

August 3, 2016

04492 Version 1

Product Update: 2015–16 Accord and 2015–16 CR-V DTC P1890**AFFECTED VEHICLES**

Year	Model	Trim	VIN Range
2015–16	Accord	L4 with CVT	Check the iN VIN status for eligibility
2015–16	CR-V	ALL with CVT	Check the iN VIN status for eligibility

BACKGROUND

An incorrect learning value in the PCM may cause a pressure problem in the CVT under certain driving conditions, causing a surge in RPM because the CVT belt slips at highway speeds, eventually setting DTC P1890 (CVT speed control system).

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. Repair these vehicles before they are sold.

CORRECTIVE ACTION

Do the inspection and depending on if DTC P1890 is set or not, update the PGM-FI software or replace the transmission and update the PGM-FI software.

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

2015–16 Accord

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
1255E3	Update the PGM-FI software.	0.2 hr.	6BS00	KC000	16-053A	37805-5A0-A550
2181BQ	Replace the transmission and update the software. Includes alignment.	4.7 hr.	6BS00	KC000	16-053B	20031-5C5-A11

2015 CR-V

NOTE: In some cases for the 2015 CR-V, you may have to refer to SB 16-057 to complete this product update. An extra 0.1 hours was added to compensate for the additional steps.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
1255E3	Update the PGM-FI software.	0.2 hr.	6BS00	KC100	16-053C	37805-5LA-3150
A	Add for extra time for referring to 16-057.	0.1 hr.				
2181BQ	For 2WD - Replace the transmission and update the software. Includes alignment.	6.6 hr.	6BS00	KC100	16-053D	20031-5LJ-A02
2181BQ	For AWD - Replace the transmission and update the software. Includes alignment.	6.6 hr.	6BS00	KC100	16-053E	20031-5LJ-A02

2016 CR-V

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
1255E3	Update the PGM-FI software.	0.2 hr.	6BS00	KC100	16-053F	37805-5LA-3150
2181BQ	For 2WD - Replace the transmission and update the software. Includes alignment.	6.6 hr.	6BS00	KC100	16-053D	20031-5LJ-A02
2181BQ	For AWD - Replace the transmission and update the software. Includes alignment.	6.6 hr.	6BS00	KC100	16-053E	20031-5LJ-A02

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: **1.001.011 or later**

J2534 Software Information:

PC Application Version **1.0.1.14 or later**

Database update **26-JULY-2016 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 01-023, *Updating Control Units/Modules*.

Accord

Year/Model (Trim)	Program ID (or later)	Program P/N (or later)
2015 Accord (4D KA, LX)	A0A550	37805-5A0-A550
2015 Accord (4D KA, EX, EX-L)	A0A650	37805-5A0-A650
2015 Accord (4D KA, SPORT)	A0A750	37805-5A0-A750
2015 Accord (2D KA, LX-S)	A0A750	37805-5A0-A750
2015 Accord (2D KA, EX, EX-L)	A0A850	37805-5A0-A850
2015 Accord (4D KL, LX)	A1L550	37805-5A1-L550
2015 Accord (4D KL, EX, EX-L)	A1L650	37805-5A1-L650
2015 Accord (4D/2D KL, LX-S. Sport)	A1L750	37805-5A1-L750
2015 Accord (2D KL, EX, EX-L)	A1L850	37805-5A1-L850
2016 Accord (KA LX)	A0B250	37805-5A0-B250-M1
2016 Accord (KA SPORT)	A0B650	37805-5A0-B650-M1
2016 Accord (KA EX, EXL)	A0B350	37805-5A0-B350-M1
2016 Accord (KA LX [SENSING])	A0B450	37805-5A0-B450-M1
2016 Accord (KA SPORT [SENSING])	A0B850	37805-5A0-B850-M1
2016 Accord (KA EX [SENSING])	A0B550	37805-5A0-B550-M1
2016 Accord (KL LX)	A0L240	37805-5A0-L240-M1
2016 Accord (KL EX, EXL)	A0L340	37805-5A0-L340-M1
2016 Accord (KL SPORT)	A0L640	37805-5A0-L640-M1
2016 Accord (KL LX [SENSING])	A0L440	37805-5A0-L440-M1
2016 Accord (KL SPORT [SENSING])	A0L840	37805-5A0-L840-M1
2016 Accord (KL EX [SENSING])	A0L540	37805-5A0-L540-M1

