



U.S. Department
of Transportation

National Highway
Traffic Safety
Administration

Part 573 Safety Recall Report

26V316

Manufacturer Name: Hyundai Motor America

Submission Date: May 27, 2026

NHTSA Recall No.: 26V316

Manufacturer Recall No.: 302

Manufacturer Information

Population

Manufacturer Name: Hyundai Motor America

Address: 10550 Talbert Avenue
Fountain Valley CA, 92708

Total number of potentially involved: 423,062

Estimated percentage with defect: 1%

Vehicle Information

Vehicle 1: 2025-2026 HYUNDAI TUCSON

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Apr 08, 2024 - Apr 14, 2026

Number of potentially involved: 294,774

Descriptive Information:

The subject vehicles include certain model year 2025-2026 Hyundai Tucson vehicles assembled on the specified production dates by Hyundai Motor Company ("HMC") in South Korea, Hyundai Motor Manufacturing Alabama ("HMMA") and Kia Motors Mexico ("KMX") for sale in the U.S.

Vehicle 2: 2025-2026 HYUNDAI TUCSON HYBRID

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Hybrid Electric Vehicle

Production Dates: Aug 26, 2024 - Oct 23, 2025

Number of potentially involved: 110,844

Descriptive Information:

The subject vehicles include certain model year 2025-2026 Hyundai Tucson Hybrid vehicles assembled on the specified production dates by Hyundai Motor Company ("HMC") in South Korea for sale in the U.S.

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Vehicle 3: 2025-2026 HYUNDAI SANTA CRUZ

Product Category: Light Vehicles

Product Type: Light Truck

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jul 22, 2024 - Apr 01, 2026

Number of potentially involved: 13,097

Descriptive Information:

The subject vehicles include certain model year 2025-2026 Santa Cruz vehicles assembled on the specified production dates by Hyundai Motor Manufacturing Alabama ("HMMMA") for sale in the U.S.

Vehicle 4: 2025-2026 HYUNDAI TUCSON PLUG-IN HYBRID

Product Category: Light Vehicles

Product Type: Multipurpose Passenger Vehicle

Fuel / Propulsion: Plug-In Hybrid

Production Dates: Aug 07, 2025 - Mar 23, 2026

Number of potentially involved: 4,347

Descriptive Information:

The subject vehicles include certain model year 2025-2026 Hyundai Tucson Plug-In Hybrid 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 Forward Collision Avoidance ("FCA") system in the subject vehicles may exhibit increased sensitivity to forward object proximity in certain driving scenarios due to the front camera software. This condition can result in FCA engagement earlier than the operator's expectation, potentially leading to sudden braking.

FMVSS1:

FMVSS2:

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

Sudden braking may increase the risk of a rear-end crash with closely following vehicles.

Description of the cause:

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The FCA's multifunction camera software logic is conservatively tuned to detect impending frontal crashes using specific parameters such as speed, operator input, and proximity to surrounding vehicles.

Identification of any warning that can occur:

None.

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: OEM

Name: MOBIS

Address: 723 Mundeok-ri, Munbaek-myeon
Jincheon-gun
Chungcheongbuk-do Foreign States

Country: Korea, Republic Of

Involved Components

Component Name 1: UNIT-FR VIEW CAMERA

Component Description: Multi-function camera providing camera support for the FCA.

Component Part Number: 99211-N7020

Component Name 2: UNIT-FR VIEW CAMERA

Component Description: Multi-function camera providing camera support for the FCA.

Component Part Number: 99211-N7030

Component Name 3: UNIT-FR VIEW CAMERA

Component Description: Multi-function camera providing camera support for the FCA.

Component Part Number: 99211-N7050

Component Name 4: UNIT-FR VIEW CAMERA

Component Description: Multi-function camera providing camera support for the FCA.

Component Part Number: 99211-CW500

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Component Name 5: UNIT-FR VIEW CAMERA

Component Description: Multi-function camera providing camera support for the FCA.

