

# Part 573 Safety Recall Report

# 20V-518

**Manufacturer Name :** Kia Motors America**Submission Date :** NOV 18, 2020**NHTSA Recall No. :** 20V-518**Manufacturer Recall No. :** SC196**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 : 9,443

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2019-2019 Kia Stinger

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

**Descriptive Information :** Certain 2019 model year Kia Stinger vehicles equipped with 3.3L T-GDI engines manufactured from June 21, 2018 through July 9, 2019.

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 : JUN 21, 2018 - JUL 09, 2019

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** An engine compartment fire may occur while driving in the area where the Hydraulic Electronic Control Unit (HECU) is located. [ The exact cause of fire remains unknown. However, it is believed that the electrical circuit within the HECU experiences a short circuit condition that results in excessive current, thereby increasing the risk of an engine compartment fire. ]

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** Fire increases the risk of injury.

**Description of the Cause :** [ Exact cause remains unknown. However, it is believed that an electrical short circuit within the HECU is a possible cause of this condition. ]

**Identification of Any Warning :** Illumination of various warning lights on instrument panel including tire pressure warning light, ABS warning light, MIL warning light, burning/melting

that can Occur : odor, smoke from engine compartment.

## Involved Components :

Component Name 1 : TBD

Component Description : TBD

Component Part Number : TBD

## Supplier Identification :

### Component Manufacturer

Name : TBD

Address : NR

NR

Country : NR

## Chronology :

See attached document titled "2019MY Stinger Engine Compartment Fire 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 install a new fuse kit, which contains two (2) new fuses of 25A instead of 40A, in the electrical junction box, to prevent an over-current condition in HECU's electrical circuit board. 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 : TBD

Identify How/When Recall Condition was Corrected in Production : TBD. However, there have been no similar fire incidents with the 2020MY Stinger.

**Recall Schedule :**

Description of Recall Schedule : [ Follow-Up Notice will be sent to the dealers on November 24, 2020 and to the vehicle owners on November 30, 2020. ]

Planned Dealer Notification Date : NOV 24, 2020 - NOV 24, 2020

Planned Owner Notification Date : NOV 30, 2020 - NOV 30, 2020

\* NR - Not Reported