

## Item # | Product Name: #XXXXXX SLX 10 Boat Port

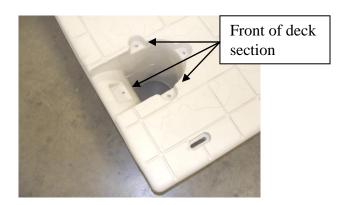
Parts List:	Tools Needed:
1. Entrance	1. Cordless impact driver
2. Deck Section Middle and/or front	2. 9/16" socket
3. Side rail connector (optional)	3. Ratchet
4. Bottom deck connection piece	4. short extension for ratchet
5. Top deck connection piece	5. Long extension for ratchet
6. Bunks with rollers	6.
7. Front bumper (already attached to entrance)	7.
8. Front deck plug (optional)	8.
9.	9.
10.	10.

## **Assembly Instructions:**

1. Determine how the Boat Port is going to be attached or anchored. If it is going to be attached on the sides with posts or pylons then the side rail connectors need to be attached first.

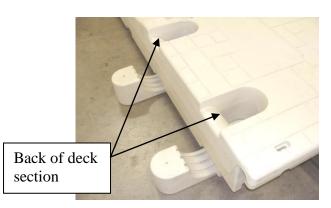


Deck Section-Middle or Front(same part can be either one)

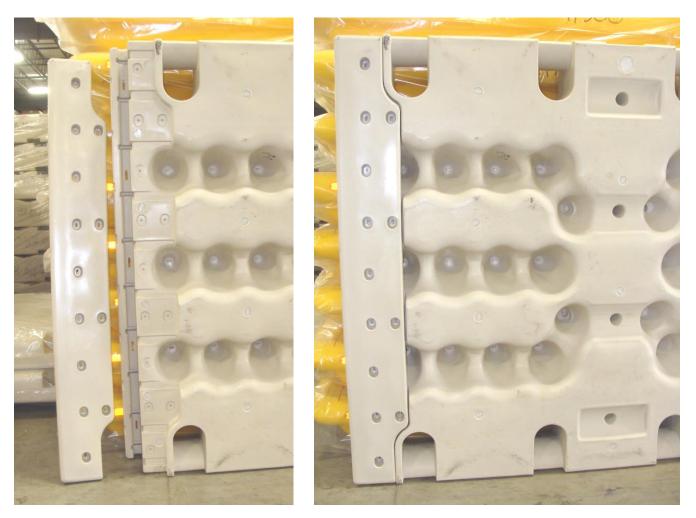




Entrance section



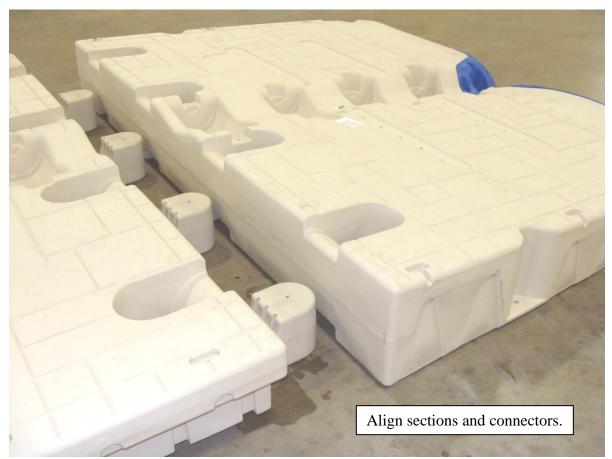
2. Stand deck section up on its end as shown. Align side rail connectors with cut out area and threaded inserts in the bottom of the section. Use 3/8 x 1 ½" bolts and washers. Get all of the bolts started before tightening securely. Repeat on other side.

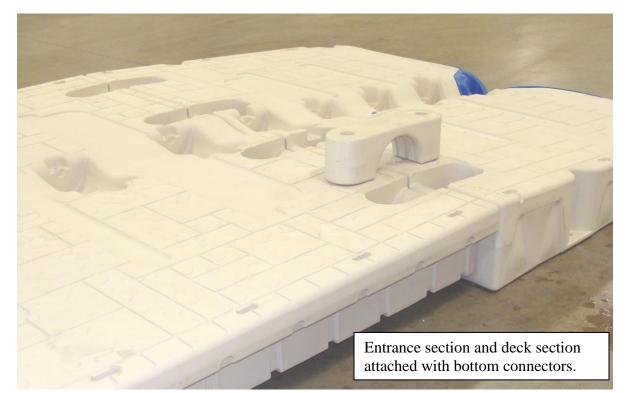


3. To attach the entrance and the deck section together it will work best if this is done on the water in calm conditions. Insert the bottom connector (it has a threaded insert in it) into the attachment opening at the back of the deck section. Insert all four connectors into the openings.

