Part 573 Safety Recall Report

16T-002

Manufacturer Name : Bridgestone/Firestone North America Tire
Submission Date : JAN 27, 2016
NHTSA Recall No. : 16T-002
Manufacturer Recall No. : NR

Manufacturer Information :

Manufacturer Name : Bridgestone/Firestone North America
Address : 535 Marriott Drive
Nashville TN 37214
Company phone : 615-872-1450

Population :

Number of potentially involved : 35,907
Estimated percentage with defect : 100

Tire Information :

Tire Brand : Firestone
Tire Line : FS561
Tire Size : 255/70R22.5
Descriptive Information : The subject truck/bus tires were sold in the replacement market for steer, drive, and trailer usage. This recall is limited to the trailer application.
Production Dates : JAN 25, 2015 - JAN 27, 2016

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code:	End M Code
W1	AB	3P6	0515	0416

Description of Defect :

Description of the Defect : The subject tires, when used in a severe service trailer application, may experience scrubbing which may result in an increased risk of a tread separation and or detachment. The subject tires do not exhibit an increased risk for this condition in any other application. Bridgestone Americas Tire Operations, LLC ("BATO") is not aware of any injuries related to this condition. The subject tires comply with FMVSS no. 119.

FMVSS 1 : NR
FMVSS 2 : NR

Description of the Safety Risk : The subject tires, when used in a severe service trailer application, may experience scrubbing which may result in an increased risk of a tread separation and or detachment which could contribute to a vehicle crash without warning.

Description of the Cause : The investigation into the cause is ongoing. The subject tire's design was optimized for the steer position and has not performed as expected when placed in a severe service trailer application.

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

NR

Country : NR

Chronology :

The FS561 was introduced into the market in April 2015 as an all-position tire. BATO started receiving returns for these tires as part of its warranty adjustment process in August of 2015. In October 2015, BATO conducted a survey of these early returns and noted instances of tread separations. In December 2015, continued monitoring through BATO's early warning system indicated the subject tire was experiencing higher than usual warranty and adjustment rates for tires in extreme service trailer applications. Further investigation was conducted, and on January 20, 2016, BATO determined to recall the subject tires from trailer applications. There have been no reports of any injuries or deaths regarding the subject tires related to this reported condition.

Description of Remedy :

Description of Remedy Program : BATO will replace the subject tires with the Firestone FS560 PLUS or other comparable Bridgestone brand or Firestone brand tires for free or provide customers with a full refund.

How Remedy Component Differs from Recalled Component : The FS560 PLUS has a different configuration and BATO has not observed the same condition with the FS560 PLUS in the trailer application.

Identify How/When Recall Condition was Corrected in Production : The FS561 will no longer be offered or recommended in the trailer application.

Recall Schedule :

Description of Recall Schedule : BATO has begun compiling a list of individual customers who purchased the subject tires for use in trailer application. All known customers, distributors and dealers will receive notification of the recall, instructions on how to identify the subject tires, information regarding the removal of the subject tires from service, and instructions on the return and disposal of the subject tires. BATO will replace the subject tires with the FS560 PLUS or other comparable Bridgestone brand or Firestone brand tires for free or provide customers with a full refund. BATO will offer to reimburse the replacement cost for any customer who, prior to this campaign, replaced the subject tires due to the condition described above.

Planned Dealer Notification Date : JAN 29, 2016 - FEB 04, 2016

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 : NR
Address : NR
NR
Country : NR
Company Phone : NR

* NR - Not Reported