

# Part 573 Safety Recall Report

# 16V-630

**Manufacturer Name :** Hyundai Motor America

**Submission Date :** AUG 29, 2016

**NHTSA Recall No. :** 16V-630

**Manufacturer Recall No. :** 150



## 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 :** 9,700

**Estimated percentage with defect :** NR

## Vehicle Information :

**Vehicle 1 :** 2007-2008 Hyundai Azera

**Vehicle Type :** LIGHT VEHICLES

**Body Style :** 4-DOOR

**Power Train :** GAS

**Descriptive Information :** Model Year 2007 and 2008 Hyundai Azera vehicles produced beginning on March 07, 2007 through August 14, 2007.

**Production Dates :** MAR 07, 2007 - AUG 14, 2007

**VIN Range 1 : Begin :**

NR

**End :** NR

Not sequential

## Description of Defect :

**Description of the Defect :** The power-adjustable driver seat may intermittently not operate, or move forward, rearward, up, down, or recline without driver input.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** Unintentional movement of the driver's seat may affect the driver's ability to control the vehicle increasing the risk of a crash.

**Description of the Cause :** The microswitch within power seat switch is designed to be sealed from environmental factors (moisture), and if the switch is exposed to the environment, intermittent shorting of the switch's contacts can occur. It is believed production variances during manufacturing of the switch resulted in environmental exposure to the microswitch and the symptoms observed in the field.

**Identification of Any Warning that can Occur :** NR

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

Name : Duck Il Industries  
Address : Segyo Sandallo, 21-20  
Pyongteak Kyonggi-Do FOREIGN STATES  
Country : Korea, Republic of

**Chronology :**

In April of 2016, Hyundai began to investigate customer reports of the power driver seat moving without driver input on Azera vehicles. A review of warranty records revealed an increase in claims for the vehicles built in the months of March through August of 2007. Incident field parts were collected from May through July of 2016 and returned to Hyundai Motor Company for testing and verification of the symptoms.

Hyundai Motor Company's review finished in August, 2016 and indicated that the claims were likely related to the cause listed above. On August 22, 2016 Hyundai made the determination to proceed with a safety recall campaign to replace the driver's power-adjustable seat switch on Model Year 2007 and 2008 Hyundai Azera vehicles produced beginning on March 07, 2007 through August 14, 2007.

Hyundai is not aware of any accidents or injuries related to this condition.

**Description of Remedy :**

Description of Remedy Program : Hyundai Motor America plans to notify owners of affected vehicles to return their vehicles to their Hyundai dealers to replace the driver's power-adjustable seat switch. This procedure will be performed at no charge.

Hyundai will provide reimbursement to owners for repairs according to the plan submitted on November 2, 2014.

How Remedy Component Differs from Recalled Component : Improved sealing of the microswitch assembly.

Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : OCT 28, 2016 - OCT 28, 2016

Planned Owner Notification Date : OCT 28, 2016 - OCT 28, 2016

\* NR - Not Reported