

## LIFT CADDY WITH WHEELS

### 82C UNIVERSAL AND 84C VERTICLE LIFTS

#### NOT FOR ROAD USE!

**Thank you for purchasing our product!**

**\*Please read these instructions and follow them step by step.\***

The **Lift Caddy System** is designed to make installation and removal of your lift as easy as possible. Item 82C will fit most lifts with bottom tubes that are 1 3/4" to 3" wide and up to 3 1/2" high. Item # 84C will fit tubes that are 2 1/2" - 3 3/4" wide and up to 4" high.

### ASSEMBLY INSTRUCTIONS

Here are the following steps to assemble and install your lift caddy to your lift. Please read through the instructions once completely. Then go back to the first step and begin assembly following every step carefully.

This instruction manual must be read completely before assembling or operating unit. When assembling, installing or removing, the proper safety precautions must be followed. Always wear protective clothing and protective eyewear. When assembling, find a clean flat work area. Do not allow young children or people that are not involved in the operation in the area. Never use the lift wheel caddy with your boat on the lift. This system is not designed for road use.

#### **TOOLS REQUIRED**

1 - 5/16" WRENCH	1 - TAPE MEASURE
2 - 9/16" WRENCH	1 - 7/16" WRENCH
1 - SET OF RATCHET SOCKETS (OPTIONAL)	

**STEP 1.** Empty parts box on clean flat surface. Separate all like parts as per parts listing and diagram of actual parts including; nuts, bolts and etc.

**STEP 2.** With lift sitting on flat surface adjust leveling legs on lift approximately 6" high. On flat surface, raise lift bed to highest position possible.

**STEP 3.** Determine approximately where the balance point of your lift is going to be. On cantilever lifts, it will be about 6" back from the center of the side members. Also, if you have a canopy on, that will affect where your balance point will be located. On the vertical lifts, place the lift caddy between the diagonal braces of the the side member. **(Diagram B)**

**STEP 4.** Fasten the lifting arms and plates to the bottom side tube of the side member as shown in **Diagram A**. Leave nuts loose at this time. Make sure that you have the stub axle (the tire slides onto this) to the outside of the lift. Aline the arm of the lift caddy so that it is parallel with the bottom tube of the lift side member. Tighten nuts at this time.

**NOTE:** You can move wheel caddy forward or backwards to change the balance point if necessary.

**STEP 5.** Attach eyebolt (**REF. #8**) to the lifting arm opposite of the stud axle, using 3/8" washer and nut (**REF. #9 & #14**). Slide on 3" spacer washer (**REF. 16**) onto stud axle, then tire and another 3" washer. Secure in place with 1/4" x 2 1/2" bolt and acorn nut. (**REF. #12 & #18**)

**STEP 6.** With the lift bed in a high position adjust front leveling legs on lift to the height you want your lift wheel caddy to raise your lift when transporting in or out of the water.

**STEP 7.** Fasten the hook end of the "S-hook cable assembly (**REF. #3**) to the top bed. Because of the various lift designs this procedure could **vary in a number of ways**. One of these procedures should work for your lift. (**Diagram C**)

**STEP 8.** Slip a 3/16" cable clamp (**REF. #11**) over the other end of the "S" hook cable assembly. Thread cable through eye bolt and back through cable clamp. Pull cable as tight as possible and tighten clamp. Locate the 1/8" tether cable and 1/8" cable clamps, (**REF. #4 & #10**) Slip cable clamp onto cable and fasten one end of the cable to bottom rear of lift using bottom cross tube or corner of upright tube. Tighten 1/8" cable clamp. Slide other 1/8" cable clamp onto cable and then pass cable through eye bolt and then back through cable clamp. Pull cable snug and tighten cable clamp. These tether cables will keep your lift caddy wheels from going over center.

**STEP 9.** Raise front leveling legs to lowest position. Lift wheel caddy will be in working position. Lower lift bed watching all cable and bolt connections and making sure the lift wheel caddy is operating correctly. Your lift caddy is now ready for use. With cable S-hook attached around front bed while lift is in lower position the wheels are extended by simply raising the lift top bed with the winch. When you wish to retract the wheels simply lower the top bed with the winch until the hooks can be detached. While the water buoyancy of the tires may tend to retract the wheels farther when the load is removed, the cables may remain taut. After lowering the top bed to the water, simply push the tires down slightly to release pressure on the cable. The hooks can then be removed.

## **WARNING**

**\*To reduce the wear on the pivot point of the lift caddy arms and to keep the inside arms out of the way it may be necessary that the tires are either removed or secured.**

**NEVER USE THE LIFT WHEEL CADDY WITH THE BOAT ON THE LIFT!**

**NOT FOR ROAD USE!**

**IF THERE WOULD BE ANY FURTHER QUESTIONS, PLEASE CALL YOUR DEALER!**

**82C LIFT CADDY UNIVERSAL W/WHEELS****84C LIFT CADDY VERTICLE LIFTS W/WHEELS**

REF. #	PART #	DESCRIPTION	QTY	
			82C	84C
1	49C	LIFT CADDY LEFT ARM	1	-
	53C	LIFT CADDY LEFT ARM 4000V	-	1
2	50C	LIFT CADDY RIGHT ARM	1	-
	55C	LIFT CADDY RIGHT ARM 4000V	-	1
3	37C	CABLE S-HOOK ASSEMBLY (CABLE 3/16" X 10')	2	2
4	3061	TEATHER CABLE 1/8" X 5'	2	2
5	80073	LIFT CADDY UPPER BRACKET	2	-
	80083	LIFT CADDY UPPER BRACKET 4000V	-	2
6	80174	PLATE 6" X 4.5"	4	-
	80184	PLATE 4000V 6" X 6"	-	4
7	10000	CONNECTOR PLATE	2	2
8	5094	LIFT CADDY EYE BOLT	2	2
9	5070	FLAT WASHER 3/8"	14	14
10	5005	CABLE CLAMP 1/8"	4	4
11	5003	CABLE CLAMP 3/16"	2	2
12	5153	BOLT 1/4" X 2 1/2"	2	2
13	5088	BOLT 3/8" X 1 1/2"	2	2
14	5056	NUT 3/8"	12	12
15	4002	TIRE PLASTIC MOLDED	2	2
16	5077	WASHER 3"	4	4
17	5197	CARRIAGE BOLT 3/8" X 5"	8	8
18	5041	ACORN NUT 1/4"	2	2