

continued from page 3

**17.** Please refer to the separate instruction sheet for anti-entrapment barrier installation.

Fill the ladder legs with water through the top fill holes and cover the holes with the plastic plugs. Place the ladder into the pool, submerge the treads, and tip it sideways so that the treads fill with water. Position the ladders at the desired location on the deck, making sure that the bottom tread is resting on the floor of the pool. Slide the adjustable tubes in or out as required so that they are resting on the deck surface, and the handrail connectors are level. Fasten the mounting blocks to the deck surface with eight (8) #10 x 1-1/4" screws. Secure the adjustable tubes to the handrail returns, at the pre-marked locations, with four (4) #10 x 1-1/4" screws.

**Winterizing:** To winterize your ladder unfasten the ladder from the deck and pull the ladder from the pool. Remove the two plugs and lay the ladder on its side to allow the majority of the water to drain out of it. A small amount of water left in the ladder will not cause any damage. Replace the plugs into the fill holes so that they do not get lost. The ladder may be left outside.

**SKIM-IT SKIMS OFF DEBRIS** Cut cleaning time 75% with skimmer extension that guides debris directly into your skimmer. Fits most in-ground and above-ground pool skimmers. Corrosion-resistant plastic Skim-It installs in seconds without tools.



**Extension Kit for #6100 Ladder - Part #6100-EXT - Raises ladder to reach deck heights from 55" to approximately 66". Kit includes two extension boots, one additional ladder tread, hardware and instructions. Order online at [www.conferladders.com](http://www.conferladders.com)**

**SAFETY RULES**

- One person on the ladder at a time
- Ladder **MUST** be installed per manufacturer's instructions
- **DANGER:** No Jumping or Diving from ladder
- Face ladder when entering or leaving pool
- To prevent entrapment or drowning, do not swim through, behind or around ladder
- Ladder to be used as a swimming pool ladder only
- Maximum weight on ladder not to exceed 300 lbs.
- **Warning:** Exceeding the maximum weight restriction may cause the ladder to fail.

**\*DANGER:** Use a cordless drill for assembly and installation. Use extreme caution if using an electric drill near water.



**LIMITED, PRO-RATED WARRANTY**

Confer Plastics, Inc. warrants their swimming pool ladders to be free from defects in workmanship for one year from date of purchase. After the first year the cost to replace a part is as follows:

<u>ALL OTHER MODELS:</u>	} of current parts list price
2nd Year - 20%	
3rd Year - 40%	
4th Year - 60%	
5th Year - 80%	

Plus shipping/handling charges

**DO NOT RETURN DEFECTIVE PART TO DEALER**

The defective part should be returned, postpaid, to:  
Confer Plastics, Inc.  
97 Witmer Road  
North Tonawanda  
N.Y. 14120 U.S.A.

Enclose proof-of-purchase (receipts, etc.) showing date purchased, your name, address, and daytime phone number. You will be notified of cost to replace part. This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

