

U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report

25V606

Manufacturer Name: Hyundai Motor America

Submission Date: Sep 11, 2025

NHTSA Recall No.: 25V606

Manufacturer Recall No.: 282

Manufacturer Information

Population

Manufacturer Name: Hyundai Motor America

Address: 10550 Talbert Avenue

Fountain Valley CA, 92708

Total number of potentially involved: 31,042

Estimated percentage with defect: 1%

Vehicle Information

Vehicle 1: 2023-2025 HYUNDAI IONIQ 6

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Electric Battery Power

Production Dates: Dec 14, 2022 - Dec 26, 2024

Number of potentially involved: 31,042

Descriptive Information:

Based on manufacturing and sales records, the subject vehicles include certain model year 2023-2025 Hyundai IONIQ 6 vehicles produced on the specified dates by Hyundai Motor Company ("HMC") in Korea for sale in the U.S. market.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The subject vehicles' charging port door outer panel may have insufficient engagement between the outer panel retaining hooks and the charging port door, increasing the risk of detachment during operation.

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Detachment of the charging port door outer panel while driving can present a road hazard for other drivers and increase the risk of a crash.

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Description of the cause:

Insufficient engagement of outer panel retention hooks.

Identification of any warning that can occur:

The charge door outer cover may appear loose during operation of the charge door.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type:

Name: LS Automotive Technologies Co., Ltd.

Address: AFC Blg 11F, Simindae-ro 260, Dongan-gu,

Dongan-gu

Anyang-si, Gyeonggi-do Foreign States

Country: Korea, Republic Of

Involved Components

Component Name 1: PANEL-CHARGE PORT

Component Description: Charging door outer cover

Component Part Number: 695C0-KL000

Chronology

April – September 2025

- April 17, 2025 HMA's North America Safety Office ("NASO") received a report regarding a global
 investigation into reports of the subject condition occurring on vehicles in certain foreign markets.
 HMA's Data Analysis team searched its database for similar reports in the U.S. market and began
 actively monitoring incoming field information.
- July 29, 2025 NASO continued its review of foreign investigations, focusing on potential failure mechanisms and gathering information regarding regional market conditions. Additionally, NASO filed foreign recall 25F-107 to inform the agency of overseas decisions to implement campaigns in affected foreign markets.
- September 3, 2025 NASO completed its investigation into the U.S. market condition and technical aspects of the subject defect. The investigation concluded that certain U.S. vehicles might contain the same defect condition being recalled overseas.
- September 4, 2025 NASO convened it's North America Safety Decision Authority ("NASDA") to review its findings and decided to conduct a safety recall of potentially affected U.S. market vehicles.

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• To date, Hyundai is aware of six (6) unique reports of detachment received in the U.S. None of these reports involve crashes, injuries, fatalities, or fires.

Vehicle Receipt Date

KMHM54AA8RA***** 3/18/2025

KMHM34AC5RA***** 5/28/2025

KMHM54AAXRA***** 6/9/2025

KMHM34AA0RA***** 6/7/2025

KMHM34AA2RA***** 8/7/2024

KMHM34AC5PA***** 3/1/2024

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: Do Not Drive Park Outside

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 repair of the charging port door assembly. 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 22, 2024.

How remedy component differs from recalled component:

The remedy involves an adhesive application to improve the retention of the charging port door outer panel.

Identify how/when recall condition was corrected in production:

The new adhesive application was adopted as a production running change beginning October 10, 2024.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

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Recall Schedule

Description of recall schedule:	
Dealers will be notified electronically by the specified dates. Owners will be notified via certified mail by the specified dates.	
Planned Dealer Notification Date: Nov 10, 2025 - Nov 10, 2025	☐ No Dealers
Planned Interim Owner Notification Date:	☐ No Owners
Planned Remedy Owner Notification Date: Nov 10, 2025 - Nov 10, 2025	Phased Recall
Date when VIN will be searchable: Sep 13, 2025	