Component Part Number: 99211-N7000

Chronology

Month(s): January 2025 – September 2025

- January 11 through May 28 – Following receipt of a Vehicle Owner Questionnaire (“VOQ”), Hyundai’s North America Safety Office (“NASO”) launched a new investigation into allegations of unintended braking involving vehicles in the U.S. During this period, NASO conducted reviews of U.S. market field data and formulated an investigation plan that included recurring data exchanges and technical reviews with the supplier, identification of potential vehicles for inspection, and preliminary surveying by field technicians.
- June 12 through June 26 – A joint investigation was conducted to evaluate FCA sensitivity in NASO fleet vehicles, with continued subsequent monitoring. The condition was first replicated on June 19 during NASO fleet monitoring; with a second replication confirmed shortly thereafter on June 26. During this period, NASO exchanged feedback and data regarding fleet and dealer test findings with HMC, while continuing focused inspections of incident vehicles at dealers.
- July through October – NASO continued data-driven analysis and validation activities by collecting data through Hyundai’s telematics data system for various Hyundai models and coordinating analysis by Mobis. Telematics data analysis was conducted over an extended period, while additional dealer investigations and joint evaluations of the FCA software logic were performed with HMC and Mobis.
- September 22 through September 23 – Joint evaluation of the FCA’s multi-function camera software was conducted with Mobis.
- September 23 – An inquiry was received from NHTSA ODI regarding Tucson FCA allegations submitted by owners.
- September 29 – NASO met with and discussed their findings to date with ODI.

Month(s): October 2025 – January 2026

- October 1 through October 28 – NASO coordinated with its Safety Test & Investigation Laboratory (“STIL”) and Hyundai America Technical Center, Inc. (“HATCI”) to prepare for FCA testing at HATCI’s test track.
- November 3 through November 14 – Joint vehicle testing was conducted at the STIL.
- November 17 through January 20 – NASO continued post-test activities through detailed reviews of STIL evaluation data with HMC and the supplier, analyses of updated VOQ data, and recurring discussion of the multifunction camera software logic.
- January 23 – NASO met with and discussed their findings to date with ODI.

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Month(s): February 2026 – May 2026

- February 12 through February 20 – Hyundai performed testing of prototype multifunction camera software at the California Proving Grounds (“CPG”). During testing, observations of tuning performance were recorded and communicated to HMC and the supplier.
- February 25 through March 11 – NASO continued post-test reviews and discussion with HMC, including preliminary plans for evaluating potential FCA software improvements.
- March 19 and 26 – NASO met with and discussed their findings to date with ODI, including a proposed service campaign to address potentially affected vehicles in the field.
- March 31 through April 3 – Joint evaluation of tuning improvements was conducted at test tracks located in South Korea by HMC and NASO.
- April 15 – NASO met with and discussed their findings to date with ODI.
- May 1 – NASO received feedback from ODI regarding Hyundai’s field action plan.
- May 11 – Based on agency feedback, NASO’s North America Safety Decision Authority (“NASDA”) convened to review the complete findings and decided to conduct a safety recall of affected vehicles in the U.S.
- May 27 - Based on updated information from the vehicle processing centers, Hyundai amended the individual vehicle populations for 2026 model year Tucson and Santa Cruz models.
- As of the decision date, Hyundai has received 376 reports related to FCA operation between October 28, 2024, and April 27, 2026. Of these reports, four (4) indicate crashes in which Hyundai vehicles were rear-ended by closely following vehicles, allegedly resulting in four (4) injuries. There are no confirmed fires or fatalities attributable to this condition in the U.S.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Software

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, where technicians will update the front camera software. 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 March 2, 2026.

How remedy component differs from recalled component:

The remedy multifunction camera software has been tuned to better align with operator expectation for

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activation timing and distance to leading vehicle.

Identify how/when recall condition was corrected in production:

The revised software was adopted as a production running change on March 12, 2026, at Ulsan, April 2, 2026, at HMMA, and March 31, 2025, at KMX.

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: Jul 17, 2026 - Jul 17, 2026

No Dealers

Planned Interim Owner Notification Date:

No Owners

Planned Remedy Owner Notification Date: Jul 17, 2026 - Jul 17, 2026

Phased Recall

Date when VIN will be searchable: May 20, 2026