

Part 573 Safety Recall Report

23V-415

Manufacturer Name : Hyundai Motor America**Submission Date :** JUN 08, 2023**NHTSA Recall No. :** 23V-415**Manufacturer Recall No. :** 245**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 : 322

Estimated percentage with defect : 40 %

Vehicle Information :

Vehicle 1 : 2023-2023 Hyundai Palisade

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The subject population includes 322 model year 2023 Hyundai Palisade vehicles produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : APR 28, 2023 - MAY 11, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The subject vehicles are equipped with brake booster assemblies containing diaphragms that may become unseated due to improperly manufactured housings. An unseated booster diaphragm may result in a vacuum leak and subsequent loss of power brake assist.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Loss of power brake assist could result in extended vehicle stopping distance increasing the risk of a crash.

Description of the Cause : Improperly manufactured brake booster housings at the supplier.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : BOOSTER ASSY-BRAKE

Component Description : Brake Booster Assembly

Component Part Number : 59110-C5450

Supplier Identification :

Component Manufacturer

Name : Hyundai MOBIS

Address : 87, Seongsanpaechong-ro, Seongsan-gu,
Changwon-si Gyeongsangnam-do Foreign States

Country : Korea, Republic of

Chronology :

See Attachment A

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 to inspect and replace the brake booster assemblies, 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 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 remedy brake booster assemblies were produced with properly manufactured housings confirmed by 100% inspection at the supplier.

Identify How/When Recall Condition was Corrected in Production : On May 11, 2023, the brake booster supplier implemented a re-tooled mandatory inspection procedure of the booster housing dimensions prior to final assembly.

Recall Schedule :

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

Planned Dealer Notification Date : AUG 07, 2023 - AUG 07, 2023

Planned Owner Notification Date : AUG 07, 2023 - AUG 07, 2023

* NR - Not Reported