



**IMPORTANT INSTRUCTIONS:** Read all instructions carefully & completely to become familiar with parts, assembly, safety and proper use of this product. Failure to follow these instructions may result in serious personal injury. **SWIM RESPONSIBLY & SAFELY !**

**TOOLS REQUIRED:** 7/16" socket - nut driver or wrench, measuring tape, Phillips (star) screwdriver, 17/64" drill bit & drill

### SAFETY INSTRUCTIONS & PROPER USE - ASSEMBLY & INSTALLATION

- This pool step-ladder entry system has a 300 lb load capacity - one person - when properly installed
- This entry system is designed & intended for use with an above ground pool only - flat bottom pool
- Your above ground pool has shallow water - absolutely **NO DIVING** or **NO JUMPING** into the pool
- This product conform to the latest revisions of the ANS/NSPI-4 recommended standards for above ground/on ground swimming pool ladders
- For entry & exit of the pool, face step-ladder at all times
- This system is designed for use by one person at all times
- This system is designed with a protecting gate system - **NEVER** use system without gate attached & fully functional. When pool is not in use, make certain gate is securely closed, latched & locked
- Locate entry system on a solid base and free from high traffic areas around the pool
- Secure entry system to top rail of pool for greater stability and safety
- Keep top platform and treads free from obstructions to avoid possible injury. Do not secure any items to the entry system. Such objects (eg. thermometers, play toys, ropes) may create a potential for tripping or entrapment
- **NEVER ALLOW CHILDREN TO SWIM UNATTENDED** - Nothing replaces parental supervision
- Assemble and install this pool entry system as per the manufacturer's instructions. Do not deviate from these instructions



Stringers - 2 Left & 2 Right



Tread-Riser - 6 pcs



Top Tread - 2 pcs  
Bottom Riser - 2 pcs

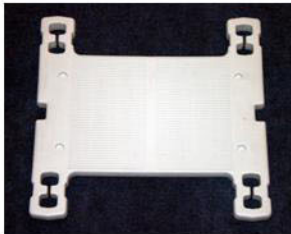


Lower Handrails  
2-Right & 2-Left



Upper Handrails  
2-Right & 2-Left

### Step 1 Identify Parts



Top Platform - 1 pc



Gate Stop - 1 pc  
Gate Hinges - 2 sets  
(outer - larger)(inner - smaller)



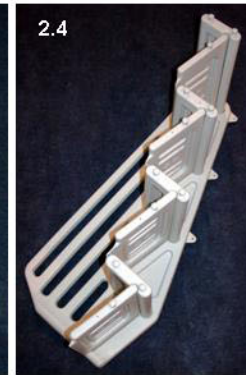
Gate - 1 pc  
(gate, hinges & stop  
packaged in box 2)

This unit comes packaged in two cartons. Step-Ladder in carton 1 and gate assembly in carton 2. Each box is packaged with hardware kit

Familiarize yourself with all parts before starting assembly of the entry system. If you notice any parts damaged or missing, contact our customer service for help (877-VINYL WK)

Hardware Measurement Guide		
3/4"	1"	
		3/4"

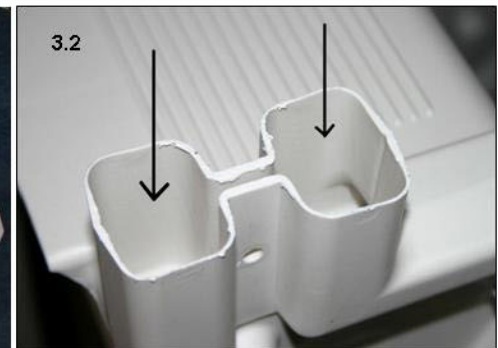
### Step 2 Fit Treads, Risers & Stringers



