

# Part 573 Safety Recall Report

# 24V-244

**Manufacturer Name :** Kia America, Inc.

**Submission Date :** APR 01, 2024

**NHTSA Recall No. :** 24V-244

**Manufacturer Recall No. :** SC306



## 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 :** 215

**Estimated percentage with defect :** 1 %

## Vehicle Information :

**Vehicle 1 :** 2023-2023 Kia Forte

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** ALL

**Power Train :** GAS

**Descriptive Information :** Certain 2023 model year Forte vehicles manufactured from April 12, 2023 through May 8, 2023.

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 :** APR 12, 2023 - MAY 08, 2023

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** Due to a supplier manufacturing error, one of the joint connection points of the right front lower control arm (LCA) to the vehicle's crossmember may have been improperly welded. Over time, an improperly welded joint can fatigue and break causing a partial separation of the LCA from the vehicle's crossmember.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** If partial separation occurs, the vehicle's front toe angle may change impacting the vehicle's steering, thereby increasing the risk of a crash.

**Description of the Cause :** Improperly welded joint by supplier.

Identification of Any Warning that can Occur : None.

## Involved Components :

Component Name 1 : ARM COMPLETE-FR LWR, RH

Component Description : Right front lower control arm assembly

Component Part Number : 54501-F2AA0

## Supplier Identification :

### Component Manufacturer

Name : Donghee Mexico

Address : Carretera Pesqueria-Los Ramones Km 13-15  
Localidad La Arena, Nuevo Leon Pesqueria Foreign States 66679

Country : Mexico

## Chronology :

See attached document titled "2023MY Forte Right Front Lower Control Arm 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. Kia dealers will be instructed to replace the right front lower control arm with a new one. Until the remedy is completed, customers will be instructed not to drive their vehicle and to make arrangements with Kia Roadside Assistance to have the vehicle towed to a Kia dealer for repair. 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 properly welded joints.

**Identify How/When Recall Condition was Corrected in Production :** The 2023MY Forte vehicles produced beginning on 6/8/2023 are equipped with right front lower control arms that were properly welded. Certain 2023MY Forte vehicles produced from 5/9/2023 through 6/7/2023 with improperly welded right front LCA were previously included in Recall 23V649.

## Recall Schedule :

**Description of Recall Schedule :** The planned dealer notification begin and end date is April 12, 2024. The planned owner notification begin and end date is April 17, 2024.

**Planned Dealer Notification Date :** APR 12, 2024 - APR 12, 2024

**Planned Owner Notification Date :** APR 17, 2024 - APR 17, 2024

\* NR - Not Reported