Part 573 Safety Recall Report

15T-011

Manufacturer Name : Hercules Tire & Rubber Company
Submission Date : JUL 07,2015
NHTSA Recall No. : 15T-011
Manufacturer Recall No. : 01-2015

Manufacturer Information :

Manufacturer Name : Hercules Tire & Rubber Company
Address : 16380 EAST U.S. ROUTE 224
SUITE 200 FINDLAY OH 45840
Company phone : 419-425-6400

Population :

Number of potentially involved : 0
Estimated percentage with defect : 0

Tire Information :

Tire Brand : Hercules
Tire Line : All Trac A/T
Tire Size : 235/70R16 106T
Descriptive Information : Hercules All Trac A/T SUV tires manufactured between June 2008 and May 2010
Production Dates : JUN 17, 2008 - MAY 25, 2010

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code:	End M Code
JE	KJ	ECP	2508	2110

Tire Brand : Hercules
Tire Line : All Trac A/T
Tire Size : 235/75R15 109T XL
Descriptive Information : Hercules All Trac A/T SUV tires manufactured between July 2008 and May 2010
Production Dates : JUL 01, 2008 - MAY 25, 2010

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code:	End M Code
JE	KK	DCP	2708	2110

Tire Brand : Hercules
Tire Line : All Trac A/T
Tire Size : 245/70R16 107T
Descriptive Information : Hercules All Trac A/T SUV tires manufactured between June 2008 and May 2010
Production Dates : JUN 17, 2008 - MAY 25, 2010

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code:	End M Code
JE	LJ	ECP	2508	2110

Tire Brand : Hercules
Tire Line : All Trac A/T
Tire Size : 255/70R16 111T
Descriptive Information : Hercules All Trac A/T SUV tires manufactured between June 2008 and May 2010
Production Dates : JUN 17, 2008 - MAY 25, 2010

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code:	End M Code
JE	MJ	ECP	2508	2110

Tire Brand : Hercules
Tire Line : All Trac A/T
Tire Size : 265/70R16 112T
Descriptive Information : Hercules All Trac A/T SUV tires manufactured between June 2008 and May 2010
Production Dates : JUN 17, 2008 - MAY 25, 2010

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code:	End M Code
JE	NJ	ECP	2508	2110

Tire Brand : Hercules
Tire Line : All Trac A/T
Tire Size : 265/75R16 116T
Descriptive Information : Hercules All Trac A/T SUV tires manufactured between July 2008 and May 2010
Production Dates : JUL 22, 2008 - MAY 25, 2010

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code:	End M Code
JE	NK	ECP	3008	2110

Tire Brand : Hercules
Tire Line : All Trac A/T
Tire Size : 275/70R16 114T
Descriptive Information : Hercules All Trac A/T SUV tires manufactured between March 2009 and May 2010
Production Dates : MAR 26, 2009 - MAY 25, 2010

TIN (Tire Identification Number)

Plant ID	Size code	OptionalCode	Begin M Code:	End M Code
JE	RJ	ECP	1309	2110

Description of Defect :

Description of the Defect : Although Hercules' adjustment data did not indicate higher than usual adjustment rates for its SUV tires, or any unusual spikes in the adjustment rates, after responding to NHTSA's Information Request in EQ15-001, Hercules has reason to believe that the tires identified above are similar to tires also manufactured by Shandong Yongsheng Rubber Group Co., Ltd. ("Yongsheng") that were recalled by ITG Voma in 2014. In its Part 573 Report, ITG Voma stated that it had received complaints of in-service tread separation. The Report also stated that in May 2010 Yongsheng began installing a complete nylon cap, as opposed to a partial nylon cap that it had been installing. ITG Voma recalled the tires built with a partial nylon cap and stated that replacing those tires with tires having the full nylon cap would "enhance the ability of the tires to withstand rapid air loss and to protect the tire tread from separating." Out of an abundance of caution, Hercules intends to voluntarily recall its SUV tires manufactured by Yongsheng that were manufactured without a full nylon cap.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : Sudden tread separation can increase the risk of a crash without warning.

Description of the Cause : NR

Identification of Any Warning that can Occur : NR

Supplier Identification :

Component Manufacturer

Name : Shandong Yongsheng Rubber Group Co. Ltd.

Address : Dawang Industrial Park
Shandong FOREIGN STATES

Country : China

Chronology :

Hercules imported and sold approximately 90,000 of the subject tires manufactured between June 2008 and May 2010. Although Hercules' adjustment data did not indicate higher than usual adjustment rates for its SUV tires, or any unusual spikes in the adjustment rates, after responding to NHTSA's Information Request in EQ15-001, Hercules has reason to believe that the tires identified above are similar to tires also manufactured by Yongsheng that were recalled by ITG Voma in 2014.

Description of Remedy :

Description of Remedy Program : Hercules will notify owners and replace the affected tires with more recently manufactured tires containing a full nylon cap, free of charge, including mounting and balancing. The recall is expected to begin in July 2015.

How Remedy Component Differs from Recalled Component : The tires will be more recently manufactured tires, with a full nylon cap.

Identify How/When Recall Condition was Corrected in Production : The manufacturer began to apply a full nylon cap in May 2010.

Recall Schedule :

Description of Recall Schedule : Notification to customers and dealers and distributors expected in July 2015.

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

* NR - Not Reported