August 30, 2010

Mr. Daniel Smith
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
1200 New Jersey Avenue, SE
Washington, DC 20590

## VIA FEDERAL EXPRESS

Re: Recall Campaign 2010 MY Kia Soul and 2011 MY Kia Sorento Wiring Harness Replacement

Dear Mr. Smith:
The following information is submitted in accordance with Part 573 of Title 49 of the Code of Federal Regulations.

## 573.6 (C)(1)

Manufacturer:
Importer:
Agent Designated by Manufacturer:
Kia Motors Corp.
Kia Motors America, Inc.
Robert Babcock
Hyundai-Kia America Technical Center, Inc

## 573.6(C)(2)

Identification of Vehicle, Make, Model Year and Manufacturing Date:

Some 2010MY Kia Soul vehicles with the Advanced Lighting Speakers as Standard Equipment on the Soul Exclaim ("Soul!") and the Soul Sport, and as an option on Soul Plus ("Soul+") models produced from September 7, 2009 through June 8, 2010;

Some 2011MY Kia Sorento EX and EX V-6 vehicles with the Interior Accent Illumination option produced from October 23, 2009 through July 30, 2010.

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## 573.6(C)(3)

Total Number of Vehicles

Approximately 23,972 Model Year 2010 Kia Soul vehicles before application of the percentage identified in (C)(4).

Approximately 11,213 Model Year 2011 Kia Sorento vehicles before application of the percentage identified in (C)(4).

## 573.6(C)(4)

Percentage of Vehicles Estimated to Actually Contain the Defect:

## 573.6(C)(5)

Description of the Defect:
The calculated incident rate for the vehicles identified in (C)(2) is less than one percent ( $1 \%$ ).

A limited number of wiring harnesses supplied by JCI and used for the lighting in the Kia Soul vehicle's Advanced Lighting

Speakers, located in the front door trim panels, and the Kia Sorento vehicle's Interior Accent Illumination located in the front and rear door trim panels may have been improperly soldered. As a result, when the lights are illuminated under certain conditions, an electrical short may ensue, and can result in a fire.

## 573.6(C)(7)

Basis for Defect Determination:

## 573.6(C)(8)(i)

Program to Remedy Defect:

In June 2010, KMA identified this issue during its review of field information. KMC then commenced an evaluation and analysis of the field information with the vendor.

On August 23, 2010, KMC concluded that the product condition described in Section (C)(5) existed and warranted a safety recall.

There is no report of accidents or injuries as a result of this condition.

All owners of vehicles identified in (C)(3) will be notified by first class mail to bring their vehicle to a Kia dealer. Kia will replace the wiring harnesses for the lights in the Kia Soul vehicle's Advanced Lighting Speakers, and the wiring harnesses for the Kia Sorento vehicle's Interior Accent Illumination located in the door trim panels to eliminate the possibility that this condition might exist.

Kia dealers will be advised to ensure that all affected vehicles are repaired prior to any sale or lease.

## 573.6(C)(8)(ii)

Estimated Date for Notification of Defect to Owners and Dealers

The estimated date of notification to dealers will be within three (3) days of the date of this 573 notification. The estimated date of notification to owners will be sometime in September 2010.

## 573.6(C)(11)

Notices
Drafts of the owner notification letters are attached. The Technical Service Bulletin SC083 will be provided to NHTSA in the near future.

## 573.6(C)(12)

Manufacturer's Campaign Number SC083
If Different From Identification
Number Assigned by NHTSA



[^0]:    Hyundai-Kia America Technical Center Inc.
    6800 Geddes Road, Superior Township, M1 48198
    TEL: 734-337-9499 FAX: 734-483-5919
    www.hatci.com

[^1]:    HATCI is an authorized representative of both Hyundai Motor Company and Kia Motors Corporation; which are separate and distinct automotive manufacturers.

