

October 26, 2021

Version 1

MIL Comes On With DTCs P0441/P04F1

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2017–22	CR-V	EX, EX-L, Touring	ALL

SYMPTOM

The MIL comes on with DTCs P0441 (EVAP System Purge Flow Malfunction) P04F1 (EVAP System Low Purge Flow Detected).

POSSIBLE CAUSE

External radio waves cause fluctuation of sensor outputs within the harness leading to a miscalculation setting a DTC.

CORRECTIVE ACTION

Install the sub cord to both the driver's and passenger's side harness or just the passenger's side. Check the vehicle's VIN number to see the repair procedure needed.

Year	Trim	VIN	Repair Procedure
2017	EX (2WD)	5J6RW1H5*HL000001 thru 5J6RW1H5*HL005247	A and B
2017	EX (2WD)	5J6RW2H5*HL000001 thru 5J6RW2H5*HL016412	A and B
2017	EX-L (2WD)	5J6RW1H8*HL000001 thru 5J6RW1H8*HL007458	A and B
2017	EX-L (2WD)	5J6RW2H8*HL000001 thru 5J6RW2H8*HL014647	A and B
2017	Touring (2WD)	5J6RW1H9*HL000001 thru 5J6RW1H9*HL005270	A and B
2017	Touring (2WD)	5J6RW2H9*HL000001 thru 5J6RW2H9*HL014258	A and B
2017	EX (2WD)	2HKRW1H5*HH000001 thru 2HKRW1H5*HH504161	A and B

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.

Year	Trim	VIN	Repair Procedure
2017	EX (2WD)	2HKRW2H5*HH000001 thru 2HKRW2H5*HH609584	A and B
2017	EX-L (2WD)	2HKRW1H8*HH000001 thru 2HKRW1H8*HH504911	A and B
2017	EX-L (2WD)	2HKRW2H8*HH000001 thru 2HKRW2H8*HH607634	A and B
2017	Touring (2WD)	2HKRW1H9*HH000001 thru 2HKRW1H9*HH505451	A and B
2017	Touring (2WD)	2HKRW2H9*HH000001 thru 2HKRW2H9*HH612017	A and B
2017	EX (2WD)	5J6RW1H5*HL005248 thru End VIN	A
2017	EX (2WD)	5J6RW2H5*HL016413 thru End VIN	A
2017	EX-L (2WD)	5J6RW1H8*HL007459 thru End VIN	A
2017	EX-L (2WD)	5J6RW2H8*HL014648 thru End VIN	A
2017	Touring (2WD)	5J6RW1H9*HL005271 thru End VIN	A
2017	Touring (2WD)	5J6RW2H9*HL014259 thru End VIN	A
2017	EX (2WD)	2HKRW1H5*HH504162 thru End VIN	A
2017	EX (2WD)	2HKRW2H5*HH609585 thru End VIN	A
2017	EX-L (2WD)	2HKRW1H8*HH504912 thru End VIN	A
2017	EX-L (2WD)	2HKRW2H8*HH607635 thru End VIN	A
2017	Touring (2WD)	2HKRW1H9*HH505452 thru End VIN	A
2017	Touring (2WD)	2HKRW2H9*HH612018 thru End VIN	A
2017	ALL (2WD)	VINs Begins with 7FA	A
2018–22	ALL (2WD)	ALL	A

PARTS INFORMATION

Part Name	Part Number	Quantity
Driver's Side Sub Cord	32108-TLA-306	1
Passenger's Side Sub Cord	32108-TLA-305	1

WARRANTY CLAIM INFORMATION

The normal warranty applies.

Operation Number	Description	Flat Rate Time	Defect Code	Symptom Code	Template ID	Failed Part Number
7371DW	Install the Sub Cord to the passenger's side floor harness. (Includes DTC clear)	0.4 hr	03214	03217	A21081A	32107-TLC-A00
7371DX	Install the Sub Cord to the driver's and passenger's side floor harness (Includes DTC clear)	0.5 hr	03214	03217	A21081B	32107-TLC-A00

REPAIR PROCEDURE A

1. Remove the passenger's front door sill trim.



KICK PANEL
Remove.

DOOR OPENING SEAL
Pull back.

DOOR SILL TRIM
Remove.

2. Pull out on the front door opening seal as needed.
3. Remove the kick panel.

4. If any yellow clips did not stay attached to the kick panel, remove the clips from the body and install them back into the kick panel.



