

Defect Information Report (Section 573.6)

FL-779

Date of Submission: *July 18 2018*

Manufacturer: Daimler Trucks North America LLC
P.O. BOX 3849
Portland, Oregon 97208

Type of Report: Safety Defect Non-Compliance

Vehicle Information

Model Yr. Start: 2019 Model Yr. End: 2019

Make: *Freightliner*

Model: *Cascadia*

Production Dates: Begin: *03/23/2018*
End: *04/28/2018*

Descriptive Information: *Vehicles equipped with certain Conti Hybrid HS3 Tires*

Number potentially involved: 425 Estimated percentage of involve with defect: 100%

Defect / Noncompliance Description

For this Defect/Noncompliance:

Describe the defect or noncompliance:

Continental Tire The Americas, LLC. States per Recall 18T-006 "The Conti Hybrid HS3 11R22.5 Load Range G tires may have "Visible Cords through the innerliner"

Describe the safety risk:

Continental Tire the Americas, LLC. States per Recall 18T-006 "Affected tires may experience a sudden air loss, which could result in a loss of control potentially leading to a risk of serious injury or death."

If applicable, identify the manufacture of the defective or noncompliant component.

Manufacturer Name : Continental Tire the Americas, LLC.
Address : 1830 Macmillan Park Drive
Fort Mill SC 29707
Company phone : 704-583-4882

Chronology of Defect / Noncompliance Determination

Provide the chronology of events leading up to the defect decision or test data for the noncompliance decision.:

In June 2018, DTNA was notified of recall 18T-006 related to certain Continental "Conti Hybrid HS3" Tires. DTNA began an investigation to determine the scope of the issue. On July 12th 2018, DTNA decided to initiate a voluntary safety recall for vehicles equipped with the potentially defective Continental tire.

Identify the Remedy

Describe the defect/noncompliance remedy program, including the manufacture's plan for reimbursement.

Affected tires will be inspected and replaced where required. Repairs will be performed by Continental Tire The Americas, LLC. authorized service facilities. Copies of reimbursement plans will be submitted as a supplemental report when available.

Identify the Recall Schedule

Describe the recall schedule for notifications.:

DTNA will notify affected customers. Customer notification will be made by first class mail using Daimler Trucks North America records to determine the customers affected.

Planned Dealer Notification Begin Date:	<i>09/15/2018</i>
Planned Dealer Notification End Date:	<i>09/15/2018</i>
Planned Owner Notification Begin Date:	<i>09/15/2018</i>
Planned Owner Notification End Date:	<i>09/15/2018</i>

Manufacture's identification code for this recall (if applicable): *FL-779*

DTNA Representative;



Andy Jones
Manager
Compliance and Regulatory Affairs

Part 573 Safety Recall Report**18T-006****Manufacturer Name :** Continental Tire the Americas, LLC.**Submission Date :** MAY 16, 2018**NHTSA Recall No. :** 18T-006**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 : 655

Estimated percentage with defect : 100 %

Tire Information :

Tire Brand 1 : CONTINENTAL TIRE

Tire Line : Conti Hybrid HS3

Tire Size : 11R22.5 Load Range G

Descriptive Information : Commercial truck steer tires manufactured in Continental Tire the Americas, LLC's ("CTA") Mt. Vernon, IL plant. CTA determined that production variances occurred on one tire building machine starting on March 7, 2018 through March 22, 2018. Countermeasures were introduced as of March 23, 2018.

Production Dates : MAR 04, 2018 - MAR 24, 2018

TIN (Tire Identification Number)

Plant ID	Size code	Optional Code	Begin M Code	End M Code
A3	3T	KWUX	0918	1118

Description of Defect :

Description of the Defect : Visible cords through the innerliner.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Affected tires may experience a sudden air loss, which could result in a loss of control potentially leading to a risk of serious injury or death.

Description of the Cause : Due to production variation on one tire building machine, the affected tires did not meet CTA's tire specifications.

Identification of Any Warning that can Occur : Affected tires may exhibit a bulge or blister in the sidewall.

Supplier Identification :**Component Manufacturer**

Name : NR
Address : NR
NR
Country : NR

Chronology :

On March 12, 2018, CTA detected visible cords through the innerliner in an 11R22.5 Conti Hybrid HS3, Load Range G tire. On this date, CTA immediately stopped production of this tire and issued a quality hold.
March 14 - March 22, 2018, CTA began trial production runs to identify the root cause of the innerliner condition. CTA determined production variances were occurring on one tire building machine. That specific tire building machine began producing the affected tires on March 7, 2018.
March 23, 2018, CTA introduced countermeasures to address the production variances.
On April 28, 2018, CTA first learned that 655 tires from DOT weeks 0918 - 1118 were inadvertently sold into the market. CTA immediately began efforts to identify customers who received the affected tires.
On May 9, 2018, CTA management decided to initiate this safety recall for affected tires remaining in the market. No accidents have been reported. Also, CTA has received no warranty or property damage claims related to this condition.

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 of affected tires. Reimbursement will cover the full replacement cost, including FET, delivery comission and labor to mount/dismount and balancing.

How Remedy Component Differs from Recalled Component : CTA was able to determine that affected tires were built on a specific building machine starting on March 7, 2018 through March 22, 2018. Remedy tires are from outside of this production timeframe.

Identify How/When Recall Condition was Corrected in Production : CTA introduced countermeasures on March 23, 2018.

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 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 : Daimler Trucks North America

Address : 4555 N. Channel Avenue

Portland OR 97217

Country : US

Company Phone : NR

* NR - Not Reported