

Part 573 Safety Recall Report

22V-816

Manufacturer Name : Hyundai Motor America**Submission Date :** OCT 31, 2022**NHTSA Recall No. :** 22V-816**Manufacturer Recall No. :** 238/011G**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 : 14,928

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2023-2023 Genesis G80 Electric

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : The subject population includes 218 model year 2023 Genesis G80 Electric vehicles produced within the specified production date range by Hyundai Motor Company ("HMC") for sale in the U.S.

Production Dates : FEB 23, 2022 - AUG 13, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2021-2022 Hyundai Santa Fe Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : HYBRID ELECTRIC

Descriptive Information : The subject population includes 10,626 model year 2021-2022 Hyundai Santa Fe Hybrid vehicles produced within the specified production date range by Hyundai Motor Company ("HMC") for sale in the U.S.

Production Dates : DEC 18, 2020 - JUL 26, 2022

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2022-2023 Hyundai Santa Fe Plug-In Hybrid
Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES
Body Style : SUV
Power Train : HYBRID ELECTRIC

Descriptive Information : The subject population includes 4,084 model year 2022-2023 Hyundai Santa Fe Plug-In Hybrid vehicles produced within the specified production date range by Hyundai Motor Company ("HMC") for sale in the U.S.

Production Dates : MAY 13, 2021 - JUL 21, 2022

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : The subject vehicles are equipped with driver/passenger pyrotechnic-type seat belt pretensioners that may deploy abnormally in certain crashes due to over-pressurization of the pretensioner pipe. The potential for this condition is dependent on vehicle characteristics, pretensioner load limiter specification, airbag control unit logic, crash duration and severity.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : An abnormal pyrotechnic pretensioner deployment could cause metal fragments to enter the vehicle occupant compartment, which may result in injury to vehicle occupants.

Description of the Cause : The cause of the abnormal seatbelt pretensioner deployment is due to over-pressurization of the pretensioner pipe in certain crashes.

Identification of Any Warning that can Occur : None.

Involved Components :

Component Name 1 : S/BELT ASSY-FR P/TENSR 3PT LH/RH

Component Description : Seat belt assembly w/ pretensioner for driver's side

Component Part Number : 888A0-JI500 & 88810-CL000

Component Name 2 : S/BELT ASSY-FR P/TENSR 3PT LH/RH

Component Description : Seat belt assembly w/ pretensioner for passenger's side

Component Part Number : 888B0-JI500 & 88820-CL000

Supplier Identification :**Component Manufacturer**

Name : Samsung
Address : Jungdong St, 62-30, Seongsan-Gu
Changwon-City, Gyeongnam Foreign States 51553
Country : Korea, Republic of

Chronology :

Please see Attachment A for the requested chronology.

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 have the seat belt pretensioner's micro gas generator and delivery pipe secured with a cap to prevent potential abnormal deployment. 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 cap will secure the pretensioner's micro gas generator and pretensioner pipe during deployment.

Identify How/When Recall Condition was Corrected in Production : G80 EV vehicles and Santa Fe HEV/PHEV vehicles are equipped with a vent valve in the pretensioner pipe beginning August 5, 2022, and June 7, 2022, respectively.

Recall Schedule :

Description of Recall Schedule : Dealers and owners will be mailed in accordance with the listed dates in this section.

Planned Dealer Notification Date : DEC 30, 2022 - DEC 30, 2022

Planned Owner Notification Date : DEC 30, 2022 - DEC 30, 2022

* NR - Not Reported