

Part 573 Safety Recall Report

18V-656

Manufacturer Name : Kia Motors America**Submission Date :** SEP 21, 2018**NHTSA Recall No. :** 18V-656**Manufacturer Recall No. :** SC167**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

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2018-2018 Kia Sorento

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : 2018 model year Kia Sorento vehicles produced from June 28, 2017 thru July 20, 2017.

The recall population was determined based on a review of supplier and vehicle production records. The recalled vehicles may contain an improperly welded bracket that secures the Motor Driven Power Steering (MDPS) steering column assembly to the cowl crossbar. The vehicles subject to this recall 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 : JUN 28, 2017 - JUL 20, 2017

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The bracket that secures the Motor Driven Power Steering (MDPS) steering column assembly to the cowl crossbar was improperly welded due to misalignment of the bracket on the cowl crossbar. As a result, the bracket can detach allowing the steering column to separate from the cowl crossbar causing increased looseness of the steering wheel and possible loss of steering.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loss of steering can increase the risk of a crash.

Description of the Cause : Misalignment of bracket on the cowl crossbar resulting in improper welding of bracket.

Identification of Any Warning that can Occur : Loud clunking noise from the steering column while turning steering wheel.
Increased free play/looseness of steering wheel.

Supplier Identification :

Component Manufacturer

Name : Sewon America, Inc.
Address : 1000 Sewon Blvd
LaGrange GEORGIA 30241
Country : United States

Chronology :

See attached document titled "Sorento MDPS Steering Column Assembly Chronology"

Description of Remedy :

Description of Remedy Program : The recalled part is the cross cowl bar assembly, part number 84410-C6AA0.

All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Kia dealer. Kia will instruct dealers to replace the cross cowl bar assembly with a new one. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed April 10, 2018.

How Remedy Component Differs from Recalled Component : The remedy component has a properly welded bracket.

Identify How/When Recall Condition was Corrected in Production : A certain number of brackets (97) produced on June 27, 2017 by the supplier were improperly welded. Based on both supplier and vehicle production records, those components were installed in vehicles produced from June 28, 2017 thru July 20, 2017.

Recall Schedule :

Description of Recall Schedule : The Dealer Notification is scheduled for October 19, 2018. The Owner Notification is scheduled for October 26, 2018.
Planned Dealer Notification Date : OCT 19, 2018 - OCT 19, 2018

Planned Owner Notification Date : OCT 26, 2018 - OCT 26, 2018

* NR - Not Reported