

Part 573 Safety Recall Report

16V-456

Manufacturer Name : Mack Trucks, Inc.

Submission Date : JUN 22, 2016

NHTSA Recall No. : 16V-456

Manufacturer Recall No. : SC0404



Manufacturer Information :

Manufacturer Name : Mack Trucks, Inc.

Address : 2100 Mack Boulevard

PO Box M Allentown PA 18105-5000

Company phone : 610-709-2131

Population :

Number of potentially involved : 64

Estimated percentage with defect : 1 %

Vehicle Information :

Vehicle 1 : 2013-2013 Mack Pinnacle (CXU)

Vehicle Type : BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

Descriptive Information : Certain 2013 Mack Pinnacle tractors manufactured with a Meritor FF967 non-drive front steer axle manufactured from March 24, 2012 through April 11, 2012.

Production Dates : APR 16, 2012 - MAY 04, 2012

VIN Range 1 : Begin :

NR

End : NR

Not sequential

Description of Defect :

Description of the Defect : According to Meritor, the axle lot may have been improperly heat treated causing a nonconforming metallurgical microstructure. The out of spec hardness of beam FF-967 diminishes its life and may lead to fracture.

FMVSS 1 : NR

FMVSS 2 : NR

Description of the Safety Risk : The out of spec hardness of beam FF-967 diminishes its life and may lead to fracture. Failure of beam could lead to a loss of vehicle control.

Description of the Cause : Not reported

Identification of Any Warning that can Occur : According to Meritor, There is a plasticity observed around the failed areas, that could indicate some level of warning to the driver before the knuckle and king pin loosens from the beam.

Supplier Identification :**Component Manufacturer**

Name : Meritor, Inc.
Address : 2135 West Maple Road
Troy MICHIGAN 48084
Country : United States

Chronology :

June 15, 2016 Mack Trucks receives a 577 owner letter from Meritor
June 23, 2016 Mack Trucks Submits 573 defect report to NHTSA

Description of Remedy :

Description of Remedy Program : Reference NHTSA File 16E-052
How Remedy Component Differs from Recalled Component : Reference NHTSA File 16E-052
Identify How/When Recall Condition was Corrected in Production : Reference NHTSA File 16E-052

Recall Schedule :

Description of Recall Schedule : Dealer Alerts will be send electronically by June 24 and Owner Notification letters will be mailed no later than July 29, 2016
Planned Dealer Notification Date : JUN 24, 2016 - JUN 24, 2016
Planned Owner Notification Date : JUL 29, 2016 - JUL 29, 2016

* NR - Not Reported