

Part 573 Safety Recall Report

23V-150

Manufacturer Name : Terex Advance Mixer, Inc.**Submission Date :** MAY 24, 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 : DRIVESHAFT,STEERING,MY13DRIVESHAFT,STEERING,MY13

Component Description : DRIVESHAFT,STEERING,MY13

Component Part Number : 33508

Supplier Identification :

Component Manufacturer

Name : NR

Address : NR

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 from Recalled Component : The components are the same. The parts just need to be properly installed.

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

Recall Schedule :

Description of Recall Schedule : No Dealer network so no dealer notification letter.

Planned Dealer Notification Date : NR - NR

Planned Owner Notification Date : MAY 22, 2023 - MAY 23, 2023

* NR - Not Reported