

Part 573 Safety Recall Report**15V-864****Manufacturer Name :** Hyundai Motor America**Submission Date :** DEC 21, 2015**NHTSA Recall No. :** 15V-864**Manufacturer Recall No. :** 138**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 : 11,142

Estimated percentage with defect : 5

Vehicle Information :

Vehicle : 2015-2015 Hyundai Genesis

Vehicle Type : LIGHT VEHICLES

Body Style : 4-DOOR

Power Train : GAS

Descriptive Information : Certain Model Year 2015 Hyundai Genesis vehicles manufactured from
03/03/2014 through 02/09/2015 equipped with Hankook Ventus S1 noble2 tires
installed as original equipment

Production Dates : MAR 03, 2014 - FEB 09, 2015

VIN (Vehicle Identification Number) Range

Begin : NR

End : NR

 Not sequential VINs**Description of Defect :**

Description of the Defect : The tires subject to this recall may have the possibility of developing cracks in the sidewall under severe conditions, which could result in air loss. Hyundai is not aware of any accidents or injuries related to this condition.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Under extreme conditions of use or abuse, cracks in the sidewall of a tire could result in air loss and a loss of vehicle control, increasing the risk of a vehicle crash.

Description of the Cause : The investigation is ongoing. Hankook and Hyundai are reviewing design specification and manufacturing records to isolate the cause of the cracks observed.

Identification of Any Warning that can Occur : Illumination of the Tire Pressure Monitoring System warning lamp in the instrument cluster.

Supplier Identification :**Component Manufacturer**

Name : Hankook Tire America Corp.

Address : 1450 Valley Road

Wayne NEW JERSEY 07470

Country : United States

Chronology :

In March of 2015, Hyundai Motor America initiated a service campaign to address customer feedback regarding vibration and/or road noise. The campaign directed Hyundai dealers to replace the vehicle's factory equipped Hankook tires with either Continental or Michelin brand tires depending on the tire's size. As tires were replaced at dealers, tires were returned to Hankook for routine quality inspection. The first tire with a sidewall crack was returned on October 21, 2015. Hankook continued to inspect tires replaced in the field as part of their on-going analysis. As of October 28, 2015, Hankook had inspected 196 tires returned from Hyundai dealers, and noted sidewall cracks on 10 returned tires. From October 29, 2015 through December 7, 2015, durability testing was conducted on returned tires exhibiting sidewall cracks and it was determined the cracks continued to propagate under severe conditions.

Following contact with Hankook, on December 18, 2015, Hyundai Motor America made the determination to proceed with a safety recall campaign to replace the Hankook Ventus S1 noble2 tires installed as original equipment on Model Year 2015 Hyundai Genesis vehicles.

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 Hankook tires installed as original equipment replaced.

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 : It is Hyundai's understanding this tire is no longer in production.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : FEB 19, 2016 - FEB 19, 2016

Planned Owner Notification Date : FEB 19, 2016 - FEB 19, 2016

* NR - Not Reported