

"ODYSSEY" FLOATING GOAL



1144 Northwest 53rd Street
Seattle, WA 98107
1-800-426-7738
(206) 784-9050

Description & Specifications

The "Odyssey" Floating Goal is the newest addition to the AntiWave Pool Products line. It is the most stylish yet functional water polo goal ever made, AND WAS USED EXCLUSIVELY DURING THE 2000 SYDNEY OLYMPIC GAMES.

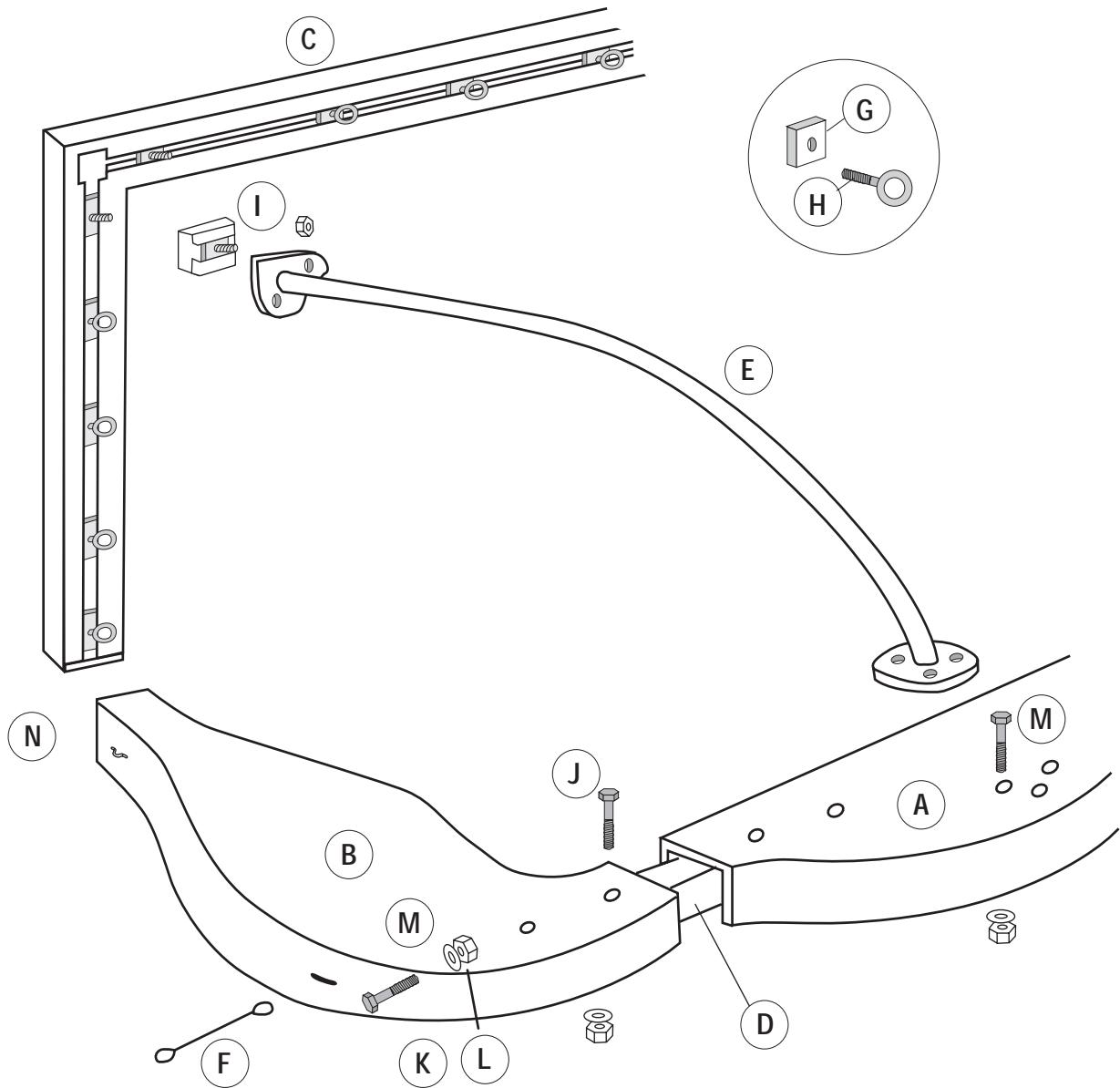
The Rear and Side panels are made of hand-laid fiberglass, multiple coated for high gloss and endurance. The Front Frame is made of custom-extruded aluminum, as are the Rear Struts and Rear Bar, and all aluminum components are powder coated bright white for appearance and endurance. Flotation Panels are blocks of high-density microcell thermoplastic rubber.

