



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

1200 New Jersey Avenue SE
Washington, DC 20590

April 14, 2016

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

NEF-150MR
16V-177

Subject: Inadequate Welds at the Boom Tip Leveling Sprocket

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/AERIAL DEVICES/2011-2016

Mfr's Report Date: March 28, 2016

NHTSA Campaign Number: 16V-177

Components:

STRUCTURE

Potential Number of Units Affected: TBD

Problem Description:

Terex South Dakota (Terex) is recalling certain model year 2011-2016 HR, HRX, TC, TCX, and SML aerial devices. The affected aerial devices may have inadequate welds at the boom tip leveling sprockets. A failure of these welds may result in the platform tilting unexpectedly.

Consequence:

If the platform tilts unexpectedly, the user may fall, increasing their risk of injury.

Remedy:

Terex will notify owners. The remedy plan has not been finalized. The manufacturer has not yet provided a notification schedule. Owners may contact Terex South Dakota at 1-800-982-8975. Terex's number for this recall is SN638.

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.

Please update your Defect Information report to include your remedy plan and the population of the affected aerial devices once it has been determined.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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).

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available. Please be reminded that it is required that owners be notified of a safety defect in their vehicles within 60 days of a manufacturer's notification to NHTSA of a safety defect in those vehicles.

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 or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement