OMB Control No.: 2127-0004

Part 573 Safety Recall Report

17V-190

Manufacturer Name: Kia Motors America

Submission Date: MAR 16, 2017 NHTSA Recall No.: 17V-190



Manufacturer Information:

Manufacturer Recall No.: SC146

Manufacturer Name: Kia Motors America

Address: 111 Peters Canyon Road

Irvine CA 92606

Company phone: 800-333-4542

Population:

Number of potentially involved: Estimated percentage with defect: 1 %

Vehicle Information:

Vehicle 1: 2017-2017 Kia Cadenza

Vehicle Type: **Body Style:** Power Train: NR

Descriptive Information: Certain 2017MY Cadenza vehicles. 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. The brake vacuum hose installed on vehicles not yet delivered to dealers and still at the ports will be inspected and replaced, if necessary. The vehicles subject to the recall are those that have been

already delivered to dealers.

Production Dates: JAN 19, 2017 - MAR 06, 2017

VIN Range 1: Begin: End: NR Not sequential

Description of Defect:

Description of the Defect: The brake vacuum hose which connects to the brake booster may have been

incompletely formed during manufacture at the supplier which could result in decreased elasticity of the rubber. Decreased elasticity of the hose may make it susceptible to kinking while normal vacuum is applied to it, which could cause insufficient vacuum to be applied to the connection point to the brake booster, impacting its performance. If this condition occurs, the brake pedal may feel

harder when depressed, resulting in increased braking distance.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Increased braking distance may increase the risk of a crash.

Description of the Cause: N/A

Identification of Any Warning Increased stiffness of brake pedal upon depression that can Occur:

Supplier Identification:

Component Manufacturer

Name: Hwasung R & A Address: 61 Chungyeolro

Yangsansi, Kyungsangnamdo FOREIGN STATES

Country: Korea, Republic of

Chronology:

See attached document titled "2017 MY Cadenza Brake Vacuum Hose 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 inspect the brake vacuum hose to check the lot date and replace if necessary. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed

March 21, 2016.

How Remedy Component Differs The brake vacuum hose is completely formed.

from Recalled Component:

Identify How/When Recall Condition The issue was corrected on the supplier's production line on 12/30/16.

was Corrected in Production:

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date: APR 10, 2017 - APR 10, 2017 Planned Owner Notification Date: APR 17, 2017 - APR 17, 2017

* NR - Not Reported