

Part 573 Safety Recall Report

24V-191

Manufacturer Name : Hyundai Motor America**Submission Date :** MAR 08, 2024**NHTSA Recall No. :** 24V-191**Manufacturer Recall No. :** 019G**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 : 28,439

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2019-2022 Genesis G70

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 14,186 model year 2019-2022 Genesis G70 vehicles equipped with 3.3-litre V6 turbocharged engines and produced on the specified dates by HMC in Korea for sale in the U.S., based on manufacturing records.

Production Dates : MAY 02, 2018 - SEP 01, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2018-2020 Genesis G80

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 7,372 model year 2018-2020 Genesis G80 vehicles equipped with 3.3-litre V6 turbocharged engines and produced on the specified dates by HMC in Korea for sale in the U.S., based on manufacturing records.

Production Dates : JAN 16, 2017 - JAN 17, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2017-2022 Genesis G90

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Approximately 6,881 model year 2017-2022 Genesis G90 vehicles equipped with 3.3-litre V6 turbocharged engines and produced on the specified dates by HMC in Korea for sale in the U.S., based on manufacturing records.

Production Dates : JUN 13, 2016 - SEP 06, 2021

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The lefthand ("LH") turbocharger oil supply pipe in the subject vehicles can crack due to prolonged exposure to high ambient temperature in the engine compartment, potentially resulting in oil leaking onto the exhaust manifold.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Oil leaking onto the exhaust manifold can increase the risk of an engine compartment fire.

Description of the Cause : The material used in the subject oil supply pipe is susceptible to cracking after prolonged exposure to high ambient temperatures in the engine compartment.

Identification of Any Warning that can Occur :

- A. White smoke
- B. Burning smell
- C. Oil leaking onto ground surfaces

Involved Components :

Component Name 1 : Pipe & Hose Assy - T/C OIL FEED, LH

Component Description : Turbocharger oil supply pipe for 3.3L turbocharged engine

Component Part Number : 28240-3L100

Supplier Identification :

Component Manufacturer

Name : SAMBO Motors

Address : NR

Country : NR

Chronology :

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

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 retailer for replacement of the LH turbocharger oil supply pipe. 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 oil supply pipe material was changed to stainless steel for increased durability in high ambient temperatures.

Identify How/When Recall Condition was Corrected in Production : The new stainless steel pipe material was implemented as a production running change in August 2021.

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 07, 2024 - MAY 07, 2024

Planned Owner Notification Date : MAY 07, 2024 - MAY 07, 2024

* NR - Not Reported