

Part 573 Safety Recall Report

22V-632

Manufacturer Name : Hyundai Motor America**Submission Date :** AUG 18, 2022**NHTSA Recall No. :** 22V-632**Manufacturer Recall No. :** 234**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 : 247

Estimated percentage with defect : 12 %

Vehicle Information :

Vehicle 1 : 2022-2022 Hyundai Elantra N

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : The subject population includes 205 model year 2022 Hyundai Elantra N vehicles produced on 12/8/2021 through 5/24/2022 by Hyundai Motor Company ("HMC") for sale in the U.S. market

Production Dates : DEC 08, 2021 - MAY 24, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2022-2023 Hyundai Elantra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : The subject population includes 42 model year 2022-2023 Hyundai Elantra vehicles produced on 12/7/2021 through 5/17/2022 by Hyundai Motor Company ("HMC") for sale in the U.S. market

Production Dates : DEC 07, 2021 - MAY 17, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The emblem affixed to the driver's air bag cover in the subject vehicles may have been welded improperly during installation.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An improperly secured emblem could detach during frontal air bag deployment, increasing the risk of injury during a crash.

Description of the Cause : Insufficient emblem adhesion due to a supplier process issue affecting the emblem to air bag cover weld quality.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : Module Assembly, Driver Air Bag

Component Description : Driver-side front air bag module

Component Part Number : 80100-IB000NNB

Component Name 2 : Module Assembly, Driver Air Bag

Component Description : Driver-side front air bag module

Component Part Number : 80100-AA200NNB

Supplier Identification :

Component Manufacturer

Name : KD corporation

Address : 63, Oncheon-daero
1770 beon-gil Asan-si, Chungcheongnam-do Foreign States

Country : Korea, Republic of

Chronology :

Please see Attachment A for the requested chronology of events leading up to the defect decision.

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 for replacement of the driver air bag. 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 from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : A second sensor designed to monitor and detect abnormal variation in the first temperature sensor's readings was added to the welding equipment on June 30, 2022.

Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified in accordance with the dates listed here.

Planned Dealer Notification Date : OCT 17, 2022 - OCT 17, 2022

Planned Owner Notification Date : OCT 17, 2022 - OCT 17, 2022

* NR - Not Reported