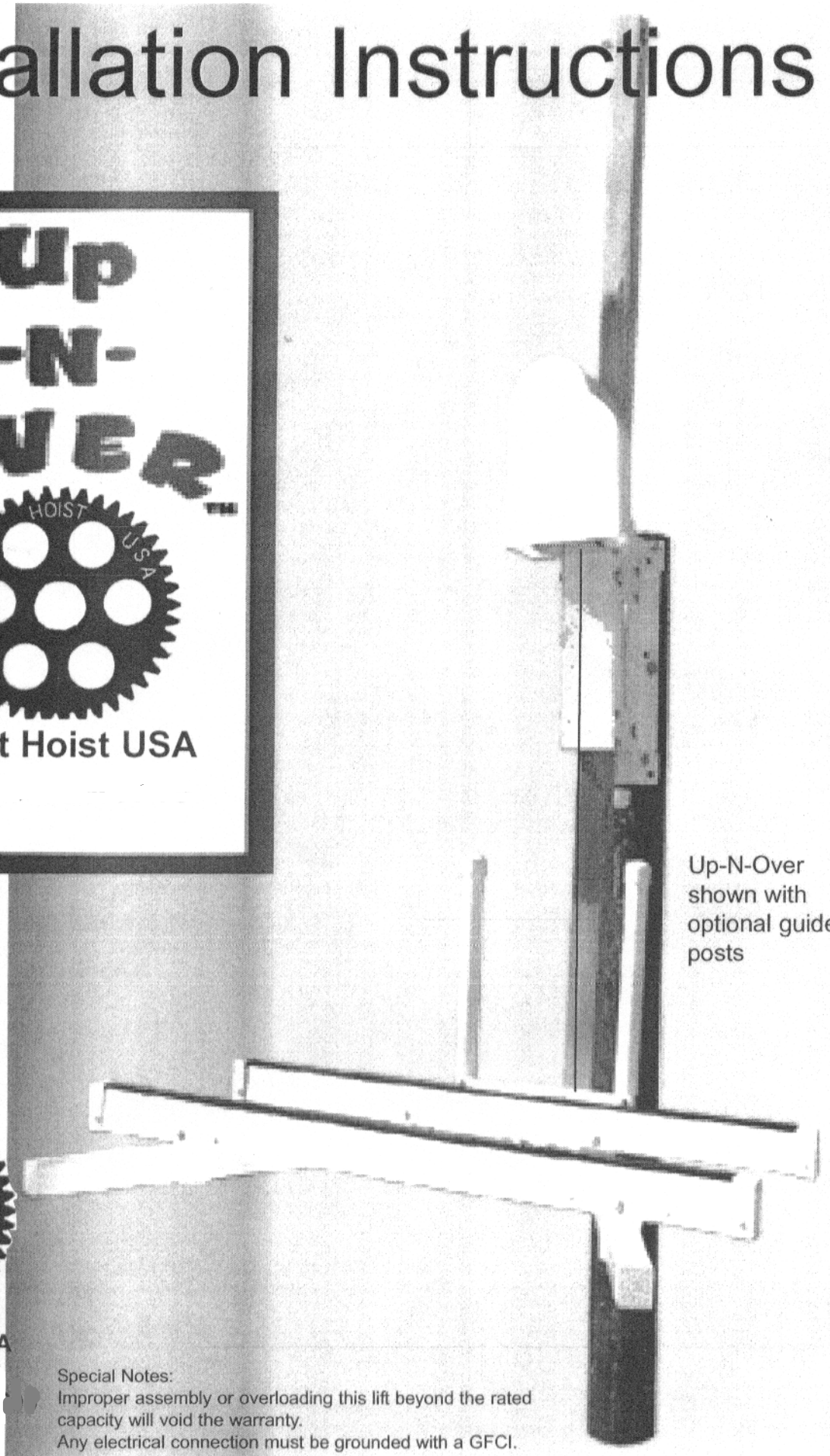
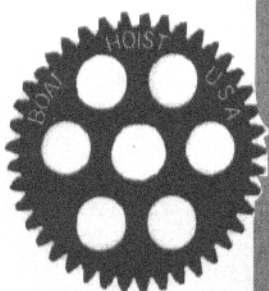


# Installation Instructions



Up-N-Over  
shown with  
optional guide  
posts



Boat Hoist USA

Special Notes:  
Improper assembly or overloading this lift beyond the rated  
capacity will void the warranty.  
Any electrical connection must be grounded with a GFCI.

