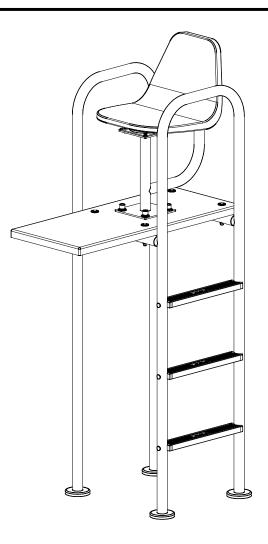


# INSTITUTIONAL LIFEGUARD STAND

# **ASSEMBLY INSTRUCTIONS**



CORPORATE HEADQUARTERS WESTERN SALES AND MANUFACTURING PLANT P.O. Box 400 • 1017 SW Berg Parkway Canby, Oregon 97013 (503) 266-2231 • Fax (503) 266-4334 www.srsmith.com

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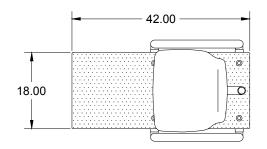
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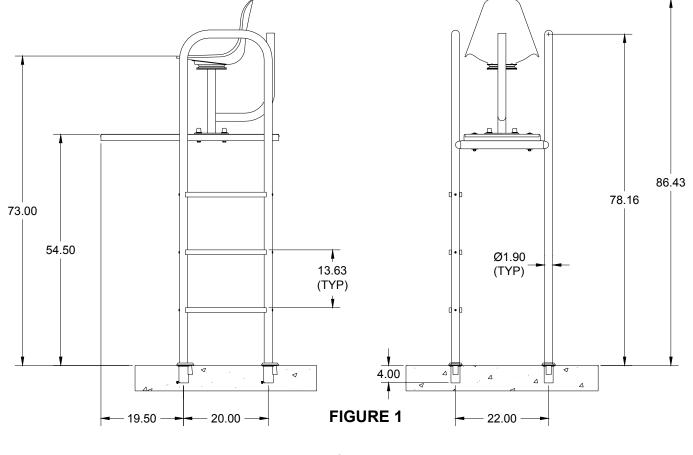
#### INTRODUCTION

The Institutional Lifeguard Stand is designed for use on competitive or municipal pools. Proper placement, use, and maintenance are essential for proper use and to reduce the risk of accident or injury.

#### \*\*IMPORTANT\*\*

Check entire box and inside all packing materials for parts. Before beginning assembly, read the instructions and identify parts using the figures and parts listed in this document. It is critical that all parts be carefully inspected by the installer prior to installation to ensure that no damage occurred in transit and that a damaged part is not used. Proper installation cannot be overstressed, as an improper installation voids S.R. Smith's warranty and may affect the safety of the user.





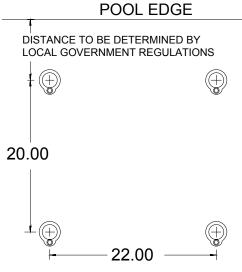
# INSTITUTIONAL LIFEGUARD CHAIR PARTS LIST

ITEM NO	QTY	PART NO	DESCRIPTION
1			ILGS-205 TREAD FRAME, LEFT
2	1		ILGS-205 FRAME, RIGHT
3			ILGS-205 FOOTBOARD SUPPORT
4			20" ELITE TREAD, SS, NO HARDWARE
5		5-170	3/8"-16 X 2-1/2" CRADLE HEAD BOLT
6	10	5-139	3/8" UNC, HEX NUT, SS
7	1	8-720	Footboard, 18'' X 42'', Umls-101
8	1	13-109	SWIVEL STAND W/ UMBRELLA HOLDER
9	1	8-510	GASKET, 7-1/2'' X 7-1/2''
10	12	05-14-114	FLAT WASHER, 1/2", SS
11	4	5-124	BOLT, 1/2" UNC X 3.0 LG
12	4	05-616	1/2" X 1-1/2" ROUND NYLON WASHER
13	4	05-14-115	LOCK WASHER, 1/2'', SS
14	4	05-14-116	1/2" HEX NUT S/S
15	4	05-618	NUT CAP, 1/2", WHITE PLASTIC
16	4	2300300	CARRIAGE BOLT, 3/8" UNC X 4" LONG, SS
17	4	5-151	LOCK WASHER, 3/8'', SPLIT, SS
18	1	2407030	SWIVEL, LIFEGUARD CHAIR
19	4	2024189	SCREW, 1/4" X 3/4" LG, PAN HD, SLOTTED, SS
20	8	5-149	LOCK WASHER, 1/4'', SPLIT, SS
21	8	5-137	hex nut, 1/4" unc, ss
22		8-609	LIFEGUARD SEAT
23	4		ANCHOR SOCKET, BRONZE, 1.90'' I.D. X 4''
24	4	EP-100F*	ESCUTCHEON, 4.55" OD X 1.93 ID, SS

\* Purchase Separately

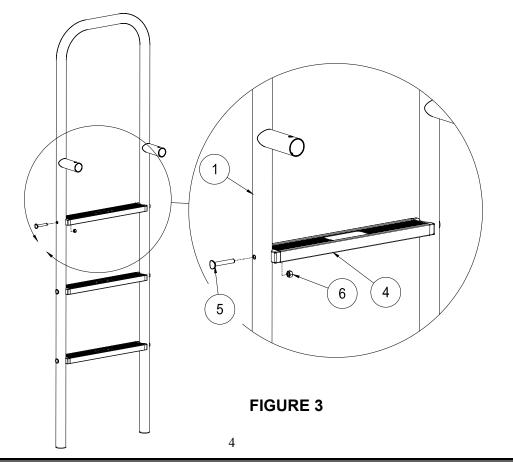
## **ASSEMBLY INSTRUCTIONS**

1. Install four Anchor Socket Assemblies (item 23) in concrete, flush to deck, as shown in **FIGURES 1 & 2**. Allow concrete to fully cure before installing the Institutional Lifeguard Stand.