CR-V

Year/Model (Trim)	Program ID (or later)	Program P/N (or later)
2015 CR-V LX (2WD)	LA3150	37805-5LA-3150
2015 CR-V LX (AWD)	LA3160	37805-5LA-3160
2015 CR-V EX/EX-L (2WD)	LA3170	37805-5LA-3170
2015 CR-V EX/EX-L (AWD)	LA3180	37805-5LA-3180
2015 CR-V TOURING (2WD)	LA3190	37805-5LA-3190
2015 CR-V TOURING (AWD)	LA4150	37805-5LA-4150
2016 CR-V SE (2WD)	LAA120	37805-5LA-A120
2016 CR-V SW (AWD)	LAA020	37805-5LA-A020
2016 CR-V LX (2WD)	LAB420	37805-5LA-B420
2016 CR-V LX (AWD)	LAB520	37805-5LA-B520
2016 CR-V EX (2WD)	LAB620	37805-5LA-B620
2016 CR-V EX (AWD)	LAB720	37805-5LA-B720
2016 CR-V TOURING (2WD)	LAB820	37805-5LA-B820
2016 CR-V TOURING (AWD)	LAB920	37805-5LA-B920

PARTS INFORMATION**Accord**

Part Name	Part Number	Quantity
CVT Transmission	06200-5C5-A15RM	1
Mass Nut (12 mm)	90371-T2F-A01	2
Flange Bolt (10 x 35 mm)	90163-SDA-A01	1
Flange Bolt (12 x 139 mm)	90176-TA0-A01	1
Flange Bolt (12 x 45 mm)	90165-SDA-A00	3
Split Pin (3.0 x 22 mm)	94201-30220	2
Castle Nut (14 mm)	90363-S3V-A01	2
Self-locking Nut (10 mm)	90212-SA5-003	6
Exhaust Pipe Gasket	18212-T2F-A01	1
Exhaust Pipe Gasket	18302-SP0-003	1
Flange Bolt (10 x 25 mm)	90167-SAA-010	2
Flange Bolt (12 x 33 mm)	90186-SDA-A00	2
Flange Bolt (14 x 150 mm)	90177-SDA-A00	2
Flange Bolt (14 x 135 mm)	90176-SDA-A00	2
Set-Ring (28 x 2.0 mm)	44319-S84-300	1
Flange Bolt (12 x 40 mm)	90164-S5A-010	2

CR-V

Part Name	Part Number	Quantity
CVT transmission 2WD	06200-5LK-A05RM	1
CVT transmission AWD	06200-5LJ-A05RM	1
Prop Shaft Bolt (12-Point 8 x 21 mm) (AWD Only)	90113-S10-000	4
Flange Nut (12 mm)	90371-SAA-010	2
Flange Bolt (12 x 40 mm)	90164-S5A-010	1
Flange Bolt (12 x 40 mm)	90165-T0A-A00	2

Flange Bolt (12 x 35 mm)	90164-T0A-A00	1
Flange Bolt (8 x 14 mm) (AWD Only)	95701-08014-08	2
Exhaust Pipe Gasket	18212-T2F-A01	1
Exhaust Pipe Gasket	18302-SP0-003	1
Pre-Chamber Gasket (57.5 - 58.5 mm)	18393-SS0-J30	1
Self-Lock Nut (8 mm) (CLINCH)	90115-659-003	2
Self-locking Nut (10 mm)	90212-SA5-003	6
Self-locking Nut (12 mm) (CLINCH)(SATO RASHI)	90215-SB0-003	4
Flange Bolt (12 x 18 mm)	90018-SNA-010	2
Set Ring (28 x 2.0 mm)	44319-S84-300	1
Split Pin (3.0 x 22 mm)	94201-30220	2
Flange Bolt (12 x 38 mm)	90162-SYP-000	2
Flange Bolt (12 x 88 mm)	90167-S5A-010	1
Flange Bolt (12 x 25 mm)	90182-S2H-000	2
Flange Bolt (14 x 135 mm)	90176-SDA-A00	4
Flange Bolt (14 x 80 mm)	90163-SWE-T00	2

REQUIRED MATERIALS

Part Name	Part Number	Quantity
Honda Genuine HCF-2	08200-HFC2	6

INSPECTION

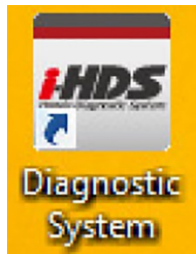
Connect the i-HDS and check for DTCs.

- If DTC P1890 is not stored, go to REPAIR PROCEDURE – SOFTWARE UPDATE.
- If DTC P1890 is stored, go to REPAIR PROCEDURE – TRANSMISSION REPLACEMENT.