# STEP 1: UP-N-OVER PILING MOUNT INSTRUCTIONS

1. The first step in installing your Boat Hoist USA Up-N-Over lift is installing the piling mount. You will need a 3/4 inch drill bit, 6 bolts (3/4 inch diameter Stainless Steel, 3 inches longer than the piling diameter) with wrenches to fit the 3/4 inch bolts. A hammer or rubber mallet required to drive the bolts through the piling.

Piling must be 8-10 inches in diameter.

Note: 3/4 inch bolts not supplied

2. The 8-10 inches piling must be permanently secured before installing this unit. The piling height must be a minimum of 42 inches above the dock surface.

3. Assemble the 2 swivle brackets to piling mount bracket

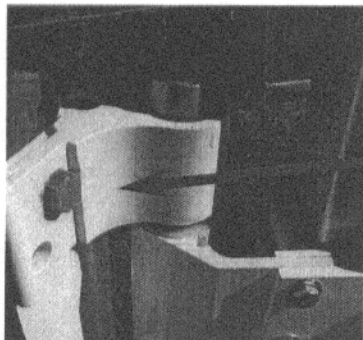
4. Level the bracket and mark the 6 holes for the 3/4 inch bolts. The holes to be staggered to allow the bolts to pass each other when installed though the piling. The bottom of the lower swivel bracket must be 15 to 16 inches above the top of the deck.

5. Remove the 2 swivle brackets and the piling mount bracket. Drill 6 holes using the 3/4" drill.

6. Mount the 2 swivle brackets and the piling mount bracket using the 3/4" bolts. The bolts will have to be driven through the piling with a rubber hammer.

7. Install washers and nuts on the back side of the piling and tighten as tight as possible.

NOTE: Be sure to use large fender washer for the backside of the piling for each bolt. Tighten the bolts periodically to compensate for the piling shrinkage.

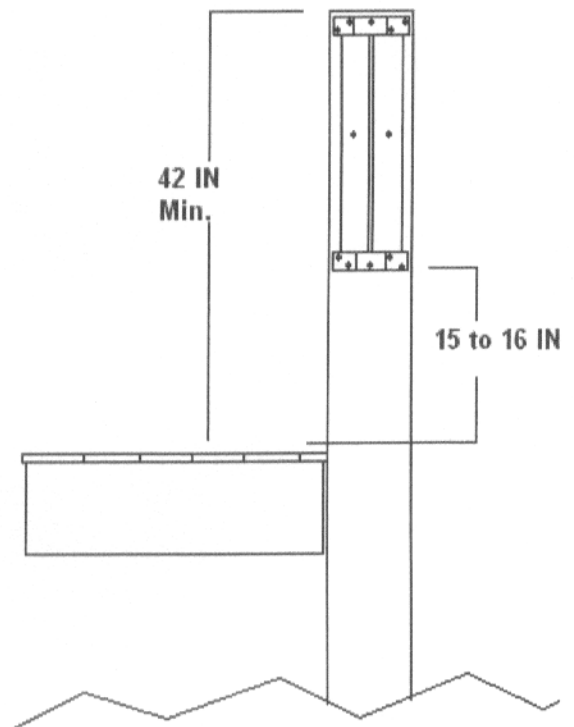


Swivel  
Bracket

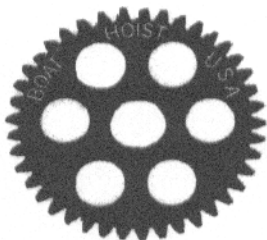


Piling  
Mount  
Bracket

Piling 8-10  
inches in  
Diameter



Drawing  
Piling Mount Diagram



Boat Hoist USA

Special Notes:

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