OMB Control No.: 2127-0004

Part 573 Safety Recall Report

16V-387

Manufacturer Name: Kia Motors America

Submission Date: MAY 27, 2016 **NHTSA Recall No.:** 16V-387

Manufacturer Recall No.: SC133



Manufacturer Information:

Manufacturer Name: Kia Motors America

Address: 111 Peters Canyon Road

Irvine CA 92606

Company phone: 800-333-4542

Population:

Number of potentially involved: 97,884 Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2006-2012 Kia Sedona

Vehicle Type: LIGHT VEHICLES

Body Style: ALL Power Train: GAS

Descriptive Information: 2006-2012 MY Sedona vehicles currently registered and /or originally sold in Alaska,

Connecticut, Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Maine, Maryland, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, New Hampshire, New Jersey, New York, North Dakota, Ohio, Pennsylvania, Rhode Island, South Dakota, Utah, Vermont, West Virginia, Wisconsin, and the District of Columbia. The recall population was determined based on manufacturing and recall 13V-550 completion

records.

Production Dates: JUN 15, 2005 - AUG 14, 2012

Description of Defect:

 $Description\ of\ the\ Defect:\ Certain\ 2006-2012\ MY\ Sedona\ vehicles\ which\ have\ previously\ had\ a\ corrosion$

recall repair performed pursuant to Recall 13V-550 may still be experiencing corrosion issues if the lower control arms were not previously replaced and/or an adequate application of anti-corrosion coatings was not applied. This issue has manifested itself almost exclusively in 2006 MY vehicles. If corrosion of the front lower control arms is occurring as a result of prolonged exposure to road salt and a lack of regular cleaning of the vehicle underbody as provided in the vehicle's Owner's Manual, the lower control arm(s) will be replaced, if needed,

or additional anti-corrosion coating will be applied.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: A corroded lower control arm could break, increasing the risk of a crash.

Description of the Cause: NR

Identification of Any Warning Corrosion of the lower control arm can lead to vibration and/or noise.

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Seojin Industrial Co., Ltd. Address: 1026-33 Sandbon-Dong,

Gunpo-shi, Gyeonggi-Do FOREIGN STATES 435-040

Country: Korea, Republic of

Chronology:

See attached document titled "2006-2012 MY Sedona Front Lower Control Arm Chronology"

Description of Remedy:

Description of Remedy Program: All owners of the subject vehicles who did not have the front lower control

arms replaced under Recall 13V-550 will be notified by first class mail with instructions to bring their vehicles to a Kia dealer. Dealers will be instructed to replace the front lower control arms in the 2006-2007MY Sedona vehicles. Dealers will also be instructed to inspect and either replace the front lower control arms in the 2008-2012MY Sedona vehicles or the front lower control arms will receive an additional anti-corrosion coating. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed March 21, 2016

How Remedy Component Differs N/A

from Recalled Component:

Identify How/When Recall Condition N/A

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date : JUL 21, 2016 - JUL 21, 2016 Planned Owner Notification Date : JUL 25, 2016 - JUL 25, 2016

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* NR - Not Reported		
The information contained in this report was submitted		