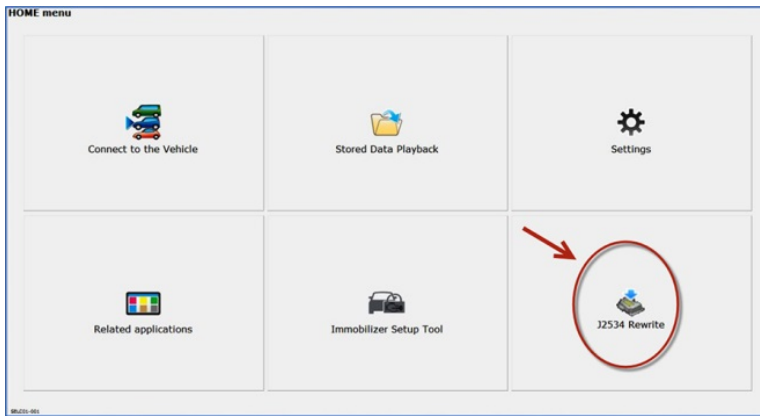
REPAIR PROCEDURE – SOFTWARE UPDATE

NOTE:

- Use the standard rewrite process to complete this bulletin.
 - In some 2015 CR-V updates, you may be directed to 16-057, *Product Update: 2015 CR-V DTC P1890*. If you are directed to 16-057, go to that bulletin to repair the vehicle.
 - You can't update the vehicle using the MVCI as a standalone tool.
 - 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.
1. Update the PGM-FI or the A/T software by selecting the i-HDS Diagnostic System icon. Refer to Service Bulletin 01-023, *Updating Control Units/ Modules*.

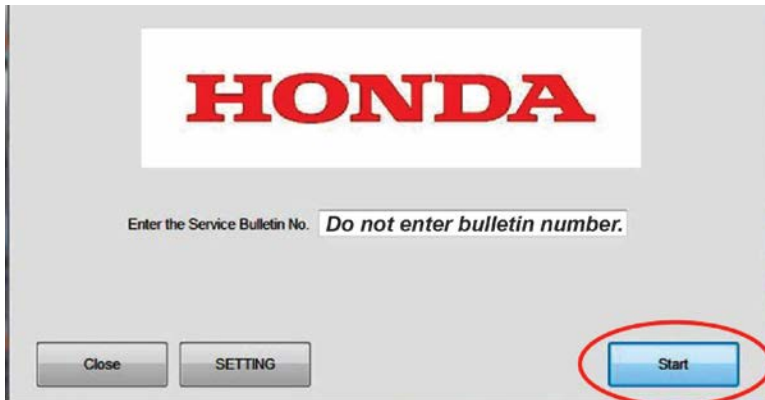


2. Select **J2534 Rewrite**.

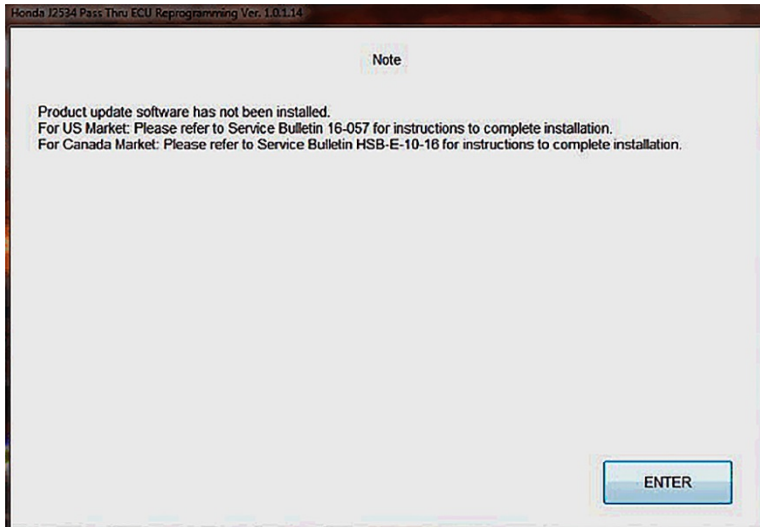


3. Select **Start**, then follow the screen prompts.

NOTE: **Don't enter a bulletin number.**



For 2015 CR-V's only: Depending on the current software in the PCM, you may see the following warning screen. If you do, go to S/B 16-057 to repair the vehicle.



REPAIR PROCEDURE – TRANSMISSION REPLACEMENT

NOTE: Per the Service Operations Manual, DPSM authorization is required for transmission replacements.

1. Replace the transmission. Refer to service information.
2. Fill the transmission with Honda Genuine HCF-2 transmission fluid.

Model/ Trim	Fluid Volume
Accord L4	5.3 quarts (5.0 L)
CR-V 2WD	5.3 quarts (5.0 L)
CR-V AWD	6 quarts (5.7 L)

NOTE: Use only Honda Genuine HCF-2 transmission fluid to fill the transmission. If you use the wrong ATF or do not fill the transmission to the proper level, the CVT will perform poorly and may fail again.

3. Update the PGM-FI system. Refer to REPAIR PROCEDURE – SOFTWARE UPDATE.

END