



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V047

Manufacturer Name: Hyundai Motor America

Submission Date: Jan 26, 2026

NHTSA Recall No.: 26V047

Manufacturer Recall No.: 293

Manufacturer Information

Population

Manufacturer Name: Hyundai Motor America

Address: 10550 Talbert Avenue
Fountain Valley CA, 92708

Total number of potentially involved: 41,651

Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2026-2026 HYUNDAI IONIQ 5

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Electric Battery Power

Production Dates: Oct 14, 2025 - Jan 12, 2026

Number of potentially involved: 2,434

Descriptive Information:

Based on manufacturing records, certain model year 2026 Hyundai IONIQ 5 vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Group Metaplant America ("HMGMA") for sale in the U.S. are affected.

Vehicle 2: 2026-2026 HYUNDAI SANTA CRUZ

Product Category: Light Vehicles

Product Type: Light Truck

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Aug 29, 2025 - Nov 03, 2025

Number of potentially involved: 459

Descriptive Information:

Based on manufacturing records, certain model year 2026 Hyundai Santa Cruz vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S. are affected.

Part 573 Safety Recall Report**26V047****Vehicle 3:** 2026-2026 HYUNDAI KONA**Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Jul 05, 2025 - Nov 01, 2025**Number of potentially involved:** 2,777**Descriptive Information:**

Based on manufacturing records, certain model year 2026 Hyundai Kona vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. are affected.

Vehicle 4: 2026-2026 HYUNDAI PALISADE HYBRID**Product Category:** Light Vehicles**Product Type:****Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** Aug 11, 2025 - Oct 18, 2025**Number of potentially involved:** 4,003**Descriptive Information:**

Based on manufacturing records, certain model year 2026 Hyundai Palisade Hybrid vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. are affected.

Vehicle 5: 2026-2026 HYUNDAI PALISADE**Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Jun 27, 2025 - Oct 20, 2025**Number of potentially involved:** 16,016**Descriptive Information:**

Based on manufacturing records, certain model year 2026 Hyundai Palisade vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. are affected.

Vehicle 6: 2026-2026 HYUNDAI SANTA FE

Part 573 Safety Recall Report**26V047****Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Aug 28, 2025 - Nov 20, 2025**Number of potentially involved:** 2,380**Descriptive Information:**

Based on manufacturing records, certain model year 2026 Hyundai Santa Fe vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S. are affected.

Vehicle 7: 2026-2026 HYUNDAI SANTA FE HYBRID**Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** Aug 28, 2025 - Nov 19, 2025**Number of potentially involved:** 3,324**Descriptive Information:**

Based on manufacturing records, certain model year 2026 Hyundai Santa Fe Hybrid vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S. are affected.

Vehicle 8: 2026-2026 HYUNDAI SONATA HYBRID**Product Category:** Light Vehicles**Product Type:** Passenger Car**Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** Jul 08, 2025 - Sep 23, 2025**Number of potentially involved:** 232**Descriptive Information:**

Based on manufacturing records, certain model year 2026 Hyundai Sonata vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. are affected.

Vehicle 9: 2026-2026 HYUNDAI SONATA**Product Category:** Light Vehicles**Product Type:** Passenger Car

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Based on manufacturing records, certain model year 2026 Hyundai Sonata vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. are affected.

Vehicle 10: 2025-2026 HYUNDAI TUCSON PLUG-IN HYBRID**Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:** Plug-In Hybrid**Production Dates:** Jul 15, 2025 - Sep 16, 2025**Number of potentially involved:** 169**Descriptive Information:**

Based on manufacturing records, certain model year 2025-2026 Hyundai Tucson Plug-In Hybrid vehicles containing the affected PMIC processor and produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. are affected.

Vehicle 11: 2025-2026 HYUNDAI TUCSON HYBRID**Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:** Hybrid Electric Vehicle**Production Dates:** Jun 27, 2025 - Sep 30, 2025**Number of potentially involved:** 7,751**Descriptive Information:**

Based on manufacturing records, certain model year 2025-2026 Hyundai Tucson Hybrid vehicles containing the affected PMIC processor and produced by Hyundai Motor Company ("HMC") on the specified dates for sale in the U.S. are affected.

Vehicle 12: 2026-2026 HYUNDAI TUCSON**Product Category:** Light Vehicles**Product Type:** Multipurpose Passenger Vehicle**Fuel / Propulsion:** Spark Ignition Fuel**Production Dates:** Aug 25, 2025 - Oct 11, 2025

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Number of potentially involved: 1,431

Descriptive Information:

Based on manufacturing records, certain model year 2025-2026 Hyundai Tucson vehicles containing the affected PMIC processor and produced by Hyundai Motor Manufacturing Alabama ("HMMA") on the specified dates for sale in the U.S. are affected.

