OMB Control No.: 2127-0004

Part 573 Safety Recall Report

17T-017

Manufacturer Name: Harbor Freight Tools

Submission Date: OCT 09, 2017 **NHTSA Recall No.:** 17T-017

Manufacturer Recall No.: NR



Manufacturer Information:

Manufacturer Name: Harbor Freight Tools

Address: 3491 Mission Oaks Blvd.

Camarillo CA 93011

Company phone: 805-388-1000

Population:

Number of potentially involved : 173,557Estimated percentage with defect : 100%

Tire Information:

Tire Brand 1: Innova

Tire Line: Ultra Runner

Tire Size : 5.3/12

Descriptive Information: Specialty trailer tires sold as replacement tires. All tires imported from this

manufacturer in this size are included in the recall population.

Production Dates: JAN 01, 2014 - SEP 20, 2017

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code OF CB NR 0114 3917

Tire Brand 2: Far East (Sun Top Tire)

Tire Line: Far East

Tire Size: $4.80/4.00 \times 8$

Descriptive Information: Specialty Trailer tires sold as replacement tires. Al tires from this manufacturer

in this size are included in the recall population.

Production Dates: JAN 01, 2014 - DEC 31, 2016

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code 1MT A1 NR 0114 5216

Tire Brand 3: Innova

Tire Line: Ultra Runner Tire Size: 4.80/4.00 x 12

Descriptive Information: Specialty trailer tires sold as replacement tires. All tires imported from this

manufacturer in this size are included in the recall population.

Production Dates: JAN 01, 2014 - SEP 20, 2017

TIN (Tire Identification Number)

Plant ID Size code Optional Code Begin M Code End M Code

OF B5 NR 0114 3917

Description of Noncompliance:

Description of the The subject tires do not meet the strength requirements under FMVSS 119.

Noncompliance:

FMVSS 1: 119 - New pneumatic tires- other than passenger cars

FMVSS 2: NR

Description of the Safety Risk: The affected tires do not meet the strength requirements under FMVSS 119,

S6.2 and may potentially increase the risk of tire failure and an accident. HFT

is not aware of any reports of injury potentially related to this condition.

Description of the Cause: The cause of the noncompliance has not yet been determined.

Identification of Any Warning NR

that can Occur:

Supplier Identification:

Component Manufacturer

Name: Innova Rubber

Address: No. 89 Chengbei Road

Pinghu City FOREIGN STATES

Country: China

Chronology:

In May 2017, NHTSA notified HFT of an apparent test failure with the FMVSS 119 strength test requirements on certain Innova Ultra Runner trailer tires during testing at NHTSA's contractor's facility. The agency issued an Information Request letter to HFT seeking information about the tires. HFT responded the agency's questions in June 2017. In the course of responding to the agency's questions, HFT observed what appeared to be multiple inconsistencies between the testing specifications set forth in the regulation and the manner in which the testing contractor carried out the test. In August 2017, HFT initiated the process to conduct additional third-party testing on each of its brands of trailer tires in a manner consistent with the procedure set forth in the regulation. On August 11, 2017, HFT provided responses to follow up questions from the agency and supplied copies of the fabricating manufacturer's FMVSS 119 testing reports which were conducted on new batches of Innova Ultra Runner tires. The test reports indicated that the tires met or exceeded the FMVSS 119 strength test requirements. During ongoing discussions with NHTSA, agency staff additionally raised questions about the speed rating markers on the Innova tires. HFT's third-party lab began FMVSS 119

testing in September 2017. HFT began receiving test results on September 8, 2017 indicating that not all of the Innova and Far East trailer tires tested met the minimum strength test requirements. On September 20, 2017, HFT decided to conduct a recall to address this issue.

Description of Remedy:

Description of Remedy Program: Harbor Freight will provide customers with replacement tires that meet

the requirements of FMVSS 119 free of charge.

How Remedy Component Differs Remedy tires will meet the requirements of FMVSS 119.

from Recalled Component:

Identify How/When Recall Condition After receiving the September 2017 test results and deciding to commence was Corrected in Production: a recall, HFT ceased importing trailer tires from the affected suppliers and

shipments to retail stores were halted.

Recall Schedule:

Description of Recall Schedule: HFT will issue owner notification letters to customers upon receipt of an

approved customer letter and in accordance with the schedule below. HFT will notify its retail stores of the recall in advance of the owner notification letters and will post information about the recall in stores, on the HFT website, and on HFT social media sites. HFT will notify its retail stores of their responsibilities in accordance with 49 C.F.R. 573.6(c)(9).

Retail stores will be instructed to return affected tires to HFT for disposal.

Planned Dealer Notification Date: OCT 09, 2017 - OCT 13, 2017

Planned Owner Notification Date: NOV 06, 2017 - NOV 24, 2017

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