MARATHON® Nexteligence® Connected-Tech Training

Marathon Nexteligence Training Newsletter



Issue #4 January, 2026

Welcome to the Marathon Equipment Nexteligence Training Newsletter

Welcome to the January 2026 edition of the Marathon Nexteligence Training Newsletter. We look forward to continuing to provide the latest helpful news and tips to maximize your knowledge of Marathon compactors and balers.

RamJet Model Stationary Compactors Including Regenerative Models





WARNING: Do NOT operate the compactor until the operating instructions are thoroughly understood. Always wear the appropriate Personal Protective Equipment (PPE) required by your facility

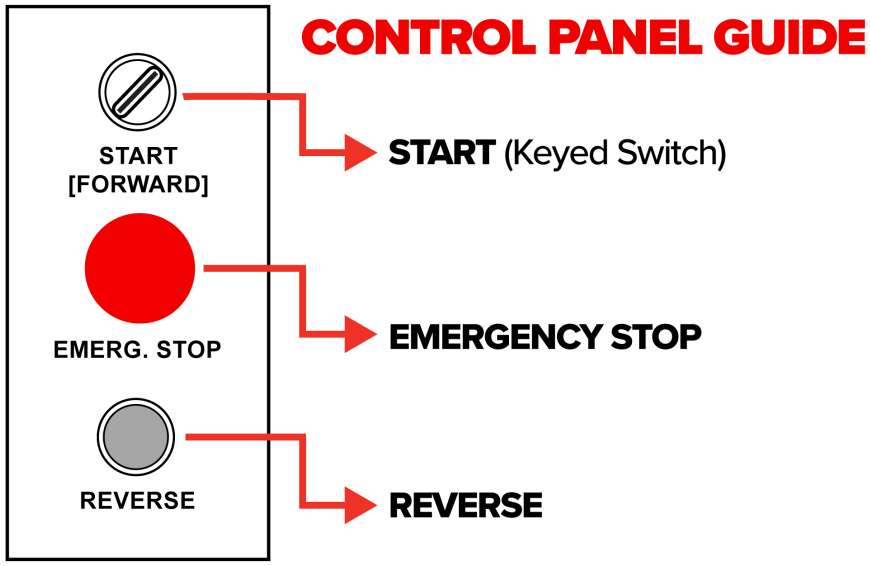
Prior to start-up of the compactor each day, check the items found in the “DAILY” list in Periodic Maintenance. This is found in the operations manual that was shipped with your unit.

WARNING: Use ONLY Marathon reinforced receiver containers with Marathon RJ-500HD and RJ-275XHD Compactors. Use of a non-OEM receiver container with a Marathon RJ-500HD and RJ-275XHD Compactor could result in container damage, property damage, and/or personal injury – up to and including death.

Operating Instructions for Standard Units (Including Regen)

Controls for Standard Units (Including Regen)

Use for RJ 225, RJ 225HD, RJ 275, RJ 275XHD, RJ 325, RJ 325HD, RJ 450, RJ 600, RJ 500HD, RJ 300, ULTRA 225, and ULTRA 400.



STEP ONE

Place the material to be discarded into the compactor.

NOTICE: If you are loading the compactor through a door or gate, close it before starting the compactor. Refer to Decal Placement for Optional Loading Configurations to determine your compactor's configuration.

STEP TWO

Insert the key into the key switch. Turn it clockwise, press and hold the key switch for one to two seconds, then release. The unit will make one complete cycle, then stop.

STEP THREE

Repeat, if necessary, after the compactor has stopped.

STEP FOUR

When you have finished using the compactor, remove the key from the key switch.

Manual Override Instructions (Ram Stop Rear Only)

If the ram is stopped in any position (ram stop rear or ram stop forward): To move the ram rearward, turn and press and hold the key switch, then press the REVERSE button.

While the ram is moving, press and hold the REVERSE button to reverse it.

NOTICE: Refer to Optional Controls for Manual Override on Ram Stop Forward Machines.

OPERATING INSTRUCTIONS - MODELS WITH PHOTOELECTRIC CYCLE CONTROL (AUTO)

WARNING: Use ONLY Marathon reinforced receiver containers with Marathon RJ-500HD and RJ-275XHD Compactors. Use of a non-OEM receiver container with a

Marathon RJ-500HD and RJ-275XHD Compactor could result in container damage, property damage, and/or personal injury – up to and including death.

NOTICE: This compactor features an ANSI Z245.21-5.12.1-compliant start-up alarm that is both audible and visible during activation of the AUTOMATIC mode.

STEP ONE

First, place the material to be discarded into the compactor.

NOTICE: If you are loading the compactor through a door or gate, close it before starting the compactor. Refer to Decal Placement for Optional Loading Configurations to determine your compactor’s configuration.