The "Odyssey" goal has a 5-year Warranty. It is recommend that the goal is anchored using AntiWave "ForeRunner" 4.75" racing lanes.

Carton Contents

ITEM	REF	QTY	CHECKED	ITEM	REF	QTY	CHECKED
Back Panel	A	1		Nylon Plate	G	15	
Side Panel - Right	B	1		Eye Screw	H	15	
Side Panel - Left		1		Slide Block	I	6	
Front Frame	C	1		Net		1	
Rear Bar	D	1		Nylon Rope, White		30ft	
Rear Strut - Right	E	1		3"x5/16" Countersunk Bolt	J	8	
Rear Strut - Left		1		5/16" Nut	K	22	
S/S Cable w/Loops	F	2		1/2" Flat Washer	L	22	
Flotation Blocks		6		1 1/4" x 5/16" Countersunk Bolt	M	8	
2" x 5/16" HexHead Bolt	N	2					

"ODYSSEY" GOAL GRAPHIC KEY

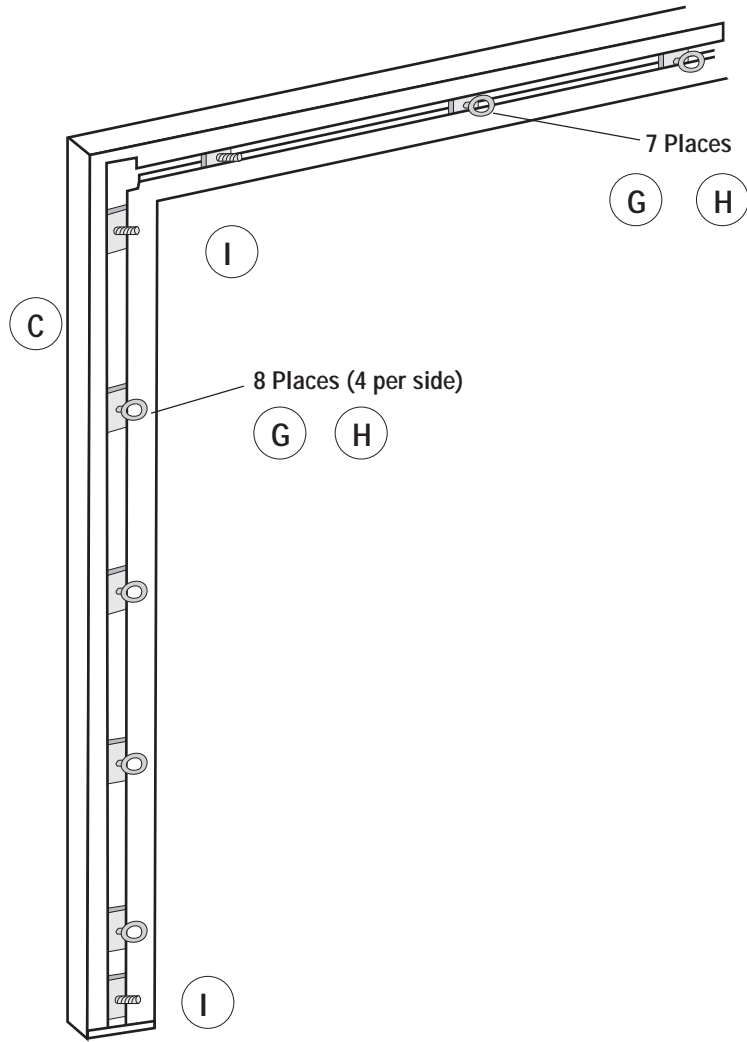


ASSEMBLY INSTRUCTIONS

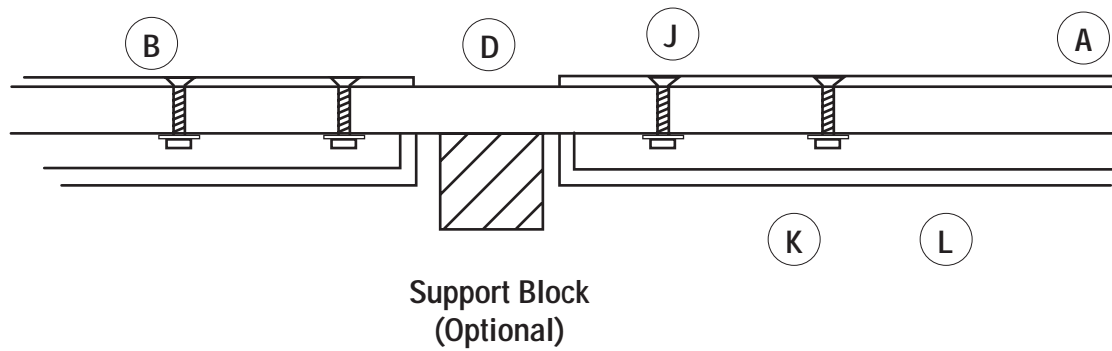
Assembly requires the use of an adjustable wrench, a screwdriver, a hammer and a knife. Two people will assemble the goal in roughly 2 hours.

