

May 8, 2019

Version 1

ACC Turns Off While in Use

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2018	Accord	ALL except Hybrid	ALL
2019	Accord	LX 1.5T with CVT	1HGCV1...KA000001 thru 1HGCV1...KA070364
		Sport 1.5T with CVT	1HGCV1...KA000001 thru 1HGCV1...KA091439
		Sport 1.5T with MT	1HGCV1...KA000001 thru 1HGCV1...KA076304
		EX 1.5T with CVT	1HGCV1...KA000001 thru 1HGCV1...KA070962
		EX-L 1.5T with CVT	1HGCV1...KA000001 thru 1HGCV1...KA070745
		Touring 1.5T with CVT	ALL
2019	Accord	Sport 2.0T with 10AT	1HGCV2...KA000001 - 1HGCV2...KA021347
		Sport 2.0T with MT	1HGCV2...KA000001 - 1HGCV2...KA021444
		EX-L 2.0T	1HGCV2...KA000001 - 1HGCV2...KA020771
		Touring 2.0T	1HGCV2...KA000001 - 1HGCV2...KA021377

SYMPTOM

The adaptive cruise control (ACC) turns off unexpectedly while it is in use, and the **Collision Mitigation Braking System problem. See Your Dealer.** message appears on the MID.



POSSIBLE CAUSES

The PGM-FI software cancels the ACC when a conflicting stop and go signal is detected in the software at the same time.

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.

CORRECTIVE ACTION

Diagnose the vehicle and, if directed by the results, update the vehicle.

DIAGNOSIS

Make sure all of the conditions listed are met before the repair:

- The customer was using ACC when the problem occurred.
- ACC cannot be set within the same drive-cycle.
- The **Collision Mitigation Braking System problem. See Your Dealer.** message appears on the MID.
- ACC can be used and the MID message is gone after an ignition cycle.
- An all DTC check only shows DTC U0401-92 (temporary stop of integrated driver support system).

If all conditions are met, make sure the PGM-FI software has the latest program ID.

Does the PGM-FI software have the latest program ID?

Yes - This bulletin does not apply, continue with normal system troubleshooting.

No - Go to REPAIR PROCEDURE to update the PGM-FI software.

NOTE

If other DTCs are set, diagnose them before addressing DTC U0401-92.

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	03203	A19051A	37805-6A0-A55

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: **1.00.4.064 or later**

J2534 Rewrite Software Information:

- PC Application Version **1.1.0.6 or later**
- Database update **06-APR-2019 or later**

Before beginning the repair, make sure that both the i-HDS and J2534 Rewrite 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 software you must use the MVCI or the DST-i interface in conjunction with the J2534 Rewrite PC application on the i-HDS.

For more information about updating the i-HDS, the MVCI, 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)
2018-19 Accord LX (1.5T with CVT)	PGM-FI	37805-6A0-A550	37805-6A0-A55
2018-19 Accord Sport (1.5T with M/T)	PGM-FI	37805-6A0-A070	37805-6A0-A07
2018-19 Accord Sport (1.5T with CVT)	PGM-FI	37805-6A0-A650	37805-6A0-A65
2018-19 Accord EX, EX-L (1.5T with CVT)	PGM-FI	37805-6A0-A750	37805-6A0-A75
2018 Accord Touring (1.5T with CVT)	PGM-FI	37805-6A0-A850	37805-6A0-A85
2018-19 Accord Sport (2.0T with M/T)	PGM-FI	37805-6B2-A060	37805-6B2-A06
2018-19 Accord Sport, EX, EX-L (2.0T with A/T)	PGM-FI	37805-6B2-A560	37805-6B2-A56
2018-19 Accord Touring (2.0T with A/T)	PGM-FI	37805-6B2-A660	37805-6B2-A66

REPAIR PROCEDURE

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*.

END