



411 West Congress St., Maple Lake, MN 55358  
Call 320-963-6480 / [www.explorebeavertail.com](http://www.explorebeavertail.com)

## Instructions 1400/1600/1800/2200 Series Boat Blinds

### PARTS LIST

Item #	Qty	Description
1.	2	Support Pivot (Aluminum Hinge)
2.	2	Main support bar (square tube)
3.	4	Extension bars for main support bar
4.	8	L-Tube (Elbow) (Note: 1800 & 2200 Blinds have two different sizes, 4 long ones and 4 short ones)
5.	12	Straight tubes
6.	1	Camouflage Blind
		Hardware Bag (Items listed below)
7.	32	1/4" x 1 1/4" Bolt
8.	32	1/4" nylock nut
9.	12	3/8" x 2" Bolt
10.	12	3/8" nylock nut
11.	16	3/8" plastic washer

Note: 2200 Series Blind has 4 additional round support bars that should be installed between the straight tubes, 2 per side, once the blind is set up.

### Tools required

7/16" wrench and 7/16" socket with ratchet  
9/16" wrench and 9/16" socket with ratchet

## Assembly

1. Attach the two support hinges to the main support bars using the 3/8" x 2" bolts and 3/8" nylock nuts. The hinges should be centered on the main support bar. Slide extension bars into the main bars and secure with knobs. If desired 5/16" x 3/4" bolts may be substituted for the knobs for a more secure fit when attached to the boat.



2. Fasten the four elbows to the support hinges using the 3/8 x 2 bolts, plastic washers and the 3/8 nylock nuts.



Note: 1800 & 2200 Blinds need to have the long elbows in the outside holes as shown above, the short elbows go in the two center positions.

3. Assemble three of the straight tubes to form the long center bar using the  $\frac{1}{4}$  x  $1\frac{1}{4}$  bolts and  $\frac{1}{4}$  nylock nuts. First bolt two straight pieces together that each have the swedged ends. The third piece will not have the swedged end and will be the last piece bolted on. There will be four long center bars when finished.



4. Lay the fabric blind out on a clean area, pattern side down. Insert the long center bars into the fabric tunnels. Gather the material towards the center to make it easier to get at the ends.



5. Layout a main support bar, and hinge with the elbows on each end of the blind as shown in the pictures. They should be turned over so the elbows are on the bottom.



6. Attach the elbows to the straight center sections using the  $\frac{1}{4}$  x  $1 \frac{1}{4}$  bolts and nylock nuts. Start with the top elbow and the top center section and work your way down. Repeat on the other side.



7. Determine the front and back of the blind. The front has three openings and the back only has two. Set the blind up on the boat and center it to your liking and the best fit for your boat. This is done by sliding the black coated extension bars in or out of the main support bars. Tighten the black knobs securely when properly adjusted. 5/16 x 3/4 bolts may be used instead to prevent the bars from vibrating loose when traveling.



8. Adjust the canvas as necessary for the best fit. The bungee cord may be shortened by tying a knot in it at the front of the boat to tighten the canvas and make for a better seal and fit.



9. Attach the travel boot by first folding the ends of the blind towards the center so all of the material may be covered when traveling. Also attach the travel straps around the elbows and the main support bars.



## **Care, Cleaning and Hints**

1. Allow canvas to dry before storing. Do not store wet.
2. Utilize the vegetation pockets to increase the effectiveness of the blind.
3. Use mud to reduce any shine of the fabric when the blind is new.
4. Leave the travel boot on until the decoys have been set out.
5. The blind is designed to fit a number of boats and the parts can be adjusted or moved to best fit a particular boat.