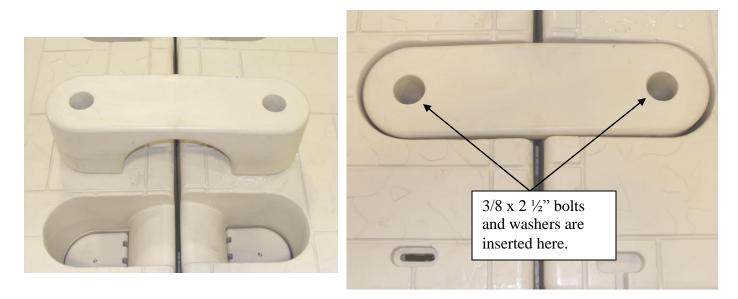


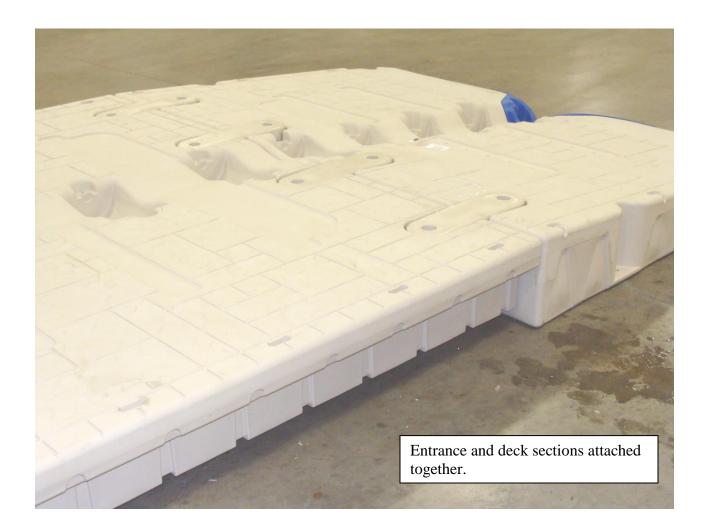
4. Align the entrance and the deck section as shown. Starting on one end push the connector down and into the opening on the entrance. Work across the sections from one end to the other bringing the sections together as the connectors are inserted.



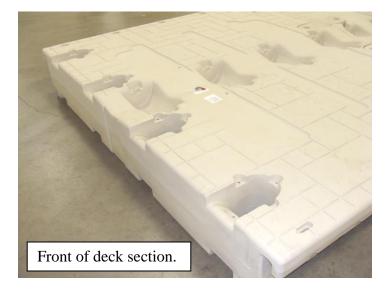


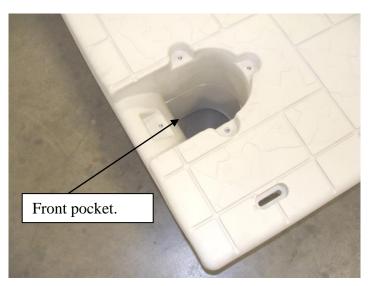
5. Insert top connector into the opening and secure with the 3/8 x 2 ½" bolts and washers. It will be necessary to use the long extension and 9/16" socket to get them into the hole. Keeping the sections at the same height will make installation easier. Tighten bolts securely.



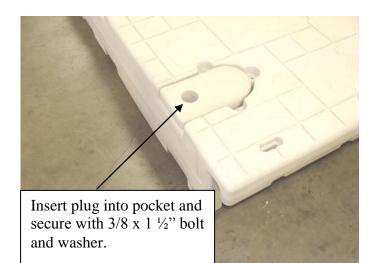


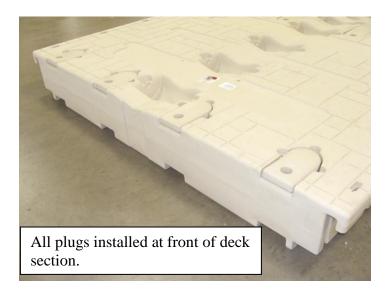
6. Installing front deck plugs.



