OMB Control No.: 2127-0004

# **Part 573 Safety Recall Report**

## 15V-414

**Manufacturer Name:** Hyundai Motor America

**Submission Date:** JUN 24.2015 NHTSA Recall No.: 15V-414 Manufacturer Recall No.: 130



#### **Manufacturer Information:**

Manufacturer Name: Hyundai Motor America

Address: 10550 Talbert Avenue Fountain Valley CA 92708

Company phone: 1-855-671-3059

### **Population:**

Number of potentially involved: 128,804 Estimated percentage with defect: 100

#### **Vehicle Information:**

Vehicle: 2015-2015 Hyundai Sonata Vehicle Type: LIGHT VEHICLES

Body Style: 4-DOOR Power Train: GAS

Descriptive Information: Certain US manufactured model year 2015 Hyundai Sonata sedan vehicles

produced beginning on April 25, 2014 through December 4, 2014. No other

Hyundai vehicles use the same seat belt buckle assembly.

Production Dates: APR 25, 2014 - DEC 04, 2014

VIN (Vehicle Identification Number) Range

Begin: NR End: NR Not sequential VINs

#### **Description of Defect:**

Description of the Defect: On the front passenger seat belt only, if the seat belt buckle tongue is inserted into

the buckle forcibly at an extreme angle, the ejector plate in the buckle latch assembly may rotate and force the adjacent "interrupter blade" to contact the switch housing and create interference with the side of the housing. This results in the inability to fully insert the belt's latch plate tongue into the buckle, preventing the front passenger from fastening the seat belt. This condition does not result in

partial latching of the belt and is immediately apparent to the passenger.

FMVSS 1:NR FMVSS 2:NR

Description of the Safety Risk: If the front passenger rides in the front passenger seat with the passenger seat

belt unlatched, this could increase the risk of injury in the event of a crash.

Description of the Cause: NR

Identification of Any Warning that can Occur: 1. The passenger seat belt will not buckle (latch plate tongue

cannot be fully inserted into the buckle)

2. The front passenger's seat belt warning lamp will illuminate

## **Supplier Identification: Component Manufacturer**

Name: Autoliv ASP, Inc. Address: 1320 Pacific Drive

Auburn Hills MICHIGAN 48326

**Country: United States** 

#### **Chronology:**

See attached document titled "2015 Hyundai Sonata Front Passenger Seat Belt Buckle Chronology.pdf."

### **Description of Remedy:**

Description of Remedy Program: Hyundai Motor America will notify owners of affected vehicles to return their vehicles to their Hyundai dealer to repair or replace the front

passenger seat belt buckle.

The seat belts for the vehicles affected by this recall are covered for 5 years or 60,000 miles under Hyundai's new vehicle limited warranty. As owners of these vehicles would not have incurred expenses for the warranted repair as a result of this condition, no notification regarding reimbursement under section 577.11 is necessary.

How Remedy Component Differs from Recalled Component: Material was added on the switch housing to prevent internal component interference with

the switch housing.

Identify How/When Recall Condition was Corrected in Production: On December 4, 2014, revised seat belt buckles were introduced into assembly at

Hyundai Motor Manufacturing Alabama.

#### **Recall Schedule:**

Description of Recall Schedule: NR

Planned Dealer Notification Date: JUL 08, 2015 - JUL 08, 2015

Planned Owner Notification Date: AUG 21, 2015 - AUG 21, 2015

\* NR - Not Reported