SAFETY PRECAUTIONS

1. Never attach a garden hose to the fill/drain hole when filling. Dangerous pressure build up could occur inside roller.

2. Never fill roller to maximum weight without checking capability of vehicle to safely pull and stop. Refer to the towing vehicle owners manual.

3. Never use roller up and down hills; always work across hills and slopes.

4. Never use roller on slopes greater than 10°. Refer to included Slope Guide.

5. Never allow children to operate towed equipment.

6. Never allow children or others on towed equipment

7. Always use caution when turning, slowing, or stopping.

8. Always drain roller to keep from freezing.

9. Always keep the area clear of bystanders; paying close attention to children and pets.

SPECIFICATIONS

Roller Drum: 24" Dia. x 48" Wide, Welded Steel

O.A. Width: Approximately 52"

Bearings: 1" I.D., Replaceable

Tow Hitch: Std. Pin Type - 1/2" Hole

Weight w/ Water: Up to 910 Lbs. Filled with Water

Approx. Sh. Wt.: Approximately 114 Lbs.
1. Assemble bearings (Ref. 5) into hitch tubes (Ref. 3) so that bearing flange is against outside of hitch tube. You may need to place a block of wood against bearing and carefully tap with a hammer.

2. Place hitch tubes (Ref. 3) onto both ends of roller shaft. Assemble a flat washer (Ref. 6) onto each end of roller shaft and secure with two cotter pins (Ref. 12).

3. Assemble scraper bar (Ref. 2) to hitch tubes (Ref. 3) using two hex bolts (Ref. 9) and hex lock nuts (Ref. 10). **Do not tighten yet.**

4. Assemble ends of hitch tubes (Ref. 3) together using two hex bolts (Ref. 7) and hex lock nuts (Ref. 10). **Do not tighten yet.**

5. Assemble hitch brackets (Ref. 4) to hitch tubes (Ref. 3) using two hex bolts (Ref. 8) and hex lock nuts (Ref. 10). **Do not tighten yet.**

6. **Tighten** bolts and nuts starting with scraper bar (Ref. 2), then ends of hitch tubes (Ref. 3), and finally hitch brackets (Ref. 4).

7. Install hitch pin (Ref. 13) through hitch brackets (Ref. 4) and secure with hair cotter pin (Ref. 14).

8. Adjust plug (Ref. 11) size by twisting handle. Lock a plug in each end of roller drum by flipping handle down.

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**Plug Adjustment (See Figure 1)**

Instructions for tightening plug

- Pull plug firmly in opposing directions
- Twist ring counter-clockwise to tighten

**NOTE:** If the outer washer is not functioning properly, use a pair of needlenose pliers to ensure that it is free.

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**ASSEMBLY INSTRUCTIONS**

(SEE ILLUSTRATION BELOW)

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**Ref. No. | Part No. | Qty. | Description**
---|---|---|---
1 | ----- | 1 | Roller Drum (Not sold separately)
2 | 24868 | 1 | Scraper Bar
3 | 48376 | 2 | Hitch Tube
4 | 24192 | 2 | Hitch Bracket
5 | 43632 | 2 | Bearing, Plastic
6 | 43528 | 2 | Flat Washer, 1"
7 | 46782 | 2 | Hex Bolt, 5/16-18 x 3"
8 | 43224 | 2 | Hex Bolt, 5/16-18 x 2-1/4"
9 | 43084 | 2 | Hex Bolt, 5/16-18 x 1-3/4"
10 | 47810 | 6 | Hex Lock Nut, 5/16-18
11 | 49467 | 2 | Plug, Lawn Roller
12 | 43501 | 2 | Cotter Pin, 5/32" x 1-1/2"
13 | 47623 | 1 | Hitch Pin
14 | 43343 | 1 | Hair Cotter Pin 1/8"
15 | 23625 | 2 | Spacer

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**Figure 1.**
A POWER POLE
A CORNER OF A BUILDING
OR A FENCE POST
A POWER POLE
FOLD ALONG DOTTED LINE, REPRESENTING A 10 DEGREE SLOPE
SIGHT AND HOLD THIS LEVEL WITH A VERTICAL TREE