



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

November 30, 2020

Mr. Jim Olson
Product and Safety Engineer
Terex South Dakota, Inc.
500 Oakwood Road
Watertown, SD 57201

NEF-150MR
20V-696

Subject: Rotation Bearing Bolts May Fail

Dear Mr. Olson:

This letter serves to acknowledge Terex South Dakota, Inc.'s notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

TEREX/TL100/2019-2020
TEREX/TL80/2019-2020

Mfr's Report Date: November 11, 2020

NHTSA Campaign Number: 20V-696

Components:

EQUIPMENT

Potential Number of Units Affected: 40

Problem Description:

Terex South Dakota, Inc. (Terex) is recalling certain 2019-2020 TL80 and TL100 aerial devices. The rotation bearing bolts may loosen during unit use, causing them to fail.

Consequence:

If the rotation bearing bolts fail, the boom could fall, increasing the risk of injury or death.

Remedy:

Terex will notify owners, and dealers will install Field Service Kit Z1604 which includes replacement rotation bearing bolts, washers, pedestal reinforcement plates, and bolt spacers, free of charge. Owners are advised to perform a pre-shift inspection procedure until the repair is complete. Owners may contact Terex customer service at 1-605-882-4000. Terex's number for this recall is SN687.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

We have received Terex's proposed owner notification letter and approved it for distribution.



Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov. We look forward to working with you.

Sincerely,



Joshua Neff
Chief, Recall Management Division
Office of Defects Investigations
Enforcement