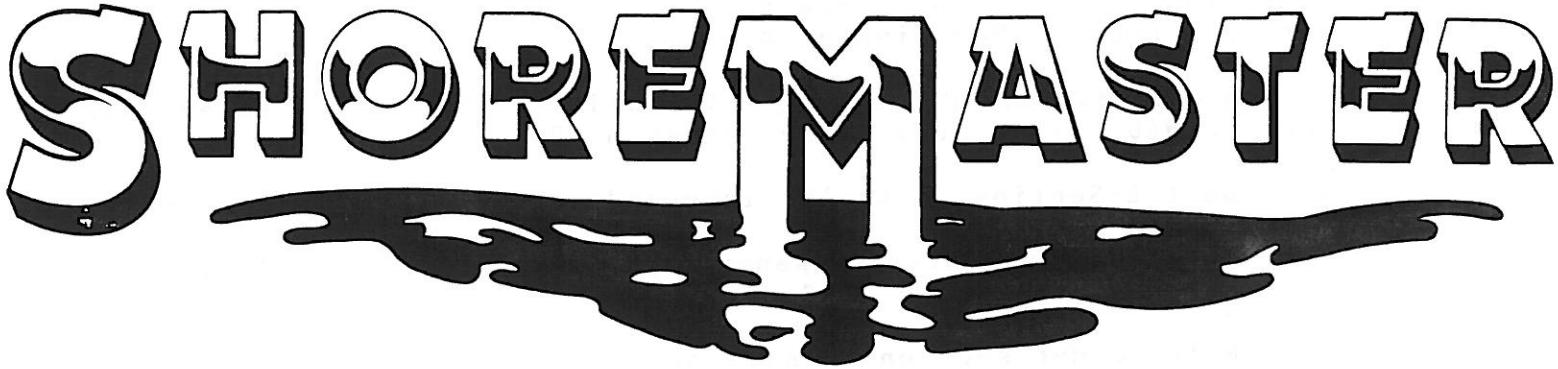


WHEEL-A-DOCK

ALUMINUM W/ PAINTED ALUMINUM DECK & ALUMINUM W/ CEDAR DECK

# SHOREMASTER



**\*\*NOTE\*\***

The Wheel-A-Docks with cedar decking are manufactured with removable 4 x 4 cedar panels. Also, chains must be hooked up as shown in Diagram #6 when removing dock to help avoid twisting or bending of screw legs.

The following pages consist of instructions for the assembly of ShoreMaster's Aluminum Wheel-A-Docks. Having the proper tools available before assembly (see hardware list) and laying all the parts out in the areas they will be needed will provide for a quick and easy assembly. Two to three sawhorses are recommended to set the docks on while attaching connecting hardware, leg attachments, axel and wheels. HOLES ARE PREDRILLED TO PROVIDE FOR FAST ASSEMBLY!

**\*\*IMPORTANT\*\***

Connections can not support their own weight until all connecting hardware is in place.

WARRANTY IS VOID if all connecting hardware is not in place!!!

If you have any problems or questions, please contact your local dealer or ShoreMaster at 1-800-328-8945.



4 X 32 WHEEL-A-DOCK W/ 8' PARALLEL "L"

<u>QUANTITY</u>	<u>DESCRIPTION</u>
2	3/16" X 12' CHAINS (2) - BRACING AXEL TO SCREW LEG SLOTS
10	5/16" X 2 1/2" CARRIAGE BOLTS (4) - 30" CONNECTING CHANNEL, (2) - CORNER DOCK SECTION, (4) - 8' CONNECTING CHANNEL
2	3/8" X 3 1/2" MACHINE BOLTS (2) - BOLTING 8' L-SECTION TO 16' LAKE END SECTION
8	3/8" X 3" MACHINE BOLTS (2) - DOCK LEGS, (2) - CHAINS TO AXEL, (4) - SCREW LEG SLEEVES TO AXEL
8	3/8" X 2 1/2" CARRIAGE BOLTS (8) - ADJUSTABLE SCREW LEGS TO DOCK RAIL
10	3/8" X 1" MACHINE BOLTS (4) - CONNECTING CLIPS, (4) - CONNECTING DOCK, (2) - HOLD CHAINS IN PLACE UPON REMOVAL
28	3/8" HEX NUTS
10	5/16" HEX NUTS
12	3/8" FLAT WASHERS (2) - BOLT CHAIN TO AXEL, (4) - 30" CONNECTING CHANNEL, (2) - CORNER DOCK SECTION, (4) - 8' CONNECTING CHANNEL
2	1 1/4" X 4" ALUMINUM CLIPS W/ 2 HOLES (2) - CONNECTING TO UNDERSIDE OF EACH 16' SECTION
2	#5 BLUE SLIP CAPS (2) - SLIP OVER ADJUSTABLE SCREW LEGS
2	#4 BLUE SLIP CAPS (2) - SLIP OVER DOCK LEGS
1	WHEEL-A-DOCK INSTRUCTION

