

Part 573 Safety Recall Report

20V-122

Manufacturer Name : Hyundai Motor America**Submission Date :** FEB 28, 2020**NHTSA Recall No. :** 20V-122**Manufacturer Recall No. :** 190**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 : 5,044

Estimated percentage with defect : 100 %

Vehicle Information :

Vehicle 1 : 2020-2020 Hyundai Sonata

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : The subject vehicles include certain model year 2020 Hyundai Sonata vehicles produced between October 22, 2019 and February 13, 2020 by Hyundai Motor Manufacturing Alabama ("HMMA") for sale in the U.S. market.

Production Dates : OCT 22, 2019 - FEB 13, 2020**VIN Range 1 : Begin :**

NR

End : NR☐ Not sequential**Description of Noncompliance :**

Description of the Noncompliance : The tire size specifications set forth in the owner's manual and tire pressure label may indicate incorrect values for the sidewall aspect ratio, 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 : Incorrect tire size specifications could lead to the installation of mismatched tires, increasing the risk of a crash.

Description of the Cause : The label was printed using tire size specifications from an incorrect drawing.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Hyundai Motor Company
Address : NR
NR
Country : NR

Chronology :

During a routine line inspection occurring on February 17, 2020, HMMA discovered that model year 2020 Sonata vehicles were being shipped with factory tires that did not match the tire size specifications indicated on the tire pressure label. HMMA initiated a “stop ship” of production vehicles and informed Hyundai Motor Company (“HMC”) of their findings. HMC’s subsequent investigation revealed that the aspect ratio specification listed on the drawing was incorrect. HMMA communicated HMC’s findings to Hyundai Motor America (“HMA”) on February 18, 2020. Based on the information including the number of affected vehicles received, on February 25, 2020, HMA convened its Technical Committee and decided to conduct a noncompliance recall in the U.S. market to address the labels and owner manuals in all affected vehicles.

To date, Hyundai is unaware of any fires, accidents, or injuries related to this condition.

Description of Remedy :

Description of Remedy Program : Hyundai Motor America plans to notify owners of affected vehicles to return their vehicles to their Hyundai dealers to install new label stickers over the affected areas of the tire pressure label and owner’s manual. This procedure will be performed at no charge.

Hyundai will provide reimbursement to owners for repairs according to the plan submitted on May 16, 2018.

How Remedy Component Differs from Recalled Component : The new label stickers indicate the correct tire aspect ratio.

Identify How/When Recall Condition was Corrected in Production : The labeling equipment programming was revised on February 20, 2020.

Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified in April 2020.

Planned Dealer Notification Date : APR 24, 2020 - APR 24, 2020

Planned Owner Notification Date : APR 24, 2020 - APR 24, 2020

* NR - Not Reported