

# Part 573 Safety Recall Report

# 23V-236

**Manufacturer Name :** Kia America, Inc.**Submission Date :** MAR 31, 2023**NHTSA Recall No. :** 23V-236**Manufacturer Recall No. :** SC266**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 : 51,568

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2022-2023 Kia Carnival

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : All 2022 model year and certain 2023 model year Carnival vehicles manufactured from January 4, 2021 through February 22, 2023. 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 Customer Care Center or their Kia dealer.

Production Dates : JAN 04, 2021 - FEB 22, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : [ The power sliding door (PSD) auto-reverse feature in the subject vehicles is a supplemental feature and may not activate in all situations. Kia has become aware of a small number of injuries during closure of the PSD. Although a cause related to a manufacturing or design issue has not been identified, Kia believes the cause of injuries may be associated with customers' unawareness that the PSD is closing. As a result, Kia is conducting this recall in an effort to increase customers' awareness that the PSD is closing in order to mitigate the risk of injury. ]

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Contact between the PSD and a vehicle occupant during closure can increase the risk of injury.

Description of the Cause : None identified.

Identification of Any Warning None  
that can Occur :

## Involved Components :

Component Name 1 : CONTROL MODULE ASSY-POWER SLIDING DOOR

Component Description : Power Sliding Door Control Module Assembly

Component Part Number : 83870-R0002

Component Name 2 : CONTROL MODULE ASSY-POWER SLIDING DOOR

Component Description : Power Sliding Door Control Module Assembly

Component Part Number : 83870-R0003

Component Name 3 : CONTROL MODULE ASSY-POWER SLIDING DOOR

Component Description : Power Sliding Door Control Module Assembly

Component Part Number : 83870-R0004

## Supplier Identification :

### Component Manufacturer

Name : STRATTEC Power Access Systems

Address : 2998 Dutton Rd.

Auburn Hills Michigan 48326

Country : United States

## Chronology :

See attached document titled "2022-2023MY Carnival Power Sliding Door 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 reprogram the power sliding door control module with an updated software that adds two (2) warning chimes when the power sliding door begins to open or close. The updated software will also change the door speed to move more slowly as the door approaches its latching point. 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 has updated power sliding door software.

Identify How/ When Recall Condition was Corrected in Production : The updated power sliding door control module software was applied to 2023MYCarnival vehicles that were manufactured beginning on March 1, 2023. Model year 2023 Carnival vehicles produced from February 23, 2023 to February 28, 2023 received the updated software prior to being distributed to Kia dealers and thus are not within the scope of this action.

## Recall Schedule :

Description of Recall Schedule : Dealer notification is scheduled to begin and end on April 6, 2023 and the Owner notification is scheduled to begin and end on April 28, 2023.

Planned Dealer Notification Date : APR 06, 2023 - APR 06, 2023

Planned Owner Notification Date : APR 28, 2023 - APR 28, 2023

\* NR - Not Reported