprogramming software are not covered under warranty.

Before beginning the repair, make sure all diagnostic and reprogramming software are updated as listed.

i-HDS Software Version	1.006.026 or later
HDS Software Version	3.104.014 or later
J2534 Rewrite Software Information	
PC Application Version	1.2.1.1
Database Update	16-JUN-2021 or later
NoticeDB Version	16-JUN-2021 or later

Update only the systems and software listed in this service bulletin.

American Honda has validated and approved the Denso DST-I as the vehicle communication interface (VCI) to support this service bulletin.

For more information about updating vehicle systems, refer to service bulletin 01-023, *Updating Control Units/Modules*.

Year/Model	Vehicle System	Program ID (or later)
2021 Accord LX	PGM-FI	37805-6A0-A930
2021 Accord Sport	PGM-FI	37805-6A0-AF30
2021 Accord Sport (Special Ed.)	PGM-FI	37805-6A0-CG30
2021 Accord EX-L	PGM-FI	37805-6A0-AG30
2021 Accord Sport (2.0 L)	PGM-FI	37805-6B2-A940
2021 Accord Touring (2.0 L)	PGM-FI	37805-6B2-C540
2021 Accord Hybrid LX, EX, EX-L	PGM-FI	37805-6C2-A540
2021 Accord Hybrid Touring	PGM-FI	37805-6C2-A640
2021 HR-V EX, EX-L (2WD)	PGM-FI	37805-51M-AC20
2021 HR-V EX, EX-L (AWD)	PGM-FI	37805-51M-AF20
2022 Odyssey	PGM-FI	37805-5MR-C920

REPAIR PROCEDURE

NOTE:
- Make sure the 12-volt battery is fully charged before starting an update.
- Connect a fully charged jumper battery to the vehicle, and leave it connected during the entire procedure to maintain steady voltage.
- Do not use the GR8 because the vehicle requires a steady electrical current.
- Control module failure caused by the improper completion of a software update (early key cycle, low battery voltage, disconnected DLC cable, etc.) is not covered by warranty.
- If an error occurs during the update or the i-HDS freezes, **do not disconnect the battery or turn the ignition to OFF**. Reboot the i-HDS, and start over.
- To prevent control unit damage, do not operate anything electrical (headlights, audio system, brakes, A/C, power windows, door locks, etc.) during the update.
- Warranty reimbursement for technician labor is not allowed for **routine** checking/installation of any available software update.

1. Update the PGM-FI software using the J2534 Rewrite software with the DST-i. Refer to service bulletin 01-023, *Updating Control Units/Modules*.

   NOTE: This update does not require entering a service bulletin number

2. Delete any DTCs.

END