

# February 9, 2017

05475 Version 1

# Emissions Recall: 2017 Accord V6 OBD Catalyst System Monitor

# AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2017	Accord	V6	Check the iN VIN status for eligibility

# BACKGROUND

The PCM software that manages the OBD system catalyst monitor is not performing to specification.

# **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

Update the PGM-FI software.

#### WARRANTY CLAIM INFORMATION

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
1255E7	Update the PGM-FI software (includes idle learn and CKP pattern learn).	0.4 hr	6CT00	KD600	17-004A	37805-5G1-L94

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.

## SOFTWARE INFORMATION

NOTE: Unnecessary or incorrect repairs resulting from a failure to update the i-HDS or MVCI are not covered under warranty.

i-HDS Software Version: 1.002.017 or later

J2534 Software Information:

PC Application Version 1.0.1.15 or later Database update 19-JAN-2017 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 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 01-026, *Updating Control Units/Modules*.

Trim	Software System	Program ID (or later)	Program P/N (or later)
2017 Accord (2-Door EX-L)	PGM-FI	37805-5G1-L94	G1L940
2017 Accord (2-Door EX-L with Navigation Honda Sensing and Touring)	PGM-FI	37805-5G1-L44	G1L440
2017 Accord (4-Door EX-L)	PGM-FI	37805-5G1-L04	G1L040
2017 Accord (4-Door EX-L with Navigation Honda Sensing and Touring)	PGM-FI	37805-5G1-L84	G1L840

## **REPAIR PROCEDURE**

NOTE:

- You can't update the vehicle using the MVCI as a standalone tool.
- Do not use the MongoosePro VCI tool.
- 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.
- 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 PCM damage, do not operate anything electrical (headlights, audio system, brakes, A/C, power windows, door locks, etc.) during the update.
- If you see the following Error Display, check that you are using the correct tool (MVCI or DST-i) with the i-HDS.

		Error Display	
Error 50 DATA LINK COMMUNI Make sure correct VCI of Make sure that the ignit Press ENTER.	CATION ERROR device is selected in the ion switch is on, and re	settings menu. try programming.	
System :			
Current Program ID :			
Program ID :			
Model :			
Update Description :			

To change this, click on either of the **SETTING** selection buttons at the bottom of the J2534 initial screens as shown.



1. Update the PGM-FI software by selecting the **i-HDS Disagnostic System** icon. Refer to Service Bulletin 01-026, Updating Control Units/ Modules.

NOTE: Do not use the Rewrite icon on your desktop.



2. Select J2534 Rewrite.

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3. Confirm the software is the same or later as listed in SOFTWARE INFORMATION.

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		HONDA		
	Hone	la ECU Reprogra	amming	
	PC Da	Application version:1. (abase Update 19-JAN Calibration Files :181 ticeDB version:08-NOV	0.1.15 -2017 4 -2016	
Do not perform CM Up If a wireless co	idates across any typ nnection is disrupted Always perform CM 1	WARNING e of wireless connectio during CM Update, perr Jpdates using the cable	in between the laptop and manent damage to the EC of the interface device.	the interface device. U is possible.
IMPORTANT NOTICE: Ame Pass Thru Programming si applicable centrol modules	rican Honda Motor Co., Ir oftware, Using the latest	ic. urges end users to alway version of the software is th	ys use the latest production rele e best way to ensure successfi	ease of the J2534 Honda ul reprogramming of
Close	Help	SETTING	Error Display	Start

4. Select Start, then follow the screen prompts.

NOTE:

- Don't enter a bulletin number.
- If you receive a message that the vehicle has been already updated or that no update is available, check the PGM-FI data list. The header should indicate one of the following numbers (or later).

37805-5G1-L94	37805-5G1-L44	37805-5G1-L04	37805-5G1-L84	
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 If the program part numbers do not match those listed above, the i-HDS software needs to be reinstalled. Contact the Special Tools Hotline at 800-346-6327 for assistance.



- 5. Do the idle-learn procedure. Refer to the service information.
- 6. Do the CKP pattern learn procedure. Refer to the service information.
- 7. For California residents only: Fill out a Vehicle Emissions Recall Proof of Correction certificate, and use KD6 as the recall number. Give the certificate to your customer, and advise him or her to keep it as proof that the product update was completed. Your customer 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	Body Type	Vehicle Identification Number
	Manufacti	urer		Recall NumberKD6
The al	bove desi	cribed vehicle	has been rep	aired, modified and/or equip. The treat amission must the
device	is to mee	t applicable (	alifornia Emis	ision Control Laws.
Dea	ers Nam	e 		Address. City, State and Zip
		Dea	ership's Auth	orized Signature
Date				

END