

Part 573 Safety Recall Report

21V-277

Manufacturer Name : Kia Motors America**Submission Date :** APR 21, 2021**NHTSA Recall No. :** 21V-277**Manufacturer Recall No. :** SC211**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 : 2,744

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2022-2022 Kia Carnival

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2022 model year Kia Carnival vehicles manufactured from January 27, 2021 through March 25, 2021.

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

Production Dates : JAN 27, 2021 - MAR 25, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The assembly jig for the MPI fuel rail was improperly adjusted by the supplier which could result in damage to the plastic fuel rail tube. A damaged plastic fuel rail tube can cause fuel to leak. Leaking fuel increases the risk of fire.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Leaking fuel can increase the risk of fire**Description of the Cause :** Improperly adjusted MPI fuel rail assembly jig**Identification of Any Warning** Leaking fuel and/or fuel smell

that can Occur :

Involved Components :

Component Name 1 : MPI Fuel Rail

Component Description : Same as above

Component Part Number : 35304-3NGC0

Supplier Identification :

Component Manufacturer

Name : Dongbo

Address : 646, Biryu-Dero, Namdong-Gu

Incheon Foreign States 21626

Country : Korea, Republic of

Chronology :

See attached document titled "2022MY Carnival MPI Fuel Rail 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 the MPI fuel rail inspected to determine whether the fuel rail falls within the affected supplier lot production range (1/20/2021—2/15/2021). If the lot number on the MPI fuel rail falls within the affected range, the MPI fuel rail will be replaced with a new one. 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 was produced with a properly adjusted assembly jig.

Identify How/When Recall Condition was Corrected in Production : The supplier's assembly jig setting was corrected on February 15, 2021. 2022MY Carnival vehicles produced beginning March 26, 2021 and sold in the U.S. were equipped with MPI fuel rails that were produced with a properly adjusted assembly jig.

Recall Schedule :

Description of Recall Schedule : The dealer notification is scheduled for April 22, 2021 and the owner notification is scheduled for April 30, 2021.

Planned Dealer Notification Date : APR 22, 2021 - APR 22, 2021

Planned Owner Notification Date : APR 30, 2021 - APR 30, 2021

* NR - Not Reported