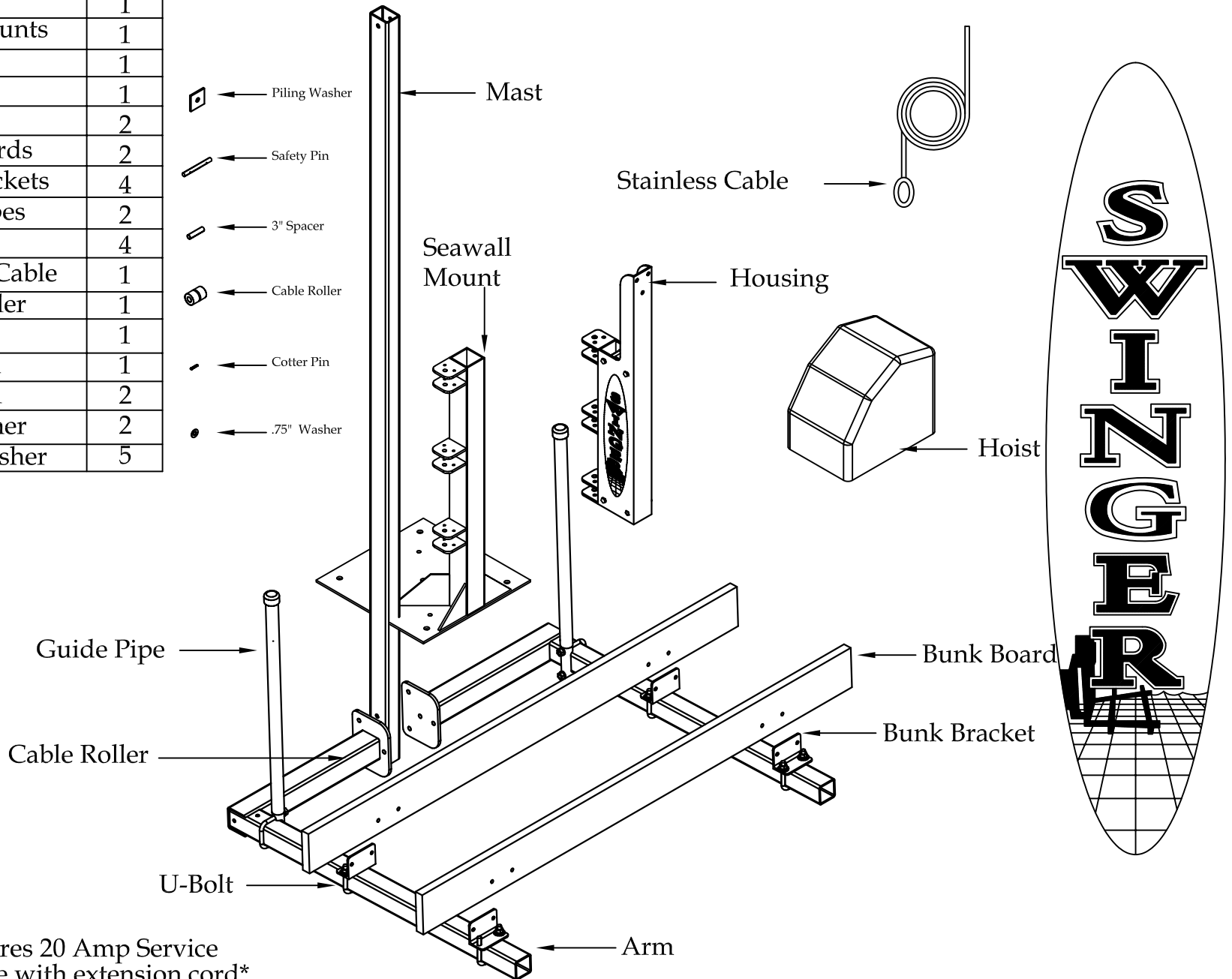


1500# SWINGER SEAWALL MOUNT PART BREAKDOWN

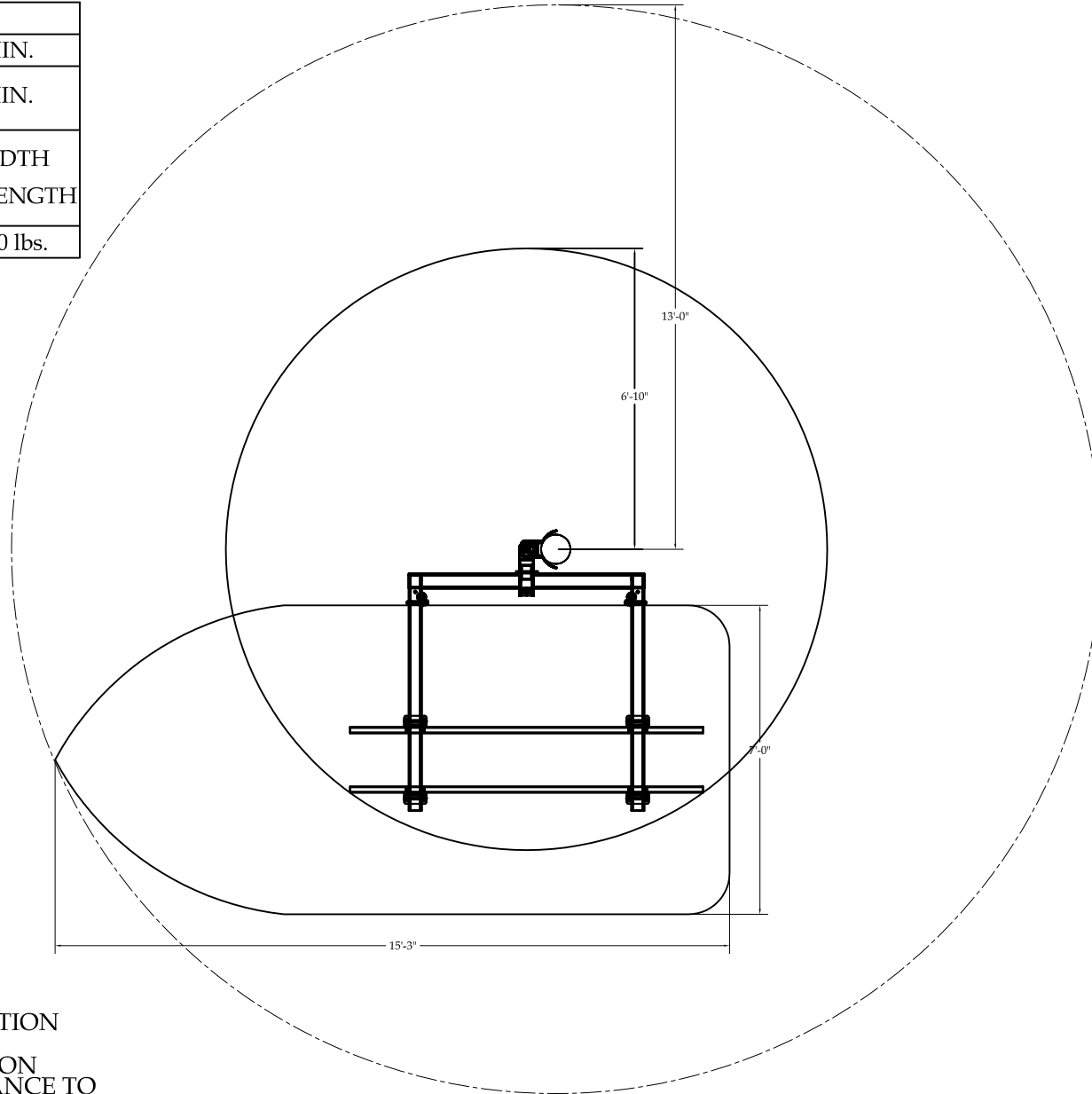
	Description	QTY
1.	Housing	1
2.	Piling Mounts	1
3.	Hoist	1
4.	Mast	1
5.	Arms	2
6.	Bunk Boards	2
7.	Bunk Brackets	4
8.	Guide Pipes	2
9.	U-Bolts	4
10.	Stainless Cable	1
11.	Cable Roller	1
12.	3" Spacer	1
13.	Safety Pin	1
14.	Cotter Pin	2
15.	.75" Washer	2
16.	Piling Washer	5



