

# Part 573 Safety Recall Report

# 20V-023

**Manufacturer Name :** Terex Advance Mixer, Inc.**Submission Date :** MAR 05, 2020**NHTSA Recall No. :** 20V-023**Manufacturer Recall No. :** NR**Manufacturer Information :**

Manufacturer Name : Terex Advance Mixer, Inc.

Address : 7727 Freedom Way

Fort Wayne IN 46818

Company phone : 999

**Population :**

Number of potentially involved : 34

Estimated percentage with defect : 35 %

**Vehicle Information :**

Vehicle 1 : 2020-2020 Terex Advance Mixer FDC300, FD4000, FD5000GL, FD7000B

Vehicle Type : BUSES, MEDIUM &amp; HEAVY VEHICLES

Body Style :

Power Train : NR

**Descriptive Information :** Dana provided Terex Advance Mixer with axle serial numbers that might have a quality issue. Dana also provided direction for how to inspect the axles to determine if they were part of this quality issue. From the axle serial numbers Terex Advance Mixer was able to determine what chassis VIN numbers needed to be inspected for this defect.

Production Dates : DEC 16, 2019 - JAN 07, 2020

VIN Range 1 : Begin :

NR

End : NR

 Not sequential**Description of Defect :**

**Description of the Defect :** Dana contacted Terex Advance and notified us that certain drive axles supplied to us have a quality issue. Specifically the output shafts of the subject axles were incorrectly heat treated, and could result in the fracturing of the shaft.

FMVSS 1 : NR

FMVSS 2 : NR

**Description of the Safety Risk :** The fracturing of the output shaft could lead to a loss of motive power which could result in an unsafe condition.

Description of the Cause : NR

**Identification of Any Warning that can Occur :** NR

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

Name : Dana  
Address : NR  
NR  
Country : United States

**Chronology :**

1. Terex Advance received an email, on 1/13/2020, that notified us of a quality defect on certain drive axles shipped to us.
2. After consulting with Dana and evaluating the defect and its possible impact, Terex Advance determined, on 1/21/2020, that a recall for the affected vehicles was warranted.
3. Terex Advance determined that a total of 7 customers were possibly impacted by this issue.
4. Terex Advance started contacting the 7 customers impacted, on 1/21/2020, and instructed them to ground the vehicle until the drive axles on the impacted vehicles could be inspected to determine if they axles fell within the Julian Date range provided by Dana.
5. In it was determine that one of their vehicles were impacted by this recall, they were provided directions on how to contact Dana and get the necessary repair applied.

**Description of Remedy :**

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

**Recall Schedule :**

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

\* NR - Not Reported