

## PN 10475 BOAT ROLLER RAMP LIFT

Components:

### Frame (Quantity 1):

74" Jack Tube, 60" Shore Tube, 62" Center Tubes (2), 24" Connector Tube, -3/8 bolt/nuts (4)

### Supports:

Screw Jack with two 3.5" U-Bolts with nuts, Drop Leg with 1/2" bolt/nut, Bumpers (Quantity 2)

Shore Drop Legs with 1/2" bolt/nut (Quantity 2)

### Wobble Roller Assembly (Quantity 2):

Blue Wobble Wheels (4), Spools (2), Cotter Pins (4), 19" Horizontal Support Tube, 12" Vertical Tube with bolt/nut, U-Bolts with nuts 2.5" (2), Flat Plate 5.5" x 4"



### Keel Roller Assembly (Quantity 3):

Rubber Keel Roller, Spool, Cotter Pins (2), Long U-Bracket, Square Plate (2), U-Bolts with nuts 2.5" (2),



## Assembly Instructions:

1. Assemble Frame Tubes as shown below using bolts and nuts provided. The two 62" center tubes are joined in the center with the inner 24" Center Tuber. Tighten bolts and nuts.
2. Mount the Screw Jacks to the deep end of the frame.
3. Assemble 3 Keel Roller Assemblies and mount to 62" Center Tubes as shown. Adjust the center and shore end Keel Rollers to fit your boat length.
4. Assemble two Wobble Roller Assemblies and mount to the frame to fit your boat. *Hint: measure the width of the trailer rollers or bunks to adjust Wobble Rollers width and height.*
5. Mount Optional Jack Bumpers to the Screw Jacks.
6. Fully bend all cotter pins so they are not a hazard.



## Operational Instructions:

1. Pull your boat on the manual boat lift by hand; do not motor power the boat onto the lift.
2. Tie your boat off when storing on the boat lift
3. Use the boat lift on shore by removing the shore drop legs or setting them on the lowest position
4. Do not exceed 1200 pound weight limit of boat lift