

Dealer Notification	
SAFETY NOTICE	SN724
NHTSA Recall No.	24V-042

DATE: 3/6/2024 REVISED:

TO: Dealers and Installers

MODELS AFFECTED: Optima-TC55, Optima-HRX50, Optima-HRX55, and XT

Pro Aerial Devices

SUBJECT: Rotation Bearing Bolts

This notice is sent to you in accordance with the requirements of the National Traffic and Motor Vehicle Safety Act. This notice pertains to NHTSA Recall 24V-042 / Terex South Dakota, Inc Safety Notice SN724.

Models covered by this notice are certain single basket 2023 Terex Optima-TC55, Optima-HRX50, and Optima-HRX55 model aerial devices, produced from August 28, 2023 through October 5, 2023, and 2023 Terex XT Pro model aerial devices, produced from May 2, 2023 through July 11, 2023. The turntable to rotation bearing bolts may not have been torqued properly. The improperly torqued bolts may loosen causing the bearing bolts to fail. Failure of the rotation bearing bolts could cause the boom to fall which could result in injury or death.

The turntable to rotation bearing bolts are to be torqued to the specified value at no cost to the owner. The pedestal to rotation bearing bolts are not included but must have the bolt torque inspected per the schedule in the Maintenance Manual. Affected machines can have the turntable to rotation bearing bolts torqued at any time after receiving this notice.

It is a violation of Federal law to deliver a new motor vehicle or any new or used item of motor vehicle equipment covered by the notification under a sale or lease until the defect or noncompliance is remedied.