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By Recall Management Division at 12:53 pm, Apr 15, 2013

13V-143  
(5 pages)

**HONDA**

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

April 12, 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: Noncompliance Notification  
2012-2013 Honda CR-V and Odyssey, 2013 Acura RDX  
Automatic Transmission Gear Selector Lever**

Dear Ms. Lewis:

On April 5, 2013 Honda Motor Co., Ltd. (HMC) determined that a non-compliance with the requirements of Section 5.3 of FMVSS 114, Brake Transmission Shift Interlock, exists in the automatic transmission gear selector lever of certain 2012-2013 model year Honda CR-V and Odyssey and 2013 model year Acura RDX 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 of America Mfg., Inc. (HAM)  
Honda of Canada Mfg. (HCM)  
Honda Mfg. of Alabama, LLC (HMA)  
Honda de Mexico (HDM)

**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:**

See ATTACHMENT 1

**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)(2)(iv)

**Identification of affected component:**

Component: Automatic Transmission Select Lever Assembly  
Country of Origin: U.S.A.  
Manufacturer: Ada Technologies Inc.  
Contact Name: Kiyoshi Yamazaki (President)  
Address: 805 East North Ave. Ada, Ohio 45810 U.S.A.  
Telephone: 419-772-8016

573.6(c)(3)

**Total number of potentially affected vehicles:** 204,169

573.6(c)(4)

**Percentage of affected vehicles that contain the defect:** Unknown

573.6(c)(5)

**Defect description:**

Due to a manufacturing error the brake-shift interlock function of the automatic transmission gear selector may not operate properly at low temperatures. If the brake-shift interlock mechanism was manufactured improperly, it will have tight tolerances that are susceptible to increased friction when the parts contract at low temperatures. As a result, at sub-freezing temperatures, the first time after an affected brake shift interlock blocking mechanism is operated, it may become slow to return to its proper position per design. Delayed operation of the brake shift interlock blocking mechanism could allow the gear selector to be moved from the Park position without pressing the brake pedal, causing the mechanism to fail to comply with the requirements of Section 5.3 of FMVSS 114.

573.6(c)(6)

**Chronology:**

September 12, 2012	The supplier identified a broken insert in die cavity #2 which resulted in parts that were not within specification. Supplier sorted and separated parts from cavity #2.
September 14, 2012	New insert for cavity #2 received and installed.
November 6, 2012	During routine quality checks the supplier identified out of specification parts coming from die cavity #1 as a result of a broken insert. The supplier sorted and separated parts from cavity #1.
November 8, 2012	New insert for cavity #1 received and installed.
November 15, 2012	The first case of a gear selector lever with an affected interlock was found at HCM, instigating an investigation.
November 19-22, 2012	Supplier implemented new measurement and inspection procedures.

April 5, 2013

Honda completed the investigation and determined that a noncompliance exists and decided to conduct a noncompliance 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 install an updated stopper free of charge. Because the new vehicle warranty on all affected vehicles would have provided a free repair for the problem addressed by this recall, without any payment by the owner, reimbursement for pre-notification repairs will not be offered.

573.6(c)(8)(ii)

**The estimated date to e-mail preliminary notification to dealers:** April 12, 2013

**The estimated date to provide service bulletin to dealers:** April 12, 2013

**The estimated date to begin sending notifications to owners:** May 13, 2013

**The estimated date of completion of the notification:** May 27, 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 letter will be submitted to your office as soon as possible.

573.6(c)(11)

**Manufacturer's campaign number:**

Honda CR-V: S96

Honda Odyssey: S97

Acura RDX: S98

Sincerely,

AMERICAN HONDA MOTOR CO., INC.

A handwritten signature in blue ink that reads "Jay Joseph". The signature is stylized with a long horizontal flourish extending to the right.

Jay Joseph  
Senior Manager  
Product Regulatory Office

JWJ:cm

CC: Claude Harris, NHTSA

ATTACHMENT 1

Honda CR-V	Certain 2012 model year	5J6RM3H77CL032987 6/11/2012	-	5J6RM3H35CL048313 9/5/2012
		5J6RM4H50CL059775 6/11/2012	-	5J6RM4H5XCL083467 9/4/2012
		2HKRM3H70CH507356 6/12/2012	-	2HKRM3H33CH515187 9/6/2012
		2HKRM4H38CH616845 6/12/2012	-	2HKRM4H74CH635248 9/12/2012
		3CZRM3H5XCG700003 7/4/2012	-	3CZRM3H51CG705882 9/28/2012
		3CZRM3H37CG700006 8/30/2012	-	3CZRM3H35CG701025 9/20/2012
	Certain 2013 model year	5J6RM3H56DL000001 9/5/2012	-	5J6RM3H78DL010348 11/15/2012
		5J6RM4H77DL000001 9/5/2012	-	5J6RM4H56DL027609 11/15/2012
		2HKRM3H73DH500001 9/13/2012	-	2HKRM3H3XDH503149 11/8/2012
		2HKRM4H36DH600001 9/13/2012	-	2HKRM4H35DH614875 11/19/2012
		3CZRM3H36DG700001 10/1/2012	-	3CZRM3H35DG703780 11/16/2012
		3CZRM3H54DG700001 10/8/2012	-	3CZRM3H53DG703049 11/16/2012
Honda Odyssey	Certain 2012 model year	5FNRL5H67CB115642 6/11/2012	-	5FNRL5H46CB148159 9/12/2012
	Certain 2013 model year	5FNRL5H24DB001001 8/28/2012	-	5FNRL5H48DB027540 11/20/2012
Acura RDX	Certain 2013 model year	5J8TB3H35DL000878 6/11/2012	-	5J8TB3H54DL011270 11/19/2012
		5J8TB4H33DL005034 6/11/2012	-	5J8TB4H32DL015617 11/17/2012