



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

1200 New Jersey Avenue SE
Washington, DC 20590

March 23, 2016

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

NVS-215MR
16V-154

Subject: Suspension Air Bag Inadvertently Inflate

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/C5000/2015-2016
TEREX/C6000/2015-2016
TEREX/GENERAL 80/2015-2016
TEREX/RMX/2015-2016
TEREX/TM100/2015-2016
TEREX/TM125/2015-2016

Mfr's Report Date: March 11, 2016

NHTSA Campaign Number: 16V-154

Components:

SUSPENSION:FRONT:SPRINGS:AIR SUSPENSION:SPRINGS/BAGS

Potential Number of Units Affected: 28

Problem Description:

Terex South Dakota, Inc. (Terex) is recalling certain model year 2015-2016 C5000, C6000, General 80, RMX, TM100, and TM125 aerial devices, and digger derrick lifts installed on trucks manufactured August 4, 2015, to February 16, 2016. The suspension circuit can inflate the suspension air bags on the affected vehicles if the Master/PTO switch or ignition is turned off in the cab while the boom is in the raised position. This can cause the frame to rise, lifting the outriggers from the ground.

Consequence:

If the outrigger lifts off the ground, causing instability of the truck, it can increase the risk of injury to the operator.

Remedy:

Terex will notify owners, and dealers will install a second outrigger enable relay, free of charge. The manufacturer has not yet provided a notification schedule. Owners may contact Terex customer service at 1-800-982-8975. Terex's number for this recall is SN636.

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 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 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