

**83C LIFT CADDY UNIVERAL W/O WHEELS**

**85C LIFT CADDY 4000V W/O WHEELS**

**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.

Part numbers 83C will fit most lifts with bottom tubes that are 1 3/4" to 3" **wide** and up to 3 1/2" high.

**ASSEMBLY INSTRUCTIONS**

Here are the following steps to assemble your lift caddy system 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 has to 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 younger children or people that are not involved in the operation in that area. Never use the lift wheel caddy with your boat on the lift. This system is not designed for road use.

**TOOLS REQUIRED**

1 MARKER	1 TAPE MEASURE
1 5/16"WRENCH	1 7/16" WRENCH
2 9/16" WRENCHES	2 11/16" WRENCHES
1 PLIERS	1 WHEEL BEARING GREASE
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.** Measure center of side members and draw a line on both sides.

**STEP 4.** Place the plates (**REF # 8**) on top of side members with one edge of the plate on center line and the rest of the plate toward the rear of the lift. Place a second plate directly beneath the top plate with the tube of the lift side member between them. Using the four outside corner holes secure the plate in place with 3/8 x 5" carriage bolts, (**REF # 23**) washers (**REF # 12**) and nuts (**REF # 14**) Leave finger tight at this time.  
(**SEE DIAGRAM A**)

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

**STEP 5.** Place left arm (**REF # 1**) and right arm (**REF # 2**) on top and center of the plate. Make sure wheel axle is toward the outside of the lift facing front or shore end of lift, **except** on narrow pontoon lifts the wheel axle is inside of lift facing winch or front of lift. Place upper bracket (**REF #7**) over the shaft of arm assembly and attach to plate using 3/8" x 5" carriage bolts, washers and nuts. Tighten all bolts at this time, making sure arms of lift caddy are running parallel with the lift side members. (**SEE DIAGRAM A**)

**STEP 6.** Place machine bushing (**REF # 22**) (**Diagram D**) over the axle shaft (**REF # 1**). Bolt lift caddy hubs (**REF # 3**) to wheels using 7/16 x 1 bolts, washers and nuts(**REF # 16,21 & 17**).

**NOTE:** Hubs can be turned to match holes in rims and some rims will use 4 bolts while others use 5 bolts.

Grease shaft with wheel bearing grease. Slide hub and wheel assembly onto greased axle shaft. Place machine bushing (**REF #22**) over axle shaft and attach with cotter key (**REF # 15**). (**SEE DIAGRAM A**)

**STEP 7.** Attach 3/8" x 3 1/2" eyebolt (**REF # 11**) to lift caddy arms with 3/8" washer and nut. (**SEE DIAGRAM A**)

**STEP 8.** With bed in highest possible 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 9.** Fasten the hook end of the "S hook cable assembly (**REF #4**) to the top bed. Because of the various lift designs this procedure could **vary in a number of ways**.(**SEE DIAGRAM** ). One of these procedures should work for your lift.

**83C LIFT CADDY UNIVERSAL W/O WHEELS****85C LIFT CADDY 4000V LIFT W/O WHEELS****PARTS LIST**

<u>REF.NO.</u>	<u>PARTS NO.</u>	<u>DESCRIPTION</u>	<u>QTY</u>	
			<u>83C</u>	<u>85C</u>
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	2	2
4	3061	TEATHER CABLE 1/8" X 5'	2	2
5	80073	LIFT CADDY UPPER BRACKET	2	-
	80083	LIFT CADDY UPPER BRKT 4000V	-	2
6	800174	PLATE 6" X 4.5"	4	-
	80084	PLATE 4000V	-	4
7	10000	CONNECTOR PLATE	2	2
8	5094	LIFT CADDY EYE BOLT	2	2
9	5070	FLAT WASHER 3/8"	22	22
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	20
15	4002	TIRE PLASTIC MOLDED	2	2
16	5077	WASHER 3"	4	4
17	5197	CARRIAGE BOLT 3/8" X 5"	8	2
18	5041	ACORN NUT 1/4"	2	2
19	90085	LIFT CADDY HUB 1.975	2	2