



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V232

Manufacturer Name: Kia America, Inc.

Submission Date: Apr 10, 2026

NHTSA Recall No.: 26V232

Manufacturer Recall No.: SC368

Manufacturer Information

Population

Manufacturer Name: Kia America, Inc.

Address: 111 Peters Canyon Road
Irvine CA, 92606

Total number of potentially involved: 141,032

Estimated percentage with defect: 1%

Vehicle Information

Vehicle 1: 2022-2026 KIA CARNIVAL

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 04, 2021 - Nov 20, 2025

Number of potentially involved: 141,032

Descriptive Information:

All 2022-2024 model year and certain 2025-2026 model year Carnival vehicles manufactured from January 4, 2021 to November 20, 2025.

The recall population was determined by a review of Kia engine and 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.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Due to a suspected production deviation, the high pressure cross over fuel pipe nuts may loosen over time, resulting in a fuel leak.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

A fuel leak in the presence of an ignition source increases the risk of a fire, thereby increasing the risk

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of injury.

Description of the cause:

A deviation in production is suspected.

Identification of any warning that can occur:

Fuel smell and/or illumination of the check engine light

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Usui International Korea Co., Ltd.

Address: #B180, GIDC, 43, Iljik-ro,
Gyeonggi-do
Gwangmyeong-si Foreign States, 14353

Country: Korea, Republic Of

Involved Components

Component Name 1: PIPE-CROSS OVER

Component Description: Cross Over Pipe

Component Part Number: 35307-3NGA0

Chronology

See attached document titled "2022-2026MY Carnival High Pressure Cross Over Fuel Pipe Chronology"

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, Repair, Replace

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Consumer Advisories: Do Not Drive Park Outside

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 inspect the high-pressure cross over pipe for a fuel leak. If a leak is identified, dealers will replace the high-pressure cross over pipe with a new one. If no leak is identified, dealers will securely fasten the high-pressure cross over pipe nuts. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed May 1, 2024.

How remedy component differs from recalled component:

The remedy component is securely fastened.

Identify how/when recall condition was corrected in production:

The cross over pipe nut torque specification was updated in the engine production line on November 19, 2024. The recall scope vehicles include all 2022–2025MY Carnival vehicles produced on or before November 19, 2024, and certain 2025–2026 MY Carnival vehicles produced on or before November 20, 2025 equipped with engines produced before November 19, 2024.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

Recall Schedule

Description of recall schedule:

The planned dealer notification begin and end date is April 13, 2026. The planned owner notification begin and end date is June 2, 2026.

Planned Dealer Notification Date: Apr 13, 2026 - Apr 13, 2026 No Dealers

Planned Interim Owner Notification Date: No Owners

Planned Remedy Owner Notification Date: Jun 02, 2026 - Jun 02, 2026 Phased Recall

Date when VIN will be searchable: Apr 24, 2026