

# Part 573 Safety Recall Report

# 17V-617

**Manufacturer Name :** Hyundai Motor America**Submission Date :** OCT 04, 2017**NHTSA Recall No. :** 17V-617**Manufacturer Recall No. :** 169**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 : 443,545

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2011-2014 Hyundai Sonata

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : a. Model Year 2011 through 2014 Hyundai Sonata sedans produced at Hyundai Motor Manufacturing Alabama beginning on December 11, 2009 through May 29, 2014 that were previously repaired under recall campaign 17V-152.

Production Dates : DEC 11, 2009 - MAY 29, 2014

VIN Range 1 : Begin :

NR

End : NR

 Not sequential

Vehicle 2 : 2011-2015 Hyundai Sonata Hybrid

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : HYBRID ELECTRIC

Descriptive Information : b. Model Year 2011 through 2015 Hyundai Sonata Hybrid sedans produced at Hyundai Motor Company beginning on December 02, 2010 through January 09, 2015 that were previously repaired under recall campaign 17V-152.

Production Dates : DEC 02, 2010 - JAN 09, 2015

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : The front seat belt assembly in the Hyundai Sonata incorporates a seat belt anchor pretensioner fastened to the vehicle's inner sill structure. During vehicle assembly, the anchor pretensioner is fastened to the sill prior to being connected to the seat belt linkage. If, during vehicle assembly or repair, the connector does not fully latch when the linkage is pressed onto the connector, the seat belt can detach from the anchor pretensioner.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the seat belt linkage detaches from the anchor pretensioner in a collision, the risk of injury to the occupant is increased.

Description of the Cause : Incomplete fastening of the seat belt linkage to the anchor pretensioner.

Identification of Any Warning that can Occur : None

## Supplier Identification :

### Component Manufacturer

Name : ZF TRW

Address : 12001 Tech Center Drive  
Active & Passive Safety Technology Livonia MICHIGAN 48150

Country : United States

## Chronology :

On February 28, 2017, Hyundai decided to conduct a voluntary safety recall for the affected vehicles to verify the connection between the seat belt linkage and the pretensioner's cable connector. That recall was initiated and numerous customers received the free remedy.

Hyundai and the supplier continued discussions with ODI about whether there could be a potential inadvertently to re-install the pretensioners without fully latching them. Although the condition of a partially latched anchor pretensioner was addressed through recall campaign 17V-152, the condition could potentially recur after the recall inspection if the anchor pretensioner was intentionally disconnected and subsequently improperly reconnected through by consumers or repair facilities. Based on further discussions with ODI, and in order to address this scenario, Hyundai's Technical Committee decided to conduct an additional recall to attach a warning label to the seat belt anchor pretensioner on September 28, 2017.

## Description of Remedy :

Description of Remedy Program : Hyundai will notify all owners of affected vehicles by first class mail to return to their Hyundai dealer verify the connection between the seat belt linkage and the anchor pretensioner's cable connector for both front seat belts. In addition, a warning label will be affixed to the anchor pretensioner.

Hyundai will provide reimbursement to owners for repairs according to the plan submitted on November 20, 2016

How Remedy Component Differs from Recalled Component : A warning label will be affixed to the anchor pretensioner showing the proper installation.

Identify How/When Recall Condition was Corrected in Production : The subject model is no longer in production.

### Recall Schedule :

Description of Recall Schedule : Dealers and customers will be notified in early October 2017.

Planned Dealer Notification Date : OCT 05, 2017 - OCT 05, 2017

Planned Owner Notification Date : OCT 12, 2017 - OCT 12, 2017

\* NR - Not Reported