

# Part 573 Safety Recall Report

## 22V-304

**Manufacturer Name :** Kia Motors America**Submission Date :** MAY 11, 2022**NHTSA Recall No. :** 22V-304**Manufacturer Recall No. :** SC235**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 : 30

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2021-2022 Kia Rio

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

**Descriptive Information :** Certain 2021-2022 model year Rio vehicles manufactured from September 8, 2021 through February 21, 2022. (6 vehicles)

The recall population was determined by a review of specific VINs with traceability of the issue identified by 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 : SEP 08, 2021 - FEB 21, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2021-2022 Kia Forte

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2021-2022 model year Forte vehicles manufactured from May 28, 2021 through March 8, 2022. (24 vehicles)

The recall population was determined by a review of specific VINs with traceability of the issue identified by 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 : MAY 28, 2021 - MAR 08, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

## Description of Defect :

Description of the Defect : The lower steering column u-joint bolt in certain vehicles did not receive proper tightening torque by the supplemental wrench during vehicle assembly. An improperly tightened lower steering column u-joint bolt may loosen over time, [in the worst case scenario can lead to a detachment of the steering column from the steering rack,] resulting in a loss of steering control.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A loss of steering control increases the risk of a crash.

Description of the Cause : Improperly tightened lower steering column u-joint bolt during vehicle assembly.

Identification of Any Warning that can Occur : Squeaking and/or rattling noise from steering column.

## Involved Components :

Component Name 1 : Bolt

Component Description : Lower Steering Column U-Joint Bolt

Component Part Number : 56415-L1000

**Supplier Identification :****Component Manufacturer**

Name : Kia Mexico

Address : Boulevard Kia N. 777

Pesquería Nuevo Leon Foreign States 66679

Country : Mexico

**Chronology :**

See attached document titled "2021-2022MY Rio and Forte Lower Steering Column U-Joint Bolt 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 be instructed to tighten the lower steering column u-joint bolt to the correct specification. 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 lower column steering u-joint bolt will be torqued to the correct specification.

Identify How/When Recall Condition was Corrected in Production : The supplemental torque wrench with the improper torque specification was not used on any 2022 model year Rio or Forte vehicles produced as of March 9, 2022.

**Recall Schedule :**

Description of Recall Schedule : The Dealer Notification will begin and end on May 19, 2022. The Owner Notification will begin and end on May 27, 2022.

Planned Dealer Notification Date : MAY 19, 2022 - MAY 19, 2022

Planned Owner Notification Date : MAY 27, 2022 - MAY 27, 2022

\* NR - Not Reported