December 23, 2009

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
Dear Mr. Smith:
On December 18, 2009, Honda Motor Co., Ltd. (HMC) determined that a potential defect relating to motor vehicle safety exists in certain 2006-2007 model year Honda Ridgeline vehicles, 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 Canada Manufacturing, Inc. (HCM)
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:

| Make/Model | Description |  |
| :--- | :--- | :--- |
| Honda Ridgeline | Certain 2006 model year Range/Dates of Manufacture |  |
|  |  | 2HJYK16536H500465-2HJYK16576H576402 <br> Jan. 17, 2005-June 5, 2006 |
| Honda Ridgeline | Certain 2007 model year | 2HJYK16286H500001-2HJYK16526H576372 <br> June 11, 2004-June 7, 2006 |
|  |  | 2HJYK16357H500032-2HJYK16327H552704 <br> May 30, 2006-June 6, 2007 |

Description of the basis for the determination of the recall population:
The recall population was based on manufacturing records and market occurrence of related symptoms. The VIN range reflects all possible vehicles that could potentially experience the problem.

A wiring harness connector for the heating, ventilation and air conditioning (HVAC) blower motor located under the passenger's side of the instrument panel may be accessible to kicking by the front seat passenger's feet. If this occurs, the connector terminal may overheat, which can result in either the wire insulation melting or the wiring connector melting. If the wiring connector melts, the HVAC blower motor will become inoperable with no further symptoms. If the wiring insulation melts and the exposed wires contact each other it will result in a short circuit. The short circuit may cause the HVAC blower motor fuse to become blown, a failure of the PMOS (controlling circuit) or ignition of the area adjacent to the wires. In the event of a blown fuse, the HVAC blower motor will stop working. A failure of the PMOS controller will cause the HVAC blower motor to operate only on the high speed fan setting. If the short circuit results in ignition, the most likely outcome is self extinguishing, though one fire has been attributed to this cause.
573.6(c)(6)

## Chronology:

February 18, 2009

April 13, 2009
June 16, 2009
July 2009

August 2009
September 2009

December 17, 2009

NHTSA opens PE09-008 to investigate allegations of instrument panel fires in model year 2006 Ridgeline vehicles based on 3 VOQs

AHM submits reply to investigation
NHTSA closes PE09-008
AHM received Techline report and forwarded it to Honda R\&D Americas Ohio (HRA-O)

HCM initiated an investigation
HCM, HRA-O and Honda of America Manufacturing, Inc. (HAM) conduct healthy vehicle inspection

HCM completes investigation and HMC decides to conduct a 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 vehicle. If the wiring connector is damaged it will be replaced. All vehicles will have a protective cover installed, free of charge.
573.6(c)(8)(ii)

The estimated date to e-mail preliminary notification to dealers: TBD
The estimated date to provide service bulletin to dealers: TBD
The estimated date to begin sending notifications to owners: TBD
The estimated date of completion of the notification:
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:
TBD

Sincerely,
AMERICAN HONDA MOTOR CO., INC.


Jay Joseph
Senior Manager
Product Regulatory Office
JWJ:nis

