

Part 573 Safety Recall Report

16T-016

Manufacturer Name : Continental Tire the Americas, LLC.

Submission Date : OCT 03, 2016

NHTSA Recall No. : 16T-016

Manufacturer Recall No. : NR



Manufacturer Information :

Manufacturer Name : Continental Tire the Americas, LLC.

Address : 1830 Macmillan Park Drive

Fort Mill SC 29707

Company phone : 704-583-4882

Population :

Number of potentially involved : 14,567

Estimated percentage with defect : 1 %

Tire Information :

Tire Brand 1 : CONTINENTAL

Tire Line : CROSSCONTACT LX20

Tire Size : P275/55R20 111S

Descriptive Information : P-metric all season tire supplied to General Motors as original equipment on certain full size truck and SUV models. The subject tire was also sold in the replacement market.

Production Dates : MAY 03, 2015 - MAY 09, 2015

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code	End M Code
A3	2A	WBDE	1815	1815

Description of Defect :

Description of the Defect : Affected tires have a lack of adhesion within the belt package.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Affected tires may exhibit localized tread wear, excessive vibration, noise and bulging in the tread area. With continued use, the tires could experience a partial or full tread/belt loss, which could increase the risk of serious injury or death.

Description of the Cause : Due to an isolated incident in the manufacturing process, the affected tires have contamination in the belt package.

Identification of Any Warning that can Occur : Affected tires may exhibit localized tread wear, excessive vibrations, noise and/or bulging in the tread area.

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

In September 2015, Continental Tire the Americas, LLC ("CTA") received one warranty return tire with a bulge in the innerliner. The tire was shipped to CTA's technical center for further analysis and the production plant was informed. It was concluded that the tire had contamination in the belt package however it was CTA's belief that only one tire was affected. The warranty data showed no other returns for this tire condition.

In April 2016, one tire returned with a bulge in the innerliner. The tire was shipped to CTA's technical center for further analysis to determine if it was related to the first tire returned in September 2015.

In May 2016, GM informed CTA that they received a property damage complaint, however the tire had an improper puncture repair and extensive runflat damage. It was unconfirmed whether this tire had the same contamination as the other analyzed tires.

In June 2016, two tires returned with bulges in the innerliner. CTA escalated its internal investigation to determine the root cause of the innerliner bulges in the 4 tires returned.

In August 2016, lab analysis of the 4 tires determined that the contaminant was of the same type. The investigation shifted to an extensive root cause analysis within the production plant to determine the source of the contamination and whether other production periods or tires were affected.

On September 9, 2016, CTA received a tire with a vibration complaint and upon inspection, found an innerliner bulge.

On September 20, 2016, CTA received the GM property damage claim tire from the May 2016 complaint. The tire was visually inspected and then shipped to CTA's technical center for further detailed analysis.

On September 26, 2016, based on the investigation, CTA determined that the manufacturing defect is safety relevant and made the decision to initiate this recall. CTA is not aware of any claims of personal injury or death involving these tires.

Description of Remedy :

Description of Remedy Program : CTA will conduct a safety recall campaign to replace the subject tires that have been sold, either as original equipment tires, replacement tires, or are in dealer inventories. All known customers, distributors, dealers and independent outlets will receive notification of the campaign, instructions on how to identify the subject tires, information regarding removal of the subject tires from service, and instructions on the return/disposal of affected tires. CTA will offer to reimburse the replacement cost for any customer who, prior to this campaign, replaced these tires due to the condition described above. CTA will provide a draft reimbursement form

for NHTSA's review, under separate cover, in the near future.

How Remedy Component Differs from Recalled Component : Remedy tires are from DOT weeks other than DOT week code 1815.

Identify How/When Recall Condition was Corrected in Production : It was determined that an isolated event caused the manufacturing defect in DOT week code 1815. Other DOT weeks were not affected.

Recall Schedule :

Description of Recall Schedule : CTA will notify distributors, as well as all independent outlets that are authorized to replace the tires that are the subject of this recall, of their responsibilities in accordance with Section 573.6(c)(9). Distributors and outlets will be instructed to return affected tires to CTA for disposal.

Planned Dealer Notification Date : NR - NR

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:

Name : General Motors LLC

Address : GM Global Technical Center

30001 Van Dyke Avenue, Bldgs 2-10 Warren MI 48093-2350

Country : US

Company Phone : 5868794213

* NR - Not Reported