1. Place FRONT FRAME C face down on a clean non-abrasive surface. Slide 1 SLIDE BLOCK I down to the foot of each side of the Front Frame. (Slide Blocks are designed to be a snug fit in the channel. You may need to use the screwdriver and hammer to tap the Slide Block along the channel to the required position). Partially screw 15 EYE SCREWS H into the 15 NYLON PLATES G. Slide 7 plastic plates into the T-slot on the crossbar of the Front Frame, and 4 into each upright on the Front Frame, as shown on the Graphic Key. When the plates are correctly located, tighten up slightly on the eye screws to hold them in place, BUT DO NOT OVERTIGHTEN. Then slide 2 SLIDE BLOCKS I into the top left corner of the Front Frame, (see “**Assembly Stage 1**”) and two into the top right side.
2. Assemble the BACK PANEL and the SIDE PANELS to the REAR BAR. It is helpful for this stage to use a couple of support blocks as shown in “**Assembly Stage 2**”. Place the Rear Bar on the blocks as shown. While one person holds the Side Panel with the holes in the Panel located over the holes in the Rear Bar, the other threads the 3 INCH BOLTS J through the Side Panel, and through the two holes in the Rear Bar. Secure bolts with one WASHER L and one 5/16 INCH NUT K. Repeat for the second Side Panel, and the Rear Panel. Tighten all bolts securely.
3. Thread one end of the Cable Assembly through the slot in the side of the Side Panel, and bolt it to the Rear Bar using one 1 1/4 INCH BOLT M, one WASHER L, and one 5/16 INCH NUT K. Repeat at other end.
4. With the Side and Rear Panel Assembly flat on the floor, lift up the Front Frame C and insert the Slide Blocks I at the feet of the uprights into the holes on the front of the Side Panels (see “**Assembly Stage 4**”). From the underside of the Side Panels, assemble 1 WASHER L and 1 NUT M onto each Slide Block bolt. Tighten securely. Grasping the Rear Panel on the underside from behind, lift up and roll the entire assembly forwards so the face of the Front Frame is once more on the ground. One person should support the weight of the Rear/Side Assembly during this operation. Screw the two 2 INCH HEXHEAD BOLTS N into the underside of the Front Frame uprights, and secure tightly. Roll the goal back into its normal position.