Note: Requires 20 Amp Service
 Do not operate with extension cord

INFORMATION SHEET

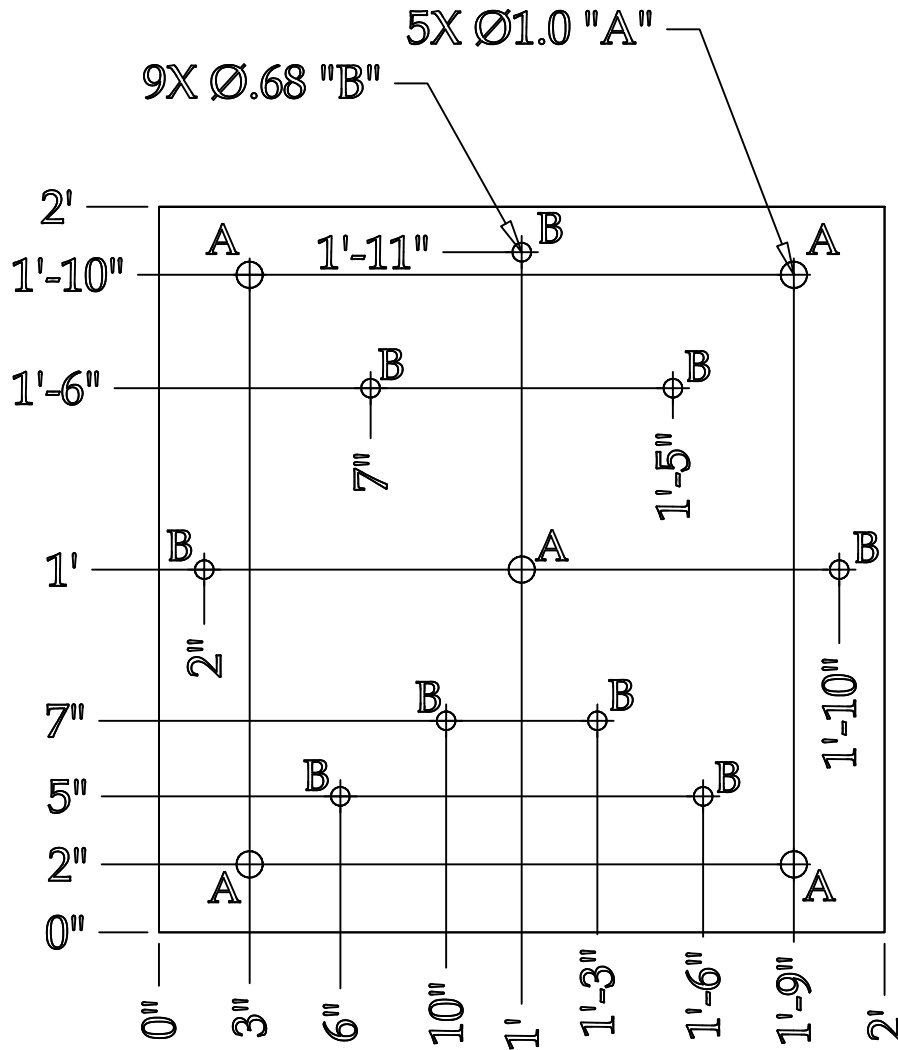
LIFT SPECIFICATIONS	
PILING DIAMETER	10" MIN.
PILING HEIGHT ABOVE SURFACE	42" MIN.
MAXIMUM WIDTH AND LENGTH WATERCRAFT	84" WIDTH 192" LENGTH
MAXIMUM WEIGHT	1500 lbs.



