

Part 573 Safety Recall Report

22V-626

Manufacturer Name : Kia America, Inc.

Submission Date : FEB 15, 2023

NHTSA Recall No. : 22V-626

Manufacturer Recall No. : SC247



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 : 36,417

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2022 Kia Telluride

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2020-2022 model year Telluride vehicles manufactured from January 9, 2019 to August 12, 2022 equipped with a Genuine Kia 4-pin tow hitch harness accessory supplied by Mobis Parts America.

The recall population was determined by a review of vehicle production and part sales records. Kia installed the 4-pin tow hitch harness as a port-installed option (PIO) for the 2020MY Telluride. The 4-pin tow hitch harness was discontinued as a port-installed option at the end of the 2020MY Telluride production. Kia installed a 7-pin tow hitch harness as a PIO beginning with the 2021MY Telluride. A total of 27,744 model year 2020 Telluride vehicles are equipped with a port-installed 4-pin tow hitch harness. Based on parts sales data, a total of 8,673 4-pin tow hitch harnesses were sold to Kia dealers for potential installation as a dealer installed option (DIO). Although exact VINs are unknown, these DIOs could have been installed in a 2020-2022MY Telluride vehicle. 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 : JAN 09, 2019 - AUG 12, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : A fire may occur in the area of the tow hitch harness module while driving or while the vehicle is parked with the ignition off. Foreign material and moisture contamination on the tow hitch harness module printed circuit board (PCB) may result in an electrical short circuit, thereby increasing the risk of a tow hitch harness module fire.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A fire increases the risk of injury

Description of the Cause : [[Moisture contamination on the tow hitch harness module printed circuit board (PCB) caused by water intrusion at the 4-pin connector of the tow hitch harness module.]]

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : TOW HITCH HARNESS

Component Description : TOW HITCH HARNESS (4-pin)

Component Part Number : S9F67-AC000

Component Name 2 : TOW HITCH HARNESS

Component Description : TOW-HITCH HARNESS (4-pin)

Component Part Number : S9F67-AC001

Supplier Identification :**Component Manufacturer**

Name : Mobis Parts America

Address : 10550 Talbert Avenue

Fountain Valley California 92708
Country : United States

Chronology :

See attached document titled "2020-2022MY Telluride Tow Hitch Harness 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 inspect the tow hitch harness assembly and replace if necessary. In addition, dealers will install a new fuse with a different capacity to address the fire risk while vehicle is in operation or parked and will install a wiring harness extension to prevent moisture intrusion into the tow hitch module. Customers are advised to park their vehicle outside and away from structures until the recall repair is conducted.]]

[Kia will notify certain 2020-2022MY Telluride owners regardless of whether their vehicle was equipped with 4-pin or 7-pin tow hitch harness as a PIO in effort to capture those vehicles that may have had a 4-pin trailer tow harness installed as a dealer installed option.

Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed May 10, 2022.]

Kia dealers have been advised not to sell the 4-pin tow hitch harness and to return any unsold harnesses to Kia America.

How Remedy Component Differs from Recalled Component : [[The final remedy component has a different capacity fuse and a wiring harness extension.]]

Identify How/When Recall Condition was Corrected in Production : The 4-pin tow hitch harness was discontinued as a port-installed option (PIO) beginning with the 2021MY Telluride. Beginning with the 2021MY Telluride, only the 7-pin tow hitch harness was installed as a PIO.

Recall Schedule :

Description of Recall Schedule : The dealer notification is scheduled to start and end on October 10, 2022

and the owner notification is scheduled to begin and end on October 14, 2022.

Planned Dealer Notification Date : OCT 10, 2022 - OCT 10, 2022

Planned Owner Notification Date : OCT 14, 2022 - OCT 14, 2022

* NR - Not Reported