

Part 573 Safety Recall Report

22V-633

Manufacturer Name : Hyundai Motor America**Submission Date :** MAR 17, 2023**NHTSA Recall No. :** 22V-633**Manufacturer Recall No. :** 235**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 : 244,980

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2020-2022 Hyundai Palisade

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Approximately 40,480 tow hitch harnesses were included with an accessory tow hitch assembly or sold as a service part for use in model year 2020-2022 Palisade vehicles in the U.S. To identify all vehicles equipped with potentially affected tow hitch harnesses, all model year 2020-2022 Palisade vehicles sold in the U.S. are expected to be involved in this recall.

Production Dates : APR 10, 2019 - MAY 30, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The subject vehicles may be equipped with an accessory tow hitch assembly available for purchase through Hyundai or other authorized retailers. The printed circuit board ("PCB") in the tow hitch harness module could be susceptible to water ingress through the 4-pin tow hitch harness connector, which could cause an electrical short. An electrical short could increase the risk of a trailer tow hitch harness module fire while driving or while the vehicle is parked with the ignition off.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : A vehicle fire increases the risk of injury to occupants or bystanders.**Description of the Cause :** Water ingress into the tow hitch harness module through the 4-pin tow hitch harness connector.**Identification of Any Warning that can Occur :** None.

Involved Components :

Component Name 1 : Tow Hitch Harness

Component Description : Tow hitch module & wiring harness

Component Part Number : S8F67-AC400

Component Name 2 : Tow Hitch Harness

Component Description : Tow hitch module & wiring harness

Component Part Number : S8F67-AC401

Supplier Identification :

Component Manufacturer

Name : SEGI Korea

Address : 301, Bupyeong-daero
Bupyeong-gu, Incheon 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 : Owners can continue driving these vehicles; however, Hyundai recommends parking their vehicles outside and away from structures until the recall remedy is completed. All owners of the subject vehicles will be notified by first class mail with instructions to bring their vehicles to a Hyundai dealer for verification of an equipped Hyundai accessory tow hitch assembly and installation of a 15A fuse and new wire extension kit, if necessary. All associated repairs and remedies 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 improved connector is manufactured with waterproof material to prevent water ingress.

Identify How/When Recall Condition was Corrected in Production : The remedy tow hitch harness will be available for purchase through Hyundai or other authorized retailers.

Recall Schedule :

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

Planned Dealer Notification Date : OCT 17, 2022 - OCT 17, 2022

Planned Owner Notification Date : OCT 17, 2022 - OCT 17, 2022

* NR - Not Reported