OMB Control No.: 2127-0004

## Part 573 Safety Recall Report

### 19T-005

**Manufacturer Name:** Cooper Tire & Rubber Co.

Submission Date: JUN 05, 2019 NHTSA Recall No.: 19T-005 Manufacturer Recall No.: 172



#### **Manufacturer Information:**

Manufacturer Name: Cooper Tire & Rubber Co.

Address: 701 Lima Avenue

Findlay OH 45840

Company phone: 4194206040

#### **Population:**

Number of potentially involved: 24,459 Estimated percentage with defect: 100 %

#### **Tire Information:**

Tire Brand 1: Cooper

Tire Line: Discoverer SRX
Tire Size: 235/65R18

Descriptive Information: The affected population is certain standard load radial tubeless passenger tires

produced by the manufacturer from September 23, 2018 through October 20, 2018. These products differ from others in that they have a unique brand, size, or DOT code. The affected number of products related to this specific TIN is

3460 units.

Production Dates: SEP 23, 2018 - OCT 20, 2018

**TIN (Tire Identification Number)** 

Plant ID Size code Optional Code Begin M Code End M Code UP LM 1D3 3818 4118

Tire Brand 2: Cooper

Tire Line: Evolution H/T Tire Size: 235/65R18

Descriptive Information: The affected population is certain standard load radial tubeless passenger tires

produced by the manufacturer from July 22, 2018 through October 20, 2018. These products differ from others in that they have a unique brand, size, or DOT code. The affected number of products related to this specific TIN is 6902 units.

Production Dates: JUL 22, 2018 - OCT 20, 2018

**TIN (Tire Identification Number)** 

Plant ID Size code Optional Code Begin M Code End M Code UP LM 1LE 2918 4118

Tire Brand 3: Big O

Tire Line: Big Foot A/S Tire Size: 235/65R18

Descriptive Information: The affected population is certain standard load radial tubeless passenger tires

produced by the manufacturer from July 22, 2018 through September 8, 2018. These products differ from others in that they have a unique brand, size, or DOT code. The affected number of products related to this specific TIN is 962 units.

Production Dates: JUL 22, 2018 - SEP 08, 2018

**TIN (Tire Identification Number)** 

Plant ID Size code Optional Code Begin M Code End M Code UP LM 2C2 2918 3518

Tire Brand 4: Les Schwab

Tire Line: Back Country QS3 Touring HT

Tire Size: 235/65R18

Descriptive Information: The affected population is certain standard load radial tubeless passenger tires

produced by the manufacturer from September 16, 2018 through October 20, 2018. These products differ from others in that they have a unique brand, size, or DOT code. The affected number of products related to this specific TIN is 1132

units.

Production Dates: SEP 16, 2018 - OCT 20, 2018

**TIN (Tire Identification Number)** 

Plant ID Size code Optional Code Begin M Code End M Code UP LM DRW 3718 4118

Tire Brand 5: Mastercraft

Tire Line: Courser HSX Tour

Tire Size: 235/65R18

Descriptive Information: The affected population is certain standard load radial tubeless passenger tires

produced by the manufacturer from July 22, 2018 through September 8, 2018. These products differ from others in that they have a unique brand, size, or DOT code. The affected number of products related to this specific TIN is 3418 units.

Production Dates: JUL 22, 2018 - SEP 08, 2018

**TIN (Tire Identification Number)** 

Plant ID Size code Optional Code Begin M Code End M Code UP LM FXF 2918 3518

Tire Brand 6: Cooper

Tire Line: Discoverer HTP Tire Size: 235/65R18

Descriptive Information: The affected population is certain standard load radial tubeless passenger tires

produced by the manufacturer from August 19, 2018 through October 20, 2018. These products differ from others in that they have a unique brand, size, or DOT code. The affected number of products related to this specific TIN is 3941 units.

