

Part 573 Safety Recall Report

24V-214

Manufacturer Name : Kia America, Inc.

Submission Date : MAR 26, 2024

NHTSA Recall No. : 24V-214

Manufacturer Recall No. : SC303



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 : 427,407

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2024 Kia Telluride

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : All 2020-2023 model year and certain 2024 model year Telluride vehicles manufactured from January 9, 2019 through October 19, 2023 (427,407 units).

The recall population was determined by a review of vehicle and supplier 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.

Production Dates : JAN 09, 2019 - OCT 19, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The intermediate shaft and right front driveshaft may not be fully engaged due to suspected improper assembly by the supplier. Over time, partial engagement can cause damage to the intermediate shaft splines. Damaged shaft splines may result in unintended vehicle movement while in Park if the parking brake is not engaged.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Unintended vehicle movement increases the risk of a crash.

Description of the Cause : Partial engagement due to suspected improper assembly by the supplier.

Identification of Any Warning that can Occur : Grinding noise and/or reduced motive power.

Involved Components :

Component Name 1 : BEARING BRACKET & SHAFT ASSEMBLY

Component Description : Bearing Bracket & Shaft Assembly

Component Part Number : 2020-2022MY: 49560-C5430 (2WD) / 49560-C5480 (4WD)

Component Name 2 : BEARING BRACKET & SHAFT ASSEMBLY

Component Description : Bearing Bracket & Shaft Assembly

Component Part Number : 2023-2024MY: 49560-S9420 (2WD) / 49560-S9480 (4WD)

Supplier Identification :

Component Manufacturer

Name : Mobis Alabama, LLC

Address : 7001 Kia Pkwy

West Point Georgia 31833

Country : United States

Chronology :

See attached document titled "2020-2024MY Telluride Driveshaft Assembly 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 install updated Electronic Parking Brake (EPB) software to automatically engage the EPB to prevent unintended vehicle movement when the gear shifter is in the "P" (Park) position and the engine is turned off, or when the vehicle is stopped in any gear shifter position and the driver's door opens. [If, after installation of the EPB software, damage to the intermediate shaft is found, Kia will replace it.]

To prevent any unintended vehicle movement prior to completion of this recall, Kia advises vehicle owners to move the gear shifter in the "P" (Park) position and always manually engage the EPB prior to exiting the vehicle.

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 : N/A

Identify How/When Recall Condition was Corrected in Production : 2024MY Telluride vehicles manufactured beginning on 10/20/2023 are equipped with a driveshaft assembly inspected with an additional computer vision process at the supplier to ensure the driveshaft assembly is fully engaged.

Recall Schedule :

Description of Recall Schedule : The planned dealer notification begin and end date is May 13, 2024. The planned owner notification begin date is May 15, 2024, and end date is May 17, 2024.

Planned Dealer Notification Date : MAY 13, 2024 - MAY 13, 2024

Planned Owner Notification Date : MAY 15, 2024 - MAY 17, 2024

* NR - Not Reported