

# Part 573 Safety Recall Report

# 23V-300

**Manufacturer Name :** Hyundai Motor America**Submission Date :** APR 26, 2023**NHTSA Recall No. :** 23V-300**Manufacturer Recall No. :** 014G**Manufacturer Information :**

Manufacturer Name : Hyundai Motor America

Address : 10550 Talbert Avenue

Fountain Valley CA 92708

Company phone : 800-633-5151

**Population :**

Number of potentially involved : 1,790

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2023-2023 Genesis GV60

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

**Descriptive Information :** The subject population includes 1,790 model year 2023 Genesis GV60 vehicles produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : JUN 15, 2022 - FEB 10, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** The subject vehicles are equipped with all-wheel drive powertrain systems containing rear driveshafts that could potentially fracture due to abnormal stress incurred during manufacturing.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** A fractured driveshaft could result in a sudden reduction of motive power, increasing the risk of a crash.

**Description of the Cause :** Abnormal stress point(s) caused by improper jig alignment during manufacturing.

**Identification of Any Warning that can Occur :** Drivetrain noise while driving.

**Involved Components :**

Component Name 1 : SHAFT ASSY-RR DRIVE AXLE, LH

Component Description : Rear Drive Shaft Assembly, LH

Component Part Number : 49800-CU000

Component Name 2 : SHAFT ASSY-RR DRIVE AXLE, RH

Component Description : Rear Drive Shaft Assembly, RH

Component Part Number : 49801-CU000

## Supplier Identification :

### Component Manufacturer

Name : HYUNDAI WIA Cor

Address : 107, Seongsanpaechongro  
Seongsan-gu, Changwon Gyeongnam Foreign States

Country : Korea, Republic of

## Chronology :

Please see Attachment A for the requested 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 Genesis dealer to replace both left and right rear driveshafts. This remedy will be offered at no cost to owners for all affected vehicles, regardless of whether the affected vehicles are still covered under Hyundai's New Vehicle Limited Warranty. Additionally, Hyundai will provide owners of affected vehicles reimbursement for out-of-pocket expenses incurred to obtain a remedy for the recall condition in accordance with the reimbursement plan submitted to NHTSA on February 24, 2022.

How Remedy Component Differs from Recalled Component : The remedy driveshafts were produced using properly aligned jig tooling and fully inspected for abnormalities in manufacturing.

Identify How/When Recall Condition was Corrected in Production : The jig alignment was properly aligned during equipment set-up. Additionally, magnetic particle testing was implemented as an end of line inspection test beginning December 12, 2022.

**Recall Schedule :**

Description of Recall Schedule : Dealer and owners will be notified by the specified dates.

Planned Dealer Notification Date : JUN 25, 2023 - JUN 25, 2023

Planned Owner Notification Date : JUN 25, 2023 - JUN 25, 2023

\* NR - Not Reported