DIAGRAM #2

**\*\*NOTE\*\***

THIS DIAGRAM WILL NOT BE USED WHEN PUTTING TOGETHER A STRAIGHT WAD!!

- (A) BOLT THE 8' L-SECTION TO THE 16' LAKE END SECTION USING 3/8" X 3 1/2" MACHINE BOLTS.
- (B) FIT THE 8' CONNECTING CHANNEL OVER THE LAKE-END END OF THE DOCK. USING VISE-GRIPS OR CLAMPS TO PROVIDE A SNUG FIT, ATTACH THE CONNECTING CHANNEL WITH 5/16" X 2 1/2" CARRIAGE BOLTS & WASHERS.
- (C) FIT THE CORNER DOCK SECTION OVER THE DOCK RAILS ON THE L-SECTION & THE LAKE-END SECTION. USING VISE-GRIPS OR CLAMPS TO PROVIDE A SNUG FIT, ATTACH THE CORNER DOCK SECTION WITH 5/16" X 2 1/2" CARRIAGE BOLTS & WASHERS.

**\*\*NOTE\*\***

THE 8' L-SECTION CAN BE ATTACHED TO THE LEFT OR RIGHT OF THE 16' LAKE-END SECTION. (right side is shown)

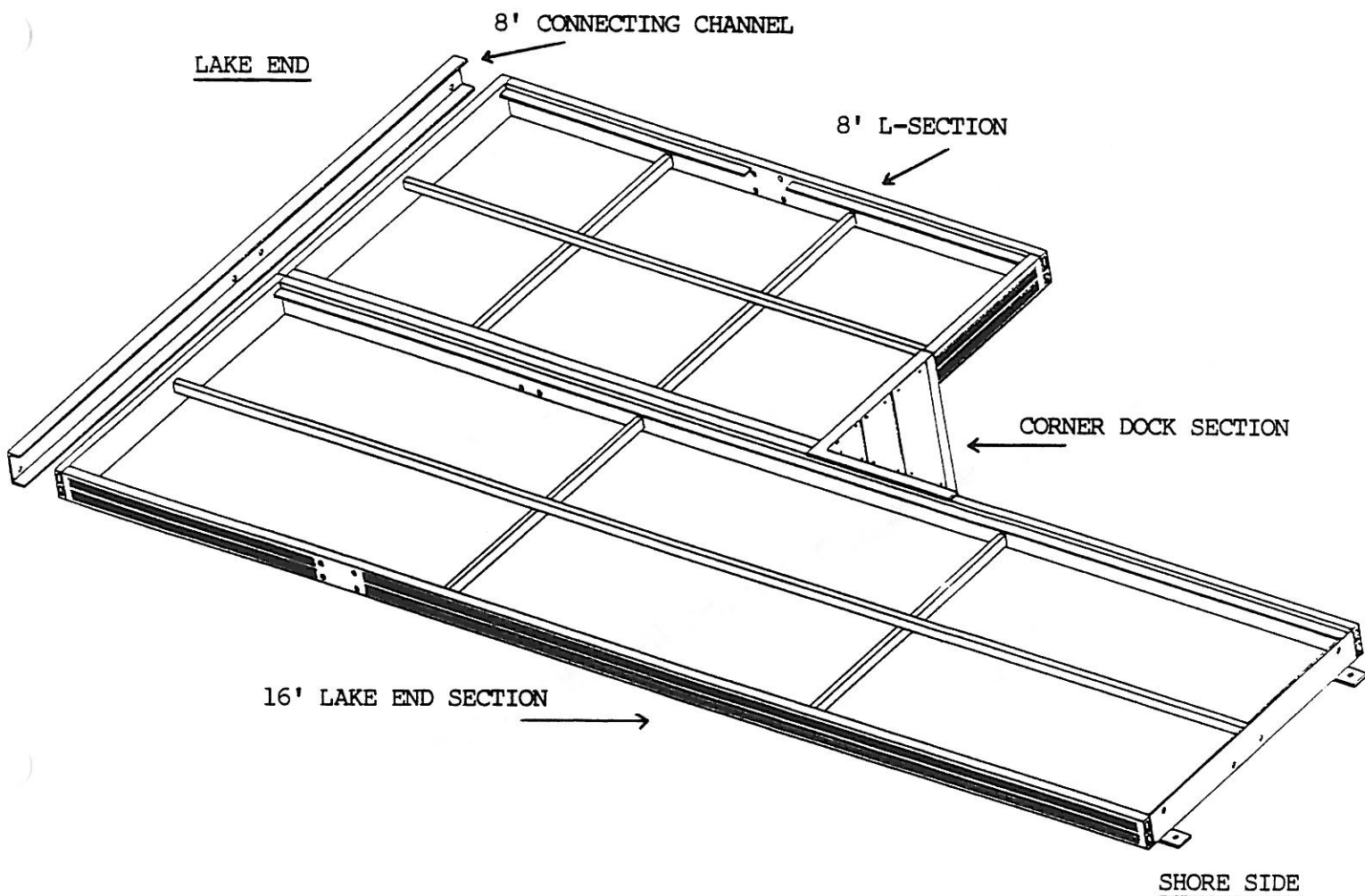


DIAGRAM #4

- (A) **\*\*IF A STRAIGHT WAD\*\***  
SLIDE THE AXEL THROUGH THE SLEEVES ON THE LOWER ADJUSTABLE SCREW LEG.  
BOLT IN PLACE USING 3/8" X 3" MACHINE BOLTS.
- \*\*IF A L-SECTION WAD\*\***  
