



U.S. Department  
of Transportation

National Highway  
Traffic Safety  
Administration

## Part 573 Safety Recall Report

## 25V605

**Manufacturer Name:** Hyundai Motor America

**Submission Date:** Sep 11, 2025

**NHTSA Recall No.:** 25V605

**Manufacturer Recall No.:** 284

### Manufacturer Information

### Population

**Manufacturer Name:** Hyundai Motor America

**Address:** 10550 Talbert Avenue  
Fountain Valley CA, 92708

**Total number of potentially involved:** 8

**Estimated percentage with defect:** 13%

### Vehicle Information

**Vehicle 1:** 2025-2025 HYUNDAI IONIQ 5

**Product Category:** Light Vehicles

**Product Type:** Multipurpose Passenger Vehicle

**Fuel / Propulsion:** Electric Battery Power

**Production Dates:** Dec 17, 2024 - Mar 25, 2025

**Number of potentially involved:** 8

**Descriptive Information:**

Based on manufacturing and sales records, the subject vehicles include certain model year 2025 Hyundai IONIQ 5 vehicles produced on the specified dates by Hyundai Motor Group Metaplant America ("HMGMA") in Georgia for sale in the U.S. market.

### Defect / Noncompliance Description

**Description of the defect or noncompliance:**

The rear toe and camber adjustment bolts in the subject vehicles may have been installed with insufficient torque during assembly.

**FMVSS1:**

**FMVSS2:**

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

Insufficiently tightened rear toe and camber adjustment bolts could gradually loosen over time and potentially reduce vehicle stability and control during operation, thereby increasing the risk of a crash.

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**25V605****Description of the cause:**

System error during the alignment stage resulting in reduced tightening torque.

**Identification of any warning that can occur:**

Loose rear toe and camber adjustment bolts may cause a vibration/rattling noise during operation.

## Component Manufacturer

**Tier of Supplier:** Tier 1

**Supplier Type:** OEM

**Name:** HMGMA

**Address:** 1500 Genesis Dr  
Ellabell GA, 31308

**Country:** United States

## Involved Components

**Component Name 1:** CHAS & P.E MODL-RR

**Component Description:** Structural support for suspension and drivetrain integration

**Component Part Number:** 55409-PL000

## Chronology

### April - September 2025

- April 25, 2025 - HMA's North America Safety Office ("NASO") was notified by HMGMA of a potential condition involving rear toe and camber adjustment bolts on recently produced IONIQ 5 units.
- April 28, 2025 - June 25, 2025 - NASO gathered additional information from HMGMA and HMC regarding technical specifications, such as minimum torque value of the subject bolts, general structure of the affected suspension installation area, and production processes.
- June 25, 2025 - August 27, 2025 - NASO conducted a survey of in-use vehicles to confirm the subject bolts' torque and inspect the overall installation condition.
- September 4, 2025 - NASO convened it's North America Safety Decision Authority ("NASDA") to review the findings and decided to conduct a safety recall of potentially affected U.S. market vehicles.

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- As of the date of this filing, Hyundai has not received any reports of incidents involving crashes, injuries, fatalities, or fires involving the affected vehicles in the U.S.

Related NHTSA Recall Number:

## Description of Remedy

**Remedy Type:** Replace

**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 replacement of the rear toe and camber adjustment bolts and nuts, wheel alignment, and tire replacement, 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 22, 2024.

**How remedy component differs from recalled component:**

The remedy involves new rear toe and camber adjustment bolts tightened to torque specification.

**Identify how/when recall condition was corrected in production:**

The alignment stage tooling software logic was revised on March 31, 2025.

## Reimbursement Plan

Manufacturer used general reimbursement plan on file.

## 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

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**Planned Remedy Owner Notification Date:** Nov 10, 2025 - Nov 10, 2025  Phased Recall

**Date when VIN will be searchable:** Sep 13, 2025