



Product Manual

NewLiner™ Heavy Duty 100lb Dry Line Marker

10001745



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NewLiner™ Heavy Duty 100lb Dry Line Marker

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PRECAUTIONARY WARNINGS

- **PLEASE** read and understand all operation instructions as detailed in this manual. Failure to follow specified instructions may result in equipment damage or severe injury to personnel.
- **ALWAYS** make sure that the marking material is kept dry.
- **DO NOT** use marking material that has lumps, or that had become wet previously. Lumps in the material may damage the unit.
- **ALWAYS** rinse the bucket after each use and then allow it to air dry.
- **ALWAYS** consult your Facility Safety and/or Personnel Department for specified safety protocols prior to operating this equipment.

Your NewLiner™ Heavy Duty 100lb Dry Line Marker package contains the following:

In Box

- Bucket & Chassis Assembly
- Handle Assembly
- Lever & Control Rod Assembly
- Handle Support Brace Set

In Parts Bag

- (4) ¼"-20 x ¾" Long Bolts
- (4) ¼"-20 Star Washer Lock Nuts
- (11) ¼" Flat Washers
- (4) 5/16-18 x 1-1/2" Bolts
- (2) 5/16" Flat Washers
- (6) 5/16-18 Nylock Nuts
- (1) Gate Indexer Plate
- (1) Control Lever Spring
- (1) Product Manual

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ASSEMBLY

1. Remove the unit from the box and place it on a flat surface with axles to the underside of the chassis. If they are not, tip the unit on its side and swing the bucket around to the other side of the chassis.

Note: The holes in the bucket for the handle support braces should be facing the end of the chassis that has cutouts for the handle assembly.

2. Install the handle braces on the sides of the bucket with the $\frac{1}{4}$ " x $\frac{3}{4}$ " long bolts, nylock nuts, and flat washers, as shown below.

Note: The folded short side of each brace goes toward the top, with the narrow end toward the rear of the unit.



3. Lay the handle assembly behind the unit with the foam grips down and the bottom toward the chassis.
4. Attach the handle to the rear of the chassis using two $\frac{5}{16}$ " x 1-1/2" bolts and $\frac{5}{16}$ " nylock nuts.

Note: Do not tighten the nuts fully at this time.

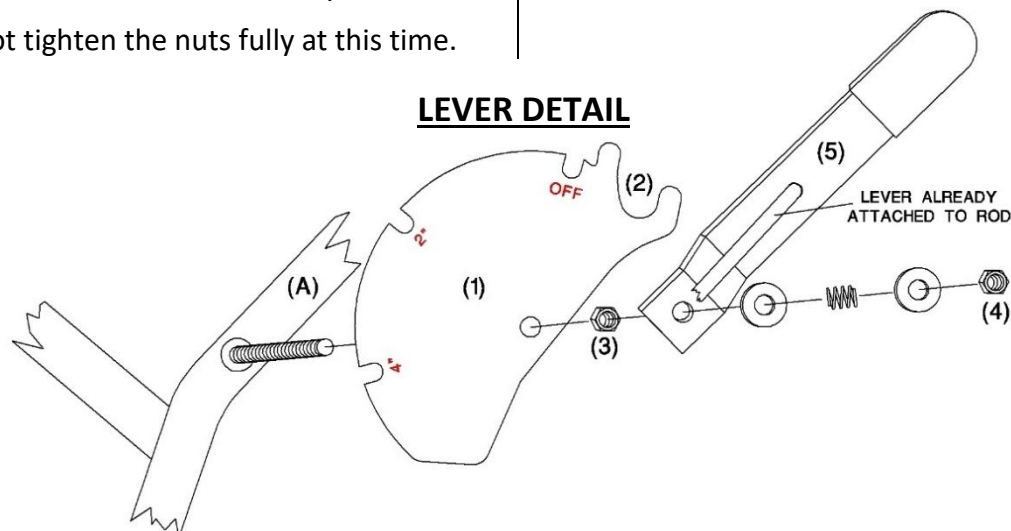
5. Rotate the handle assembly upward so the upper holes in the handle align with the holes in the handle support braces. Attach the handles to the braces with two $\frac{5}{16}$ " x 1-1/2" bolts, $\frac{5}{16}$ " flat washers, and $\frac{5}{16}$ " nylock nuts. Tighten all handle nuts.