5. Attach the top two-hole flange of RIGHT REAR STRUT E to FRONT FRAME C. Align the threaded bolts on two SLIDE BLOCKS I with the holes in the flange, and secure FINGER-TIGHT with 5/16 INCH NUT K. Do not tighten fully. Repeat at the other end.
6. Attach the bottom three-hole flange to the Rear Panel using 1 1/4 INCH BOLT M, Washer L and 5/16 INCH NUT K. Tighten fully. Repeat at the other end.
7. Unfold the NET and lay it out in front of the goal until you have it correctly aligned. Loosen and remove the nuts assembled in Stage 5, and thread the first 5 rows of the net over the Rear Strut (see “**Assembly Stage 7**”). Replace and tighten the nuts.
8. Secure the rope to the Eye Screw at the foot of the left upright. Then using the Saddles riveted along the inside walls of the Panels, “sew” the rope through the net and the saddles, traveling along the inside of the Side Panel, along the Rear Panel, and along the second Side Panel. Secure the end of the rope and cut off excess. To prevent the ends of the rope from fraying, either bind with tape, or seal using a flame. Now hook the front edge of the net into the 4 Eye Screws on each upright, and the 7 Eye Screws on the crossbar of the Front Frame.
9. As a final step, check that all bolts are securely tightened. Insert the four flotation blocks in the undersides of the Side and Rear Panels. Attach a short length of rope to each of the two loops on the ends of the Side Panels, and you are ready to launch your “Odyssey” goal.

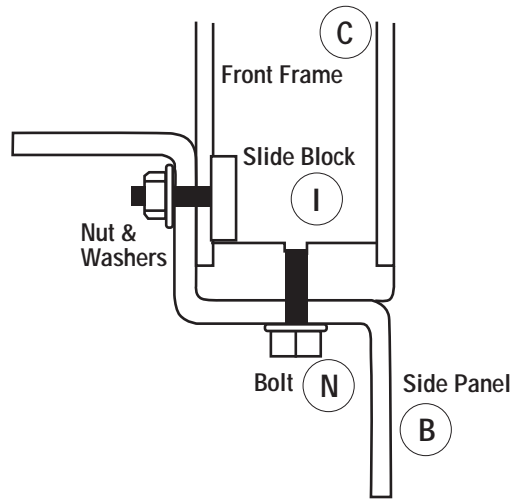
Assembly Stage 1



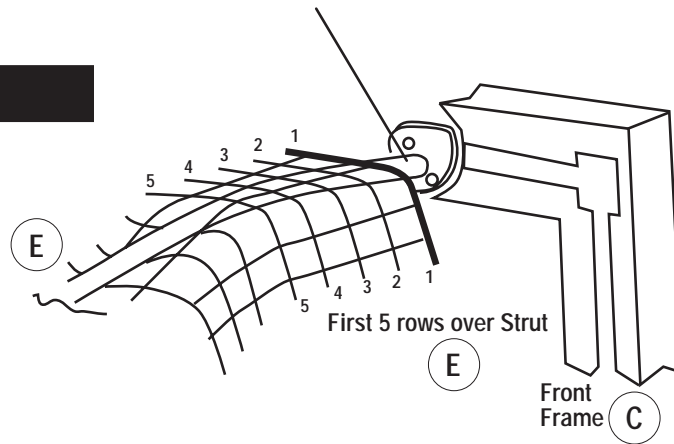
Assembly Stage 2



Assembly Stage 4



Assembly Stage 7



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