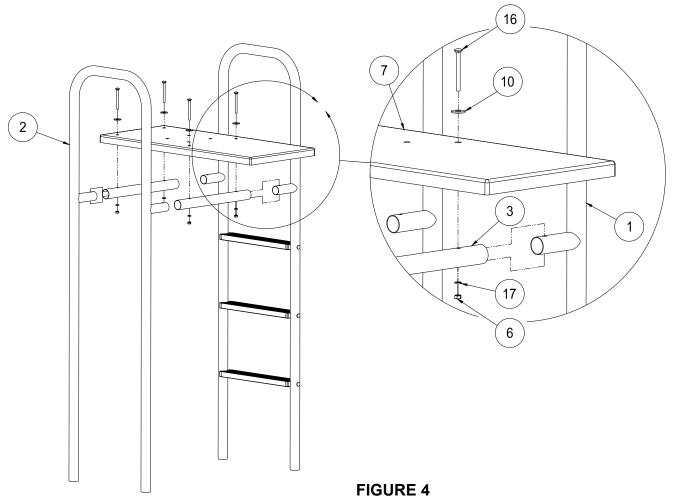


**FIGURE 2** 

 Place 20" Elite Tread (item 4) onto ILGS-205 Tread Frame, Left (item 1) three (3) places and install Cradle Head Bolt (item 5) through both ends of each tread. Place 3/8" Hex Nut (item 6) six (6) places onto Cradle Head Bolts and tighten. See FIGURE 3 below.



 Place ILGS-205 Footboard Support (item 3) over ILGS-205 Tread Frame, Left (item 1). Repeat for ILGS-205 Frame, Right (item 2). Place Footboard (item 7) over Footboard Support and install Carriage Bolt (item 16) and ½"Flat Washer (item 10) through all, four (4) places. Place 3/8" Lock Washer (item 17) and Hex Nut (item 6) over Carriage Bolt and tighten. See FIGURE 4 below.



- 3. Slide Escutcheon (item 24) over the ends of the Left and Right Fames. Place Fames, with Footboard and Footboard Supports attached, into the four Anchor Sockets in the deck as shown in FIGURE 1. DO NOT TIGHTEN BOLTS IN ANCHOR SOCKETS AT THIS TIME.
- Place Swivel (item 18) onto Swivel Stand W/ Umbrella Holder (item 8) orienting as shown in FIGURE 5. Place Screw (item 19) through Swivel and Swivel Stand (4 places) as shown in FIGURE 5. Place ¼" Lock Washer (item 20) and ¼" Hex Nut (item 21) onto Screw and tighten (4 places).
- Place Lifeguard Chair (item 30) onto Swivel. Attach ¼" Lock Washer (item 20) and ¼" Hex Nut (item 21) onto Lifeguard Chair studs and tighten (4 places) as shown in FIGURE 5.

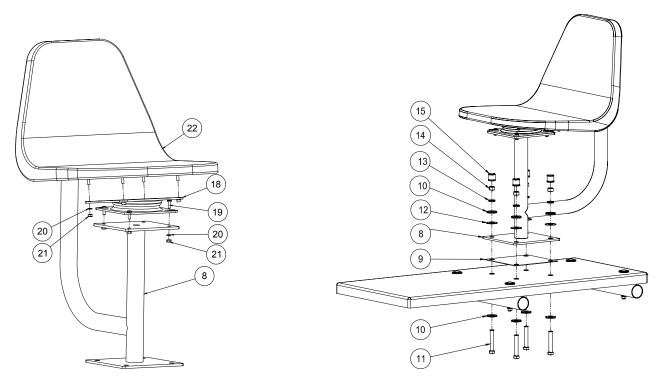


FIGURE 5

FIGURE 6

- 6. Place **Gasket (item 9)** onto footboard and place Lifeguard Chair and Swivel assembly onto gasket orienting Umbrella holder towards rear of Lifeguard Chair as shown in **FIGURE 6**.
- Align holes of gasket and Lifeguard Chair and Swivel assembly. Place four (4) <sup>1</sup>/<sub>2</sub>" Flat Washers (item 10) onto four (4) <sup>1</sup>/<sub>2</sub>" Hex Head Cap Screws (item 11). Place both bolt and washer up through Footboard, Gasket and Lifeguard Chair Assembly.
- 8. Place ½" Plastic Washer (item 12), ½" Flat Washer (item 10), ½" Lock Washer (item 13) and ½" Hex nut (item 14) over bolts and tighten. Place ½" Plastic Nut Cap (item 15) over all bolt ends above Swivel Stand as shown in FIGURE 6. Tighten all fasteners being careful to compress all lock washers and no further. Excessive tightening of fasteners results in damage to tubing and related parts voiding warranty and creating an unsafe structure.

### SAFETY & MAINTENANCE INSTRUCTIONS

- Periodically inspect the Institutional Lifeguard Stand to assure there are no worn parts and that all hardware is properly tightened.
- All stainless steel parts require periodic maintenance. Polishing with a cotton cloth and a Windex-type product maintains the finish and restores luster.
- Use non-abrasive soap and water. Avoid harsh chemicals and disinfectants. Always read the label instructions on any cleaner carefully before applying it to a surface.