January 30, 2019

Version 1

Safety Recall: 2015-16 Accord V6 Fuel Pump

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2015-16	Accord	V6	Check the iN VIN status for eligibility.

BACKGROUND

Under certain driving conditions using fuel with high sodium content and with other ambient conditions present, the fuel pump may fail to provide enough fuel to the engine, leading to a stall.

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 used vehicle inventory.

Failure to repair a vehicle subject to a recall or campaign may subject your dealership to claims or lawsuits from the customer or anyone else harmed as a result of such failure. To see if a vehicle in inventory is affected by this safety recall, do a VIN status inquiry before selling it.

CORRECTIVE ACTION

Update the PGM-FI. Check if the vehicle's on-board snapshot shows an engine stall stored. If an engine stall is identified, replace the low pressure fuel pump module.

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
2235A7	Procedure A - Update the PGM-FI. (Includes checking the on-board snapshot).	0.4 hr	6GS00	N3X00	A19016A	17045-T2B-A01
2235A8	Procedure B - Update the PGM-FI, and replace the low pressure fuel pump module (P/N 17045- T2B-A01).	0.9 hr	6GS00	N3X00	A19016B	17045-T2B-A01
2235A8	Procedure B - Update the PGM-FI, and replace the low pressure fuel pump module (P/N 17045- T2B-L01).	0.9 hr	6GS00	N3X00	A19016C	17045-T2B-A01

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: 1.004.060 or later

J2534 Software Information:

- PC Application Version 1.1.0.6 or later
- Database update 27-DEC-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.

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)
2015 Accord EX-L 4 Door A/T	PGM-FI	G0A170	37805-5G0-A17
		G1L160	37805-5G1-L16
2015 Accord Touring 4 Door A/T	PGM-FI	G0A270	37805-5G0-A27
2015 Accord Touring 4 Door A/T	PGM-FI	G1L260	37805-5G1-L26
2015 Accord EX-L 2 Door A/T	PGM-FI	G0A370	37805-5G0-A37
2015 Accord EX-L 2 Door M/T	PGM-FI	G2A150	37805-5G2-A15
2016 Accord EX-L 2 Door M/T	PGM-FI	G2A240	37805-5G2-A24

Year/Model	Software System	Program ID (or later)	Program P/N (or later)
2016 Accord EX-L 2 Door With Honda Sensing A/T	PGM-FI	G0A460	37805-5G0-A46
2016 Accord EX-L 2 Door A/T	PGM-FI	G0A960	37805-5G0-A96
2016 Accord EX-L and Touring 4 Door A/T	PGM-FI	G1L860	37805-5G1-L86
2016 Accord EX-L 4 Door A/T	PGM-FI	G1L060	37805-5G1-L06
2016 Accord EX-L 4 Door A/T	PGM-FI	G0A060	37805-5G0-A06
2016 Accord EX-L and Touring 4 Door A/T	PGM-FI	G0A870	37805-5G0-A87

NOTE

The expected failure rate of the fuel pump is very low. Only order the fuel pump and retainer if there is an Engine stall 2 in the on-board snapshot. **Do not** order for inventory.

Part Name	Part Number	Quantity
Low pressure fuel pump module	17045-T2B-A01	1
(Refer to the parts catalog to ensure the correct part.)	17045-T2B-L01	

INSPECTION

- 1. Connect the i-HDS to the vehicle, and turn the ignition to ON.
- 2. Select PGM-FI, Mode Menu, then On-Board Snapshot.

	F72
ACURA MDX-2016 PGM FI Mode	
Mode Menu	
IEF DTCs / Freeze Data	
Data List	
Snapshot	
ECM/PCM Reset	←
IE Inspection	
Adjustment	
On-Board Snapshot	
P	

3. Select the on-board snapshot titled, Full List - Engine stall 2.

NOTE

There may be several on-board snapshot files. If there is no **Engine stall 2** in the on-board snapshot, only do REPAIR PROCEDURE A - PGM-FI UPDATE.

