

American Honda Motor Co., Inc. 1919 Torrance Boulevard Torrance, CA 90501-2746 Phone (310) 783-2000

March 14, 2011

11V-176 (4 Pages)

Mr. Daniel C. Smith Associate Administrator for Enforcement NATIONAL HIGHWAY TRAFFIC SAFETY ADMINISTRATION Attn: Recall Management Division (NVS-215) 1200 New Jersey Avenue, SE Washington, DC 20590

## Re: Recall Notification 2011 Model Year Civic Fuel Pump Module Roll Over Valve

Dear Mr. Smith:

On March 8, 2011, Honda Motor Co., Ltd. (HMC) determined that a potential defect relating to motor vehicle safety exists in the fuel pump module roll-over valve (ROV) in certain 2011 model year Honda Civic automobiles, and is furnishing notification to the National Highway Traffic Safety Administration in accordance with 49 CFR Part 573 Defect and Noncompliance Reports.

573.6(c)(1)

Name of manufacturers:	Honda of Canada Manufacturing (HCM) Honda Manufacturing of Indiana, LLC (HMIN)
Manufacturers' agent:	Jay Joseph American Honda Motor Co., Inc. (AHM) 1919 Torrance Blvd. Torrance, CA 90501-2746

573.6(c)(2)

Identification of potentially affected vehicles:

Make/Model	Description	VIN Range/Dates of Manufacture/Manufacturer
Honda Civic	Certain 2011 model year	2HGFA1F58BH303737 – 2HGFA1F90BH536465 Nov. 2. 2010 to Dec. 16, 2010

HCM

HCM 2HGFA5E57BH701000 - 2HGFA5E54BH701357 Nov. 15, 2010 to Dec. 13, 2010

2HGFG1B62BH507107 - 2HGFG1B62BH511349 Nov. 1, 2010 to Dec. 16, 2010 HCM Mr. Daniel Smith March 14, 2011 Page 2

> 2HGFG2A51BH700606 - 2HGFG2A57BH700710 Nov. 11, 2010 to Dec. 9, 2010 HCM

19XFA1F55BE020416 - 19XFA1F32BE028701 Nov. 11, 2010 to Dec. 15, 2010 HMIN

#### Description of the basis for the determination of the recall population:

The recall population was based on manufacturing records. The VIN range reflects all possible vehicles that could potentially experience the problem. Not all vehicles within the listed VIN ranges are affected.

### 573.6(c)(2)(iv)

### Identification of affected component:

Component:	Fuel Pump Module Assembly
Country of Origin:	U.S.A.
Manufacturer:	Denso International America, Inc.
Contact Name:	Julie Kerr
Address:	24777 Denso Drive, Southfield, MI 48033
Telephone No.:	(248) 372-8260

#### 573.6(c)(3)

Total number of potentially affected vehicles:

18,056

#### 573.6(c)(4)

Estimated percentage of affected vehicles that contain the defect: 1 %

### 573.6(c)(5)

#### **Defect description:**

To prevent fuel from leaking out of a vehicle's fuel tank into the evaporative emissions canister in the event a roll-over incident occurs, the fuel pump module is equipped with a ROV. Due to improper ultrasonic welding of the plastic case that houses the ROV within the fuel pump module, the case material may break or crack, which may cause the ROV to separate from the case and fail to function, thereby increasing the risk of fuel leakage in a roll-over incident.

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573.6(	c)(6) Chronology:	
	July 2005	Production of Civic fuel pump module begins.
	October 22, 2010	Fuel pump module supplier replaces parts on the ultrasonic welding machine and changes welding conditions.
	December 2, 2010	Fuel tank assembly manufacturer finds five broken ROV cases.
	December 7, 2010	Fuel pump module supplier notifies HCM of potential problem with ROV cases.
	December 8, 2010	HCM places vehicle shipments on hold in order to inspect and replace ROV cases. (The VIN range of potentially affected vehicles includes 44 vehicles produced on or after this date).
		Fuel pump module supplier notifies HMIN of potential problem with ROV cases.
	December 9, 2010	HMIN places vehicle shipments on hold in order to inspect and replace ROV cases. (The VIN range of potentially affected vehicles includes 10 vehicles produced after this date).
	December 11, 2010	Fuel pump module supplier modifies the ultrasonic welding process and conditions.
	March 8, 2011	HMC has not received any market information pertaining to fuel leakage; however, HMC determines that a safety-related defect exists and decides to conduct a safety recall.

# 573.6(c)(8)(i)

# Program for remedying the defect:

The owners of all affected vehicles will be contacted by mail and asked to take their vehicle to a Honda automobile dealer. The dealer will inspect the fuel pump module and, if necessary, replace the module, free of charge.

# 573.6(c)(8)(ii)

The estimated date to e-mail preliminary notification to dealers:	March 15, 2011
The estimated date to provide service bulletin to dealers:	March 16, 2011
The estimated date to begin sending notifications to owners:	April 11, 2011
The estimated date of completion of the notification:	April 15, 2011

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# 573.6(c)(9)

## Representative copies of all notices, bulletins and other communications:

A copy of the dealer service bulletin and text of the final customer notification letter will be submitted to your office as soon as possible.

## 573.6(c)(10)

# Proposed owner notification letter submission:

A draft of the owner notification letter will be submitted to your office as soon as possible.

# 573.6(c)(11)

Manufacturer's campaign number: R65

Sincerely,

AMERICAN HONDA MOTOR CO., INC.

Jay Joseph

Senior Manager Product Regulatory Office

JWJ:dj