

Part 573 Safety Recall Report

24V-205

Manufacturer Name : Hyundai Motor America**Submission Date :** MAR 15, 2024**NHTSA Recall No. :** 24V-205**Manufacturer Recall No. :** 020G**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 : 15,645

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2024-2024 Genesis GV70

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The affected vehicles include 15,645 model year 2024 Genesis GV70 vehicles equipped with turbocharged 2.5-liter four-cylinder and twin-turbo 3.5-liter V6 engines and produced on the specified dates by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S.

Production Dates : MAY 10, 2023 - FEB 25, 2024

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The transmission control harness connector in the subject vehicles may be susceptible to water inflow due to incorrect installation of blanking pins in the connectors at the supplier. Water inflow could lead to an electrical short, resulting in an abnormal signal, malfunction indicator lamp ("MIL") ON, and/or the system to shift the transmission to Neutral when the vehicle is in Park.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Unexpected vehicle movement can increase the risk of a crash or injury.

Description of the Cause : The blanking pins in the connectors were installed incorrectly at the supplier due to incorrect work instructions and insufficient air leak testing.

Identification of Any Warning that can Occur : MIL On.

Involved Components :

Component Name 1 : Wiring Assy- Control

Component Description : Control Wiring Assembly

Component Part Number : 91400-IY070 & 91410-IY070

Supplier Identification :

Component Manufacturer

Name : Kyungshin Lear

Address : 100 Smothers Rd
Montgomery Alabama 36117

Country : United States

Chronology :

Please see Attachment A for the requested chronology of events leading up to defect decision.

Description of Remedy :

Description of Remedy Program : Owners can continue driving these vehicles; however, Genesis strongly recommends turning off the ignition and applying the parking brake after parking their vehicles. All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Genesis retailer to inspect the control harness connection and repair the control harness connector or replace the control harness and transmission internal wiring, if necessary. This remedy will be offered at no cost to owners for all affected vehicles, regardless of whether the affected vehicles are still covered under Genesis New Vehicle Limited Warranty. Additionally, HMNA 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 22, 2024.

How Remedy Component Differs from Recalled Component : The remedy control harness connectors have undergone correct installation of blanking pins and sufficient air leak testing.

Identify How/When Recall Condition was Corrected in Production : The supplier corrected work instructions on February 23, 2024 and implemented sufficient air leak testing on February 26, 2024.

Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified via certified mail according to the specified dates.

Planned Dealer Notification Date : MAY 14, 2024 - MAY 14, 2024

Planned Owner Notification Date : MAY 14, 2024 - MAY 14, 2024

* NR - Not Reported