

# Hyalite Guard Chair



**SPECTRUM**  
**AQUATICS®**  
A **PLAYCORE** Company

7100 Spectrum Lane | Missoula MT 59808 | 800.791.8056

[www.spectrumproducts.com](http://www.spectrumproducts.com)

**READ OWNERS MANUAL IN ENTIRETY BEFORE BEGINNING INSTALLATION.**

You have purchased a Spectrum Products Hyalite Lifeguard Chair. Providing the unit is installed correctly and properly maintained, it will furnish you with many years of trouble free use. It is important to read this entire manual prior to beginning assembly or operation.

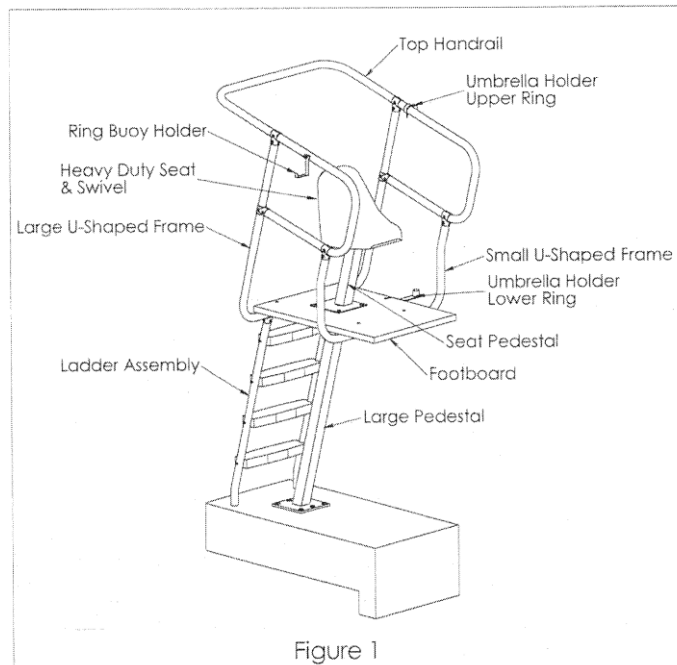
**Shipping Information:**

Each Guard Chair will arrive partially assembled. Before accepting the delivery from the carrier, inspect for visible damage and match the contents with those listed below. Spectrum is not responsible for lost or damaged freight.

The box will contain all structural components and hardware. The following is a list of the components included with your shipment from Spectrum. Use Components and Hardware Figure as a reference to identify each item listed.

Pallet: (1) Ladder Assembly  
(1) Footboard  
(1) Large Pedestal with  
Anchor, (Anchor  
Optional)  
(1) Top Handrail  
(1) Large U-Shaped Frame  
(1) Small U-Shaped Frame

Box: (1) Heavy Duty Seat  
(1) Seat Pedestal  
(1) Swivel  
(1) Hardware Package  
(1) Ring Buoy Holder  
(1) Upper Umbrella Ring  
(1) Lower Umbrella Ring  
(2) 4" Bronze Wedge  
Anchors (Optional)



Step 1: Attach the large pedestal to the permanent guard chair anchor installed in the concrete deck as shown in figure 2.

