

Part 573 Safety Recall Report

25V-115

Manufacturer Name : Kia America, Inc.

Submission Date : FEB 21, 2025

NHTSA Recall No. : 25V-115

Manufacturer Recall No. : SC337



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 : 342

Estimated percentage with defect : 4 %

Vehicle Information :

Vehicle 1 : 2025-2025 Kia EV9

Vehicle Type : LIGHT VEHICLES

Body Style : ALL

Power Train : HYBRID ELECTRIC

Descriptive Information : Certain 2025 model year Kia EV9 vehicles manufactured from October 11, 2024 through December 19, 2024 equipped with dual-motor e-AWD (All Wheel Drive) at Kia Georgia. (342 units).

The recall population was determined by a review of supplier and Kia vehicle 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 11, 2024 - DEC 19, 2024

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with a front and rear gear drive unit (GDU), each containing a drive motor that powers its respective axle. Due to a supplier welding error in a certain production lot, the motor shaft inside the rear GDU may become damaged, resulting in reduced acceleration and motive power.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loss of motive power increases the risk of a crash.

Description of the Cause : Welding error by the supplier.

Identification of Any Warning that can Occur : Abnormal driveline noise and illumination of "Check AWD/4WD" warning message.

Involved Components :

Component Name 1 : MOTOR-GEAR DRIVE UNIT ASSY, RR

Component Description : Rear Gear Drive Unit Assembly

Component Part Number : 44000-18MD2

Supplier Identification :

Component Manufacturer

Name : Mobis N. America Electrified Powertrain

Address : 100 Mobis Rd.

Richmond Hill Georgia 31324

Country : United States

Chronology :

See attached document titled "2025MY EV9 Rear Gear Drive Unit (GDU) 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 replace the rear gear drive unit (GDU) with a new one. Kia will reimburse owners for repair expenses already incurred pursuant to Kia's General Reimbursement Plan filed May 1, 2024.

How Remedy Component Differs from Recalled Component : The remedy component contains a rear GDU with a properly welded motor shaft.

Identify How/When Recall Condition was Corrected in Production : The recall scope was determined via VIN traceability of supplier and Kia vehicle production records. All EV9 vehicles produced at Kia Georgia beginning on December 20, 2024 are equipped with a rear GDU with a properly welded motor shaft.

Recall Schedule :

Description of Recall Schedule : The planned dealer notification begin and end date is February 24, 2025.
The planned owner notification begin and end date is March 7, 2025.

Planned Dealer Notification Date : FEB 24, 2025 - FEB 24, 2025

Planned Owner Notification Date : MAR 07, 2025 - MAR 07, 2025

* NR - Not Reported