

December 09, 2014

ATB 49461-01186 REV1 (1412)

MIL Comes ON With DTC P2176

(Supersedes 13-042, dated May 23, 2013, to revise the information highlighted in **yellow**)

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2013	Accord	ALL	ALL
2013	Civic	ALL Except Natural Gas	ALL
2013	Crosstour	V6 2WD	5J6TF1...DL000001 to 5J6TF1...DL001939
		V6 4WD	5J6TF2...DL000001 to 5J6TF2...DL003311
2014	Accord Plug-in	All	JHMCR5...EC000001 to JHMCR5...EC000334

REVISION SUMMARY

This bulletin was revised to include 2013 Crosstour and 2014 Accord Plug-in.

SYMPTOM

The MIL comes on with DTC P2176 (throttle actuator control system idle position not learned).

POSSIBLE CAUSES

The PCM misinterprets the throttle position sensor signals and sets DTC P2176.

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 3.01.40 **or later**

Database Update 12-Nov-2014 **or later**

HDS Software Version:

3.015.023 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 Updated** 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.

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.

For more information about updating the HDS, the MVCI, and vehicle systems, refer to Service Bulletin 01-023, *Updating Control Units/Modules*.

	Program ID (or later)	Program P/N (or later)	2-Door	4-Door	Transmission	Notes
Accord L4	A2A590	37805-5A2-A59		LX KA	CVT	
	A2A690	37805-5A2-A69		EX, EX-L NAVI KA	CVT	Smart Entry
	A2A060	37805-5A2-A06	LX-S KA	LX, SPORT KA	M/T	
	A2A160	37805-5A2-A16	EX, EX-L, EX-L Navi KA	EX KA	M/T	Smart Entry
	A2A780	37805-5A2-A78	LX-S KA	Sport KA	CVT	Paddle Shift
	A2A880	37805-5A2-A88	EX, EX-L, EX-L Navi KA		CVT	Paddle Shift/ Smart Entry
	A3L580	37805-5A3-L58		LX KL	CVT	
	A3L680	37805-5A3-L68		EX, EX-L, EX-L Navi KL	CVT	Smart Entry
	A3L780	37805-5A3-L78	LX-S KL	Sport KL	CVT	Paddle Shift
	A3L880	37805-5A3-L88	EX, EX-L, EX-L Navi KL		CVT	Paddle Shift/ Smart Entry
Accord V6	G0A570	37805-5G0-A57		EX-L KA	A/T	
	G0A670	37805-5G0-A67		Touring KA	A/T	
	G1L550	37805-5G1-L55		EX-L KL	A/T	
	G1L640	37805-5G1-L64		Touring KL	A/T	
	G0A760	37805-5G0-A76	EX-L KA		A/T	
	G1L740	37805-5G1-L74	EX-L KL		A/T	
	G2A050	37805-5G2-A05	EX-L		6 M/T	
Civic (except Natural Gas)	1AA090	37805-R1A-A09	DX, LX KA	DX, LX KA		
	1AA590	37805-R1A-A59	KA	KA		
	1YL410	37805-R1Y-L41	KL	KL		
	1AA670	37805-R1A-A67		HF KA		
	1YL960	37805-R1Y-L96		HF KL		
	X0A140	37805-RX0-A14	Si KA	Si KA	M/T	
Civic Hybrid	W0A780	37805-RW0-A78		KA	CVT	
	W0L760	37805-RW0-L76		KL	CVT	
Crosstour V6	53A540	37805-R53-A54		EX, EX-L	A/T	2WD
	53A750	37805-R53-A74		EX, EX-L	A/T	4WD
Accord Plug-in	K0A080	37805-5K0-A08		PHEV	CVT	

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Model	Operation Number	Description	Flat Rate Time	Failed Part Number
Accord L4	125517	Update the PGM-FI software.	0.2 hr	37820-5A2-A82
Accord V6	125517		0.2 hr	37820-5G1-L55
Civic (except Natural Gas)	125517		0.2 hr	37820-R1A-A58
Civic hybrid	125517		0.2 hr	37820-RW0-A78
Crosstour	125517		0.2 hr	37820-5A2-A53
Accord Plug-In	125517		0.2 hr	37820-5K0-A09

Defect Code: 03214

Symptom Code: 03203

Skill Level: Repair Technician

DIAGNOSIS

Review the PGM-FI freeze data with the HDS.

- If ECT Sensor 1 reads about 158° F (70° C), go to REPAIR PROCEDURE.
- If ECT Sensor 1 does not read about 158° F (70° C), this service bulletin does not apply. Continue with normal troubleshooting.

REPAIR PROCEDURE

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