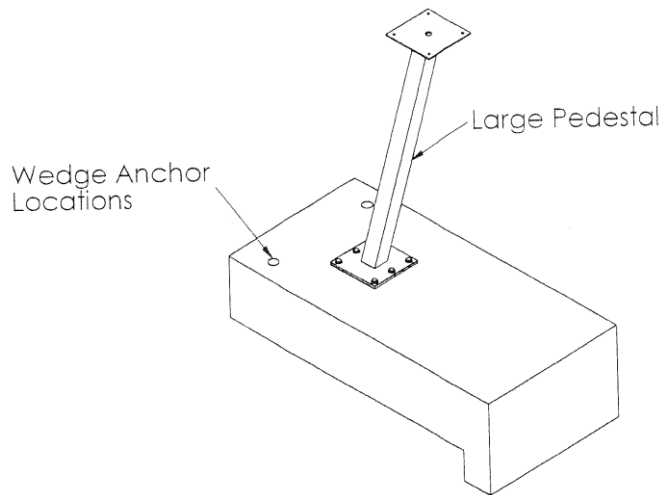


Figure 2

**Step 2:** Assemble the upper frame assembly as shown in figure 3. Use split-tees, 3/8"x2 3/4" carriage bolts, 3/8" lock washer, 3/8" flat washer and 3/8" acorn nuts. Slide the upper umbrella holder over the right side of the upper handrail before bolting the frame together. Hold the upper umbrella holder in place with one 5/16"x 1/2" Hex head bolt.

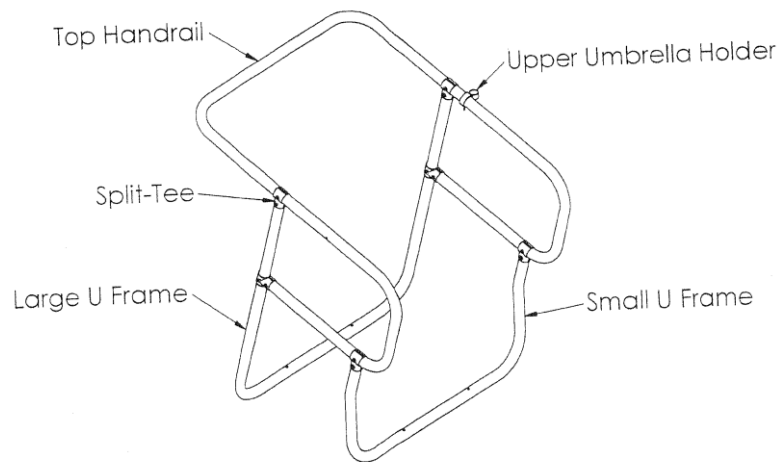


Figure 3

Step 3: Attach the footboard to the upper frame assembly using four 3/8"x4 1/2" button head bolts, nylon spacers, 3/8" flat washer, 3/8" lock washer, and 3/8" acorn nuts as shown in figure 4.

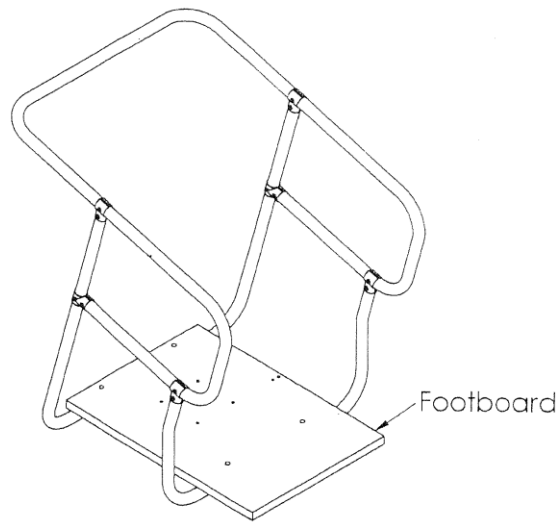


Figure 4

Step 4: Place the upper frame assembly on the large pedestal. Attach the small pedestal through the footboard and the top plate on the large pedestal using four 3/8"x2 1/2" hex head bolts, flat washers, and 3/8" nylock nuts as shown in figure 5.

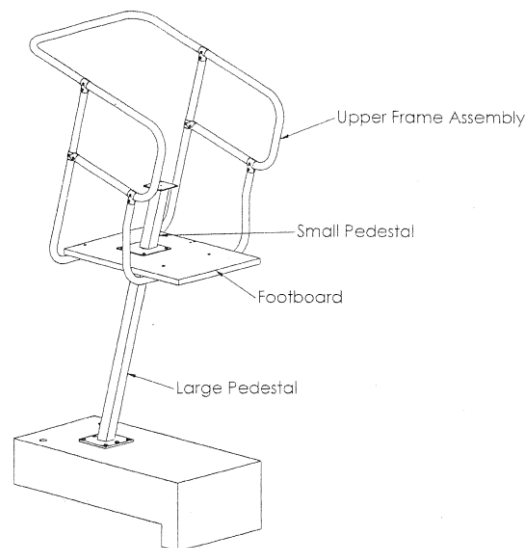


Figure 5

Step 5: Attach the ladder assembly to the upper frame assembly using split-tees, 3/8"x2 3/4" carriage bolts, 3/8" lock washer, and 3/8" acorn nuts as shown in figure 6.

