## BUSH . HOG INC.

## AE-40 LAWN AERATOR



The Bush Hog Aerator Is Easily Pulled By Small Garden Tractors And Attaches With a Simple Pin Attachment. Its Use Is Recommended Throughout The Growing Season For Home Lawns, And For Smaller Industrial, Institutional, And Public Turf Areas.

## **SPECIFICATIONS**

WIDTH — OVER ALL 50" LENGTH — OVER ALL 30"

WEIGHT — 150 LBS.

WIDTH — AERATING 38" HITCH — 5% PIN TYPE

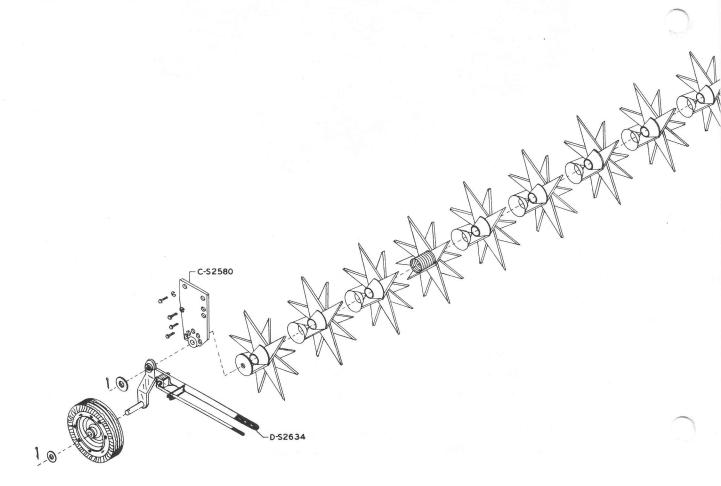
AERATING WHEELS - 14 SPACED AT 2" INTERVALS ON AXLE. BRONZE BUSHINGS ON 1" AXLE. TINES — 10 PER WHEEL.

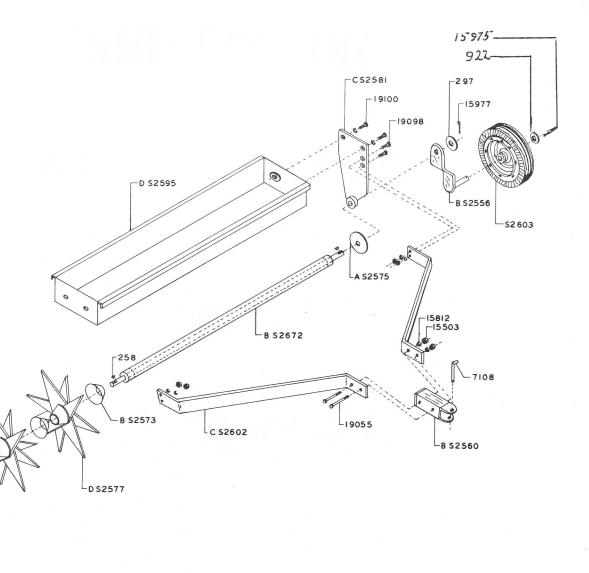
TRANSPORT WHEELS — ROLLER BEARING WHEELS WITH 2.75x10" SEMI-PNEUMATIC TIRES. A LIFT LEVER IS BUILT IN FOR RAISING AERATING WHEELS WHEN IN TRANSPORT.

