OMB Control No.: 2127-0004

Part 573 Safety Recall Report

23V-150

Manufacturer Name: Terex Advance Mixer, Inc.

Submission Date: MAY 16, 2023 NHTSA Recall No.: 23V-150 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: 271 Estimated percentage with defect: 5 %

Vehicle Information:

Vehicle 1: 2022-2023 Front Discharge Mixer Commander & Charger

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: Terex Advance Mixer received a call from a customer stating they had lost steering

control. After investigation it was determined that the steering shaft had come loose

from the steering column and resulted in a loss of steering.

There were no injuries or property damage as a result of this event.

Production Dates: OCT 03, 2022 - FEB 28, 2023

VIN Range 1 : Begin : NR End : NR Not sequential

Description of Defect:

Description of the Defect: Vehicles within the subject population may be affected by the improper

installation/torquing of the steering shaft to the steering column.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Loss of steering control may result in loss of vehicle control and property

damage and an increased risk of a crash.

Description of the Cause : NR Identification of Any Warning NR

that can Occur:

Involved Components:

Component Name 1: NR
Component Description: NR
Component Part Number: NR

Supplier Identification:

Component Manufacturer

NR

Name: NR Address: NR

Country: NR

Chronology:

Feb. 16, 2023 - Terex Advance Mixer received a call from a customer stating they lost control of the vehicle.

Feb. 20, 2023 - Terex started an internal investigation to determine root cause of the issue experienced by the vehicle in question, and if that issue might impact a larger population of Terex Advance Mixers. personnel visited the customer location to evaluate the issue.

Mar 3, 2023 - Based on our internal investigation we determined that there could possibly be installation/torque issues associated with the steering shaft. Out of an abundance of caution we determine that a recall is necessary.

Mar 7, 2023 - Terex Advance Mixer filed a 573 Defect Report

Description of Remedy:

Description of Remedy Program: All customers that could possibly be impacted by this issue will be

contacted and provided inspection instructions to determine if their vehicle is impacted by this issue. If it is parts and any labor costs associated with the remedy of the condition will be reimbursed to the

customer

How Remedy Component Differs The components are the same. The parts just need to be properly installed.

from Recalled Component:

Identify How/When Recall Condition Process engineering got with the department involved and provided was Corrected in Production: awareness training on the proper procedure for steering shaft installation.

The information contained in this report was submitted pursuant to 49 CFR §573

Recall Schedule:

Description of Recall Schedule: NR

Planned Dealer Notification Date : NR - NR Planned Owner Notification Date : NR - NR

* NR - Not Reported