Note: The flat washers go on the brace side.



6. Place the indexer plate (1) on the pivot stud of the handle with the two tabs (2) over the handle bar (A). Secure the indexer plate on the stud with one $\frac{5}{16}$ " nylock nut (3).
7. Install the lever and control rod assembly on the stud with the bend in the lever toward the indexer plate, followed by one $\frac{1}{4}$ " flat washer, the lever spring, and then one more $\frac{1}{4}$ " flat washer. Secure the assembly with one $\frac{5}{16}$ " nylock nut (4), tightened only far enough to begin compressing the spring. Do not fully tighten the nut.

Note: See the Lever Detail diagram below.



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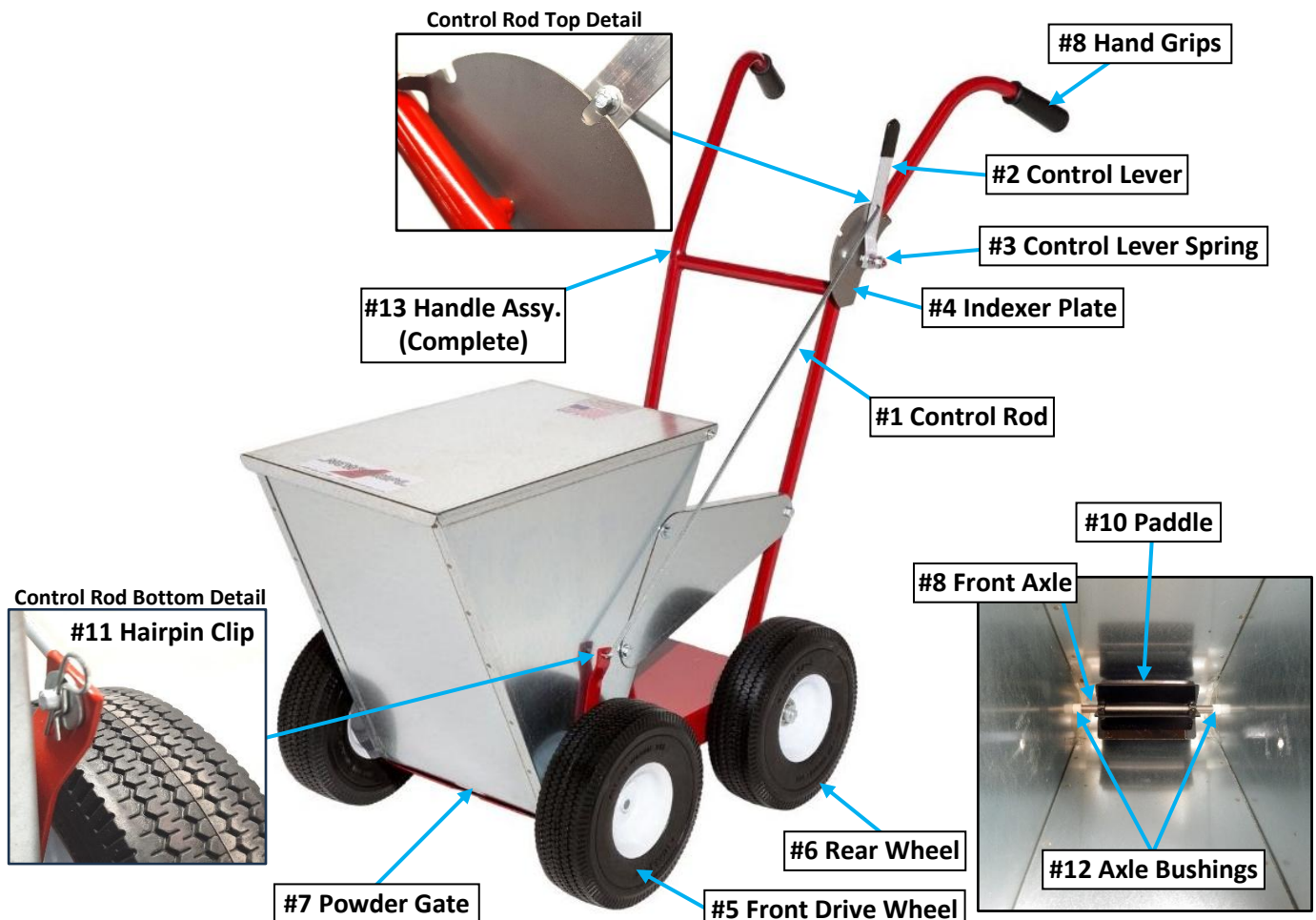
OPERATION