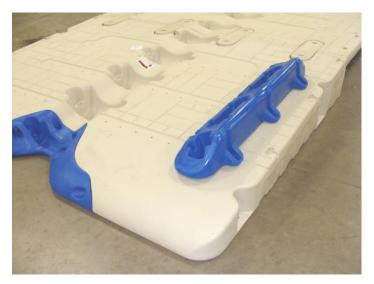


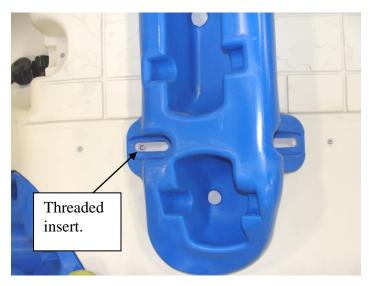


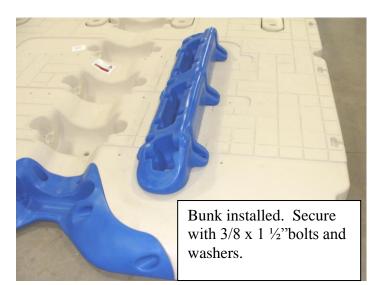


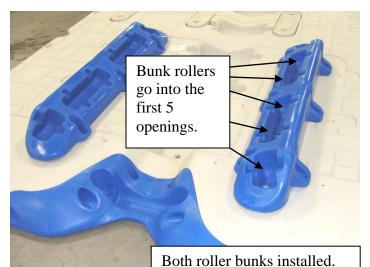


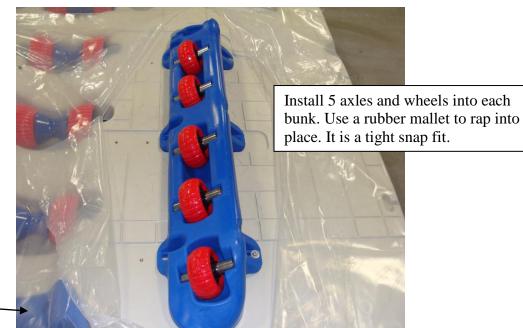
7. Align roller bunk with threaded inserts in the entrance section. The bunks may be adjusted to work best with the boat being landed on it. The middle location is a good place to start and then adjust in or out as necessary to properly fit the boat hull.





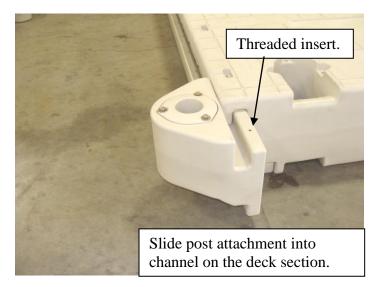


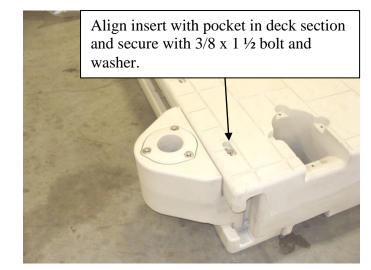




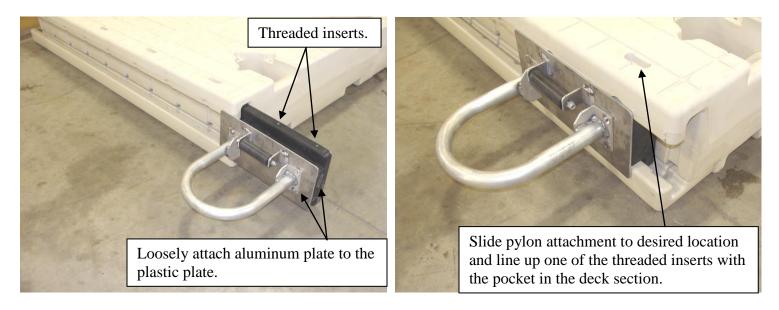
Entrance.