WHEN SLIDING THE AXEL THROUGH THE SLEEVES ON THE LOWER ADJUSTABLE SCREW LEG, MAKE SURE THE TIRES ARE INSIDE THE SCREW LEGS BEFORE BOLTING THE AXEL IN PLACE USING 3/8" X 3" MACHINE BOLTS. **\*\* SEE DIAGRAM #1 \*\***
- (B) ON STRAIGHT WAD, SLIDE THE TIRES ON THE AXEL & SECURE IN PLACE USING COTTER PINS IN THE OUTSIDE HOLES IN THE AXEL. COTTER PINS ARE NOT NEEDED ON L-SECTION WAD.
- (C) BOLT ONE END OF EACH CHAIN TO THE AXEL USING 3/8" X 3" MACHINE BOLTS. MAKE SURE THERE IS A WASHER BETWEEN THE HEAD OF THE BOLT & THE AXEL.
- (D) ADJUST THE SCREW LEGS SO THE DOCK IS A FEW INCHES BELOW THE DESIRED HEIGHT. YOU RAISE THE SCREW LEGS BY TURNING THE NUT ON TOP OF THE SCREW LEGS CLOCKWISE & LOWER THE SCREW LEGS BY TURNING THE NUT COUNTER CLOCKWISE. A 15/16" SOCKET IS REQUIRED. THEN ATTACH THE ENDS OF THE CHAINS TO THE SLOTS ON THE BOTTOM OF THE LOWER SCREW LEGS AS SHOWN.
- (E) THEN FINISH RAISING THE DOCK TO ITS DESIRED HEIGHT. FOR MAXIMUM STABILITY RAISE THE DOCK UNTIL THE CHAINS BECOME TIGHT.
- (F) PUT THE #5 DOCK CAPS ON THE TOP OF THE SCREW LEGS AFTER THE DOCK HAS BEEN RAISED TO ITS DESIRED HEIGHT.

