

Part 573 Safety Recall Report

22V-627

Manufacturer Name : Hyundai Motor America**Submission Date :** DEC 07, 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 : 122,949

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 November 30, 2020 by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : APR 10, 2019 - NOV 30, 2020**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 : Accumulation of snow and/or ice between the driver side wiper arm and cowl can cause circuit breaker activation 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 : WINDSHIELD WIPER ARM, DRIVER

Component Description : WIPER ARM ASSEMBLY FOR DRIVER-SIDE

Component Part Number : 98311-S8000

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 dealer for replacement of the driver-side windshield wiper arm. 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 updated windshield wiper arm improves windshield wiper operation by allowing additional snow accumulation between the wiper arm and cowl, reducing the possibility of circuit breaker activation.

Identify How/When Recall Condition was Corrected in Production : The new 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