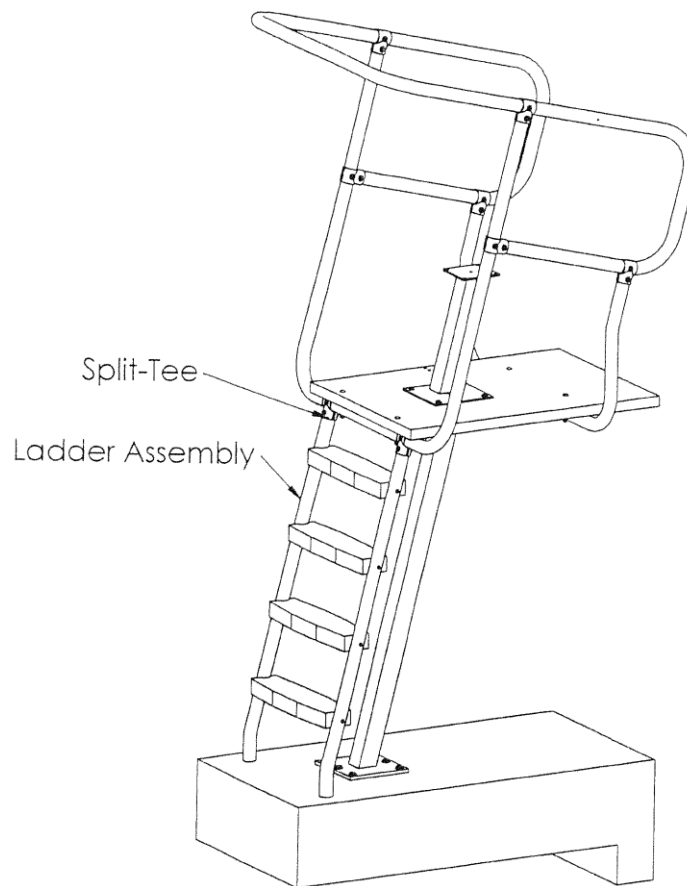


Figure 6

Step 6: Attach the lower umbrella holder to the footboard using two 3/8" x 2 1/2" button head bolts, 3/8" lock washer, 3/8" flat washers, and 3/8" hex nuts. Attach the swivel to the small pedestal using four 1/4" x 1 1/4" hex head bolts, 1/4" flat washers, and 1/4" nylock nuts. Attach the ring buoy holder to the left side of the upper handrail using one 3/8" x 2 1/2" button head bolt. See figure 7.

