

Part 573 Safety Recall Report

22V-906

Manufacturer Name : Kia America, Inc.

Submission Date : DEC 08, 2022

NHTSA Recall No. : 22V-906

Manufacturer Recall No. : SC259



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 : 939

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 October 21, 2022 to November 7, 2022 at Kia Mexico.

The recall population was determined by a review of Kia 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 Customer Care Center or their Kia dealer.

Production Dates : OCT 21, 2022 - NOV 07, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : Due to a manufacturing issue at the supplier, the front left steering knuckle in the subject vehicles may have been cast improperly. An improperly cast knuckle can fracture and may result in the loss of steering control.

FMVSS 1 : NR

FMVSS 2 : NR

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

Description of the Cause : Improper casting of front left steering knuckle.

Identification of Any Warning None
that can Occur :

Involved Components :

Component Name 1 : KNUCKLE-FRONT AXLE, LH

Component Description : Front Left Steering Knuckle

Component Part Number : 51715-F2000

Supplier Identification :

Component Manufacturer

Name : Hyundai Mobis Mexico

Address : Carretera Libre Estatal Pesqueria

Los Ramones KM 13-15 Localidad La Arena Pesquería, Nuevo Leon Foreign States 66679

Country : Mexico

Chronology :

See attached document titled "2023MY Forte Front Left Steering Knuckle 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 will instruct dealers to inspect the production lot number on the front left steering knuckle. If the knuckle is identified as being part of the affected production lot, the knuckle 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 10, 2022.

How Remedy Component Differs from Recalled Component : Properly cast front left steering knuckle

Identify How/When Recall Condition was Corrected in Production : Improper casting of the front left steering knuckle at the supplier occurred for one (1) lot manufactured on May 13, 2022. The correct processes for casting resumed at the supplier on May 14, 2022. The recalled component may have been installed in certain 2023MY Forte vehicles produced through November 7, 2022. Model year 2023 Forte vehicles produced after November 7, 2022 are equipped with a properly cast front left steering knuckle.

Recall Schedule :

Description of Recall Schedule : The dealer notification is scheduled to begin and end on December 13, 2022; and the owner notification is scheduled to begin and end on January 12, 2023.

Planned Dealer Notification Date : DEC 13, 2022 - DEC 13, 2022

Planned Owner Notification Date : JAN 12, 2023 - JAN 12, 2023

* NR - Not Reported