

Part 573 Safety Recall Report

19T-004

Manufacturer Name : Toyo Tire Holdings Of Americas Inc.**Submission Date :** APR 22, 2019**NHTSA Recall No. :** 19T-004**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Toyo Tire Holdings Of Americas Inc.

Address : 5665 Plaza Drive

Suite 200 Cypress CA 90630

Company phone : 562-431-6502

Population :

Number of potentially involved : 2,169

Estimated percentage with defect : 3 %

Tire Information :

Tire Brand 1 : Toyo

Tire Line : Proxes A27

Tire Size : P185/60R16 86H

Descriptive Information : The subject tires were produced during a defined production range during which an out-of-specification condition concerning the rubber compound was identified.

Production Dates : SEP 21, 2018 - SEP 25, 2018

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
N3	EL	V57	3718	3818

Description of Defect :

Description of the Defect : The rubber compound used to produce a sub-population of the recalled tires did not meet Toyo's specification. Specifically, remnants of a rubber compound previously used to produce a prototype tire was inadvertently mixed and extruded with a production compound. As a consequence, sections of the tread on a subpopulation of these tires may be susceptible to delamination.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : If this condition remains undetected, sections of the tread may become detached, which could lead to a loss of inflation pressure, vehicle instability and an increased risk of a vehicle crash.

Description of the Cause : A rubber compound used to produce a prototype tire was inadvertently mixed and extruded with the production compound.

Identification of Any Warning that can Occur : Drivers may experience vibration during operation, or notice bulging of the tread, or irregular tread wear.

Supplier Identification :

Component Manufacturer

Name : N/A

Address : NR

NR

Country : NR

Chronology :

April 10, 2019: A review of a production process found that an out-of-specification rubber compound may have been used in a production run of a different tire model (all of which were quarantined and scrapped) and prompted Toyo Tire Corporation (Japan) to obtain samples of other tire models, produced under similar circumstances during a different production date, to evaluate the integrity and performance of the tires.

April 11-12, 2019: High-speed endurance testing was conducted of sample tires, and a cut section analysis was also performed. The sampled tires passed the endurance test, but in one instance, a visible delamination in the tread material was discovered during a cut section analysis.

April 12, 2019: Based upon these observations, a decision was made by Toyo's Quality Assurance Department to present the issue to Toyo's Quality Assurance Committee.

April 17, 2019: Based upon the results of this investigation, the Toyo Quality Assurance Committee authorized a recall action with respect to the subject tires. Production records indicate that 83 tires were potentially affected with the out-of-specification condition, of which 55 were shipped into the United States. Because Toyo is unable to individually trace the 55 suspect tires, the recall decision covers all tires no longer in Toyo's control produced during the production weeks when the suspect tires were manufactured, totaling 2,169 tires.

There are no reported accidents, injuries, warranty claims, or owner complaints related to this condition.

Description of Remedy :

Description of Remedy Program : Toyo will conduct a voluntary recall of the recalled tires. Tire owners will be contacted and asked to bring their vehicle/tires to an authorized Toyo Tires dealer for replacement at no cost. Owners who registered their tires will be notified directly by mail. For those owners who did not register their tires, Toyo will work with independent dealers or distributors to obtain owner information, where available. This program to provide remedy tires without charge to the owner will be conducted through November 16, 2019. Dealers performing the replacement of recalled tires will be notified of their responsibilities in accordance with 49 CFR part 573.6(c)(9). Dealers will be instructed to return recalled tires directly to Toyo.

Toyo's owner notification will advise owners that they may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy, consistent with Toyo's General Reimbursement Plan (April 2019).

How Remedy Component Differs from Recalled Component : The rubber compound used in producing a sub-population of the recalled tires did not meet Toyo's specification. The out-of-specification rubber compound mixture was limited to compound extruded on September 20, 2018. Remedy tires will be from unaffected production weeks.

Identify How/When Recall Condition was Corrected in Production : The recall condition is limited to tires produced with the out-of-specification rubber compound mixture extruded on September 20, 2018. Tires containing rubber compound mixture extruded after September 20, 2018, are not affected.

Recall Schedule :

Description of Recall Schedule : Toyo intends to conduct owner and dealer notification on the dates indicated. Owner notification may extend beyond the listed dates depending upon the timing of receipt of owner information from dealers.

Planned Dealer Notification Date : MAY 13, 2019 - MAY 17, 2019

Planned Owner Notification Date : MAY 20, 2019 - MAY 24, 2019

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