

# Part 573 Safety Recall Report

# 20T-002

**Manufacturer Name :** Goodyear Tire & Rubber Company

**Submission Date :** FEB 04, 2020

**NHTSA Recall No. :** 20T-002

**Manufacturer Recall No. :** NR



## Manufacturer Information :

**Manufacturer Name :** Goodyear Tire & Rubber Company

**Address :** 200 Innovation Way

Akron OH 44316

**Company phone :** 330-796-2121

## Population :

**Number of potentially involved :** 3,721

**Estimated percentage with defect :** 14 %

## Tire Information :

**Tire Brand 1 :** Goodyear

**Tire Line :** Fortera HL

**Tire Size :** P255/65R18

**Descriptive Information :** The analysis identified a tire building machine drum malfunction that was restricted to a defined time period. The time period was November 9, 2019 thru November 16, 2019, which covers weeks 4419 and 4519. The recall population consists of the week 4419 and 4519 tires that are not within Goodyear control. Tires outside this defined time period are not affected by the malfunction and do not exhibit the condition.

**Production Dates :** NOV 03, 2019 - NOV 16, 2019

## TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
4B	XM	ARDR	4419	4519

## Description of Defect :

**Description of the Defect :** The building machine drum malfunction resulted in tires with an out of specification condition for belt widths that could result in a belt separation which could lead to loss of vehicle control potentially resulting in a crash.

**FMVSS 1 :** NR

**FMVSS 2 :** NR

**Description of the Safety Risk :** A belt separation could lead to vehicle loss of control potentially resulting in a crash.

**Description of the Cause :** A mechanical issue with a tire building machine drum restricted the drum from being at the specified dimensional measurements affecting the belt widths.

**Identification of Any Warning that can Occur :** Tire noise or vibration may occur prior to a tread belt separation.

## Supplier Identification :

### Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

## Chronology :

11/26/19: Tire hold instituted for all Goodyear Fortera HL P255/65R18 tires in factory and in logistic centers due to routine conformity of production analysis. Based on inventory levels and shipment history, all potentially affected tires were believed to be in Goodyear control. 11/27/19 – 12/6/19: Analysis of production records and other plant records identified a potential out-of-specification condition existed on one tire machine from 11/9/19 through 11/16/19 (covering weeks 4419 and 4519). 12/11/19: Determined one tire machine may have experienced a mechanical malfunction which may have resulted in an out-of-specification condition for tires built 11/9/19 through 11/16/19, all of which had been previously determined to be in Goodyear control. 01/24/20: Discovered that up to 527 of the tires manufactured with an out-of-specification condition in weeks 4419 and 4519 may not be in Goodyear control. 01/29/20: Goodyear determined that some tires manufactured with an out-of-specification condition which is related to motor vehicle safety are not in Goodyear's control. Goodyear is not able to individually trace tires once they have been shipped out of its control. Out of an abundance of caution, the number of tires potentially involved will include week 4419 tires that have been shipped out of Goodyear's control even if they do not contain the out-of-specification condition. Goodyear is not aware of any accidents, injury or property damage claims or warranty claims related to this field action.

## Description of Remedy :

Description of Remedy Program : All tires from the date range indicated will be replaced by tires outside of the impacted date ranges at no charge to the customer. Instructions to dealers will specify any tire removed under this recall to be rendered unsuitable for resale for installation on motor vehicles prior to returning to Goodyear for credit. Customers will be notified by this action not later than March 15, 2020. The notification letters will be sent to NHTSA for review and approval prior to being mailed. All recall tires returned to Goodyear will be used by our recycler for various recycling purposes.

How Remedy Component Differs from Recalled Component : The remedy tires were built to specification.

**Identify How/When Recall Condition was Corrected in Production :**

Production of the affected tires had already stopped when the routine internal monitoring testing was conducted. When the analysis indicated the root cause of the condition to be the malfunctioning tire building machine drum, a corrective action plan was initiated to begin correction of the malfunction so that the building machine drum can go back in service. Internal tire building procedures were subsequently modified to prevent a reoccurrence of this type drum malfunction from going undetected during the tire building process.

**Recall Schedule :**

Description of Recall Schedule : NR

Planned Dealer Notification Date : MAR 15, 2020 - MAR 31, 2020

Planned Owner Notification Date : MAR 23, 2020 - MAR 31, 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