



OPERATION

Though most rollers are filled with water, we recommend adding Ethylene Glycol Anti-Freeze with the water. This will protect the tank from damage during cold weather. It is also recommended that the Anti-Freeze used, contain a rust inhibitor to protect the inside of the tank against rust. If the roller is filled with water only, it must be drained whenever the temperature drops below 32 degrees F. (0 degrees C.). The roller weighs approximately 225 pounds when filled.

ASSEMBLY INSTRUCTIONS

1. Attach Hub (6) to each Side Bar (2) with 5/16 x 1" bolts (9) and Lock Nut (10).
2. Place Hub onto Axle, place Washer (7) on, insert and open Cotter Pin (8) to lock in place.
3. Attach Scraper Bar (5) to Side Bars using 3/8 x 3/4 Hex Bolts (11) and Hex Nuts (12).
4. Assemble Hitch by placing Handle (4) inside Hitch Bracket (3), Align holes and insert two 5/16 x 1 1/2 hex bolts (13) through Handle, Hitch Bracket (3), and Side Bars. Tighten using 5/16 lock nut(10).
5. Insert Handle Caps (15).

REPLACEMENT PARTS

PART NO.	REF. NO.	AMOUNT	DESCRIPTION
4T-01	1	1	DRUM ASSEMBLY
4T-02	2	2	SIDE BAR
4T-03	3	1	HITCH BRACKET
4T-04	4	1	HANDLE
4T-05	5	1	SCRAPER BAR
4T-06	6	2	HUB W/BUSHING
4T-07	7	2	1" FLAT WASHER
4T-08	8	2	COTTER PIN 3/16 X 1 1/2
4T-09	9	4	BOLT 5/16 x 1" HEX
4T-10	10	6	LOCK NUT 5/16
4T-11	11	2	BOLT 3/8 x 3/4" HEX
4T-12	12	2	HEX NUT 3/8
4T-13	13	2	BOLT 5/16 x 1 1/2" HEX
4T-14	14	1	ROLLER PLUG
4T-15	15	2	HANDLE CAP

WHEN ORDERING REPLACEMENT PARTS, PLEASE INCLUDE PART NUMBERS AND DESCRIPTION