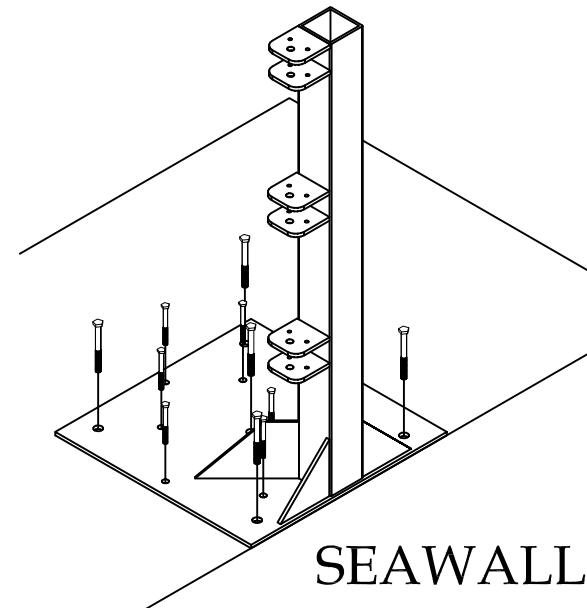
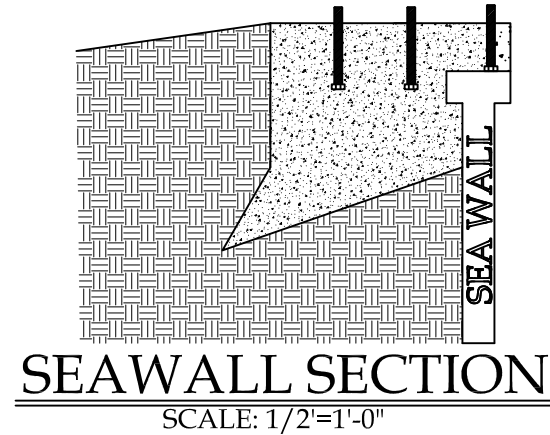
WHEN CHOOSING LOCATION FOR YOUR LIFT, MAKE SURE THE LOCATION HAS ADEQUATE CLEARANCE TO ROTATE YOUR WATERCRAFT. REFER TO THE ILLUSTRATION FOR THE MINIMUM CLEARANCE REQUIREMENTS FOR YOUR PERSONAL WATERCRAFT.

STEP 1: SWINGER SEAWALL MOUNT INSTALLATION

1. The first step in installing your lift is attaching the seawall mount to the seawall.
2. Place mount in the desired location and square up the edge with the front of the seawall.
3. Mark and drill the holes using the locations in the seawall base plate. (Use as many holes as possible)
4. Anchor to concrete pad with minimum 4" anchor bolt.

