

Part 573 Safety Recall Report

23V-027

Manufacturer Name : Kia America, Inc.**Submission Date :** JAN 25, 2023**NHTSA Recall No. :** 23V-027**Manufacturer Recall No. :** SC261**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 : 34

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2022-2022 Kia Sorento Plug-In Hybrid (PHEV)

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : HYBRID ELECTRIC

Descriptive Information : Certain 2022 model year Sorento Plug-In (PHEV) vehicles manufactured from April 12, 2022 to April 26, 2022.

The recall population was determined by a review of Kia vehicle production and supplier 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 : APR 12, 2022 - APR 26, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Due to a manufacturing issue at the supplier, the fuel tank may have been improperly molded at the seam. An improperly molded fuel tank can result in a fuel leak.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A fuel leak in the presence of an external ignition source increases the risk of a fire.

Description of the Cause : Improperly molded fuel tank seam

Identification of Any Warning that can Occur : Fuel smell and/or leak

Involved Components :

Component Name 1 : Tank Assy-Fuel

Component Description : Fuel Tank Assembly

Component Part Number : 31150-P4800

Supplier Identification :

Component Manufacturer

Name : TI Automotive

Address : 51, 3gongdan 3-ro, Seobuk-gu,
Chungcheongnam-do Cheonan-si Foreign States 31093

Country : Korea, Republic of

Chronology :

See attached document titled "2022MY Sorento Plug-In Hybrid Fuel Tank 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. Kia will instruct dealers to inspect and, if necessary, replace the fuel tank with a new one. 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 : The remedy component is a properly molded fuel tank.

Identify How/When Recall Condition was Corrected in Production : Improper molding of the fuel tank at the supplier occurred from 4/7/2022 to 4/9/2022. The molding processes were corrected in production at the supplier on 4/10/2022. The recalled component may have been installed in the subject vehicles produced from 4/12/2022 to 4/26/2022. Model year 2022 Sorento PHEV vehicles produced after 4/26/2022 were equipped with a properly molded fuel tank.

Recall Schedule :

Description of Recall Schedule : The Dealer Notification is scheduled to begin and end on March 16, 2023 and the Owner Notification is scheduled to begin and end on March 22, 2023.

Planned Dealer Notification Date : MAR 16, 2023 - MAR 16, 2023

Planned Owner Notification Date : MAR 22, 2023 - MAR 22, 2023

* NR - Not Reported