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 36" Wide, Welded Steel

**O.A. Width:** Approximately 40"

**Bearings:** 1" I.D., Replaceable

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

**Weight w/ Water:** Up to 640 Lbs. Filled with Water

**Approx. Sh. Wt.:** Approximately 105 Lbs.
ASSEMBLY INSTRUCTIONS

(SEE ILLUSTRATION BELOW)

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), spacers (Ref 15), 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.

Plug Adjustment

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 needle-nose pliers to ensure that it is free.
A POWER POLE
OR A FENCE POST
A CORNER OF A BUILDING
A POWER POLE
SIGHT AND HOLD THIS LEVEL WITH A VERTICAL TREE
FOLD ALONG DOTTED LINE REPRESENING A 10 DEGREE SLOPE
10°