

Part 573 Safety Recall Report

20T-001

Manufacturer Name : Alliance Tire Americas, Inc.

Submission Date : JAN 24, 2020

NHTSA Recall No. : 20T-001

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Alliance Tire Americas, Inc.

Address : 201 Edgewater Drive

Suite 285 Wakefield MA 01880

Company phone : 800-343-3276

Population :

Number of potentially involved : 1,178

Estimated percentage with defect : 10 %

Tire Information :

Tire Brand 1 : Galaxy

Tire Line : DH241-G 16H

Tire Size : 11R24.5

Descriptive Information : Tires produced may have been improperly vulcanized. All products of this Brand/tire line/size are being recalled. The subject tires can be identified by the 11-digit TINS: DOT 01C 14F000 2519 through 01C 14F000 4619. All 1,178 units of this tire produced through week of 46 of 2019 are subject to recall.

Production Dates : JUN 22, 2019 - NOV 17, 2019

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
01C	14F	000	2519	4619

Description of Defect :

Description of the Defect : Tires subject to this recall may have been produced with improper vulcanization. This may result in a separation of the tread from the casing

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The tread may separate from the casing. In small separations, a vibration may be present. If left in service, the separation could grow and result in tread detachment. Tread detachment may create unpredictable vehicle handling and result in a vehicle crash.

Description of the Cause : The outsourced curing bladder used was significantly thicker than specification which reduced the total amount of heat energy transferred to the tire. The tires may have received inadequate heat energy to ensure proper cross-linking to transition to an elastic state.

Identification of Any Warning It is likely that a vibration will be present in the tire, and will increasingly grow that can Occur : worse, until the tread separates.

Supplier Identification :

Component Manufacturer

Name : ATC Tires Pvt. Ltd.

Address : D-III 23 & 23A Dahej Industrial Estate

Village-Samantpore, Taluka-Vagra, District Bharuch FOREIGN STATES 392 140

Country : India

Chronology :

The subject tire is a product exclusive for the U.S.A. Market, which has been made in India by ATC Tires PVT. LTD., Dahej plant under the GALAXY BRAND from the month of June 2019. As per routine product validation by quality assurance, a sample tire was selected for destructive evaluation and porosity was found to be present on November 18th, 2019. Dispatch of the tires from Dahej was suspended and all the product in the warehouses were quarantined on November 18th, 2019. Additional samples from various production weeks were cut for investigative purposes to define the scope of the possible defect, during the time period between November 19th, 2019 and January 16th, 2020. Sales of the product were suspended on December 31st, 2019. Even though no official complaint or warranty failure has been received from the market, a voluntary recall of the product has been initiated of the product produced from week 2519 through 4619.

Description of Remedy :

Description of Remedy Program : ATC Tire PVT. LTD. will initiate a voluntary safety recall of the subject tire. In accordance with the provisions of 49 C.F.R. § 573.6(c) (9), Alliance Tire Americas, Inc. (ATA) will notify dealers of this voluntary safety recall through a Dealer Notification Letter that will be submitted to the agency separately pursuant to 49 C.F.R. § 573.6(c) (10). ATA will compensate dealers for the inspection and replacement of all tires subject to this recall. ATA will replace free of charge any tires subject to this recall with tires of comparable value. This replacement includes the cost of mounting and balancing the replacement tires.

In accordance with the provisions of 49 C.F.R. § 573.6(c) (9) (i), ATA will make dealers aware of the legal requirements associated with the prohibition against the sale of recalled tires through a Dealer Notification Letter that will be submitted to the agency separately pursuant to 49 C.F.R. § 573.6(c) (10). The program for disposing of all recalled tires returned to ATA will comply with applicable state and local laws and regulations regarding the disposal of tires, and to the extent possible, tires will be channelled into a category of positive reuse or another alternative beneficial non-vehicular reuse, instead of being disposed of in landfills. Dealers will be instructed to render the tires unserviceable by cutting a radial slice through the sidewall prior to storage and shipping to ATA.

How Remedy Component Differs from Recalled Component : ATC Tires PVT. LTD. has discontinued production of this product and no tires outside of this recall are available in the market. Upon resumption of production, tires will be identified with week marking outside of the recall. Until such a time, replacement tires will be of alternate brands.

Identify How/When Recall Condition was Corrected in Production : The manufacturer is still in the process of validating the improved process.

Recall Schedule :

Description of Recall Schedule : ATA will begin mailing notifications to Dealers between January 29th and February 5th. Based upon the receipt of the applicable contact information for owners and purchasers received from dealers and distributors, ATA plans to complete the notification process within one week.

Planned Dealer Notification Date : JAN 29, 2020 - FEB 05, 2020

Planned Owner Notification Date : FEB 04, 2020 - FEB 11, 2020

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 : NR
Address : NR
NR
Country : NR
Company Phone : NR

* NR - Not Reported