

Part 573 Safety Recall Report

16V-574

Manufacturer Name : Hyundai Motor America**Submission Date :** AUG 01, 2016**NHTSA Recall No. :** 16V-574**Manufacturer Recall No. :** 146**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 : 64,500

Estimated percentage with defect : NR

Vehicle Information :

Vehicle 1 : 2013-2013 Hyundai Elantra sedan

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Model Year 2013 Hyundai Elantra vehicles manufactured in Korea by Hyundai Motor Company from December 01, 2012 through February 19, 2013.

Model Year 2013 Hyundai Elantra vehicles manufactured by Hyundai Motor Manufacturing Alabama from January 23, 2013 through April 30, 2013.

Production Dates : DEC 01, 2012 - APR 30, 2013

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**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 over time 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 : NR

Identification of Any Warning that can Occur : Illumination of the stop lamps without brake pedal application. Illumination of the traction control warning lamps.

Supplier Identification :

Component Manufacturer

Name : Kyung Chang industrial Co.
Address : 104, Gukchaebosang-ro
Seo-gu Daegu FOREIGN STATES
Country : Korea, Republic of

Chronology :

In July of 2014, Hyundai began to investigate warranty claims involving the replacement of the brake pedal stopper pads for various models. Incident parts were forwarded to Hyundai Motor Company for analysis. Based on the available information, Hyundai filed Recall 15V-759 for certain Sonata models in November of 2015, and continued its analysis while monitoring field claim data. The claim rate for certain Elantra sedans began to gradually rise in the second quarter of 2016. Hyundai Motor Company continues to review possible supplier changes to materials used in the manufacturing of the brake stopper pad.

On July 25, 2016 Hyundai made the determination to proceed with a safety recall campaign to replace the stopper pads on certain Model Year 2013 Hyundai Elantra sedan vehicles manufactured from December 01, 2012 through April 30, 2013.

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 : Hyundai's investigation remains ongoing.

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 : SEP 30, 2016 - SEP 30, 2016

Planned Owner Notification Date : SEP 30, 2016 - SEP 30, 2016

* NR - Not Reported