

# Part 573 Safety Recall Report

# 16V-371

**Manufacturer Name :** Terex Advance**Submission Date :** MAY 19, 2016**NHTSA Recall No. :** 16V-371**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Terex Advance

Address : 7727 Freedom Way  
Fort Wayne IN 46818

Company phone : 999

**Population :**

Number of potentially involved : 117

Estimated percentage with defect : 100 %

**Vehicle Information :**

Vehicle 1 : 2015-2016 Terex Advance Mixer FD3000,FD4000,FD6000B

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style : OTHER

Power Train : DIESEL

**Descriptive Information :** This defect report is in response to equipment query EQ16002 which referenced recall 15E-065 from Marmon Herrington which reported a defect on MT22 front drive axles for the vehicles above.

Production Dates : AUG 01, 2014 - SEP 30, 2015

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :****Description of the Defect :** The hex nuts on the front axle yoke assembly were not torqued to specification

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** In time the under torque condition could lose torque completely causing joint failure and loss of flange yoke/driveline.**Description of the Cause :** Certified torque equipment found to be defective.

**Identification of Any Warning that can Occur :** Under-torque condition and/or loose hex nuts could cause driveline vibration that may be detected by the vehicle driver. Loose or missing nuts may also be observed during a visual inspection.

**Supplier Identification :****Component Manufacturer**

Name : Marmon Herrington  
Address : 13001 Magisterial Drive  
Louisville KENTUCKY 40223  
Country : United States

**Chronology :**

5/11/2016 - Received equipment query from NHTSA for safety recall 15E-065, filed by Marmon Herrington.  
5/11/2016 - Started investigation and deliberation of the issue details contained in 15E-065.  
5/18/2016 - Based on our investigation and deliberation, we conclude that the issue identified by Marmon Herrington could pose a safety risk in our vehicles.  
5/18/2016 - Terex initiates a safety recall with NHTSA.

**Description of Remedy :**

Description of Remedy Program : NR  
How Remedy Component Differs from Recalled Component : NR  
Identify How/When Recall Condition was Corrected in Production : NR

**Recall Schedule :**

Description of Recall Schedule : NR  
Planned Dealer Notification Date : NR - NR  
Planned Owner Notification Date : NR - NR

\* NR - Not Reported