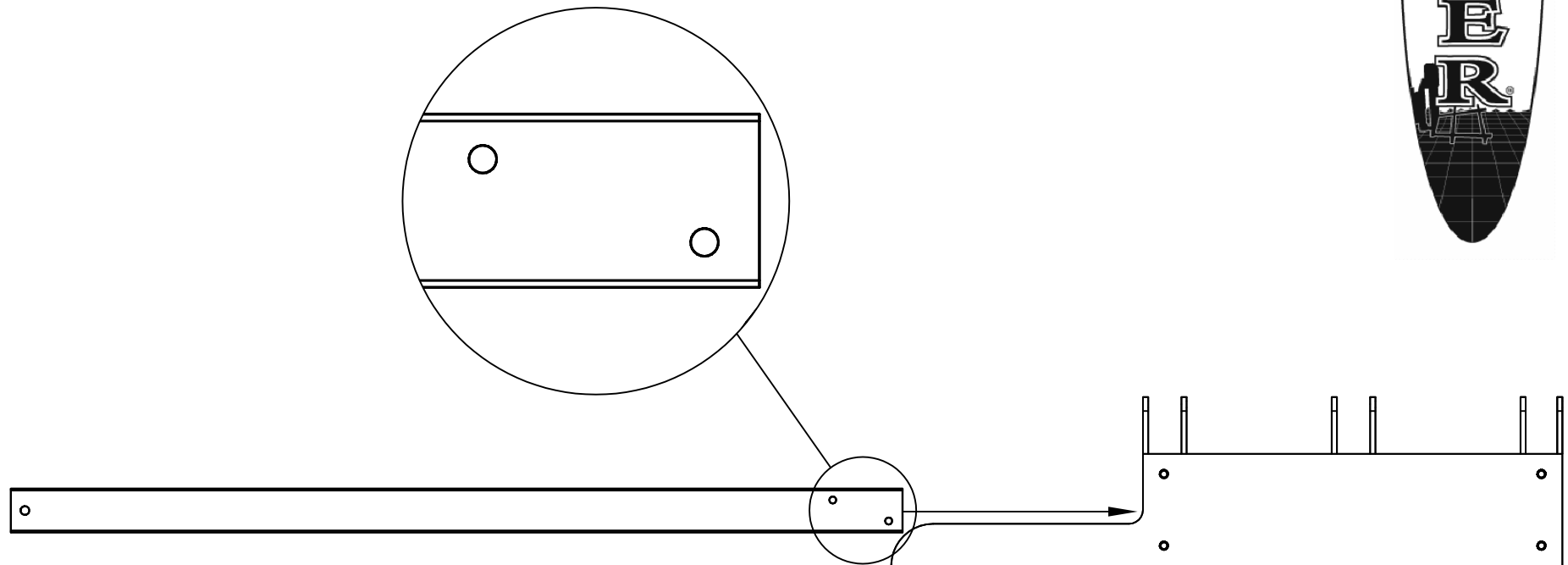


"A" HOLES ARE FOR \varnothing .75 BOLTS
 "B" HOLES ARE FOR \varnothing .625 BOLTS



