

Part 573 Safety Recall Report

22V-353

Manufacturer Name : Hyundai Motor America**Submission Date :** MAY 18, 2022**NHTSA Recall No. :** 22V-353**Manufacturer Recall No. :** 230**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 : 158

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2022-2022 Hyundai Palisade

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Based on manufacturing records, the subject population for this recall includes certain 2022 model year Hyundai Palisade vehicles produced by Hyundai Motor Company ("HMC") within the specified production date range for sale in the U.S.

Production Dates : AUG 24, 2021 - SEP 13, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The subject vehicles are equipped with an instrument cluster containing an information LCD that may have been produced with excess adhesive on the microcontroller unit PCB by the supplier. Excess adhesive could lead to a poor electrical connection and an inoperative instrument cluster LCD.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The inability to display certain critical meters, gauges, and malfunction telltale graphics on the instrument cluster display could increase the risk of a crash.

Description of the Cause : Excess adhesive applied to the microcontroller unit PCB during supplier manufacturing.

Identification of Any Warning that can Occur : None

Involved Components :

Component Name 1 : Cluster Assy-Instrument

Component Description : Instrument Cluster Assembly

Component Part Number : 94011-S8640, 94011-S8650

Supplier Identification :

Component Manufacturer

Name : Hyundai Mobis

Address : 95, Sayang 2-gil, Munbae`k-myeon
Jingcheon-gun Chungcheongbuk-do Foreign States 27862

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 to have the instrument cluster assembly replaced. 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 cluster's microcontroller unit PCB is produced to manufacturing specification.

Identify How/When Recall Condition was Corrected in Production : The supplier improved its adhesive application inspection process on February 28, 2022.

Recall Schedule :

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

Planned Dealer Notification Date : JUL 15, 2022 - JUL 15, 2022

Planned Owner Notification Date : JUL 15, 2022 - JUL 15, 2022

* NR - Not Reported