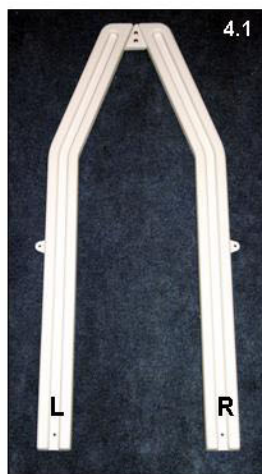
Lay stringer on flat surface with indentations to accept treads/risers facing up (as shown above in "Parts"). Fit single bottom riser into bottom indentation (2.1) and snap into place making certain the button lock tab of the riser passes through hole in stringer. Fit top tread into top indentation (2.2) and snap into place. Fold tread-riser and fit into indentations above single riser (2.3). Make certain when folding that the anti-skid surface is facing upwards (2.6). Repeat for remaining two tread-risers (2.4) making certain all button lock tabs protrude and lock in place (2.7). Place opposite stringer on top of tread-risers (2.5) aligning indentations in stringer and button lock tabs with holes in stringer. Snap stringer in place locking all tabs. Repeat above for the remaining set of stringers, treads & risers. Make certain ALL tabs protrude through holes & lock in place. Repeat for both sides of step-ladder

### Step 3 Add Weight to Stringers

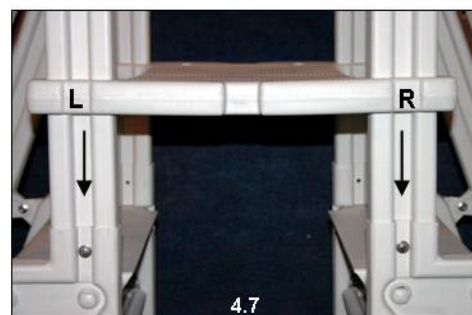
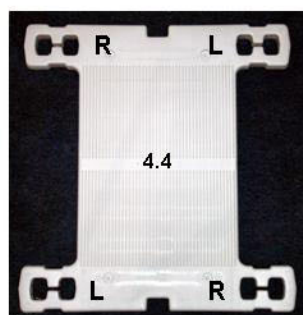
This pool entry requires additional weight for ballast & to prevent the unit from floating. The top portion of the stringers are open, exposing the inside cavity (3.1 & 3.2). This cavity is sealed and is designed to hold material for weight. Put approximately ten pounds (10 lbs) of coarse sand or gravel into both the left & right stringer of ONE SIDE / half of the entry. This will give the fully assembled system the required stability within the pool water. Additional weight can be added if desired or if you find the system requires more weight for stability. **IMPORTANT** - Remember which half has the weight as you will require for Step 5 to follow



### Step 4 - Attach Upper Handrails



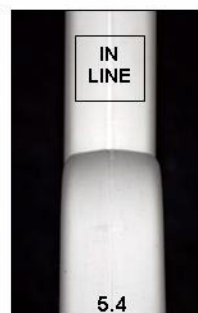
Identify the upper RIGHT (R) & LEFT (L) handrails (small stamp in part - as shown in 4.2 above). Fit handrail pair together as shown in 4.1, 4.2 and 4.3 above, align bolt holes and secure using 1" bolts, washers both sides & nut. Tighten all hardware. Repeat for both sets of upper handrails. Identify top platform and with anti-skid surface facing up, fit handrail pairs through platform as shown in 4.4 and 4.5 below. Repeat for both sets of upper handrail pairs on both sides of top platform. Fit assembled handrail pairs & platform into top openings of assembled entry as shown in 4.6 and 4.7. Make certain the correct handrail fits into the appropriate hole in the step assembly as it is important for the next step. The ends of the handrails fit tightly into the openings at the top of each stringer/tread set. Make certain to push them all the way down into the opening until they bottom out. Align bolt holes & secure using 3/4" bolt, double washer & nut. Repeat for both sides. Tighten all hardware.



