

# Part 573 Safety Recall Report

## 20V-399

**Manufacturer Name :** Kia Motors America

**Submission Date :** JUL 08, 2020

**NHTSA Recall No. :** 20V-399

**Manufacturer Recall No. :** SC192



### 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 :** 5,385

**Estimated percentage with defect :** 1 %

### Vehicle Information :

**Vehicle 1 :** 2020-2020 Kia Sedona

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** ALL

**Power Train :** GAS

**Descriptive Information :** Some 2020 model year Kia Sedona vehicles manufactured from August 1, 2019 through April 20, 2020.

The recall population was determined by a review of vehicle production records. 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 :** AUG 01, 2019 - APR 20, 2020

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

### Description of Defect :

**Description of the Defect :** The Alternator B + terminal nut ensures that the electrical connection is maintained between the battery wire harness terminal plate and the Alternator B+ terminal. The B+ terminal nut may not have been properly torqued during assembly. If the terminal nut is not properly torqued, it may loosen over time and come off resulting in electrical arcing at the B+ terminal. Electrical arcing can result in a fire.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** A fire increases the risk of injury.

Description of the Cause : Improperly torqued Alternator B+ terminal nut by assembly worker.

Identification of Any Warning N/A  
that can Occur :

## Involved Components :

Component Name 1 : N/A

Component Description : N/A

Component Part Number : N/A

## Supplier Identification :

### Component Manufacturer

Name : N/A

Address : NR

NR

Country : NR

## Chronology :

See attached document titled "2020 Sedona Alternator B+ Terminal 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 and if necessary, properly torque the Alternator B+ terminal nut. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed May 11, 2020.

How Remedy Component Differs from Recalled Component : The remedy component is a properly torqued Alternator B+ terminal nut.

**Identify How/When Recall Condition was Corrected in Production :** New torque inspection procedure added at engine sub assembly line on 3/30/2020 to ensure Alternator B+ terminal nuts properly torqued. Engines manufactured through 3/30/2020 may have been installed in vehicles manufactured through 4/20/2020.

**Recall Schedule :**

**Description of Recall Schedule :** The Dealer Notification is scheduled to begin on August 6, 2020 and the Owner Notification is scheduled for August 14, 2020.

**Planned Dealer Notification Date :** AUG 06, 2020 - AUG 06, 2020

**Planned Owner Notification Date :** AUG 14, 2020 - AUG 14, 2020

\* NR - Not Reported