

# Part 573 Safety Recall Report

# 23V-877

**Manufacturer Name :** Kia America, Inc.**Submission Date :** DEC 21, 2023**NHTSA Recall No. :** 23V-877**Manufacturer Recall No. :** SC291**Manufacturer Information :**

Manufacturer Name : Kia America, Inc.

Address : 111 Peters Canyon Road  
Irvine CA 92606

Company phone : 800-333-4542

**Population :**

Number of potentially involved : 79,812

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2011-2011 Kia Sorento

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

**Descriptive Information :** All 2011 model year Sorento vehicles manufactured at Kia Georgia plant from October 24, 2009 through June 24, 2011 equipped with Theta II 2.4L Multi-Point Injection (MPI) engines that have not had the Knock Sensor Detection System (KSDS) software installed (79,812 units).

The recall population was determined by a review of vehicle production and campaign 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 Customer Care Center or their Kia dealer.

Production Dates : OCT 24, 2009 - JUN 24, 2011

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** An engine compartment fire can occur while driving for many different reasons and depending on the severity of the fire, the identification of the cause can be untraceable. A cause resulting from a manufacturing or design defect has not been identified. As a preventative measure, Kia is conducting this recall to mitigate an unreasonable fire risk due to potential engine damage.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** A fire increases the risk of injury.**Description of the Cause :** Undetermined. However, a fire can occur for various reasons.

Identification of Any Warning that can Occur : Depending on the condition, engine noise, illumination of check engine light, burning smell, or smoke.

## Involved Components :

Component Name 1 : ENGINE ASSY - SUB

Component Description : Sub Engine Assembly

Component Part Number : 21101-2GK00

## Supplier Identification :

### Component Manufacturer

Name : Hyundai Motor Manufacturing Alabama

Address : 700 Hyundai Blvd.  
Montgomery Alabama 36105

Country : United States

## Chronology :

See attached document titled "2011MY Sorento Engine Compartment 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. In an effort to mitigate a potential fire risk, Kia dealers will be instructed to conduct an inspection and if necessary, replace the engine.

As a preventative measure, dealers will also be instructed to install the Knock Sensor Detection System (KSDS) software. Upon installation of the KSDS software, Kia will provide extended warranty coverage for 15 years/150,000 miles, whichever occurs first, for related engine long block assembly repairs.

Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed May 10, 2022.

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : N/A

## Recall Schedule :

Description of Recall Schedule : The planned dealer notification begin and end date is February 7, 2024.  
The planned owner notification begin and end date is February 9, 2024.

Planned Dealer Notification Date : FEB 07, 2024 - FEB 07, 2024

Planned Owner Notification Date : FEB 09, 2024 - FEB 09, 2024

\* NR - Not Reported