

Part 573 Safety Recall Report

21V-908

Manufacturer Name : Kia Motors America**Submission Date :** NOV 19, 2021**NHTSA Recall No. :** 21V-908**Manufacturer Recall No. :** SC221**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 : 2,956

Estimated percentage with defect : 12 %

Vehicle Information :

Vehicle 1 : 2022-2022 Kia Carnival

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2022 model year Carnival vehicles manufactured from 7/28/2021 through 10/14/2021.

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 : JUL 28, 2021 - OCT 14, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Certain plastic holders inside the release actuator within the passenger side power sliding door remote controller assembly may have been manufactured out of specification by the supplier. As a result, binding between the drum and holder can cause the latch to intermittently stick in the open position. If the latch becomes stuck in the open position, the passenger side power sliding door will not latch, and the door can open while driving, increasing the risk of injury.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An unlatched passenger side power sliding door can open while driving,

Description of the Safety Risk : increasing the risk of injury.

Description of the Cause : Out of specification plastic holder inside the release actuator.

Identification of Any Warning that can Occur : Four (4) audible alert chimes and illumination of the door-ajar warning on the instrument cluster when the power sliding door does not close properly even when the vehicle is stationary. If the driver ignores the warnings and drives the vehicle in this condition at speeds higher than approximately 6 mph, an additional continuous audible door-ajar ringing sound will occur, and the door-ajar warning remains illuminated with an additional flashing red graphic.

Involved Components :

Component Name 1 : Remote Controller Assy

Component Description : Remote Controller Assy, RR Door, RH

Component Part Number : 814C2-R0100

Supplier Identification :

Component Manufacturer

Name : Daedong Door Co. (Songdo Plant)

Address : 64, Cheomdan-daero 124 beon-gil,
Yeonsu-gu Incheon Foreign States 21991

Country : Korea, Republic of

Chronology :

See attached document titled "2022MY Carnival Passenger Side 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 replace the passenger side power sliding door release actuator's drum and holder as a pair in the remote controller assembly with new ones. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed May 11, 2020.

How Remedy Component Differs from Recalled Component : The remedy component has a plastic holder that is manufactured according to specification.

Identify How/When Recall Condition was Corrected in Production : The injection mold for the plastic holder was corrected in production at the supplier on 9/2/21. Vehicles produced beginning on 10/27/21 were equipped with a remote controller assembly containing a corrected plastic holder.

The remote controller assemblies potentially containing the out of specification plastic holders were installed in the subject vehicles produced from 7/28/21 through 10/26/21. All affected vehicles produced from 10/15/21 through 10/26/21 were held at the port and will be remedied before wholesale to dealer. This recall thus excludes vehicles produced from 10/15/21 through 10/26/21.

Recall Schedule :

Description of Recall Schedule : The Dealer Notification is scheduled to begin and end on December 9, 2021; and the Owner Notification will begin and end on December 16, 2021.

Planned Dealer Notification Date : DEC 09, 2021 - DEC 09, 2021

Planned Owner Notification Date : DEC 16, 2021 - DEC 16, 2021

* NR - Not Reported