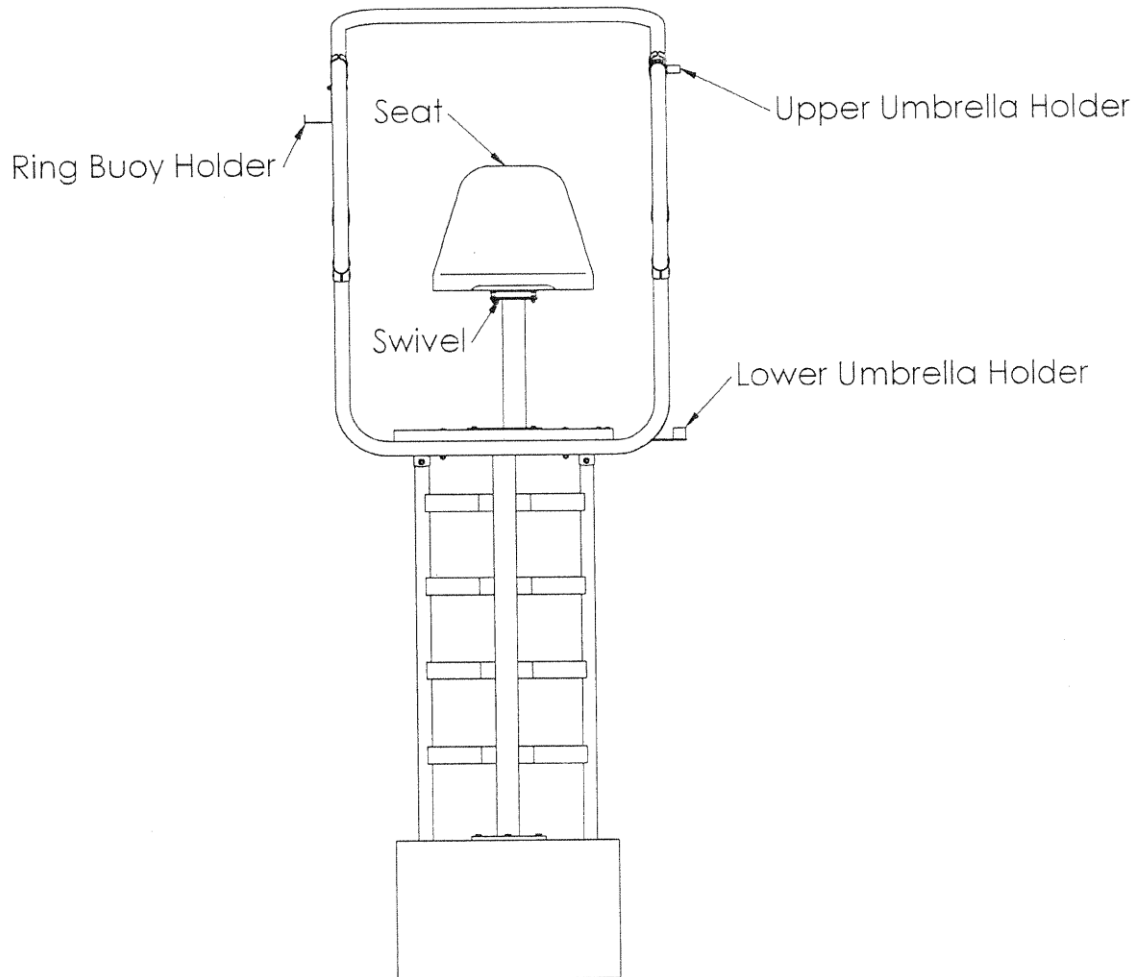


Figure 7

## **Cleaning, Care and Maintenance:**

Despite high resistance to corrosion, the 300-series stainless steel used in Spectrum products can be compromised in several ways. On rare occasions, Iron-based rust can occur. This type of corrosion can happen by encountering Halogen Salts (Chlorine and Bromine). Surface contamination and the formation of deposits may also drastically reduce the life of the product. High chemical concentration, warm, high humidity atmospheres in/around swimming pools create more aggressive existing conditions for steel components. Environments such as these catalyze the corrosion, thus increasing the need for upkeep. Our best advice for upkeep is simply “clean the metal when it is dirty to restore its original appearance”. The upkeep timeline could range from as often as once a day to as little as four times a year. Provided that cleaning schedules are carried out regularly, high performance and long life of your product will never be a worry. The cost and frequency to maintain the appearance of stainless steel is generally less in comparison to other materials and often offsets the higher initial costs associated with stainless steel products.

## **Spectrum Products® Cleaning Kit:**

Periodic cleaning with Spectra-Clean™ System 1, Part Number 202050-00, is recommended for stainless steel used in aquatic facilities. Similarly, application of Spectra-Shield™, Part Number 57373 is recommended semi-annually to annually to protect from future discoloration and corrosion.

For any questions, comments, or concerns, please contact Spectrum Aquatics customer support at:

**800.791.8056**

7100 Spectrum Lane  
Missoula, Montana 59808  
USA

Thank you!