1. Move the powder gate lever to the OFF position (unmarked notch in the indexer plate).
2. Fill the NewLiner with any type of clean, dry, lump-free line marking material.
Note: Make sure to always keep the line marking material dry.
3. Position the NewLiner over the line to be marked.
4. Select the line width by moving the powder gate lever to either the 2" position or the 4" position as indicated by the numbers on the indexer plate.
5. Begin walking. The material will feed from the bottom of the bucket as you walk until the bucket is empty or the lever is moved to the OFF position.
6. Rinse the bucket after each use and then allow it to air dry.

PARTS LIST

Item	Description	Part Number
1	Control Rod Assembly	10001214
2	Control Lever	10001902
3	Control Lever Spring	10000705
4	Indexer Plate	10001887
5	Front Drive Wheel (2 Required)	10004706
6	Rear Wheel (2 Required)	10004705
7	Powder Gate	10001504

Item	Description	Part Number
8	Front Axle	10002034
9	Hand Grip (2 Required)	10004281
10	Paddle	10001481
11	Hairpin Clip	10002492
12	Axle Bushing	10001311
13	Handle Assembly (Complete)	10001675



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36 Month Warranty

Newstripe, Inc. ("Newstripe") warrants to the original purchaser, for 36 (Thirty-Six) Months after date of purchase, that the equipment* hereby sold shall be free of defects in materials and workmanship. This warranty does not extend to any damage or malfunction resulting in misuse, neglect, accident, improper operation, or normal wear and tear.

* Gasoline engines, compressors, low pressure pumps, and transaxles are furnished with their respective manufacturers' warranties only and are not covered by any warranty of Newstripe. High pressure pumps manufactured by Newstripe (excluding wear items like diaphragms and valves) are warranted for materials and workmanship for 12 Months after the date of purchase.

Damage incurred in shipment from Newstripe to the purchaser is the total responsibility of the shipping carrier. The purchaser is responsible for noting any damages on the Bill of Lading of the shipping carrier and Newstripe will work with the shipping carrier to resolve any damages incurred.

The Newstripe obligation under this warranty and any implied warranties is limited to replacement or repair of defective parts of its manufacture without charge for 36 (Thirty-Six) Months from date of purchase. For service under this warranty, the purchaser shall obtain an approved Return Materials Authorization (RMA) from Newstripe and then ship the defective part or parts of the equipment, transportation prepaid by the purchaser, to Newstripe together with a written description of any claimed defect and proof of purchase date of the materials being returned. To review Newstripe's complete guidelines for warranty claims and returns, please visit our website at www.newstripe.com.

The responsibilities described above are the only responsibilities of Newstripe under this written warranty or any implied warranty and may be exercised only within 36 (Thirty-Six) Months from the date of original purchase. In no event shall Newstripe be liable for incidental or consequential damages and no person has any authority to bind it to any representation or warranty. Newstripe is not responsible for work done, materials furnished, or repairs made by others without its specific written authorization.

This warranty shall be in lieu of any and all other warranties, expressed or implied, including any warranties of merchantability or fitness for a particular purpose, and there is no other representation or warranty of any kind with respect to the goods sold hereby except as set forth herein. It is expressly agreed that this warranty shall be limited to the adjustment, repair or replacement of parts and the labor and services required thereby. In no event, including any claim of negligence, shall Newstripe be liable for incidental or consequential damages.



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