

# Part 573 Safety Recall Report

# 21V-796

**Manufacturer Name :** Hyundai Motor America**Submission Date :** NOV 08, 2021**NHTSA Recall No. :** 21V-796**Manufacturer Recall No. :** 211/009G**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 : 978

Estimated percentage with defect : 1 %

**Vehicle Information :**

Vehicle 1 : 2021-2021 Hyundai Elantra

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

**Descriptive Information :** The subject vehicles include 282 model year 2021 Hyundai Elantra produced on March 8, 2021 through April 15, 2021 by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : MAR 08, 2021 - APR 15, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2021-2021 Hyundai Elantra HEV

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

**Descriptive Information :** The subject vehicles include 41 model year 2021 Hyundai Elantra HEV vehicles produced on March 8, 2021 through March 15, 2021 by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : MAR 08, 2021 - MAR 15, 2021

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 3 : 2021-2021 Hyundai Venue

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The subject vehicles include 208 model year 2021 Hyundai Venue vehicles produced on March 8, 2021 through March 22, 2021 by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : MAR 08, 2021 - MAR 22, 2021

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 4 : 2021-2021 Genesis GV80

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The subject vehicles include 195 model year 2021 Genesis GV80 vehicles produced on March 9, 2021 through April 2, 2021 by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : MAR 09, 2021 - APR 02, 2021

VIN Range 1 : Begin : NR End : NR  Not sequential

Vehicle 5 : 2022-2022 Genesis GV70

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : The subject vehicles include 252 model year GV70 vehicles produced on March 10, 2021 through June 17, 2021 by Hyundai Motor Company ("HMC") for sale in the U.S. market.

Production Dates : MAR 10, 2021 - JUN 17, 2021

VIN Range 1 : Begin : NR End : NR  Not sequential

## Description of Defect :

Description of the Defect : The front driver-side and/or passenger-side seat belt pretensioners in the subject vehicles were installed from a suspect production lot containing pyrotechnic-type pretensioners that may deploy abnormally during a crash. At the time of this filing, the cause of the abnormal deployment is unknown. Hyundai is recalling vehicles equipped with pretensioners produced within the same production lot to conduct a detailed part return analysis. The part inspections and investigation will actively continue to determine if a specific root cause and defect trend exists.

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 : Hyundai is actively investigating root cause.

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/passenger-side (Elantra/Venue)

Component Part Number : 88810AA500 (Elantra), 88810K2500, 88820K2500 (Venue)

Component Name 2 : SEAT BELT ASSY-FR P.S.B 3PT LH/RH

Component Description : Seat belt assembly w/ pretensioner for driver/passenger-side (GV80/GV70)

Component Part Number : 888A0T6500, 888B0T6500 (GV80), 888A0AR500, 888B0AR500 (GV70)

## Supplier Identification :

### Component Manufacturer

Name : Samsung

Address : Jungdong St, 62-30

Seongsan-gu, Changwon-City Gyeongnam Foreign States 51553

Country : Korea, Republic of

## Chronology :

September 2021

On September 15, 2021, NHTSA's ODI informed HMA's NASO of a crash incident involving a model year 2021 Hyundai Elantra vehicle where the driver-side seat belt pretensioner allegedly deployed abnormally causing metal fragments to enter the rear cabin and resulting in injury to an occupant's leg. NHTSA was notified of the incident by a law firm representing the operator of the incident vehicle. The law firm also notified HMA's external counsel on the same day, who then alerted HMA's Legal department of the incident.

In subsequent discussions with the agency following the initial notice, ODI requested Hyundai's assessment of

the incident under cover of SGO 2015-01, a standing general order involving abnormal deployments of frontal airbag inflators manufactured by ARC.

On September 22, 2021, in accordance with requirements set forth in SGO 2015-01, HMA submitted its first report notifying ODI of its receipt of the 2021 Elantra incident.

On September 30, 2021, NASO provided an update on its investigation of the 2021 Elantra incident. NASO informed ODI of plans to inspect the incident vehicle on October 8, 2021. NASO also informed ODI that it would be targeting seat belt pretensioners produced in the same production lot as the incident pretensioner for further study into root cause and manufacturing/design defect identification.

On October 6, NASO convened its North American Safety Decision Authority. Although the cause of the abnormal deployment is unknown, NASO decided to conduct a safety recall of vehicles equipped with pretensioners produced within the same production lot to conduct a detailed part return analysis. The part inspections and investigation will actively continue to determine if a specific root cause and defect trend exists.

As of the date of this filing, Hyundai is aware of one (1) related injury from one (1) crash event in the U.S.

## Description of Remedy :

Description of Remedy Program : Hyundai Motor America plans to notify owners of affected vehicles by first class mail with instructions to bring their vehicles to a Hyundai dealer to have the seat belt pretensioner(s) replaced. This remedy will be offered at no cost for all affected customers. Hyundai will provide reimbursement to owners for repairs according to the plan submitted on May 16, 2018. All returned pretensioners will be collected for further analysis into root cause.

How Remedy Component Differs from Recalled Component : N/A

Identify How/When Recall Condition was Corrected in Production : N/A

## Recall Schedule :

Description of Recall Schedule : Dealers and owners will be notified in early December 2021.

Planned Dealer Notification Date : DEC 10, 2021 - DEC 10, 2021

Planned Owner Notification Date : DEC 10, 2021 - DEC 10, 2021

\* NR - Not Reported