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By Recall Management Division at 2:50 pm, Jun 24, 2013

13V-260
(3 pages) **HONDA**

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

June 21, 2013

Ms. Nancy Lewis
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
2007-2008 Model Year Honda Fit
Power Window Master Switch**

Dear Ms. Lewis:

On June 14, 2013 Honda Motor Co., Ltd. (HMC) determined that a potential defect relating to motor vehicle safety exists in the power window master switch of certain 2007-2008 model year Honda Fit automobiles, and is providing 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 manufacturer: Honda Motor Co., Ltd. (HMC)

Manufacturer's 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:

<u>Make/Model</u>	<u>Description</u>	<u>VIN Range/Dates of Manufacture</u>
Honda Fit	Certain 2007 model year	JHMGD37607S000026 - JHMGD38477S068661 Feb. 3, 2006 to July 20, 2007
Honda Fit	Certain 2008 model year	JHMGD37688S000003 - JHMGD38418S074487 July 31, 2007 to July 1, 2008

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

The recall population was determined based on manufacturing records. The VIN range reflects all possible vehicles that could potentially experience the problem.

573.6(c)(3)

Total number of potentially affected vehicles: 143,083

573.6(c)(4)

Percentage of affected vehicles that contain the defect: 100%

573.6(c)(5)

Defect description:

The repair process for NHTSA recall 10V-033, which attached a protective plastic cover with butyl rubber adhesive to the exterior of the power window master switch, could be insufficient in providing protection from water intrusion. Over time the plastic cover may start separating from the window switch surface allowing an opening for water to enter the switch. If the switch is damaged as a result of the water intrusion it may result in failure of the switch and overheating. An overheating switch can cause smoke, melting or a fire.

573.6(c)(6)

Chronology:

- | | |
|--------------------|--|
| September 26, 2012 | The first claim of a melted harness was received by Honda. It was confirmed that the window switch had been repaired under recall 10V-033. |
| September 28, 2012 | An investigation was opened to look at previously repaired window switches from the US market. |
| October 18, 2012 | The investigation was expanded to include previously repaired window switches from other markets. |
| October 31, 2012 | The US market investigation indicated that the plastic cover was separating from the surface of the window switch allowing water ingress. As a result the circuit boards were melting. |
| November 1, 2012 | Re-creation testing showed that water can enter the switch when there is a gap between the plastic cover and the switch. |
| January 24, 2012 | Investigation of previously repaired parts indicated that the failure is related to the material properties of the plastic cover. A new study was started to understand the material failure and possible alternative repair procedures. |
| June 14, 2013 | Honda completed the investigation and determined that a defect exists and decided to conduct a recall. |

As of June 14, 2013 Honda has received a total of 4 claims and no reports of injuries or crashes related to this issue.

573.6(c)(8)(i)

Program for remedying the defect:

Due to the large volume of new parts needed to repair customer's vehicles, not all of the parts will be available until October of 2013. As a result, it will be necessary to inform owners of the potential existence of the defect in an initial notification. The initial notification will ask them to take their vehicle to a Honda dealer where the power window master switch will be inspected free of charge. If there is no damage, the vehicle will be returned to the owner and a second notification will be mailed when remedy parts are available. If the inspection reveals a damaged switch, there are a limited number of replacement parts available to replace switches that show damage. Vehicles that have a window switch replaced with the initial notification will not receive a second notification and will not need to return for the remedy parts at a later date.

573.6(c)(8)(ii)

The estimated date to e-mail preliminary notification to dealers: June 21, 2013

The estimated date to provide service bulletin to dealers: June 21, 2013

The estimated date to begin sending initial notifications to owners: July 19, 2013

The estimated date of completion of the notification: July 21, 2013

The estimated date to begin sending second notifications to owners: October 2013

573.6(c)(9)

Representative copies of all notices, bulletins and other communications:

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

573.6(c)(11)

Manufacturer's campaign number:

JA6

Sincerely,

AMERICAN HONDA MOTOR CO., INC.


Jay Joseph
Senior Manager
Product Regulatory Office

JWJ:clm