



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

1200 New Jersey Avenue SE  
Washington, DC 20590

July 14, 2016

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

NEF-150MR  
16V-435

**Subject:** Unintended Boom or Winch Movement

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/HR/2016  
TEREX/HRX/2016  
TEREX/LT/2016  
TEREX/LTM/2016  
TEREX/TC/2016  
TEREX/TCX/2016  
TEREX/TL/2016

**Mfr's Report Date:** June 10, 2016

**NHTSA Campaign Number:** 16V-435

**Components:**

EQUIPMENT  
EQUIPMENT:MECHANICAL:WINCH

**Potential Number of Units Affected:** 440

**Problem Description:**

Terex South Dakota, Inc. (TSD) is recalling certain model year 2016 HR, HRX, LT, LTM, TL, TC, and TCX aerial devices manufactured January 1, 2016, to May 12, 2016. These aerial devices have a hydraulic motor whose shaft may fail resulting in unexpected boom rotation or winch movement.

**Consequence:**

Unexpected boom rotation or winch movement may increase the risk of injury.

**Remedy:**

TSD will notify owners, and instruct owners to inspect the hydraulic motor. Motors within a certain serial number range will be replaced, free of charge. The recall will begin in July 2016. Owners may contact TSD customer service at 1-800-982-8975. TSD's number for this recall is SN641.

**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](http://www.safercar.gov).

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.

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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](mailto:michelle.rice@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,



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