Production Dates: AUG 19, 2018 - OCT 20, 2018

**TIN (Tire Identification Number)** 

Plant ID Size code Optional Code Begin M Code End M Code UP LM XNU 3318 4118

Tire Brand 7: Cooper

Tire Line: Adventurer H/T CUV

Tire Size: 235/65R18

Descriptive Information: The affected population is certain standard load radial tubeless passenger tires

produced by the manufacturer from July 29, 2018 through October 20, 2018. These products differ from others in that they have a unique brand, size, or DOT code. The affected number of products related to this specific TIN is 4644 units.

Production Dates: JUL 29, 2018 - OCT 20, 2018

**TIN (Tire Identification Number)** 

Plant ID Size code Optional Code Begin M Code End M Code UP LM 1HT 3018 4118

#### **Description of Defect:**

Description of the Defect: The subject tires as manufactured may have ply cord distortion that under

certain conditions could develop into a parting of the lower sidewall

compounds extending to the cord material.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: If the condition exists undetected and the tire remains in-service, affected

tires may develop an in-service unsatisfactory ride condition or lower sidewall degradation ultimately resulting in an increased potential of tire failure that could lead to the loss of inflation pressure, vehicle control, and

increase the risk of a crash.

Description of the Cause: NR

Identification of Any Warning The affected tires may have a visual anomaly in the lower sidewall. In-service

that can Occur: conditions may include a ride disturbance or in certain cases, vehicle steering

or ride may be impacted, providing operator notice.

#### **Supplier Identification:**

#### **Component Manufacturer**

Name: Cooper Tire & Rubber Company

Address: 701 Lima Avenue

Findlay OHIO 45840

Country: United States

#### **Chronology:**

An analysis of warranty data conducted in May of 2019 revealed an increased rate of return for the subject tires in the first quarter of 2019. As a result, Cooper conducted a search of internal inventories and located (5) of the subject tires and began an internal review of returned tires available at our Findlay Regional Inspection

On or about May 16 through May 28, 2019, Cooper Tire conducted visual inspections and internal testing on the returned tires and tires located within Cooper's warehouse. Sample tires were produced during DOT serial weeks 3118, 3518, 3818, and 4118. While all tires completed internal endurance testing without failure, the inspected tires exhibited a flex related anomaly in the lower sidewall bead area. Additionally, cut tire analysis of the tested tires revealed ply cord distortion. One tire exhibited a parting of the lower sidewall bead area compounds that extended to the cord material.

On May 31, 2019, Cooper Tire's Compliance Committee determined that a potential safety condition exists in the subject tires. Cooper Tire is voluntarily recalling these 24,459 tires. There have been no property damage or death or injury claims associated with any of these tires.

#### **Description of Remedy:**

Description of Remedy Program: Cooper Tire & Rubber Company (Cooper Tire) will initiate a voluntary safety recall of the subject tires. Cooper Tire will contact registered owners that purchased tires of the specified date range by registered 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 recall. The 24,459 tires with affected identification numbers should be returned to one of Cooper Tire & Rubber Company's Regional Inspection Points, where they will be inspected for the affected DOT tire identification numbers. All tires found to have an affected DOT identification number will be replaced and will be scrapped according to applicable law. Consumer 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), Cooper Tire & Rubber Company 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 Cooper Tire & Rubber Company 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.

from Recalled Component:

How Remedy Component Differs The remedy component will have a unique DOT code.

was Corrected in Production: introduced into production.

Identify How/When Recall Condition The issue resolved when changes to the tire specifications were

#### **Recall Schedule:**

Description of Recall Schedule: The Dealer notification letters will be mailed between June 10, 2019 and

June 24, 2019. The Tire owner notification letters will be mailed as soon as NHTSA approval is received, but in no case later than 60 days from

June 5, 2019.

Planned Dealer Notification Date: JUN 10, 2019 - JUN 24, 2019

Planned Owner Notification Date: NR - NR

#### **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:

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Name: NR

Address: NR

NR

Country: NR

Company Phone: NR

\* NR - Not Reported

The information contained in this report was submitted pursuant to 49 CFR §573