8. Installing side post attachment.



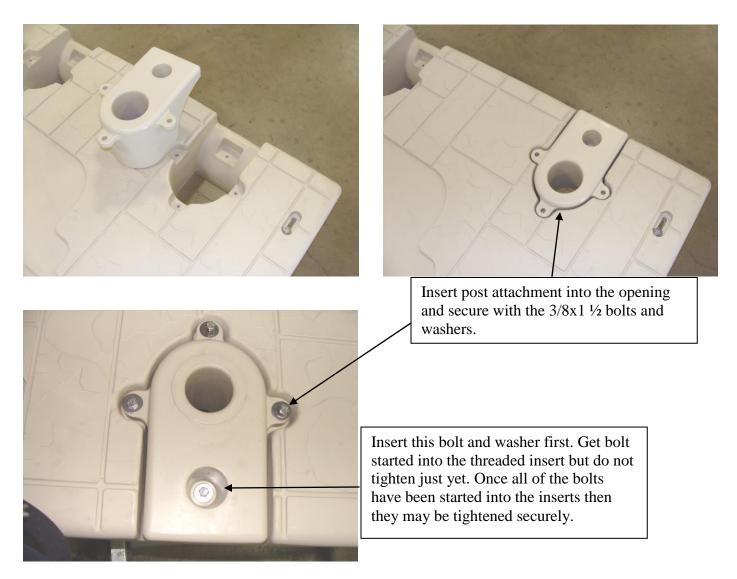


9. Loosely attach the aluminum pylon plate and pylon hoop to the plastic plate. This will allow it to slide into the channel on the deck section. Once it is in the desired position the bolts may be tightened securely. Install  $3/8 \times 1 \frac{1}{2}$  bolt and washer into the pocket in the deck section to hold pylon attachment in place.

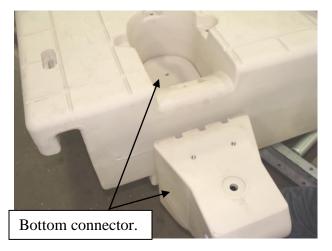


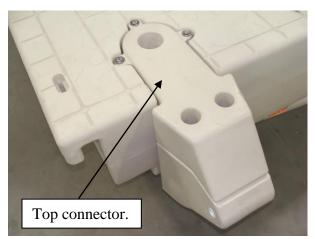


10. Install 2 inch or 3 inch post attachments at front of boat port as shown if posts are going to be used to secure the SLX10 Boat Port. Align the tabs on the post attachment with the threaded inserts in the port. Secure with the  $3/8 \times 1 \frac{1}{2}$  bolts and washers in four locations. Part may need to be manipulated by pushing, prying or slightly lifting one end to allow the holes to line up.

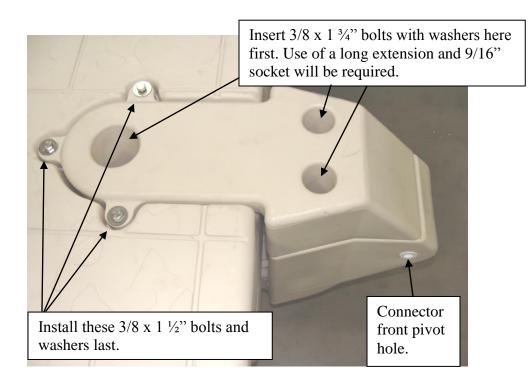


11. Floating Dock Connection installation. Insert bottom connector into the front corner pocket of the SLX10 from below. Then insert top connector over the bottom connector.





12. Align holes in top connector with threaded inserts in the bottom connector. Insert  $3/8 \times 1 \frac{3}{4}$ " bolts with washers into the recessed holes first. Turn bolts in a few turns so they are started but do not tighten yet. Insert  $3/8 \times 1 \frac{1}{2}$  bolts with washers into the top fingers on the connector. It may be necessary to pry or manipulate parts to align all of the bolts. Once all of the bolts are started then finish tightening them securely.



13. Attach aluminum c-bracket to the floating dock. Float the SLX10 into position and guide the connectors into the c-bracket. Insert the  $3/4 \times 9$  galvanized bolt and washer through the c-bracket and the pivot hole at the front of the connector. Install a washer onto the bolt and thread the two nuts onto the bolt. Tighten the two jam nuts securely against each other.