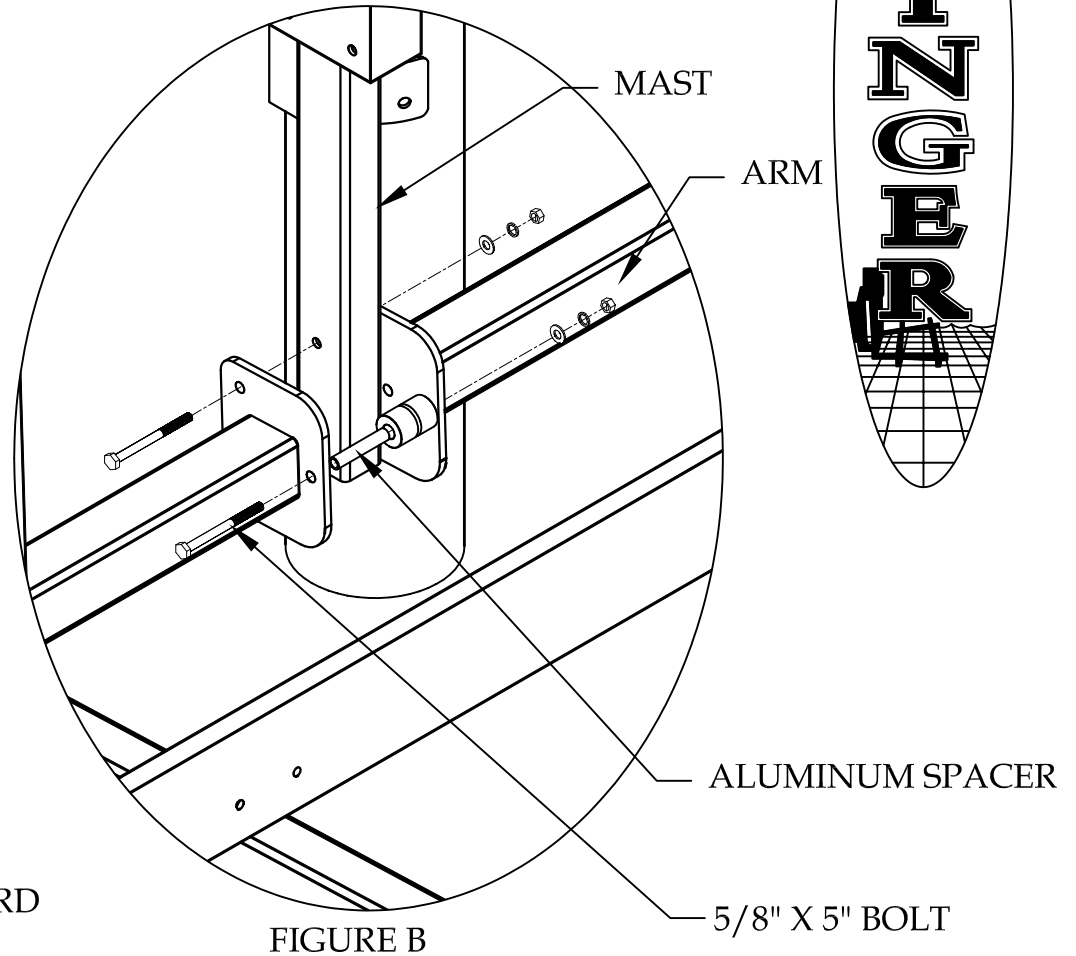
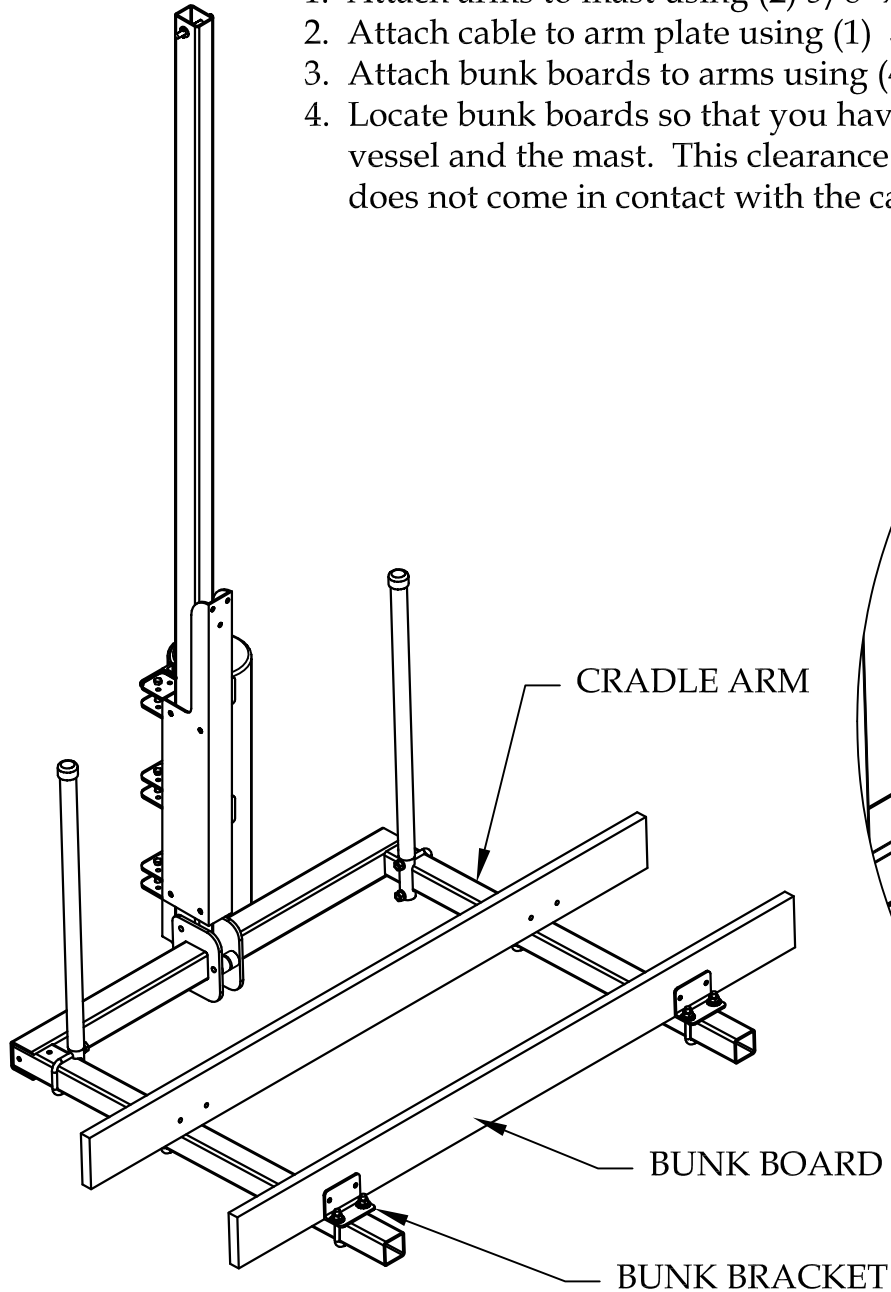
STEP 2: MAST INSERTION

