OMB Control No.: 2127-0004

Part 573 Safety Recall Report

23V-148

Manufacturer Name: Terex Advance Mixer, Inc.

Submission Date: MAR 07, 2023 **NHTSA Recall No.:** 23V-148

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: 20 Estimated percentage with defect: NR

Vehicle Information:

Vehicle 1: 2022-2022 Front Discharge Mixer Commander

Vehicle Type: BUSES, MEDIUM & HEAVY VEHICLES

Body Style : OTHER Power Train : DIESEL

Descriptive Information: Meritor contacted Terex Advance Mixer and informed them that 20 MX-23810 Axles,

that were shipped to Terex, had a defect. Meritor provided all of the affected axle serial numbers and Terex determined what vehicles those axles were installed on.

Production Dates: JAN 18, 2022 - DEC 05, 2022

Description of Defect:

Description of the Defect: Meritor MX-23810 axles may contain bolted joints that are suspect to

improperly torqued fasteners at the steer arms, king pin caps, caliper to knuckle, and tie rod castle nuts. A improperly torqued fastener may become

loose.

FMVSS 1: NR FMVSS 2: NR

Description of the Safety Risk: Loss of vehicle control or property damage could result from the loosening of

a fastener, particularly if the vehicle has multiple fasteners affected by the

condition.

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

Name: Meritor, Inc

Address: 22021 Skyway Church Rd.

Maxton North Carolina 28364

Country: United States

Chronology:

Mar. 2, 2023 - Terex Advance Mixer and Meritor had a conference call where Meritor shared that 20 axles that where shipped to Terex Advance Mixer had a defect.

Mar. 7,2023 - After internal discussions and analysis of the Meritor information, Terex Advance Mixer deemed this condition to be safety related. Therefore, a 573 defect report was initiated.

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