## AE-40 ASSEMBLY INSTRUCTIONS

- L PLACE STOP A-S2575 AND STANDARD WELDED ASSEMBLY LEFT HAND C-S2581 ONTO ONE END OF AXLE ASSEMBLY B-S2672. INSERT KEY NO.258 IN AXLE SHAFT, PLACE AXLE PIVOT WELDED ASSEMBLY LEFT HAND B-S2556 ONTO END OF SHAFT, ADD FLATWASHER NO.297 AND INSERT COTTER PIN NO.15977.
- STAND THE ASSEMBLY THAT YOU COMPLETED IN STEP ONE ON END WITH AXLE UP. PLACE SPACER CUPS B-S2573, TINE WELDED ASSEMBLIES D-2577, SPRINGS A-S2628 AND STOP A-S2575 ONTO AXLE IN SEQUENCE AS SHOWN.
- 3. PLACE STANDARD WELDED ASSEMBLY RIGHT HAND C-52580 ONTO SHAFT AND PRESS DOWN UNTIL SPRINGS ARE COMPRESSED ENOUGH SO YOU CAN INSERT KEY NO. 258 IN SHAFT, PLACE LIFT ASSEMBLY D-52634 ONTO SHAFT, ADD FLATWASHER NO.297 AND INSERT COTTER PIN NO. 15977.
- 4 PLACE AERATOR BOX WELDED ASSEMBLY D-S2595 BETWEEN STANDARDS AND FASTEN IN PLACE BY PUTTING TWO NO.19100 CAPSCREWS WITH LOCK-WASHERS THROUGH THE TWO TOP HOLES IN STANDARDS AND INTO SPOTWELD NUTS ON INSIDE OF AERATOR BOX.

- 5. FASTEN TONGUES C-S2602 TO INSIDE OF STANDARDS BY INSERTING IN EACH, TWO NO. 1909 & CAPSCREWS THROUGH HOLES IN THE STANDARDS AND PLACING LOCKWASHERS AND NUTS ON INSIDE.
- PLACE HITCH WELDED ASSEMBLY B-S2560 BETWEEN TK WO TONGUES AND FASTEN INTO PLACE WITH TWO NO.19055 CAP-SCREWS WITH LOCKWASHERS AND NUTS.
- 7. PUT TIRES ON SPINDLES, ADD FLATWASHERS NO.922 AND INSERT COTTER PINS NO.15975. YOUR AE-40 IS NOW COMPLETELY ASSEMBLED AND READY FOR USE. WITH THE AID OF THE LIFT ASSEMBLY INSTALLED IN STEP 3 YOU CAN EASILY ADJUST YOUR AE-40 TO AERATE ANYWHERE FROM 1/2 TO 4 INCHES. TO OBTAIN SMOOTH, EVEN AERATING ON HARDENED OR ROUGH GROUND FILL THE AERATOR BOX WITH SAND OR WHAT EVER YOU DESIRE. HITCH PIN NO.7108 HAS BEEN FURNISHED WITH YOUR AE-40 FOR QUICK EASY FAST HITCHES.





| PARTS LIST  |                                   |     |
|-------------|-----------------------------------|-----|
| PART NO.    | DESCRIPTION                       | QTY |
| B-S2556     | AXLE PIVOT WELDED ASSY, LEFT HAND | 1   |
| B-S2560     | HITCH WELDED ASSY.                | 1   |
| B-S2573     | SPACER CUP                        | 24  |
| B-S2575     | STOP                              | 2   |
| D-S2577     | TINE WELDED ASSY.                 | 14  |
| C-S2580     | STANDARD WELDED ASSY. RIGHT HAND  | 1   |
| C-\$2581    | STANDARD WELDED ASSY, LEFT HAND   | 1   |
| D-\$2595    | AERATOR BOX WELDED ASSY.          | 1   |
| C-S2602     | TONGUE                            | 2   |
| A-S2628     | SPRING                            | 2   |
| D-S2634     | LIFT ASSY.                        | 1   |
| B-S 2 6 7 2 | AXLE ASSY.                        | 1   |
| -S2603      | TIRE                              | 2   |
| 258         | KEY                               | 2   |
| 922         | FLATWASHER 5/8 STD.               | 2   |
| 297         | FLATWASHER I" STD.                | 2   |
| 7108        | HITCH PIN                         | 1   |
| 15503       | NUT 3/8-16UNC                     | 6   |
| 15812       | LOCKWASHER 3/8 MED.               | 10  |
| 15975       | COTTER PIN 5/32 X 1 1/2           | 2   |
| 15977       | COTTER PIN 5/32 X I               | 2   |
| 19055       | CAPSCREW 3/8-16UNC X 3            | 2   |
| 19098       | CAPSCREW 3/8-16UNCX 1 1/4         | 4   |
| 19180       | CAPSCREW 3/8-I6UNCX 3/4           | 4   |

A \$2628