

# Part 573 Safety Recall Report

# 16V-348

**Manufacturer Name :** Hyundai Motor America**Submission Date :** MAY 23, 2016**NHTSA Recall No. :** 16V-348**Manufacturer Recall No. :** 145**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 : 81,000

Estimated percentage with defect : NR

**Vehicle Information :**

Vehicle 1 : 2016-2016 Hyundai Tucson

Vehicle Type : LIGHT VEHICLES

Body Style : SUV

Power Train : GAS

Descriptive Information : Model Year 2016 Hyundai Tucsons produced beginning on 05/19/2015 through 03/14/2016.

Production Dates : MAY 19, 2015 - MAR 14, 2016

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

Description of the Defect : Model Year 2016 Hyundai Tucsons are equipped with a secondary hood latch comprised of an actuating lever and hook mounted to the hood panel, and a catch bracket mounted to the upper radiator support. If the vehicle is driven with the primary hood latch disengaged, the secondary hood latch can potentially disengage from the catch due to a tolerance build-up between the secondary hood latch and catch mechanisms.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If the primary hood latch is released and the vehicle is driven with only the secondary latch engaged, the secondary hood latch may not hold the hood closed as designed while the vehicle is in motion. If this condition occurs, the hood may open while driving and obscure the driver's vision, increasing the risk of a crash.

Description of the Cause : NR

Identification of Any Warning that can Occur : 1. Visual warning indicator in the instrument cluster that the primary latch is disengaged.

2. An additional audible warning is included on "Ultimate" trim models.

**Supplier Identification :****Component Manufacturer**

Name : NR  
Address : NR  
NR  
Country : NR

**Chronology :**

In February, 2016, Hyundai Motor America ("HMA") received a customer contact alleging a hood latch disengagement. In March, 2016, Hyundai implemented an enhanced secondary latch design in production while continuing to review its manufacturing and assembly processes. Hyundai also continued to investigate and collect field information. A second incident was reported to HMA in April, 2016.

As this appeared to be a tolerance build-up issue, Hyundai focused on surveying vehicles in the field to determine the scope. On April 21, 2016 Hyundai surveyed 150 units at its port facilities to identify potential cases of malfunctioning secondary hood latches; none were found. Hyundai subsequently verified the functionality of the secondary hood latch of all Tucson vehicles at its port facilities prior to releasing the vehicles to dealers. From April through May, 2016 Hyundai surveyed additional field units to verify secondary latch operation and measure latch dimensions. Based on its analysis, HMA decided to conduct a recall for the affected vehicles on May 16, 2016.

Hyundai has not identified any accidents or injuries related to this condition.

**Description of Remedy :**

Description of Remedy Program :	Hyundai Motor America will notify all owners of affected vehicles to return to their Hyundai dealer to replace the secondary hood latch catch with a revised component.
How Remedy Component Differs from Recalled Component :	The dimensions of the hood latch catch were revised.
Identify How/When Recall Condition was Corrected in Production :	Application of the revised secondary hood catch in March 2016.

**Recall Schedule :**

Description of Recall Schedule : NR  
Planned Dealer Notification Date : JUL 15, 2016 - JUL 15, 2016  
Planned Owner Notification Date : JUL 15, 2016 - JUL 15, 2016

\* NR - Not Reported