



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V034

Manufacturer Name: Hyundai Motor America

Submission Date: May 04, 2026

NHTSA Recall No.: 26V034

Manufacturer Recall No.: 292

Manufacturer Information

Population

Manufacturer Name: Hyundai Motor America
Address: 10550 Talbert Avenue
Fountain Valley CA, 92708

Total number of potentially involved: 568,576
Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2020-2025 HYUNDAI PALISADE

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Apr 10, 2019 - Jun 16, 2025

Number of potentially involved: 568,576

Descriptive Information:

Based on manufacturing records, certain model year 2020-2025 Hyundai Palisade vehicles produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. are affected.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The subject vehicles may not meet the allowable third row headform displacement requirements set forth in Federal Motor Vehicle Safety Standard ("FMVSS") No. 226, "Ejection Mitigation."

FMVSS1: 226 - Ejection mitigation

FMVSS2:

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

A vehicle that fails to comply with this standard might have increased risk of injury to third row occupants during certain crashes including a rollover.

Description of the cause:

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Certain characteristics of the interior cabin design surrounding the third row outboard seating position(s)—including the quarter panel window and adjacent headliner sections—may not provide sufficient overall system performance to ensure compliance with all FMVSS 226 ejection mitigation testing requirements.

Identification of any warning that can occur:

None.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: AUTOLIV

Address: 730-66, Dongbu-daero
Hwaseong City
Gyeonggido Foreign States

Country: Korea, Republic Of

Involved Components

Component Name 1: Module Curtain Airbag

Component Description: Palisade LH specification

Component Part Number: 80410-S8500

Component Name 2: Module Curtain Airbag

Component Description: Palisade RH specification

Component Part Number: 80420-S8500

Chronology

April - November 2025

Hyundai was informed by the National Highway Traffic Safety Administration (NHTSA) of the results from a routine Federal Motor Vehicle Safety Standard (FMVSS) No. 226 compliance test conducted by MGA on a model year 2025 Palisade vehicle. According to NHTSA, the measured displacement of the ejected headform in the third-row seating area exceeded the 100 mm performance limit specified in the standard.

In response, Hyundai initiated an investigation in coordination with NHTSA's Office of Vehicle Safety Compliance (OVSC) and the Hyundai America Technical Center, Inc. (HATCI). Between July and

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November 2025, the parties conducted multiple inspections, technical assessments, and engineering reviews. On November 5, 2025, NHTSA performed a re-test using an exemplar vehicle, which produced results consistent with those recorded during the initial April test.

December 2025 - January 2026

Beginning on December 8, 2025, Hyundai conducted its own FMVSS No. 226 compliance tests in cooperation with MGA to replicate the results of NHTSA's November re-test, using vehicles across multiple trim levels. In certain instances, the testing produced third-row ejection headform displacement values that exceeded the 100 mm performance limit specified in the standard.

Hyundai shared these test results with the Office of Vehicle Safety Compliance (OVSC) in December 2025 and subsequently provided additional analysis—including curtain shield airbag reviews and test video evaluations conducted by the airbag supplier, Autoliv—on January 8, 2026.

January 14, 2026

Based on the December test results and the supplier analyses received in January, NASO convened its North America Safety Decision Authority ("NASDA"). Following its review, NASDA determined that a defect condition exists in the subject vehicles that results in noncompliance with FMVSS No. 226. Accordingly, NASDA concluded that a noncompliance recall is warranted for potentially affected vehicles in the U.S. market.

February - May 2026

March 30 through April 16 - Over three separate discussions, NASO reviewed its remedy development plan with OVSC, which included environmental durability testing of prototype remedy parts.

April 30 - NASO informed by HMC of final remedy evaluation test results and confirms plan to move forward with production of remedy parts.

May 1, 2026 - Based on updated remedy plan information, NASO amends 573 report remedy details.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Repair

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

Hyundai plans to notify all involved owners to bring their vehicles to a Hyundai dealer, where technicians will install a protective film onto the rear quarter panel window glass. For affected vehicles equipped with dual sunroofs, technicians will remove certain foam padding from the headliner located above the quarter panel window. 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 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 protective film, in combination with the curtain airbag, enhances impact absorption by providing

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sufficient deceleration during vehicle collisions.

Identify how/when recall condition was corrected in production:

The affected vehicles are no longer in production.

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: Mar 23, 2026 - Mar 23, 2026 No Dealers

Planned Interim Owner Notification Date: Mar 22, 2026 - Mar 28, 2026 No Owners

Planned Remedy Owner Notification Date: May 29, 2026 - May 29, 2026 Phased Recall

Date when VIN will be searchable: Jan 24, 2026