

Part 573 Safety Recall Report

21T-011

Manufacturer Name : Hankook Tire America Corp.**Submission Date :** JUL 15, 2021**NHTSA Recall No. :** 21T-011**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Hankook Tire America Corp.

Address : 333 Commerce St., Suite 600

Nashville TN 37201

Company phone : 1-800-426-5665

Population :

Number of potentially involved : 7,026

Estimated percentage with defect : 2 %

Tire Information :

Tire Brand 1 : Hankook

Tire Line : Kinergy GT (H436)

Tire Size : 235/50R19H

Descriptive Information : Hankook Tire received four tires as returns. Two of those tires had a bulge in the tread area, and one tire experienced a tread delamination. Hankook Tire performed a detailed analysis of tires manufactured surrounding the time that these tires were made in order to identify potentially affected tires. Hankook Tire identified that the subject tires were made with the same batch of mixed rubber which had an insufficient amount of curative agent. After investigation, Hankook Tire determined that a total of 172 defective tires had been shipped to General Motors as the OEM for use on the Chevrolet Equinox / GMC Terrain and had not yet been returned or removed from the market. The 172 tires are identified by barcode on Attachment 1.

Hankook Tire is not aware of any injuries that have occurred due to this issue.

Production Dates : JAN 31, 2021 - FEB 06, 2021

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
00T	23	1BH0	0521	0521

Description of Defect :

Description of the Defect : Under certain conditions, these tires may experience tread delamination because the sub-tread rubber was made with an insufficient amount of curative agent.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Delamination of tread may occur at high speeds. The tire will likely not deflate or burst, but the tread separation might cause an accident.

Description of the Cause : This limited number of tires were manufactured with a batch of rubber that had an insufficient amount of curative agent due to a manufacturing irregularity.

Identification of Any Warning that can Occur : Consumers may hear noise or feel vibration when driving. A bulge in the tread may also occur.

Involved Components :

Component Name : NR

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

On June 18, 2021, Hankook Tire received notice that three tires had been returned. Two of those tires had a bulge in the tread area. Hankook Tire received the tires for testing on June 21, 2020, and began an investigation into the issue.

From June 21 to July 9, Hankook Tire performed tests and investigated the issue with these tires. Hankook Tire determined that the tires were made with a batch of rubber in the sub-tread area that had an insufficient amount of curative agent. Hankook Tire then determined the barcode numbers for tires made with that same batch of rubber. After tracing the barcode numbers and inventory, Hankook Tire determined that 172 of these tires had been shipped out and not returned.

On July 9, Hankook Tire's Product Safety Committee determined to recall these tires based on a safety defect. Hankook Tire received notice of one additional tire returned with this issue on July 14. Hankook Tire is not

aware of any injuries due to this defect.

Description of Remedy :

Description of Remedy Program : Hankook Tire and General Motors will conduct a safety recall campaign to replace the affected tires that have been sold as original equipment tires. Because Hankook Tire was able to identify the 172 tires by barcode, Hankook Tire will replace tires by DOT and barcode number, but not limited to the barcode, depending on the condition of the barcode and/or tire. All known customers, distributors, dealers, and independent outlets will receive notification of the campaign, instructions on how to identify the affected tires, corresponding DOT numbers and barcode numbers, information regarding removal of the affected tires from service, and instruction on the return/disposal of affected tires. Hankook Tire will offer to reimburse the replacement cost for any customer who, prior to this campaign, replaced these tires due to the condition described above.

How Remedy Component Differs from Recalled Component : The remedy tires will be offered from barcode numbers that are not affected by the production condition described above.

Identify How/When Recall Condition was Corrected in Production : The manufacturing irregularity only affected a single batch of rubber.

Recall Schedule :

Description of Recall Schedule : Hankook Tire will notify distributors, as well as all independent outlets that are authorized to replace the affected tires that are the subject of this recall, of their responsibilities in accordance with Section 573.6(c)(9). Distributors and outlets will be instructed to return the affected tires to Hankook Tire for disposal.

Planned Dealer Notification Date : JUL 29, 2021 - AUG 30, 2021

Planned Owner Notification Date : JUL 29, 2021 - AUG 30, 2021

Purchaser Information :

The following manufacturers purchased this defective/noncompliant equipment for possible use or installation in new motor vehicles or new items of motor vehicle equipment:

Name : General Motors, LLC

Address : GM Corporate Office Headquarters
300 Renaissance Center Detroit MI 48265

Country : US

Company Phone : 3135565000

* NR - Not Reported