YELLOW CLIP
Remove.

5. Disconnect the engine room harness connector from the floor harness connector as shown.



**ENGINE ROOM
HARNESS CONNECTOR**
Disconnect.

**FLOOR HARNESS
CONNECTOR**
Disconnect.

6. Connect the connector of the floor harness to the sub cord connector.



SUB CORD
SUB CORD CONNECTOR
Connect.

FLOOR HARNESS CONNECTOR
Connect.

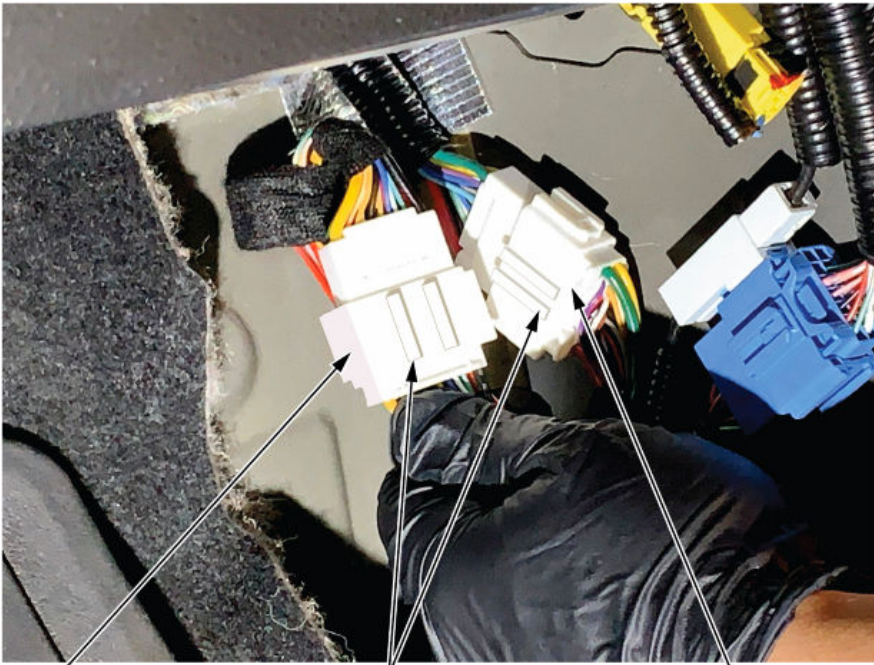
7. Connect the other end of the sub cord connector to the engine room harness connector.



ENGINE ROOM HARNESS CONNECTOR
Connect.

SUB CORD
SUB CORD CONNECTOR
Connect.

- Slide the sub cord connector to the engine room harness connector using the tabs on the connectors.



SUB CORD CONNECTOR
Connect.

TABS

ENGINE ROOM HARNESS CONNECTOR
Connect.

- Reinstall all removed parts.
- Clear the DTC's

REPAIR PROCEDURE B

- Remove the driver's front door sill trim.



DOOR SILL TRIM
Remove.

DOOR OPENING SEAL
Pull back.

KICK PANEL
Remove.

2. Pull out the front door opening seal as needed.
3. Remove the kick panel.
4. Unclip the engine room harness connector from the floor, then, separate the two connectors as shown.



**ENGINE ROOM
HARNESS CONNECTOR**
Slide apart.

**ENGINE ROOM
HARNESS CONNECTOR**
Slide apart.

5. Disconnect the engine room harness connector and remove the connector clip from the connector to the floor bracket.

NOTE: Discard the clip, the sub cord has a new one.



BRACKET

CLIP
Remove.

