

Part 573 Safety Recall Report

23V-610

Manufacturer Name : Kia America, Inc.**Submission Date :** AUG 31, 2023**NHTSA Recall No. :** 23V-610**Manufacturer Recall No. :** SC280**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 : 144,979

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2022-2023 Kia Sorento

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2022-2023 model year Sorento vehicles manufactured from December 14, 2021 through July 31, 2023 (107,891 units).

The recall population was determined by a review of 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 Consumer Assistance Center or their Kia dealer.

Production Dates : DEC 14, 2021 - JUL 31, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2023 Kia Sorento Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : HYBRID ELECTRIC

Descriptive Information : Certain 2022-2023 model year Sorento Hybrid vehicles manufactured from September 13, 2021 through June 22, 2023 (28,816 units).

The recall population was determined by a review of 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 Consumer Assistance Center or their Kia dealer.

Production Dates : SEP 13, 2021 - JUN 22, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2022-2023 Kia Sorento Plug-In Hybrid (PHEV)

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : HYBRID ELECTRIC

Descriptive Information : Certain 2022-2023 model year Sorento Plug-in Hybrid vehicles manufactured from September 7, 2021 through June 13, 2023 (8,272 units).

The recall population was determined by a review of 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 Consumer Assistance Center or their Kia dealer.

Production Dates : SEP 07, 2021 - JUN 13, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Noncompliance :

Description of the Noncompliance : The rearview camera assembly may break in the area of its mounting clips, allowing the camera to fall out of position and improperly display the area behind the vehicle while in reverse. As a result, the subject vehicles fail to comply with the rear visibility requirements of Federal Motor Vehicle Safety Standard 111.

FMVSS 1 : 111 - Rear visibility

FMVSS 2 : NR

Description of the Safety Risk : A rearview camera that does not display what is behind the vehicle increases the risk of crash.

Description of the Cause : The rearview camera housing may break due to excessive stiffness of the mounting clip material.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : UNIT ASSY-REAR VIEW CAMERA

Component Description : Rearview Camera Unit Assembly

Component Part Number : 99240-P2000

Component Name 2 : UNIT ASSY-REAR VIEW CAMERA

Component Description : Rearview Camera Unit Assembly

Component Part Number : 99240-P2100

Supplier Identification :

Component Manufacturer

Name : Hyundai Mobis

Address : 95 Sayang 2-gil, Munbaek-myeon
Chungcheongbuk-do Jincheon-gun Foreign States 27862

Country : Korea, Republic of

Chronology :

See attached document titled "2022-2023MY Sorento, Sorento Hybrid & Sorento Plug-in Hybrid Rearview Camera".

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 dealers will inspect the rearview camera assembly and, if necessary, replace the camera housing with an improved 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 rearview camera housing has been strengthened by adding stiffening ribs in the area of its housing mounting clips.

Identify How/When Recall Condition was Corrected in Production : The strengthened rearview camera housing was applied to vehicle production on 8/1/2023 for the Sorento vehicles, on 6/23/2023 for the Sorento Hybrid vehicles, and on 6/14/2023 for Sorento Plug-in Hybrid vehicles.

Recall Schedule :

Description of Recall Schedule : The dealer notification is scheduled for 10/24/2023 and the owner notification is scheduled for 10/27/2023.

Planned Dealer Notification Date : OCT 24, 2023 - OCT 24, 2023

Planned Owner Notification Date : OCT 27, 2023 - OCT 27, 2023

* NR - Not Reported