STEP TWO

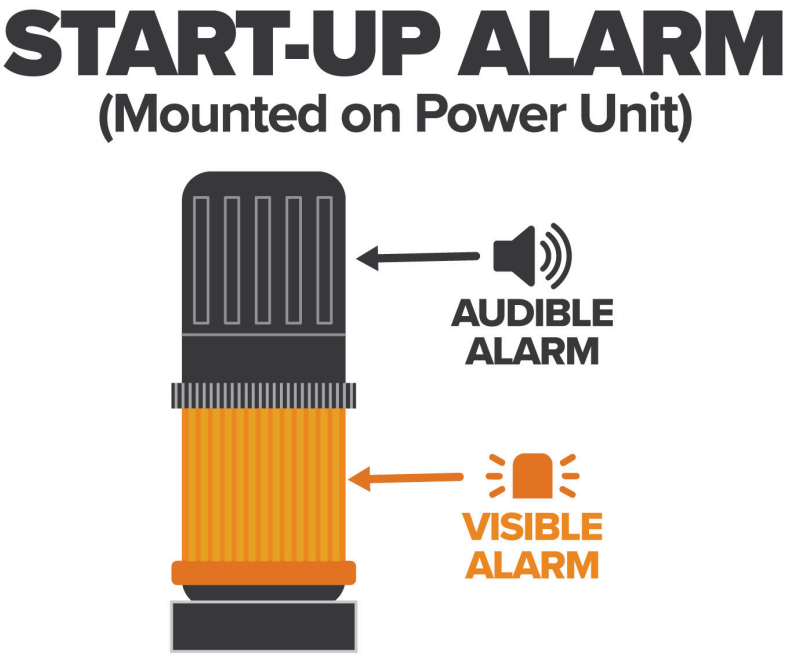
Insert the first key into the "MANUAL - OFF - AUTOMATIC" key switch and turn to the “AUTOMATIC” position.

STEP THREE

Insert the second key into the "START" switch and turn to the right.

STEP FOUR

Press and hold the key in the "START" switch continuously for 20 seconds.



STEP FIVE

Both the audible and visual start-up alarms will energize for 5 seconds.

STEP SIX

After 5 seconds, the audible alarm will stop, but the visual alarm will continue for an additional 15 seconds (for a total of 20 seconds).

STEP SEVEN

After 20 seconds, the motor will start, and the ram will extend and then retract (one complete cycle).

STEP EIGHT

The light will continue to flash until the unit is manually turned off, automatically shuts down, or is switched to manual mode.

WARNING: In AUTOMATIC mode, the power unit will compact at any time when photocells detect ANY OBJECT in the charge box.



Important: Driver Control

All stationary compactors will have a “driver control” mounted on the compactor. Make sure this is either on or in the remote position before using the standard operational controls.

2026 Nexteligence Training Schedule

Would you like to know more about maintenance, diagnostics, and repair of Marathon compactors and balers? Good news! Our Marathon Service School provides in-depth training that you can explore by clicking Learn More below.

Feel free to contact us anytime if you have any training questions or to register for one of our training classes.

LEARN MORE

Miss a Newsletter?

No problem - you can now view all past Nexteligence newsletters by visiting our Archives page.

VIEW NEWSLETTER ARCHIVES HERE

2026 Marathon Service School Training Schedule

Factory Training Dates*	Product	Time
February 17th - 19th	RamJet Compaction	8:00am – 4:00pm CST

* Subject to change

VIEW FULL SCHEDULE

Nexteligence Class Registration

Feel free to contact us anytime if you have any training questions or to register for one of our training classes.

EMAIL TRAINING

Service Shack

Visit the Marathon Service Shack for helpful training and instructional videos

VIEW SERVICE SHACK

Sign Up for the Marathon Service School Nexteligence Newsletter!

To sign up or add team members, click the button below!

SIGN UP

Nexteligence
Connected-Tech Training

BRONZE SILVER GOLD PLATINUM

DISCLAIMER: REFER TO THE SERVICE MANUAL BEFORE ATTEMPTING ANY WORK OR REPAIRS. THIS DOCUMENTATION IS PROVIDED FOR INFORMATIONAL PURPOSES ONLY. NO WARRANTY, GUARANTEE, OR PROMISE IS MADE AS A RESULT. PLEASE SEE THE RESPECTIVE ESG TERMS OF SALE AND/OR APPLICABLE WARRANTY STATEMENT FOR THE SOLE AND EXCLUSIVE WARRANTY OFFERED. WE CANNOT CONTROL THE SAFETY OF YOU, YOUR PROCESSES, OR YOUR WORKSPACE – PLEASE ACT ACCORDINGLY.

Copyright © 2026 Marathon Equipment Company - All rights reserved.

Our mailing address is:
Environmental Solutions Group
201 W. Main Street, Ste 300
Chattanooga, TN 37408