#### OMB Control No.: 2127-0004

# Part 573 Safety Recall Report

## 23V-556

Manufacturer Name: Hyundai Motor America

NHTSA Recall No.: 23V-556

Manufacturer Recall No.: 247



#### **Manufacturer Information:**

Manufacturer Name: Hyundai Motor America

Address: 10550 Talbert Avenue

Fountain Valley CA 92708

Company phone: 800-633-5151

### **Population:**

Number of potentially involved: 30 Estimated percentage with defect: 100 %

#### **Vehicle Information:**

Vehicle 1: 2024-2024 Hyundai Tucson

Vehicle Type: LIGHT VEHICLES

Body Style: SUV Power Train: GAS

Descriptive Information: The subject population includes 30 model year 2024 Hyundai Tucson vehicles

equipped with an SE trim package and produced on the specified dates by Hyundai

Motor Manufacturing Alabama ("HMMA") for sale in the U.S. market.

Production Dates: JUN 24, 2023 - JUL 17, 2023

#### **Description of Noncompliance:**

Description of the The tire and loading information placard in the subject vehicles may indicate

Noncompliance: spare tire pressure ratings despite the lack of an onboard spare tire, resulting

in a failure to comply with Federal Motor Vehicle Safety Standard ("FMVSS")

number 110, "Tire Selection and Rims."

FMVSS 1: 110 - Tire selection and rims

FMVSS 2: NR

Description of the Safety Risk: The spare tire pressure ratings despite the lack of an onboard spare tire may

cause confusion during an emergency tire replacement, increasing the risk of

a crash or injury.

Description of the Cause: The drawing of the tire and loading information placard was not updated after

a change to the model tire option for vehicles equipped with the SE trim level

option.

Identification of Any Warning NR

that can Occur:

#### **Involved Components:**

Component Name 1: LABEL-TIRE PRESSURE

Component Description: Tire Pressure Label

Component Part Number: 05203-CW400

#### **Supplier Identification:**

#### **Component Manufacturer**

Name: Kwangsung Corporation LTD Address: 6, Beonyeong-ro 186beon-gil

Danwon-gu, Ansan-si Gyeonggi-do Foreign States

Country: Korea, Republic of

#### **Chronology:**

On July 14, 2023, during routine drawing verification, HMC's Chassis Design Team 1 discovered a printed error on the tire and loading information placard applied to U.S. and Canadian-specification model year 2024 Hyundai Tucson vehicles equipped with an SE trim level. Although U.S. and Canadian-specification vehicles are equipped with a tire mobility kit in lieu of a spare tire, the erroneous placard was found to indicate tire pressure ratings for an onboard spare tire. HMC implemented a production running change to correct the placard on the same day and informed HMNA and HACC of their findings for further analysis with respect to each market's motor vehicle safety regulations.

On July 29, 2023, NASO finalized its analysis and convened its North America Safety Decision Authority confirming the placard applied to the subject vehicles does not comply with requirements set forth in subpart S4.3 of FMVSS 110, "Tire Selection and Rims." Based on this information, NASO decided to conduct a noncompliance recall of all affected model year 2024 Hyundai Tucson vehicles in the U.S. and Canada.

#### **Description of Remedy:**

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 to install a new tire and loading information placard, 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 24, 2022.

How Remedy Component Differs The spare tire pressure rating in the new tire and loading information from Recalled Component: placards correctly indicate "None" in accordance with FMVSS 110, Subpart S4.3 requirements.

was Corrected in Production:

Identify How/When Recall Condition The labeling equipment was reprogrammed on July 14, 2023.

#### **Recall Schedule:**

Description of Recall Schedule: Dealer and owners will be notified by the specified dates.

Planned Dealer Notification Date: OCT 03, 2023 - OCT 03, 2023 Planned Owner Notification Date: OCT 03, 2023 - OCT 03, 2023

\* NR - Not Reported