OMB Control No.: 2127-0004

Part 573 Safety Recall Report

17V-007

Manufacturer Name: Kia Motors America

Submission Date: JAN 06, 2017 NHTSA Recall No.: 17V-007 Manufacturer Recall No.: SC143



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: 1
Estimated percentage with defect: 100 %

Vehicle Information:

Vehicle 1: 2016-2016 Kia Optima

Vehicle Type: LIGHT VEHICLES

Body Style : ALL Power Train : GAS

Descriptive Information: One 2016 MY Optima vehicle produced at Kia Motors Manufacturing Georgia. The

recall population was determined based on manufacturing records.

Production Dates: AUG 28, 2016 - AUG 28, 2016

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: The improper installation of the end seal inside the inflator can result in

reduced inflation of the frontal airbag in a crash.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Reduced inflation of the driver frontal airbag increases the risk of injury to

the driver.

Description of the Cause: N/A
Identification of Any Warning N/A

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Key Safety Systems

Address: 5300 Alllen K. Breed Hwy

Lakeland FLORIDA 33811

Country: United States

Chronology:

On December 22, 2016, 2016, Kia was notified by the supplier that there was a potential issue with one (1) driver's airbag inflator shipped to Kia Motors Manufacturing Georgia. KMC and the supplier confirmed no other units were affected. On December 30, 2016, KMC makes decision to conduct a voluntary safety recall. No accidents or injuries.

Description of Remedy:

Description of Remedy Program: The affected vehicle is currently in dealer stock and will not be retailed

until the driver's airbag is replaced. Pursuant to 49 C.F.R. § 573.13 (d)(1),

the vehicle is covered under warranty so reimbursement is not offered.

from Recalled Component:

How Remedy Component Differs The remedy component has a properly installed end seal.

Identify How/When Recall Condition Only one unit is affected by this condition. KMC and the supplier have

was Corrected in Production: confirmed that no other units were affected.

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: NR - NR Planned Owner Notification Date: NR - NR

* NR - Not Reported