**ENGINE ROOM
HARNESS CONNECTOR**
Disconnect.

6. Slide the engine room harness connector to the instrument panel harness connector.



**INSTRUMENT PANEL
HARNESS CONNECTOR**

**ENGINE ROOM
HARNESS CONNECTOR
Attach.**

7. Connect the sub cord harness connector to the engine room harness connector.

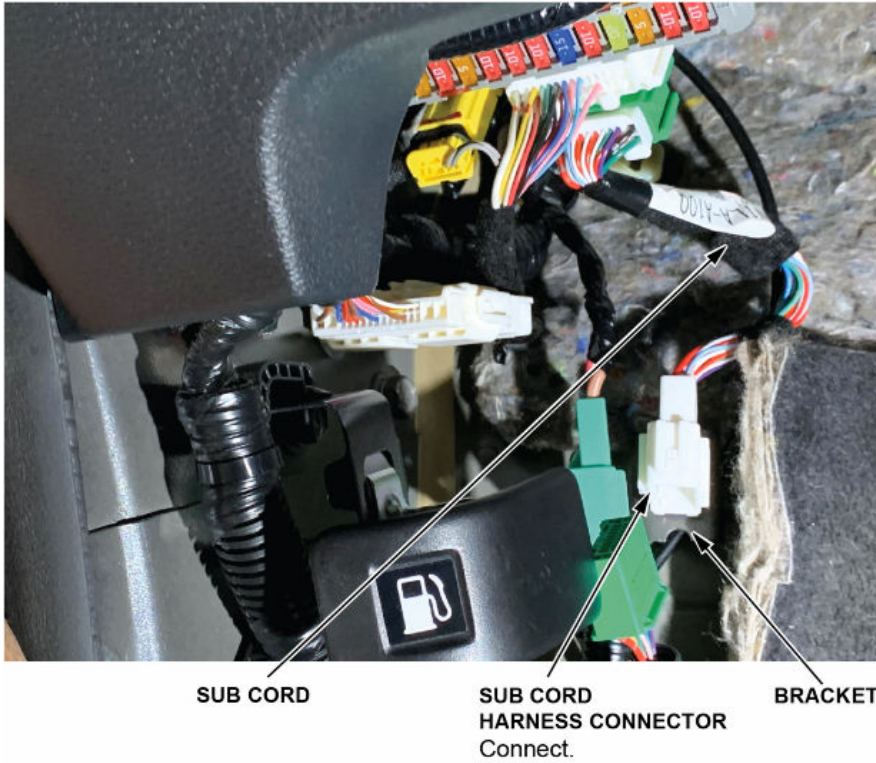


SUB CORD

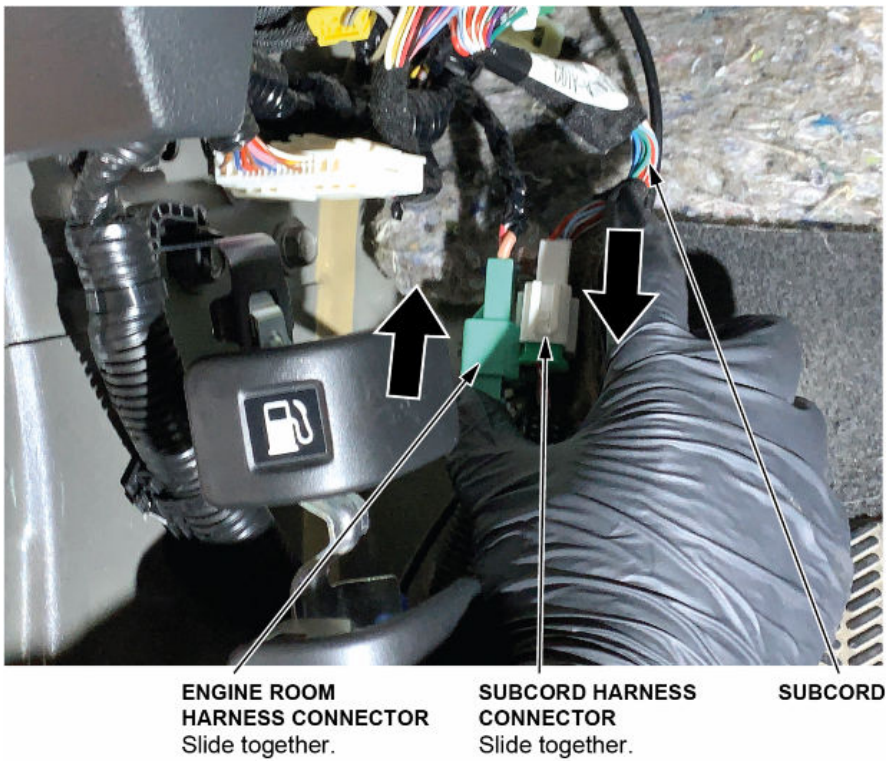
**SUB CORD
HARNESS CONNECTOR
Connect.**

**ENGINE ROOM
HARNESS CONNECTOR**

8. Connect the connector of the sub cord to the floor harness connector. Then, push in the clip on the sub cord to the floor bracket.



9. Slide the engine harness connector to the sub cord harness connector.



10. Reinstall all removed parts.

11. Clear the DTC's.

END