

Part 573 Safety Recall Report**15V-759****Manufacturer Name :** Hyundai Motor America**Submission Date :** NOV 13,2015**NHTSA Recall No. :** 15V-759**Manufacturer Recall No. :** 136**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 : 304,900

Estimated percentage with defect : 1

Vehicle Information :

Vehicle : 2011-2012 Hyundai Sonata

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Model Year 2011 through 2012 Hyundai Sonata vehicles manufactured at Hyundai Motor Manufacturing Alabama from December 11, 2009 through June 30, 2011.

Production Dates : DEC 11, 2009 - JUN 30, 2011

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The brake pedal stopper pad is located between the stop lamp switch and the brake pedal arm. It is currently believed that the brake pedal stopper pad material in the affected vehicles can deteriorate allowing the stop lamp switch plunger to remain extended when the brake pedal is released. A deteriorated pad can result in the stop lamps illuminating continuously, illumination of the traction control warning lamp, the ability to move the shift lever without depressing the brake pedal, or activation of the engine management system's brake pedal override feature. Hyundai is not aware of any accidents or injuries related to this condition.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Any of the described symptoms can increase the risk of a crash.

Description of the Cause : A definitive root cause has not been determined and Hyundai's investigation remains ongoing. It is currently believed that the brake pedal stopper pad material in the affected vehicles can deteriorate allowing the stop lamp switch plunger to remain extended when the brake pedal is released.

Identification of Any Warning that can Occur : Illumination of the stop lamps. Illumination of the traction control warning lamp.

Supplier Identification :**Component Manufacturer**

Name : KSR International

Address : 95 Erie St South

Ridgetown, ON FOREIGN STATES NOP 2C0

Country : Canada

Chronology :

In July of 2014, Hyundai began to investigate warranty claims involving the replacement of the brake pedal stopper pads. At that time the claim rate was 0.1%. Incident parts were forwarded to Hyundai Motor Company for analysis. Hyundai continued to monitor warranty claims. The claim rate rose gradually and by September, 2015 approached 0.5%. Hyundai Motor Company is currently reviewing supplier changes to the materials in the brake stopper pad. On November 6, 2015 Hyundai made the determination to proceed with a safety recall campaign to replace the stopper pads on Model Year 2011 through 2012 Hyundai Sonata vehicles manufactured at Hyundai Motor Manufacturing Alabama from December 11, 2009 through June 30, 2011.

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 have the stopper pad replaced with a revised service part.

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

How Remedy Component Differs from Recalled Component : NR

Identify How/When Recall Condition was Corrected in Production : Hyundai's investigation remains ongoing, and is currently investigating possible stopper material changes at its supplier.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : JAN 11, 2016 - JAN 11, 2016

Planned Owner Notification Date : JAN 11, 2016 - JAN 11, 2016

* NR - Not Reported