1. Insert the mast into the top of the housing making sure that the two holes in the bottom of the mast are oriented as shown in the illustration below.
2. The two holes in the bottom of the mast are offset to provide counterlever support when the arms are attached and the load of the watercraft is applied.



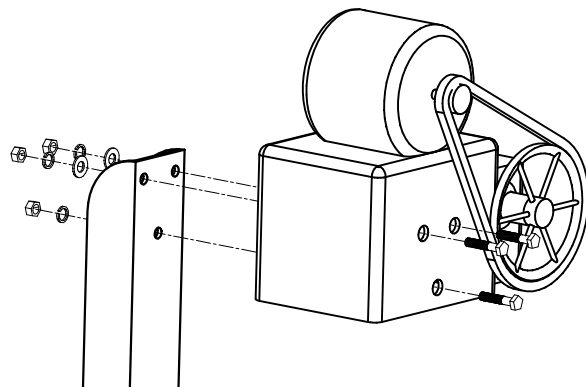
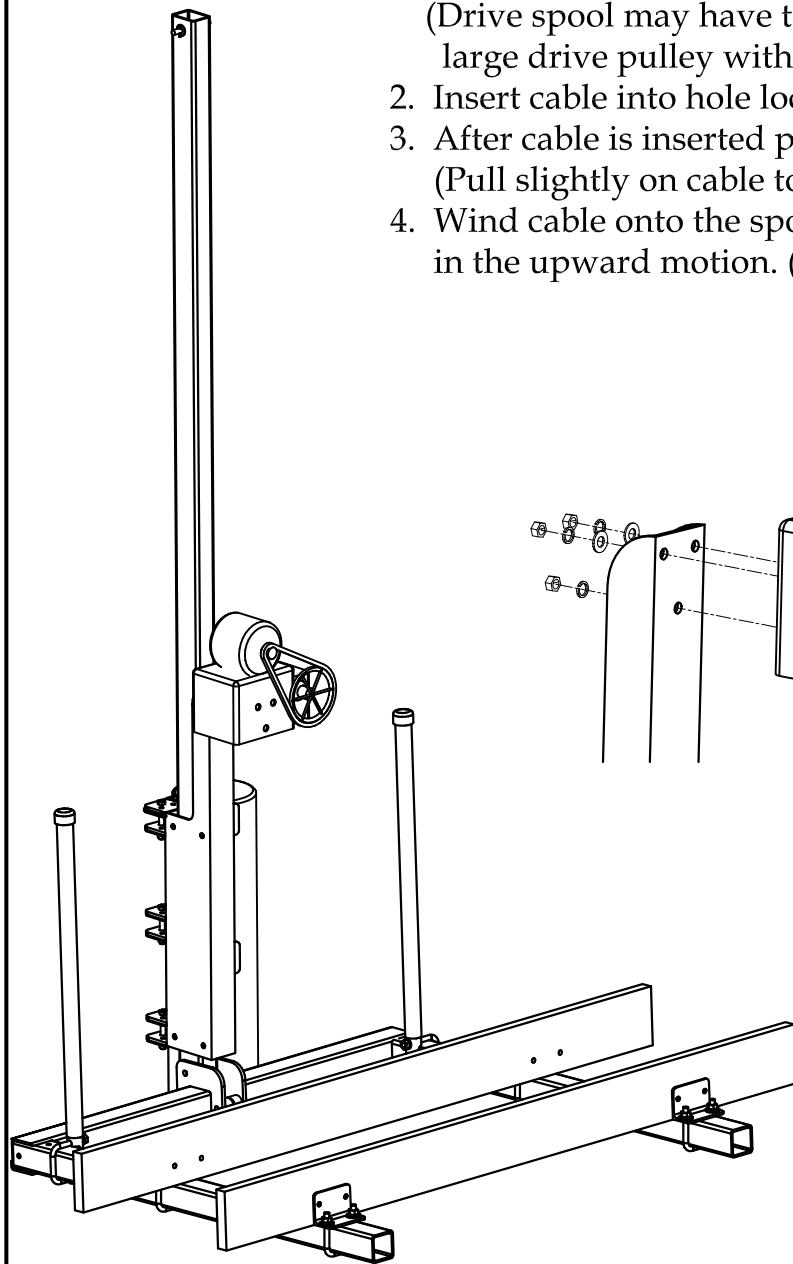
STEP 4: ARM & BUNK ASSEMBLY

