

Part 573 Safety Recall Report

22T-010

Manufacturer Name : Goodyear Tire & Rubber Company

Submission Date : JUN 24, 2022

NHTSA Recall No. : 22T-010

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 : 76

Estimated percentage with defect : 100 %

Tire Information :

Tire Brand 1 : Kelly

Tire Line : Armorsteel KDM I

Tire Size : 11R22.5

Descriptive Information : The subject noncompliant tires were restricted to tires cured in one production mold in one week. When the date code portion of the Tire Identification Number (TIN) was changed in that one mold for date code 3419, a date code stencil that was engraved to less than minimum of 0.51mm (0.020 inch) was installed. An inventory review indicated 76 tires may have left Goodyear's control. Tires cured in other tire production molds during date code 3419 were checked and found compliant.

Production Dates : AUG 25, 2019 - AUG 31, 2019

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
MJ	3T	K2BW	3419	3419

Description of Noncompliance :

Description of the Noncompliance : The noncompliance for the subject tires is that the date code portion of the TIN is raised above the surface of the tire less than the specified 0.51 mm (0.020 inch) as prescribed in FMVSS §571.119 Tire Markings: S6.5 Tire markings. Except as specified in this paragraph, each tire shall be marked on each sidewall with the information specified in paragraphs (a) through (j) of this section. The markings shall be placed between the maximum section width (exclusive of sidewall decorations or curb ribs) and the bead on at least one sidewall, unless the maximum section width of the tire is located in an area which is not more than one-fourth of the distance from the bead to the shoulder of the tire. If the maximum section width falls within that area, the markings shall appear between the bead and a point one-half the distance from the bead to the shoulder of the tire, on at least one sidewall. The markings shall be in letters and numerals not less than 2 mm (0.078 inch) high and raised above or sunk below the tire surface not less than 0.4 mm (0.015 inch), except that the marking depth shall be not less than 0.25mm (0.010 inch) in the case of motorcycle tires. The tire identification and the DOT symbol labeling shall comply with part 574 of this chapter.

FMVSS 1 : 119 - New pneumatic tires- other than passenger cars

FMVSS 2 : NR

Description of the Safety Risk : The insufficient depth of the date code embossed on the tire may be challenging to read. This may prevent consumers from making informed decisions related to the age of the tire which may lead to prolonged usage which may increase the risk of a crash.

Description of the Cause : A malfunction of a CNC milling machine resulted in one TIN date code stencil being engraved to a depth less than the required minimum 0.51 mm (0.020 inch). That stencil was then placed in one curing mold.

Identification of Any Warning that can Occur : NA

Involved Components :

Component Name : Tires

Component Description : NR

Component Part Number : NR

Supplier Identification :

Component Manufacturer

Name : NR
Address : NR
NR
Country : NR

Chronology :

11/07/19: Government Compliance team was notified that approximately eight tires of code 3TK2B were presented for warranty adjustment with an irregular (i.e. shallow embossing) date code portion of the Tire Identification Number (TIN). Based on review of a picture, the date code was readable, but not as pronounced as normal. Team requested that one of the tires be shipped to Akron for analysis.

11/19/19: Tire received in Akron.

11/20/19: Tire inspected and measurements conducted which confirmed that the date code portion of the TIN was not raised above the surface at least 0.51 mm.

11/21/19: Team determined that 76 tires of code 3TK2B cured in one mold in week 3419 which may contain the irregular date code portion of the TIN are not in Goodyear's possession or control.

11/25/19: Goodyear submitted a petition seeking exemption from the notification and remedy requirements of 49 U.S.C. 30118 (d) and 49 C.F.R. Part 556 on the basis that the noncompliance with Federal Motor Vehicle Safety Standard (FMVSS) No. 119, New Pneumatic Tires for Motor Vehicles with a GVWR of More than 4,536 kilograms (10,000 pounds) and Motorcycles, was inconsequential as it relates to motor vehicle safety.

6/16/22: Goodyear was advised by NHTSA that the inconsequential petition from 11/25/19 was denied. Goodyear, therefore is submitting this Part 573 Report.

Description of Remedy :

Description of Remedy Program : The Goodyear Tire & Rubber Company (Goodyear) will initiate a voluntary safety recall of the subject tires. Goodyear will contact registered owners that purchased tires of the specified date range by mail. Customer correspondence will explain the issue, and include instructions on how to obtain replacement tires, as well as instructions for collecting reimbursement for remedies made prior to the recall. All tires found to contain the noncompliant condition described above will be replaced and will be scrapped according to applicable law. Consumers who have had their tires replaced before this recall may be eligible to receive reimbursement for the cost of obtaining a pre-notification remedy of the problem associated with this recall. In accordance with the provisions of 49 C.F.R. § 573.6(c) (9) (i), Goodyear 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 Goodyear will comply with applicable state and local laws and regulations regarding the disposal of tires, and to the extent possible, tires will be channeled into a category of positive reuse or another alternative beneficial non-vehicular reuse, instead of being disposed of in landfills.

How Remedy Component Differs from Recalled Component : The remedy tires will contain a compliant date code portion of the TIN.

Identify How/When Recall Condition was Corrected in Production : Per the chronology section, the issue was discovered when tires were presented for warranty adjustment from a dealer due to the issue. Therefore, the out of compliance TIN date slug (used in only one mold) had already been replaced with the normal date code slug change that occurs Sunday at the start of the new week - in this case date code 3519. Procedures have been put into place to prevent a reoccurrence.

Recall Schedule :

Description of Recall Schedule : NR

Planned Dealer Notification Date : JUL 15, 2022 - AUG 15, 2022

Planned Owner Notification Date : JUL 15, 2022 - AUG 15, 2022

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