OMB Control No.: 2127-0004

Part 573 Safety Recall Report

24V-002

Manufacturer Name: Terex Advance Mixer, Inc.

NHTSA Recall No.: 24V-002

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: 125 Estimated percentage with defect: NR

Vehicle Information:

Vehicle 1: 2023-2024 Terex Advance Mixer Commander

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: This issue was caused by continuing to use a torque wrench, for the operation in

question, despite the fact that it was damaged. The starting point for the population was determined by reviewing our torque wrench inspection records. The torque wrench was inspected at the beginning of October, and was found to be in good working order. We used this fact to determine the start of the population of trucks

potentially involved.

Production Dates: OCT 01, 2023 - JAN 02, 2024

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

Vehicle 2: 2023-2023 Terex Advance Mixer MM300 Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style: OTHER Power Train: DIESEL

Descriptive Information: This issue was caused by continuing to use a torque wrench, for the operation in

question, despite the fact that it was damaged. The starting point for the population was determined by reviewing our torque wrench inspection records. The torque wrench was inspected at the beginning of October, and was found to be in good working order. We used this fact to determine the start of the population of trucks

potentially involved.

Production Dates: OCT 01, 2023 - JAN 02, 2024

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

Vehicle 3: 2023-2024 Terex Advance Mixer Charger Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: This issue was caused by continuing to use a torque wrench, for the operation in

question, despite the fact that it was damaged. The starting point for the population was determined by reviewing our torque wrench inspection records. The torque wrench was inspected at the beginning of October, and was found to be in good working order. We used this fact to determine the start of the population of trucks

potentially involved.

Production Dates: OCT 01, 2023 - JAN 02, 2024

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

Description of Defect:

Description of the Defect: Bolts securing the drum to the drum drive plate may have been assembled with

insufficient torque. An improperly torqued fastener may become loose.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: There is potential of the drum separating from the vehicle, which can result in

property damage and /or personal injury

Description of the Cause: NR

Identification of Any Warning Prior to failure, loose or missing hardware might or might not be observed

that can Occur:

Involved Components:

Component Name 1: NR
Component Description: NR

Component Part Number: NR

Supplier Identification:

Component Manufacturer

Name: NR Address: NR NR Country: NR

Chronology:

On the afternoon of January 2nd, 2024 a team member noticed a defective torque wrench being used to fasten bolts. Management was notified and an investigation was opened into this issue. An engineering representative was sent out to inspect additional units that were still on site. After reviewing the findings on January 4th it was determined that a safety recall was appropriate.

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