1. Attach arms to mast using (2) 5/8" x 5" bolts, lockwasher, and nut.
2. Attach cable to arm plate using (1) 5/8" x 5" bolt and spacer. (As shown in figure B)
3. Attach bunk boards to arms using (4) u-bolts and bunk board brackets.
4. Locate bunk boards so that you have 5" (minimum) clearance between your vessel and the mast. This clearance is needed to ensure that your vessel does not come in contact with the cable as it is lifted vertically.

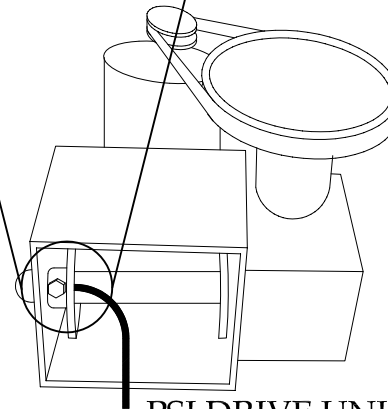
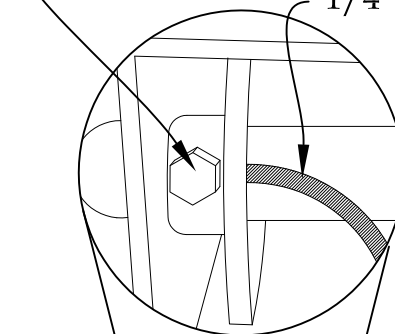


STEP 5: HOIST & CABLE ASSEMBLY

1. Attach cable to PSI drive unit by loosening set screw located in drive spool.
(Drive spool may have to be rotated before loosening. To rotate drive spool rotate large drive pulley with your hand until the spool is in the desired location.)
2. Insert cable into hole located to the inside of the drive spool.
3. After cable is inserted past the set screw, tighten set screw onto cable.
(Pull slightly on cable to ensure cable is secure)
4. Wind cable onto the spool by keeping tension on the cable and running drive in the upward motion. (Be sure cable is wrapped neatly on the cable spool.)



HEX BOLT USED
TO SECURE CABLE
1/4" CABLE



PSI DRIVE UNIT

