

Part 573 Safety Recall Report

22V-627

Manufacturer Name : Hyundai Motor America

Submission Date : AUG 15, 2022

NHTSA Recall No. : 22V-627

Manufacturer Recall No. : 233



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 : 122,919

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2021 Hyundai Palisade

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The subject population includes certain model year 2020-2021 Hyundai Palisade vehicles produced on April 10, 2019 through February 16, 2021 by Hyundai Motor Company ("HMC") for sale in the U.S. market

Production Dates : APR 10, 2019 - FEB 16, 2021

VIN Range 1 : Begin :

NR

End : NR

☐ Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with a windshield wiper motor that could function intermittently or stop functioning when impeded by accumulation of snow and/or ice.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Intermittent or inoperative windshield wipers could reduce driver visibility while operating the vehicle in inclement weather, increasing the risk of a crash.

Description of the Cause : The root cause is currently under investigation; however, Hyundai suspects a sudden increase in wiper system load could cause circuit breaker actuation within the wiper motor resulting in temporary inoperability. Wiper operation resumes once the circuit breaker resets and/or the windshield is cleared of obstructions.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : MOTOR ASSY-WINDSHIELD WIPER

Component Description : Windshield Wiper Motor Assembly

Component Part Number : 98110-S8000

Component Name 2 : MOTOR ASSY-WINDSHIELD WIPER

Component Description : Windshield Wiper Motor Assembly

Component Part Number : 98110-G5000

Supplier Identification :

Component Manufacturer

Name : Denso Korea

Address : Jangan-Gongdan 5gil 9
Jangan-Myeon Hwaseong-si, Gyeonggi-do Foreign States

Country : Korea, Republic of

Chronology :

Please see Attachment A for the requested chronology of events leading up to the 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 Hyundai for inspection and remedy of the wiper condition, as necessary. Hyundai will provide a full remedy plan when available. 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.

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : The new model of wiper motor was used in all of production starting from December 1, 2020.

Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified in accordance with the dates listed here.

Planned Dealer Notification Date : OCT 14, 2022 - OCT 14, 2022

Planned Owner Notification Date : OCT 14, 2022 - OCT 14, 2022

* NR - Not Reported