4. Select the Configuration icon.

" 🕐 " 🛶	100 J	" 😭	" a	
tandalone Mode Mode		UBJ 1		
		5JBYD3H3BJ	L003964 PGM-	1 10 16 20 FF 01 37805-58N-A220
ut List-Engine etel??				
	Signal	Velue	Units	
ngine Speed		0	RPM	
Achicle Speed		0	MPH	Configuration Icon
CT Sensor 1		57.2	°F	
PP Sensor		0.0		
hrottle VLV	ull List - Engine stall 2	1.3		
T Fuel Trim B1		1.00		
T Fuel Trim B2		1.00		
NP Switch		P.N	-	
rake Switch		ON	-	
/C Pressure Sensor		58.9	psi	
/C Clutch		OFF		
GR L COMMAND		0.00	mm	
GR Valve Lift		0.0	mm	
GR Valve Position Sensor	r (EGR Vis)	1.22	v	
Injector		0.00	ms	
lisfire		257		
KP No Pulse		0	-	
KP Noise		0		
ng Run Time		23	8	
Irive Dist		0	mile	
Sattery (Hi Res)		12.30	v	
njector #4 on Duration		0	ms	
UEL PRESSURE CONVER	TED FROM PF SENSOR	0	psi	
uel Pressure Direct Inject	tion System	672	psi	
MAP Sensor (Hi Res)		733.9		
URGE CORRECTION FACT	TOR	0.000		
VAP PC Duty (Hi Res)		0.0	5	

From the list of parameters, select the following:

Engine Speed

Vehicle Speed

⁶¹ 🕐 🚓 ⁶⁴ TOOL	¹⁹		F12
Standalone Mode Mode On-Board Snapshot			
standalone Mode Mode Un-board Shapshot	E 18V	4D3H38 II 003	964 PGM-FL
Configuration List - Engine stall 2	5361	D3H363L003	364 PGMTT
Signal	Custom	Bar	Line
Engine Speed		_	
Vehicle Speed	ব ব		ব
ECT Sensor 1			~
APP Sensor	- N		
Throttle VLV			
ST Fuel Trim B1	<u> </u>		
ST Fuel Trim B2	<u>v</u>		
PNP Switch	V		
Brake Switch			
A/C Pressure Sensor			
A/C Clutch			
EGR L COMMAND	Z		
EGR Valve Lift	V		
EGR Valve Position Sensor (EGR VIs)			
F Injector Misfire	V		
Mistire CKP No Pulse	<u> </u>		
CKP Noise			
Eng Run Time	ব		
Drive Dist	N N		
Battery (Hi Res)			
Injector #4 on Duration	N N		
FUEL PRESSURE CONVERTED FROM PF SENSOR	<u>v</u>		
Fuel Pressure Direct Injection System	<u>्</u>		
MAP Sensor (Hi Res)			
PURGE CORRECTION FACTOR	N N		
EVAP PC Duty (Hi Res)	V		
			v
		/ 	0.00
-10		i 🗖	0.00

5. Select the Line Graph icon. If **Engine Speed** is 0 RPM while **Vehicle Speed** is greater than 0 MPH, the engine stalled and you must do REPAIR PROCEDURE B - PGM-FI UPDATE AND FUEL PUMP REPLACEMENT.



REPAIR PROCEDURE A - PGM-FI UPDATE

NOTES

- Connect a fully charged jumper battery to the vehicle and leave it connected during the entire procedure to maintain steady voltage.
- Never turn the ignition to OFF or ACCESSORY during the update. If there is a problem with the update, leave the ignition turned to ON.
- To prevent control unit damage, do not operate anything electrical (headlights, audio system, brakes, A/C, power windows, door locks, etc.) during the update.
- Do not use the MongoosePro VCI tool.
- 1. Update the PGM-FI using the i-HDS J2534 rewrite software with the MVCI or DST-i. Refer to Service Bulletin 01-023, Updating Control Units/Modules.
- For California residents only: Fill out a Vehicle Emissions Recall Proof of Correction certificate, and use N3X as the recall number. Give the certificate to your customer, and advise them to keep it as proof that the recall was completed. They will need to submit this certificate to the DMV only if the DMV requests it. If you need more certificates, use reorder number Y0657.

	Make	Year Model	Eody Type	Vehicle Identification Number
	Manufact	urer		Recall NumberN3X
devio		t applicable C		aired, modified and/ar expression 200 move awarder or or to be sion Control Laws. Address, City, State and Zip
11		-		prized Signature

REPAIR PROCEDURE B - PGM-FI UPDATE AND FUEL PUMP REPLACEMENT

NOTES

- Connect a fully charged jumper battery to the vehicle and leave it connected during the entire procedure to maintain steady voltage.
- Never turn the ignition to OFF or ACCESSORY during the update. If there is a problem with the update, leave the ignition turned to ON.
- To prevent control unit damage, do not operate anything electrical (headlights, audio system, brakes, A/C, power windows, door locks, etc.) during the update.
- Do not use the MongoosePro VCI tool.
- 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*.
- 2. Replace the low pressure fuel pump module located in the fuel tank. Refer to the service information.

3. For California residents only: Fill out a Vehicle Emissions Recall - Proof of Correction certificate, and use N3X as the recall number. Give the certificate to your customer, and advise them to keep it as proof that the recall was completed. They will need to submit this certificate to the DMV only if the DMV requests it. If you need more certificates, use reorder number Y0657.



END