Defect / Noncompliance Description

Description of the defect or noncompliance:

The instrument panel ("IP") cluster display in the subject vehicles may intermittently reboot during vehicle operation, potentially resulting in a temporary blank display screen due to electrical noise occurring within the Power Management Integrated Circuit ("PMIC"). Under this condition, the subject vehicles do not meet certain requirements set forth in FMVSS No. 101, "Controls and Displays."

FMVSS1: 101 - Control and displays

FMVSS2:

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

An inoperative IP cluster image could mask essential gauges, such as the speedometer, fuel gauge, and certain on-screen notifications associated with motive powertrain, increasing the risk of a crash.

Description of the cause:

Electrical noise within the PMIC processor may result in irregular detection of system operating temperature, causing the thermal protection function to activate and reboot the IP cluster.

Identification of any warning that can occur:

None.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: HYUNDAI MOBIS

Address: 95, Sayang 2-gil
Munbaek-myeon, Jincheon-gun
Chungcheongbuk-do Foreign States

Country: Korea, Republic Of

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Involved Components

Component Name 1: UNIT ASSY-CLUSTER**Component Description:** Santa Cruz (SIF) Specification**Component Part Number:** 940C3-K5000**Component Name 2:** UNIT ASSY-CLUSTER**Component Description:** IONIQ 5 (EBP) Specification**Component Part Number:** 940C3-PI010; 940C3-PI020; 940C3-PI000**Component Name 3:** UNIT ASSY-CLUSTER**Component Description:** Santa Fe (SIF/HEV) Specification**Component Part Number:** 940C3-R6000**Component Name 4:** UNIT ASSY-CLUSTER**Component Description:** Kona (SIF) Specification**Component Part Number:** 940C3-BE290; 940C3-BE190**Component Name 5:** UNIT ASSY-CLUSTER**Component Description:** Tucson (SIF) Specification**Component Part Number:** 940C3-CW000; 940C3-CW070**Component Name 6:** UNIT ASSY-CLUSTER**Component Description:** Tucson (HEV/PHV) Specification**Component Part Number:** 940C3-N9000; 940C3-N9300**Component Name 7:** UNIT ASSY-CLUSTER**Component Description:** Palisade (SIF/HEV) Specification**Component Part Number:** 940C3-P9060**Component Name 8:** UNIT ASSY-CLUSTER**Component Description:** Sonata (SIF/HEV) Specification

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Component Part Number: 940C3-L1020; 940C3-L1100

Chronology

September 2025 – January 2026

On September 18, 2025, HMC informed NASO of an investigation in the Korean market related to cluster operational errors potentially occurring during driving. Following this notification, NASO initiated monitoring of the North American market for similar allegations. NASO continued to evaluate relevant field data, recover parts, and requested investigation-related information from HMC and the supplier through January 2026.

On January 12, 2026, HMC shared information with NASO regarding an ongoing investigation into claims in various markets alleging intermittent or inoperative IP cluster displays. According to HMC, the PMIC main controller chipset used in the subject vehicles was recently sourced from a new Tier 2 supplier. HMC found that the new chipset might induce electrical noise and cause the system's thermal sensor to detect irregular operating temperature readings, inadvertently activating a thermal protection circuit that reboots the IP Cluster. A reboot of the system will result in a temporary blank IP cluster display as the system restores itself, even during instances of vehicle driving. HMC informed NASO of U.S. specification models potentially affected by the condition. NASO began gathering field information in preparation of further review and assessment of U.S. market vehicles.

Based on the information provided by HMC, NASO convened its North America Safety Decision Authority ("NASDA") on January 22, 2026. Following its review, NASDA determined that a defect condition exists in the subject vehicles that results in noncompliance with FMVSS No. 101. Accordingly, NASDA concluded that a noncompliance recall is warranted for potentially affected vehicles in the U.S. market.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Software, Software OTA

Consumer Advisories: Do Not Drive Park Outside

Description of remedy program:

All owners of the subject vehicles will be notified via first class mail with instructions to bring their vehicles to a Hyundai dealer, where technicians will verify the software level and update the IP cluster software if needed. Additionally, Hyundai will provide "over-the-air" ("OTA") software updates, when available, for all eligible vehicles where owners have opted in to receive such updates via Hyundai Bluelink. 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:

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The remedy IP cluster software logic contains a noise-reduction patch to suppress electrical noise.

Identify how/when recall condition was corrected in production:

The remedy IP cluster software logic was implemented in phases per model from September 16, 2025, through December 1, 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: Mar 27, 2026 - Mar 27, 2026

No Dealers

Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date: Mar 27, 2026 - Mar 27, 2026

Phased Recall

Date when VIN will be searchable: Jan 28, 2026