

Part 573 Safety Recall Report

22V-447

Manufacturer Name : Kia Motors America**Submission Date :** JUN 23, 2022**NHTSA Recall No. :** 22V-447**Manufacturer Recall No. :** SC241**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 : 17,199

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2021-2022 Kia Sorento Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : HYBRID ELECTRIC

Descriptive Information : All 2021 model year and certain 2022 model year Sorento Hybrid vehicles manufactured from September 2, 2020 through May 18, 2022. (12,346 vehicles)
The recall population was determined by a review of vehicle production and supplier records, including those previously involved in Recall 22V127. As a result, this recall supersedes Recall 22V127. 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 : SEP 02, 2020 - MAY 18, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential

Vehicle 2 : 2022-2022 Kia Sorento Plug-in Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : HYBRID ELECTRIC

Descriptive Information : Certain 2022 model year Sorento Plug-in Hybrid vehicles manufactured from June 29, 2021 through May 16, 2022. 17,199 (4,853 vehicles)
The recall population was determined by a review of vehicle production and supplier records, including those previously involved in Recall 22V127. As a result, this recall supersedes Recall 22V127. 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 29, 2021 - MAY 16, 2022

VIN Range 1 : Begin : NR End : NR

 Not sequential

Description of Defect :

Description of the Defect : The front driver and passenger-side seatbelts in the subject vehicles contain pyrotechnic-type pretensioners that may deploy abnormally due to over pressurization of the pretensioner pipe during certain crashes.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An abnormal pretensioner deployment could cause metal fragments to enter the vehicle occupant compartment increasing the risk of injury.

Description of the Cause : The cause of the abnormal seatbelt pretensioner deployment is due to over pressurization of the pretensioner pipe during certain crashes.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : S/BELT ASSY-FR LH

Component Description : Seatbelt assembly w/pretensioner, driver side

Component Part Number : 88810-P4500

Component Name 2 : S/BELT ASSY-FR RH

Component Description : Seatbelt assembly w/pretensioner, passenger side

Component Part Number : 88820-P4500

Supplier Identification :**Component Manufacturer**

Name : Samsung

Address : Jungdong St, 62-30,

Seongsan-Gu, Gyeongsangnam-do Changwon Foreign States 51533

Country : Korea, Republic of

Chronology :

See attached document titled "2021-2022MY Sorento Hybrid and 2022MY Sorento Plug-in Hybrid Seatbelt

Pretensioner 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 to have both the driver and front passenger-side seatbelt pretensioners' micro gas generator and delivery pipe secured with a cap to prevent potential abnormal deployment. 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 front seatbelt pretensioners' micro gas generator and delivery pipe are secured with a cap.

Identify How/When Recall Condition was Corrected in Production : A vent hole was added to the front seatbelt pretensioners' delivery pipe installed in 2022MY Sorento Hybrid and Plug-in Hybrid vehicles produced beginning on May 24, 2022. 2022MY Sorento Hybrid vehicles produced from May 19, 2022 through May 23, 2022 and Sorento Plug-in Hybrid vehicles produced from May 17, 2022 through May 23, 2022 are being repaired at the ports before delivery to Kia dealers and thus are not within the scope of this recall.

Recall Schedule :

Description of Recall Schedule : The dealer notice was already posted to the Kia dealer portal on June 22, 2022 and will be in the U.S. mail by June 28, 2022. The owner notices will be mailed on or before August 19, 2022.

Planned Dealer Notification Date : JUN 23, 2022 - JUN 28, 2022

Planned Owner Notification Date : AUG 19, 2022 - AUG 19, 2022

* NR - Not Reported