

# HONDA

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

November 4, 2004

04V-526  
(4 pages)

Mr. Kenneth Weinstein,  
Associate Administrator  
Office of Safety Assurance  
NATIONAL HIGHWAY TRAFFIC SAFETY  
ADMINISTRATION  
400 Seventh St., S.W.  
Washington, DC 20590

Dear Mr. Weinstein:

On October 28, 2004, Honda Motor Co., Ltd. (HMC) determined that a defect relating to motor vehicle safety exists in the motor vehicles listed below, 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 manufacturer:** Honda of the U.K. Mfg, Ltd. (HUM)  
**Manufacturer's agent:** William R. Willen  
American Honda Motor Co., Inc.  
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/Dates of Manufacture</u>
Honda CR-V	Certain 2005 model year	SHSRD68**5U300101 to SHSRD68**5U301330 Sept. 16, 2004 to Oct. 19, 2004 SHSRD7***5U300451 to SHSRD7***5U305810 Sept. 7, 2004 to Oct. 20, 2004

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

The subject sensor installation position was changed for the 2005 model year. The U.K. manufacturing plant was using the old installation jig. The affected vehicles were identified based on manufacturing records. The VINs and manufacturing dates are inclusive of all vehicles that could potentially contain one of the affected sensors.

573.6(c)(3)

**Total number of vehicles potentially affected:** 6,976

573.6(c)(4)

**Percentage of affected vehicles that contain the defect:** 100%

573.6(c)(5)

**Defect description:**

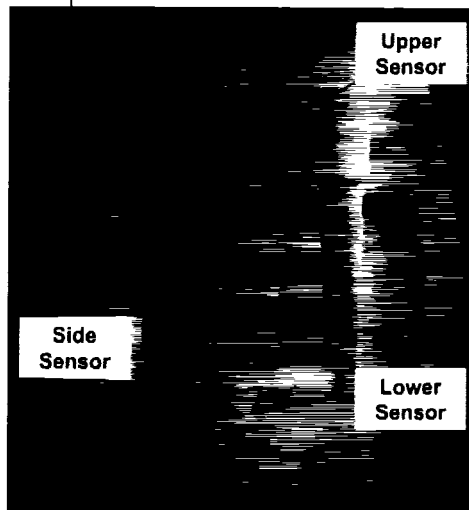
**Summary**

In certain CR-Vs produced in England, the Occupant Position Detection System's side sensor is not installed in the correct position and may fail to shut off the passenger's side-impact airbag if the occupant is out-of position. In a side collision, such an out-of position occupant may be injured by a deploying side airbag.

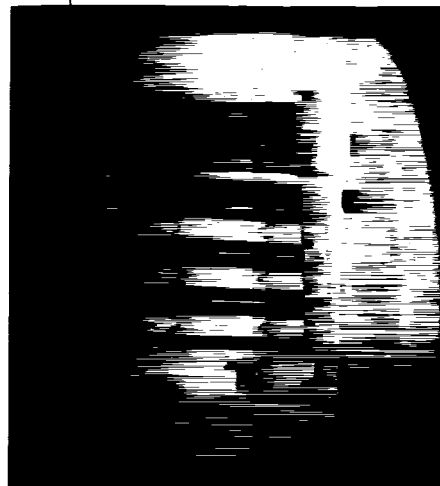
**Detail**

The CR-V's front passenger seat is equipped with a side-impact airbag system that utilizes an Occupant Position Detection System (OPDS), which shuts off the airbag under certain conditions. OPDS is intended to prevent injury when the passenger's head is in the path of the deploying bag. On the affected vehicles, the OPDS side sensor is not installed in the correct position and may fail to shut off the airbag when the occupant is out-of-position. In a side collision, such an out-of-position occupant may be injured by a deploying side airbag.

Correctly Positioned



Incorrectly Positioned



573.6(c)(6)

**Chronology:**

Oct. 13, 2004	HUM discovered that OPDS side sensors were being incorrectly positioned and initiated an investigation with Honda Motor Co., Ltd. (HMC).
Oct. 28, 2004	HMC completed the investigation and determined that a safety-related defect exists.

573.6(c)(8)(i)

**Program for remedying the defect:**

The owners of all affected vehicles will be notified by mail and asked to take their vehicle to an authorized Honda dealer. The dealer will replace the passenger's seat-back pad, which includes the OPDS sensor, free of charge.

573.6(c)(8)(ii)

<b>Estimated date to e-mail preliminary notification to dealers:</b>	Oct. 29, 2004
<b>Estimated date to provide preliminary service bulletin to dealers:</b>	Nov. 2, 2004
<b>Estimated date to provide final service bulletin to dealers:</b>	Nov. 11, 2004
<b>Estimated date to begin mailing notifications to owners:</b>	Nov. 17, 2004
<b>Estimated date of completion of the notification of owners:</b>	Nov. 30, 2004

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 will be submitted to your office as soon as possible.

573.6(c)(11)

**Manufacturer's campaign number:**

P49.

Sincerely,

AMERICAN HONDA MOTOR CO., INC.



William R. Willen  
Managing Counsel  
Product Regulatory Office

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