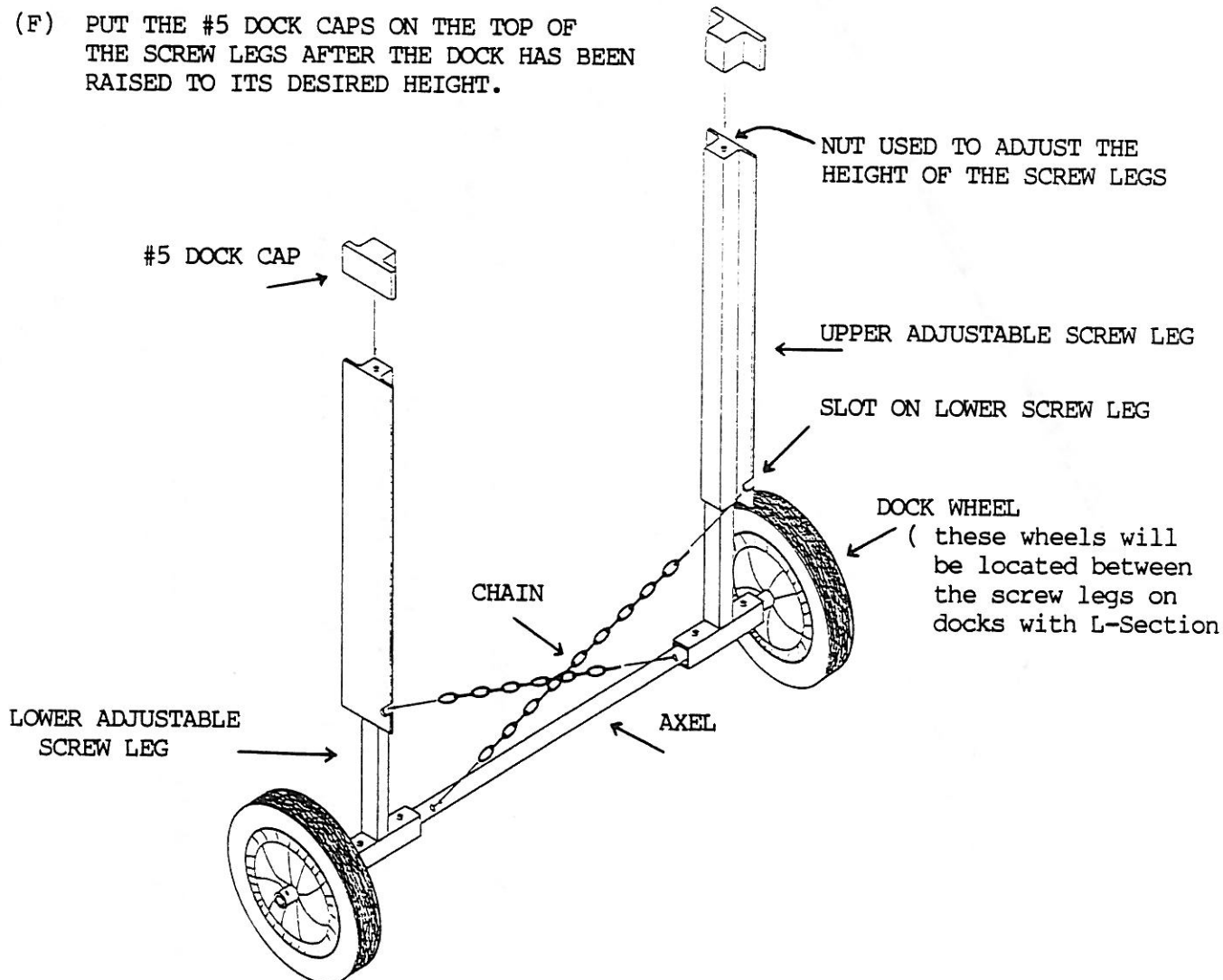


DIAGRAM #6

\*\* DOCK REMOVAL INSTRUCTIONS \*\*

REMOVE THE END OF THE CHAIN THAT IS CONNECTED TO THE LOWER SCREW LEG AND ATTACH IT TO A BRACE ON THE DOCK AS SHOWN IN THE PICTURE. WRAP THE CHAIN AROUND THE BRACE AND SECURE IN POSITION USING 3/8" X 1" MACHINE BOLTS. THIS NEEDS TO BE DONE TO AVOID TWISTING & BENDING OF THE ADJUSTABLE SCREW LEGS. PLEASE MAKE THE CHAINS AS TIGHT AS POSSIBLE WHEN REMOVING THE DOCK.

