Part 573 Safety Recall Report 24T-008

Manufacturer Name : Continental Tire the Americas, LLC
Submission Date : AUG 22, 2024
NHTSA Recall No. : 24T-008
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 : 462
Estimated percentage with defect : 20 %

Tire Information :

Tire Brand 1 : Continental
Tire Line : HDL2 DL+
Tire Size : 11R24.5 149/146L
Descriptive Information : Continental Tire the Americas, LLC (CTA) determined that a number of tires were manufactured with an incorrect rubber compound in the shoulder area.
Production Dates : OCT 22, 2023 - OCT 28, 2023

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
02P	05	4CLD	4323	4323

Description of Defect :

Description of the Defect : Continental Tire the Americas, LLC (CTA) determined that a number of tires were manufactured with an incorrect rubber compound in the shoulder area.
FMVSS 1 : NR
FMVSS 2 : NR
Description of the Safety Risk : The affected tires can develop a belt edge/shoulder separation. With continued use, a separation could extend into the sidewall, resulting in a sudden loss of air pressure, increasing the risk of a crash, serious injury, or death.
Description of the Cause : An incorrect compound was used in the shoulder pad extrusion for a portion of the process.
Identification of Any Warning that can Occur : Affected tires in service may exhibit localized wear on the tread shoulder rib and may develop a bulge or crack.

Involved Components :

Component Name :	Tire
Component Description :	Tire
Component Part Number :	0521172

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Component Part Number :	0521172

Supplier Identification :

Component Manufacturer

Name :	NR
Address :	NR
	NR
Country :	NR

Chronology :

June 25, 2024: During a routine dealer visit, Continental Tire the Americas, LLC (CTA) was made aware of five tires produced in DOT week 4323 with shoulder findings. Because the cause was unclear, a decision was made to ship these five tires to CTA's warranty center for further investigation. The production plant conducted a quality data check and did not identify any anomalies for that DOT week. A few days later, the same dealer reported two additional returned tires from the same DOT week.

July 23, 2024: The five tires arrived at CTA's warranty center for further inspection and analysis. A cross section was cut from one of the tires and revealed anomalies in the shoulder pad area. The plant was immediately contacted for a more detailed investigation related to all truck tires produced during DOT week 4323.

From July 26, 2024 through August 7, 2024: The plant's investigation determined that inconsistent material usage occurred in the shoulder pad extrusion process on October 22, 2023. Through further detailed analysis, CTA was able to determine that a max. of 138 tires were built with this incorrect compound.

August 8, 2024: CTA was approached by a second customer with three tires complained from week 4323.

August 13, 2024: CTA made a determination that a safety defect exists and therefore made a decision to recall

the affected tires. CTA is not aware of any reports of property damage, accidents, injuries, or deaths related to the affected tires.

Description of Remedy :

Description of Remedy Program :	CTA will conduct a safety recall campaign to replace the subject tires that have been sold into the market. All known customers will be notified and given instructions on how to identify the subject tires and instructions on how to return affected tires. Reimbursement will cover the full replacement cost, including FET, delivery commission and labor to mount/dismount and balancing.
How Remedy Component Differs from Recalled Component :	This recall only affects production week 4323, therefore remedy tires will come from any other production week.
Identify How/When Recall Condition was Corrected in Production :	Material traceability records from the manufacturing plant indicate that the nonconforming compound was only used for a short time and no other suspect production occurred.

Recall Schedule :

Description of Recall Schedule :	CTA will notify all customers distributors, fleets, 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 to ensure tires are rendered unservicable and disposed of properly.
Planned Dealer Notification Date :	SEP 09, 2024 - SEP 13, 2024
Planned Owner Notification Date :	SEP 23, 2024 - SEP 27, 2024

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