

Part 573 Safety Recall Report

23V-901

Manufacturer Name : Hyundai Motor America**Submission Date :** DEC 26, 2023**NHTSA Recall No. :** 23V-901**Manufacturer Recall No. :** 252**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 : 10,984

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2024-2024 Hyundai Kona

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The subject vehicles include 10,984 model year 2024 Hyundai Kona vehicles equipped with 1.6T-GDI engines and produced on the specified dates by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : JUN 19, 2023 - DEC 18, 2023

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The subject vehicles contain a 12-volt positive battery cable(s) that could become damaged during a frontal crash due to contact made with the vehicle's engine control module ("ECM") bracket, potentially causing an electrical short.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An electrical short from the damaged 12-volt positive battery cable(s) to bracket contact increases the risk of a post-crash, engine compartment fire.

Description of the Cause : Certain crash events could cause the engine control module bracket to contact the 12-volt positive battery cable(s) leading to an electrical short.

Identification of Any Warning that can Occur :

1. Smoke from the engine compartment.
2. Burning/melting odor.

Involved Components :

Component Name 1 : Wiring Harness-Battery

Component Description : 12V Battery power line

Component Part Number : 91851-BE000

Supplier Identification :

Component Manufacturer

Name : Yura Corporation

Address : 308, Pangyo-ro, Bundang-gu
Seongnam-si Gyeonggi-do Foreign States

Country : Korea, Republic of

Chronology :

Please refer to Attachment A for the requested chronology of events leading up to 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 to install protective sheathing over the 12-volt positive (B+) and alternator wiring connected to the junction block located in the engine compartment. 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 : The remedy sheathing safeguards the 12-volt positive wiring from damage caused by surrounding components during a crash event.

Identify How/When Recall Condition was Corrected in Production : Protective sheathing for the 12-volt positive wiring was implemented as a running production change on December 18, 2023.

Recall Schedule :

Description of Recall Schedule : Dealers and owners are tentatively planned to begin on the specified

dates. If an extension is needed at a later date, a revised schedule will be supplemented to this report.

Planned Dealer Notification Date : FEB 23, 2024 - FEB 23, 2024

Planned Owner Notification Date : FEB 23, 2024 - FEB 23, 2024

* NR - Not Reported