

Part 573 Safety Recall Report

16V-705

Manufacturer Name : Kia Motors America**Submission Date :** SEP 30, 2016**NHTSA Recall No. :** 16V-705**Manufacturer Recall No. :** SC139**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 : 12,214

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2016-2016 Kia Optima with 2.4-liter Engine

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2016 MY Optima vehicles with the 2.4-liter engine. These vehicles were not produced in VIN order. Customers seeking information about their specific vehicle will be referred to Kia's Consumer Assistance Center or their Kia dealer.

Production Dates : NOV 13, 2015 - APR 23, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the 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.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Cracked driveshaft can result in a crash.

Description of the Cause : N/A

Identification of Any Warning that can Occur : A loud noise may occur from the front wheel area, followed by the vehicle losing motive power.

Supplier Identification :

Component Manufacturer

Name : Seo Han Industries Co., LTD
Address : #463, Insan-ri, Deoksan-myeon
Jincheon-gun Chungbuk FOREIGN STATES 27856
Country : Korea, Republic of

Chronology :

See attached document titled "2016 MY Optima Driveshaft Chronology"

Description of Remedy :

Description of Remedy Program : All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Kia dealer. Dealers will be instructed to replace the right front axle driveshaft at no charge to customers. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed March 21, 2016

How Remedy Component Differs from Recalled Component : The remedy component has improved welding.

Identify How/When Recall Condition was Corrected in Production : The condition was corrected in production on April 10, 2016 with improved welding from the supplier.

Recall Schedule :

Description of Recall Schedule : NR
Planned Dealer Notification Date : NOV 07, 2016 - NOV 07, 2016
Planned Owner Notification Date : NOV 29, 2016 - NOV 29, 2016

* NR - Not Reported