



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

1200 New Jersey Avenue SE
Washington, DC 20590

February 17, 2016

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

NVS-215MR
16V-040

Subject: Aerial Device Leveling System 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/AERIAL DEVICES/2011-2015

Mfr's Report Date: January 25, 2016

NHTSA Campaign Number: 16V-040

Components:

STRUCTURE

Potential Number of Units Affected: 73

Problem Description:

Terex South Dakota, Inc. (Terex) is recalling certain model year 2011-2015 SCM48, SCM50, and SCM55 aerial devices manufactured August 24, 2011, to November 5, 2015. The affected vehicles have a leveling cylinder linkage that can be forced past its intended stop position, causing damage to, and failure of, the leveling system.

Consequence:

If the leveling system fails, the aerial platform may tilt, increasing the risk of injury to the user or those nearby.

Remedy:

Terex will notify owners, and dealers will install a stop to prevent excessive cylinder linkage movement, free of charge. The recall is expected to begin in February 2016. Owners may contact Terex customer service at 1-800-982-8975. Terex's number for this recall is SN627.

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 it is currently under review. You will be notified of any changes or concerns once our review is complete.

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).

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.

The information in your report suggests that Terex may have been aware of this issue more than five business days before filing a report with NHTSA. Please be reminded that under Federal law, this agency is to be notified of all safety defect and/or noncompliance decisions within five business days. 49 CFR 573.6

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