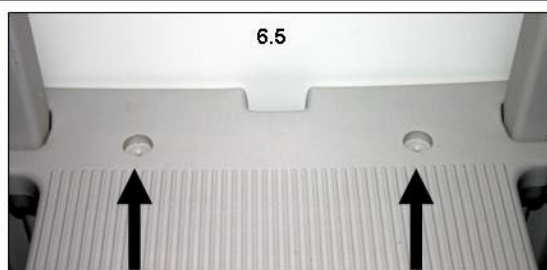
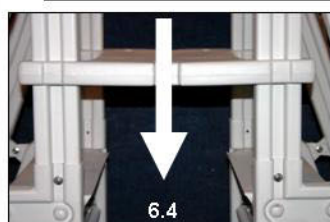
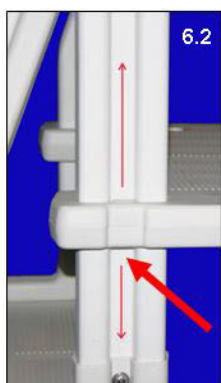
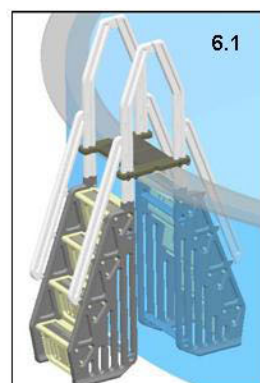
### Step 5 Attach Lower Handrails



Identify & separate the two RIGHT (R) & LEFT (L) lower handrails. **Note: one of the left handrails has extra holes drilled in it to accept the gate hardware - set this handrail aside (see 5.1).** Remember from above Step 3, one half of the system has weight added - we'll start with this side first. For the half with weight, facing step as to climb, align one RIGHT (R) handrail to right side of step (see 5.2). Make certain handrail is on the inside of three tabs of stringer and inside of tab on upper handrail (see 5.3). When on the inside of tab on upper handrail, the upper & lower handrails will be perfectly in line (see 5.4). Align holes and fasten using a 3/4" bolt, double washer and nut at all four locations. Tighten hardware. Choose the LEFT (L) handrail **WITHOUT** holes for gate hardware. Similarly, align left handrail on the inside of tabs on left stringer and upper handrail (see 5.5). Align holes and fasten using a 3/4" bolt, double washer and nut for all four locations. Tighten hardware. The "in-pool" portion is complete (see 5.6) Repeat for opposite side of step system (exterior portion) using the left handrail **WITH** holes for gate on the "exterior" portion - portion outside of the pool (no weight required). Make certain all hardware is tight and handrails are perfectly in-line (as in 5.4)



### Step 6 - Adjust Top Platform & Secure in Place



Before entry is placed within the pool check the bottom of the stringers of the in-pool portion to make certain there are no sharp edges and they are free of debris so the pool liner is not damaged. A ladder/step pad is recommended for additional protection of the liner. Position entry in the pool at desired location. Make certain weighted half is inside pool. Allow step to sink to bottom (see 6.1). Adjust top platform so it is 1" - 1.5" above the top rail of the pool. Make certain it is level (all four corners same height) and mark with pencil (see 6.2, 6.3 & 6.4). Using caution, drill a 17/64" hole directly in the center of the upper handrails (repeat for all four corners). The upper handrails have a small vertical indentation to indicate center for ease of drilling. Insert 1" steel pin into predrilled hole, setting equidistant on both sides of handrail, and lock top platform in place by pushing down onto steel pins (see 6.3 & 6.4). Make certain the platform snaps and locks into place at all four corners. To keep the entry stable within the pool it is required to be secured to the top rail of the pool. With the entry in place, use two of the bolt locations in the top platform that best suit your pool situation (see 6.5). Using caution, drill a 17/64" hole down through the platform and through the top rail of the pool. Secure in place with the 3/4" bolts, washers & nuts provided. Make certain the debris from drilling the platform & top rail does not fall into the pool and damage the pool liner. Use caution when operating power tools around water. When secured in place go to Box 2 of 2 - GATE PACKAGE (hardware & instructions packaged within). **DO NOT use entry without gate installed & functioning properly (see 6.6). GO TO BOX 2 - GATE**

**ALWAYS SWIM SAFELY & NEVER SWIM ALONE**