



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V254

Manufacturer Name: Hyundai Motor America

Submission Date: Apr 21, 2026

NHTSA Recall No.: 26V254

Manufacturer Recall No.: 299

Manufacturer Information

Population

Manufacturer Name: Hyundai Motor America

Address: 10550 Talbert Avenue
Fountain Valley CA, 92708

Total number of potentially involved: 2,931

Estimated percentage with defect: 1%

Vehicle Information

Vehicle 1: 2026-2026 HYUNDAI TUCSON

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Sep 01, 2025 - Oct 29, 2025

Number of potentially involved: 278

Descriptive Information:

The subject vehicles include certain model year 2026 Hyundai Tucson vehicles assembled on the specified production dates by Hyundai Motor Company ("HMC") in South Korea for sale in the U.S.

Vehicle 2: 2026-2026 HYUNDAI TUCSON HYBRID

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Hybrid Electric Vehicle

Production Dates: Aug 30, 2025 - Oct 18, 2025

Number of potentially involved: 2,299

Descriptive Information:

The subject vehicles include certain model year 2026 Hyundai Tucson HEV vehicles assembled on the specified production dates by Hyundai Motor Company ("HMC") in South Korea for sale in the U.S.

Vehicle 3: 2026-2026 HYUNDAI TUCSON PLUG-IN HYBRID

Part 573 Safety Recall Report**26V254****Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:** Plug-In Hybrid**Production Dates:** Sep 01, 2025 - Oct 27, 2025**Number of potentially involved:** 346**Descriptive Information:**

The subject vehicles include certain model year 2026 Hyundai Tucson PHEV vehicles assembled on the specified production dates by Hyundai Motor Company ("HMC") in South Korea for sale in the U.S.

Vehicle 4: 2025-2025 HYUNDAI ELANTRA N**Product Category:** Light Vehicles**Product Type:** Passenger Car**Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Aug 27, 2025 - Aug 27, 2025**Number of potentially involved:** 1**Descriptive Information:**

The subject vehicles include certain model year 2025 Hyundai Elantra 'N' vehicles assembled on the specified production dates by Hyundai Motor Company ("HMC") in South Korea for sale in the U.S.

Vehicle 5: 2026-2026 HYUNDAI ELANTRA**Product Category:** Light Vehicles**Product Type:** Passenger Car**Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Sep 02, 2025 - Oct 15, 2025**Number of potentially involved:** 7**Descriptive Information:**

The subject vehicles include certain model year 2026 Hyundai Elantra vehicles assembled on the specified production dates by Hyundai Motor Company ("HMC") in South Korea for sale in the U.S.

Defect / Noncompliance Description**Description of the defect or noncompliance:**

The subject vehicles might have been equipped with misassembled side impact sensors. Side impact

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sensors that do not meet the intended specification can affect air bag deployment timing during certain crash scenarios.

FMVSS1:

FMVSS2:

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

Deployment outside the intended time window during a crash can increase the risk of injury to vehicle occupants.

Description of the cause:

The side impact sensors were assembled with incorrect printed circuit boards ("PCB") during supplier manufacturing.

Identification of any warning that can occur:

None.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: Aumovio

Address: SEOHYEON 265, 3-4F, 26 Hwangsaetul-ro
312 beon-gil, Bundang-gu
Seongnam-si, Gyeonggi-do Foreign States, 13591

Country: Korea, Republic Of

Involved Components

Component Name 1: SENSOR ASSY, A TYPE CRASH

Component Description: Side impact sensor (B-Pillar)

Component Part Number: 95920-AA150

Chronology

Date	Milestone(s)
September 2025	September 22 – The Tier 1 supplier Aumovio notified HMC of a potential leak of misassembled side impact sensors from the supplier's manufacturing facility.

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	<ul style="list-style-type: none"> October 11 – Hyundai’s European Safety Office (“EASO”) opened an investigation into incorrect C-pillar side impact sensor configuration.
October 2025	<ul style="list-style-type: none"> October 22 – Aumovio submitted its safety assessment to EASO, which indicated the supplier’s conclusion of minimal impact to deployment timing with HMC. October 30 – Based on the supplier’s findings, HMC began simulation testing to assess the impact to airbag deployment timing due to misassembled side impact sensors.
November – December 2025	<ul style="list-style-type: none"> November 11 – EASO decided to conduct a service action for vehicles affected by the C-pillar condition in certain European countries. November through December – HMC continued assessing the scope of potentially affected vehicles in other regional markets. January through February – HMC continued simulation testing of misassembled side impact sensor performance and the impact to air bag deployment.
January – March 2026	<ul style="list-style-type: none"> March 17 – HMC reviewed preliminary simulation results with NASO, theorizing that air bag deployment timing may be impacted due to the defect condition. March 25 – HMC presented its findings to NASO, confirming that air bag performance timing may be affected in certain crash scenarios due to the side impact sensor condition. March 27 to 31 – NASO continued reviewing field information. No cases in the U.S. were found, prompting additional reviews of Vehicle Owner Questionnaires (“VOQ”) and supplier records provided by HMC. HMC continued confirmation of affected U.S. vehicles.
April 2026	<ul style="list-style-type: none"> April 6 – HMC provided NASO with its final review of affected U.S. vehicle scope. April 13 – NASO’s North America Safety Decision Authority (“NASDA”) convened to review HMC’s findings and decided to conduct a safety recall of affected vehicles in the U.S.
Field Counts	<ul style="list-style-type: none"> As of the date of decision, there are no incidents, crashes, fires, or injuries related to this condition in the U.S. market.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Inspect, 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 vehicle to a Hyundai dealer for inspection and, if necessary, replacement of the impact sensor(s). 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

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remedy for the recall condition in accordance with the reimbursement plan submitted to NHTSA on March 2, 2026.

How remedy component differs from recalled component:

The remedy parts are assembled using the correct side impact sensor configuration.

Identify how/when recall condition was corrected in production:

Parts inspection training was implemented, and an electronic 100% PCB verification check was restored at the supplier in August 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: Jun 19, 2026 - Jun 19, 2026

No Dealers

Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date: Jun 19, 2026 - Jun 19, 2026

Phased Recall

Date when VIN will be searchable: Apr 22, 2026