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By Recall Management Division at 11:41 am, Aug 13, 2013

13V-356
(4 pages)



August 9, 2013

Ms. Nancy Lummen Lewis
Associate Administrator for Enforcement
National Highway Traffic Safety Administration
Attn: Recall Management Division (NVS-215)
1200 New Jersey Avenue, SE,
Washington, DC 20590

VIA FEDERAL EXPRESS

RE: Voluntary Safety Recall Campaign
Right Front Axle Driveshaft Replacement

Dear Ms. Lewis:

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

Sincerely,

Robert Babcock
Director,

A handwritten signature in black ink that reads "Robert Babcock".

HATCI Certification & Compliance Affairs

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

VOLUNTARY 573.6 REPORT
2014MY FWD SORENTO WITH 2.4L ENGINE

573.6(C) (1)

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

573.6(C) (2)

Identification of Vehicle, Make, Model Year and Manufacturing
Approximately 9,345 model year 2014 Sorento vehicles equipped with the 2.4-liter engine and front-wheel drive (FWD) manufactured from Start of Production, January 7, 2013 through March 12, 2013.

Recall Population Determination

The 2014MY Sorento vehicles equipped with the 2.4L engine and FWD produced from March 13, 2013 do not contain the condition described in (C)(5). The 2014MY Sorento vehicles equipped with the 2.4L engine and all-wheel drive (AWD), and the Sorento vehicles equipped with 3.3L engine and FWD or AWD have a different configuration than the vehicles subject to this recall and do not contain the condition described in (C)(5). The recall population was determined based on manufacturing records and field information.

Identification of Component Manufacturer Seo Han, USA
246 Teague Court
Auburn, AL 36830
334-750-9374

573.6(C) (3)

Total Number of Vehicles: Approximately 9,345 vehicles will be subject to this recall.

573.6(C) (4)

Percentage of Vehicles Estimated to Actually Contain the Defect: The defect potentially exists in any vehicle identified in 573.6(C)(2) above.

573.6(C) (5)

Description of Defect: The right front axle driveshaft may develop a crack in the area of the stub at the wheel end of the shaft. When

moving from a stopped location, the crack can lead to a separation of the shaft, causing a loud noise. The vehicle would then lose motive power. In addition, if the driver fails to engage the parking brake when the vehicle is parked on an incline, it may roll. In either case, a crash could result.

573.6(C) (6)

Basis for Defect Determination:

See attached chronology.

573.6(C) (8)(i)

Program to Remedy Defect:

All owners of vehicles identified in (C)(3) will be notified by first class mail with instructions to contact their Kia dealer to schedule an appointment. Kia will replace the right front axle driveshaft at no charge and will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed April 30, 2012.

573.6(C) (8) (ii)

Estimate Date for Notification of Defect to Owners and Dealers:

The estimated date of notification to dealers is sometime in August 2013.

The estimated date of notification to all owners is early September 2013.

573.6 (C) (10)

Notices

A draft of the owner notification letter is attached. The Technical Service Bulletin SC099 will be provided to NHTSA in the near future.

573.6 (C) (11)

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

SC099

Chronology re Basis of Defect Determination 573.6(c)(6)

March 13, 2013	Kia Motors Manufacturing Georgia (“KMMG”) identifies single Sorento vehicle with a separated right front axle driveshaft.
March 14, 2013	KMMG advises KMC regarding incident.
March -April, 2013	KMC conducts investigation.
May 19, 2013	KMA sends Quality Information Report to KMMG/KMC regarding fracture of right front driveshaft in Sorento vehicle. 3 warranty claims.
June-July, 2013	KMA monitors claims.
July 3, 2013	KMC advises KMA that the supplier upgraded its forging press equipment on January 12, 2013. It is later determined that axle shafts produced up to January 12, 2013 could have been used in vehicles produced through March 12, 2013.
July 19, 2013	KMA reports updated warranty claim and field data information to KMC. The data confirms that the issue does not occur in vehicles produced after March 12, 2013.
August 5, 2013	KMC decides to conduct a recall pursuant to 49 CFR 573. 1 customer complaint and 10 warranty claims. No accidents or injuries identified.