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, 1/4" drill bit & drill, pencil or marker and a saw

SAFETY INSTRUCTIONS & PROPER USE - ASSEMBLY & INSTALLATION
- This above-ground pool ladder has a 300 lb load capacity - one person - when properly installed
- This pool ladder 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 conforms to the latest revisions of the ANSI/APSP recommended standards for above ground / on ground swimming pool ladders
- For entry & exit of the pool, face ladder at all times. Utilize handrails for safe climbing
- This pool ladder is designed for use by only one person at all times
- Ladder should be removed when winterizing your pool. Drain all water & store in a safe place
- Make certain ladder is installed securely and is resting on pool floor. Use of a ladder pad is highly recommended
- Keep all treads free from obstructions to avoid possible injury. Do not secure any items to the ladder. Such objects (e.g. thermometers, play toys, ropes) may create a potential for tripping or entrapment
- NEVER ALLOW CHILDREN TO SWIM UNATTENDED - NOTHING REPLACES PARENTAL SUPERVISION
- Assemble & install this pool ladder as per the manufacturer’s instructions. Do not deviate from these instructions

PARTS INCLUDED
- Handrails (4)
- Rear Deck Mount Flanges (2)
- Front Deck Mount Flanges (2)
- Handrail Fillers with 2" Bolts & Washers
- 3/4" Bolt & Nut (2ea)
- 1" Bolt Washers & Nut (4 set)

IDENTIFY & CONNECT HANDRAILS

1. Identify handrails (see parts above). Each handrail is stamped at bottom - BL (back left), BR (back right), FL (front left) & FR (front right) - see Detail 1.1. Join handrails as follows using 1" bolts, washers both sides & nuts (Details 1.2 & 1.3):

(FL + BL) & (FR + BR)

Align holes at top of handrails, secure with hardware & tighten. Repeat for both pairs / sets of handrails (Detail 1.4)

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2. Fit front flanges onto handrail pairs. The flanges must fit over handrails FL and FR and point in the proper direction, towards the BL and BR handrails. Make certain the front flanges are positioned correctly - see detail pictures. Slide flanges up the handrails @ 16" so they are “out of the way” for the next step.

3. Before proceeding - **NOTE**: the ladder section is hollow (Detail 3.1) - you can add / insert coarse sand or gravel to the ladder section for additional ballast to prevent the ladder from floating or moving when placed within the pool. This can be added later, if required, but the handrails would need to be moved. Fit handrail sets into ladder section making certain positioning is correct (Detail 3.2 & 3.3). The ladder, with handrails inserted, will have a slight angle outward at bottom (Detail 3.2). Make certain ladder section is angled correctly. Slide handrails down to bottom of pocket, inside ladder section (Detail 3.4). With handrail ends inserted to bottom, drill a 1/4" hole through handrails at the center hole of ladder section (Detail 3.4). Repeat for both sides / handrail pairs (FL and FR).

4. The inside face of the handrails has an open cavity to fit handrail fillers (Detail 4.1 & 4.2). Fit & slide handrail fillers down (Detail 4.3). The filler will catch over ladder section and align with holes (Detail 4.4). Secure in place using a 2" bolt & washer - both sides / handrails and tighten.

5. **MEASURE & CUT HANDRAILS**

   5. Measure the height of the deck from the bottom of the pool (floor of pool to top of deck surface - 5.1). With ladder in upright position (handrails straight up & down), measure from bottom up and mark height / measurement on BL & BR handrails (5.2). **DOUBLE CHECK MEASUREMENTS.** Cut excess off BL & BR handrails. Place ladder in pool to check for proper cut (Detail 5.3).
6. Fit the rear deck mount flanges over the ends of the BL & BR handrails (Detail 6.1). Position the ladder in the pool at the desired location and pull tight towards the deck (Detail 6.2). Make certain the bottom of the ladder is resting on the pool floor. Use of a ladder pad to protect the pool liner is recommended (sold separately). Adjust the front flanges up or down so they are level and fit tight to deck surface (Detail 6.3). Secure front flanges to deck surface using screws provided. Alternate hardware can be substituted (bolts or special screws) depending on the construction / material of your deck. Similarly, secure rear flanges to deck surface. Make certain distance between handrails is equal front and back (Detail 6.4). With both rear flanges secured to deck surface, push BL & BR handrails down within rear flanges so handrails touch deck surface. Holding in place, drill a 1/4” hole through handrails and secure using 3/4” bolt and nut (Detail 6.5). Repeat for both rear handrails and flanges and tightened hardware. Remove ladder when winterizing your pool & store in safe place.

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SWIM SAFELY

Optional 12 VOLT IN-POOL LIGHT
(Model OPT12V)
Sold separately

Hardware Measurement Guide

FOR COMPLETE WARRANTY INFORMATION PLEASE VISIT OUR WEBSITE OR CALL OUR CUSTOMER SERVICE DEPARTMENT AT TOLL FREE 877-VINYL WK - (PLEASE RETAIN ORIGINAL PROOF OF PURCHASE)

VINYL WORKS CANADA – 5 YEAR WARRANTY - PRODUCT REGISTRATION
Register online at www.vinylworkscanada.com or return completed warranty registration to:
Vinyl Works Canada – PO Box 96, Port Colborne, Ontario, Canada L3K5V7
(If mailing from USA international postage is required)

Owner’s name: ___________________________ Purchase date: ______________________ (yy/mm/dd)
Address: __________________________________________ Phone #: ______________________
Retailer’s address: __________________________________________
Product purchased (+VWC model #): ___________________________ Product Color: __________