

Part 573 Safety Recall Report

24V-077

Manufacturer Name : Kia America, Inc.

Submission Date : FEB 07, 2024

NHTSA Recall No. : 24V-077

Manufacturer Recall No. : SC296



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 : 2,872

Estimated percentage with defect : 3 %

Vehicle Information :

Vehicle 1 : 2024-2024 Kia Telluride

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : GAS

Descriptive Information : Certain 2024 model year Telluride vehicles manufactured from October 1, 2023 through December 6, 2023.

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 : OCT 01, 2023 - DEC 06, 2023

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The engine valve springs may break while driving due to fatigue cracking as a result of damage to the springs during manufacture by the supplier. A broken valve spring may result in a loss of motive power. In rare cases, a hole in the engine block may occur due to a broken valve entering the combustion chamber.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A loss of motive power increases the risk of a crash. A hole in the engine block increases the risk of a fire.

Description of the Cause : Fatigue cracking due to damage to the valve spring during manufacture by the supplier.

Identification of Any Warning that can Occur : Abnormal engine noise, check engine light illumination, and engine running rough.

Involved Components :

Component Name 1 : SPRING-VALVE

Component Description : Valve Spring

Component Part Number : 22221-3L310

Supplier Identification :

Component Manufacturer

Name : Daewonkangup

Address : 63 Hamansandan 5-gil, Gunbuk-myeon,
Gyeongsangnam-do Haman-gun Foreign States 52601

Country : Korea, Republic of

Chronology :

See attached document titled "2024MY Telluride Engine Valve Spring 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 replace the engine sub-assembly. 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 engine sub-assembly contains valve springs that are not damaged and thus not susceptible to fatigue cracking.

Identify How/When Recall Condition was Corrected in Production : Engines installed in vehicles produced beginning on 12/11/2023 contain valves springs that were not damaged during manufacture and thus not susceptible to fatigue cracking. Vehicles produced from 12/7/2023 through 12/10/2023 that may be equipped with the recall component will be repaired at the plant before distribution to dealers. As a result, vehicles produced after 12/6/2023 are not included in the recall scope.

Recall Schedule :

Description of Recall Schedule : The dealer notification begin and end date is February 12, 2024. The owner notification begin and end date is April 5, 2024.

Planned Dealer Notification Date : FEB 12, 2024 - FEB 12, 2024

Planned Owner Notification Date : APR 05, 2024 - APR 05, 2024

* NR - Not Reported