MIL Comes On With DTC P0455 and/or P0456

AFFECTED VEHICLES

Year	Model	Trim	VIN Range
2012	Accord	ALL	ALL
2013	Accord	L4, 2-door	1HGCT1...DA000001 - 1HGCT1…DA000041
2013	Accord	L4, 4-door	1HGCR2...DA000001 - 1HGCR2F..DA000455
2013	Accord	V6, 2-door	1HGCT2...DA000001 - 1HGCT2B..DA000053
2013	Accord	V6, 4-door	1HGCR3...DA000001 - 1HGCR3...DA000675
2012	Civic	1.8l, 2-door	2HGFG3...CH500001 - 2HGFG3...CH562464
2012	Civic	Si, 2-door	2HGFG4...CH700001 - 2HGFG4...CH709057
2012	Civic	1.8l, 4-door	19XFB2...CE000001 - 19XFB2...CE099213
2012	Civic	1.8l, 4-door	2HGFB2...CH500001 - 2HGFB2...CH601773
2012	Civic	Si, 4-door	2HGFB6...CH700001 - 2HGFB6...CH706633
2012	Crosstour	L4	5J6TF3...CL000001 - 5J6TF3...CL006389
2012	Crosstour	V6, 2WD	5J6TF1...CL005647 - 5J6TF1...CL005647
2012	Crosstour	V6, 4WD	5J6TF2...CL000001 - 5J6TF2...CL012199
2012	CR-V	ALL except Japan-produced vehicles	VINs starting with 5J6, 2HK, 3CZ
2013	CR-V	2WD	5J6RM3...DL000001 - 5J6RM3...DL002441
2013	CR-V	2WD	2HKRM3...DH500001 - 2HKRM3...DH501681
2013	CR-V	2WD	3CZRM3...DG700001 - 3CZRM3...DG700046
2013	CR-V	AWD	5J6RM4...DL000001 - 5J6RM4...DL005976
2013	CR-V	AWD	2HKRM4...DH600001 - 2HKRM4...DH602479
2011-12	CR-Z	ALL	ALL
2013	CR-Z	ALL	JHMZF1...DS000001 - JHMZF1...DS000005
2011-12	Fit	ALL	ALL
2013	Fit	ALL	JHMGE8...DC000001 - JHMGE8...DC013769
2011-12	Insight	ALL	ALL
2013	Insight	ALL	JHMZE2...DS000001 - JHMZE2…DS000521
2012	Odyssey	ALL	ALL
2013	Odyssey	ALL	5FNRL5...DB000001 - 5FNRL5...DB011685
2012	Pilot	ALL	ALL
2013	Pilot	2WD	5FNYF3...DB000001 - 5FNYF3...DB007058
2013	Pilot	4WD	5FNYF4...DB000001 - 5FNYF4...DB012129
2012	Ridgeline	ALL	ALL
2013	Ridgeline	ALL	5FPYK1...DB000001 - 5FPYK1...DB002051

SYMPTOM

The MIL comes on and DTC P0455 (EVAP system large leak) and/or DTC P0456 (EVAP system very small leak detected) is set. The fuel fill cap (gas cap) may also be loose or have a stick-slip feeling when tightened.

POSSIBLE CAUSES

The fuel fill cap gasket creates too much friction, preventing the cap from sealing properly.

CORRECTIVE ACTION

Inspect the fuel fill cap, and replace it, if necessary.

PARTS INFORMATION

Part Name	Part Number	Quantity
Fuel Fill Cap: CR-Z Ridgeline	17670-SHJ-A31	1

Fuel Fill Cap: Accord
      Civic
      Crosstour
      CR-V
      Fit
      Insight
      Odyssey
      Pilot
	17670-TR0-A11	1

WARRANTY CLAIM INFORMATION

The normal warranty applies.

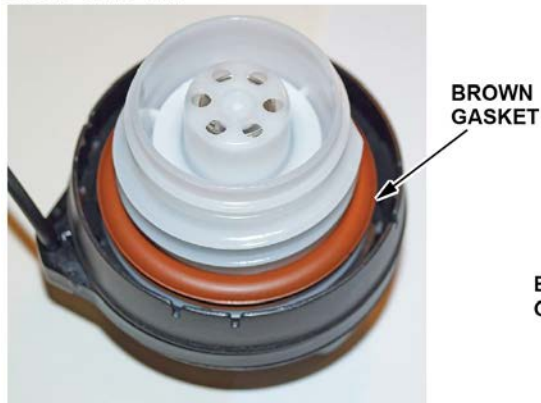| Year/Model	Operation Number	Description	Flat Rate Time	Template ID	Failed Part Number
2012-13 Accord 2012 Civic 2012 Crosstour 2012-13 CR-V 2012-13 Odyssey 2012-13 Pilot	3101Z0	Read DTC, inspect and replace the fuel fill cap.	0.3 hour	14-010A	17670-TR0-A11
2011-13 Fit 2011-13 Insight	3101Z0	Read DTC, inspect and replace the fuel fill cap.	0.3 hour	14-010B	17670-TR0-A01
2011-13 CR-Z 2012-13 Ridgeline	3101Z0	Read DTC, inspect and replace the fuel fill cap.	0.3 hour	14-010C	17670-SHJ-A31

Defect Code: 07403

Symptom Code: 03203

Skill Level: Repair Technician

DIAGNOSIS

1. Confirm that DTC P0455 and/or P0456 is stored.
   - If DTC P0455 and/or P0456 is stored, go to step 2.
   - If neither DTC P0455 nor P0456 is stored, this bulletin does not apply. Continue with normal troubleshooting.
2. Remove the fuel fill cap and inspect the gasket.
   - If the gasket is black, go to REPAIR PROCEDURE.
   - If the gasket is brown, the fuel fill cap has already been replaced. This bulletin does not apply. Continue with normal troubleshooting.

GOOD GAS CAP — BROWN GASKET

NO GOOD GAS CAP — BLACK GASKET

REPAIR PROCEDURE

Replace the fuel fill cap with a new one that has a brown gasket.