**MADE IN THE U.S.A. by:**

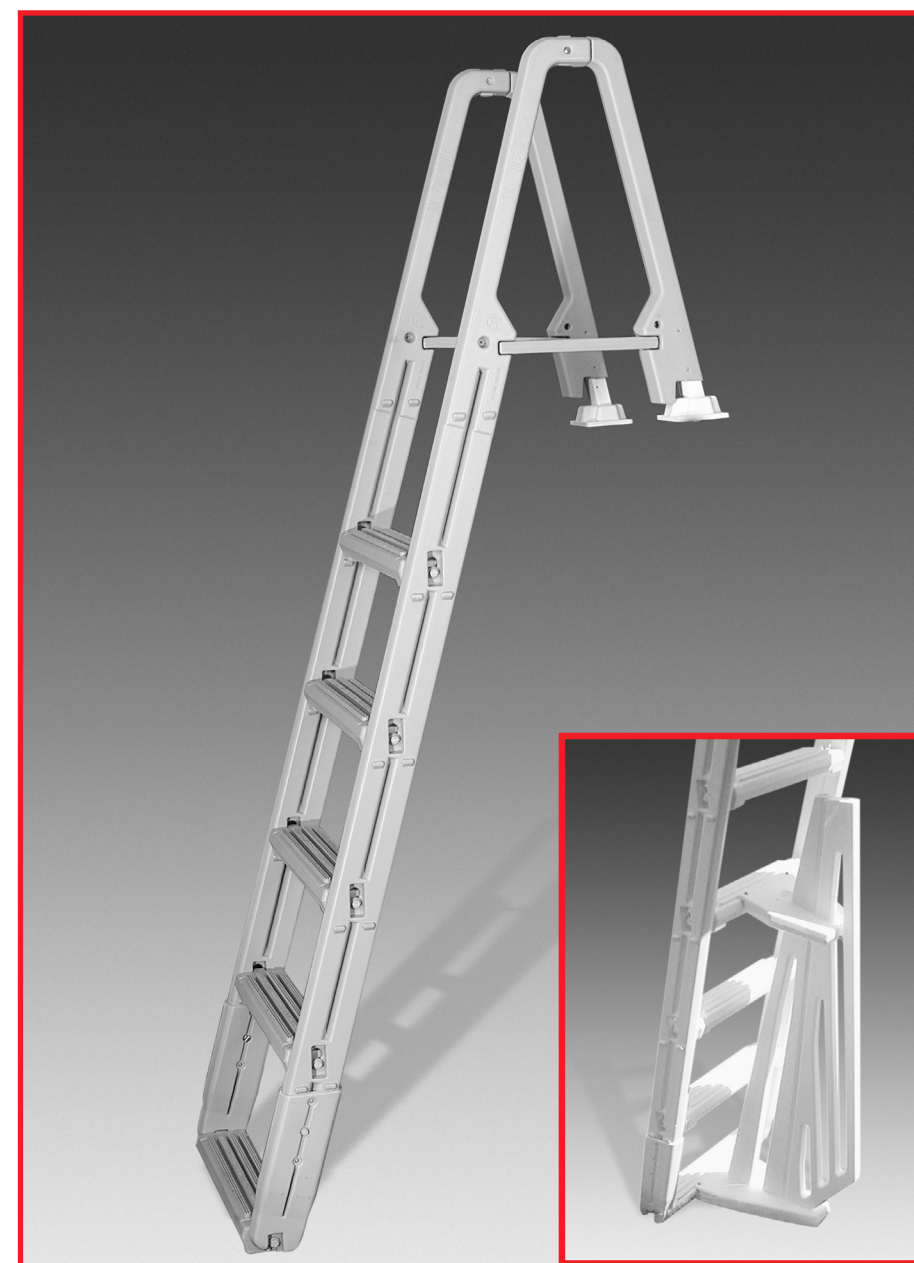


97 Witmer Road  
North Tonawanda, New York 14120  
Toll Free U.S. 800-635-3213  
716-694-3100 / FAX 716-694-3102  
[www.conferladders.com](http://www.conferladders.com)

**SAVE THESE INSTRUCTIONS**  
**DEALER/INSTALLER: GIVE TO HOMEOWNER**

**MODEL 6100**

**"EVOLUTION" INPOOL LADDER**  
**42" TO 54"**



As required by ANSI/NSPI - This ladder is equipped with an anti-entrapment barrier to prevent children from swimming behind or through the rungs of the ladder. It is NOT intended as a substitute for proper adult supervision.

**ASSEMBLY AND INSTALLATION MANUAL**

**CONFER PLASTICS, INC.**

# CONFER PLASTICS, INC.

## Model 6100 "Evolution" Inpool Ladder

### PARTS LIST

- 2 Ladder Leg
- 2 - Handrail Return
- 2 - Extension Boot
- 2 - Adjustable Tube (in Hardware Pack)
- 2 - Handrail Connector
- 5 - Tread
- 2 - Mounting Block (in Hardware Pack)

### HARDWARE PACK

- 14 #10 x 1-1/4" Screw
- 2 Plug (white)
- 2 1/4 -20 x 1-3/4" Bolt
- 2 1/4-20 Acorn Nut

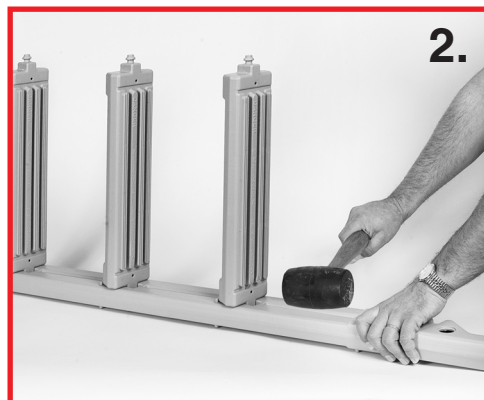
### TOOLS REQUIRED FOR ASSEMBLY:

- Mallet or hammer
- Phillips screwdriver
- Adjustable wrench
- Liquid dish detergent or silicone spray
- Battery operated drill motor
- Drill bits

**Note: This ladder fits deck heights of 42" to 54".**



**1.** Push the end of one of the treads into one of the keyhole slots of the ladder leg. It may be necessary to tap the tread into the slot using a mallet or hammer



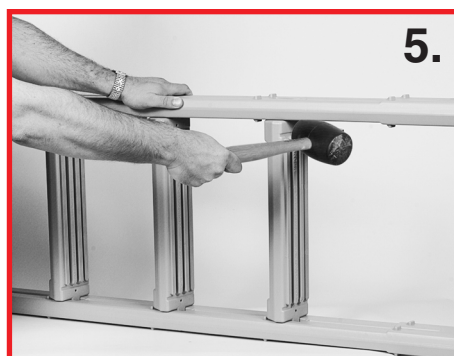
**2.** Tap the tread downward so that it seats fully into the bottom of the keyhole slot. Repeat above procedures using three more treads. Do not attach the bottom tread at this time.



**3.**



**4.**



**5.**

Attach one of the ladder legs to the opposite ends of the four treads making sure that the curved upper ends are both facing in the same direction. Tap the treads into place making sure that they are fully seated into the keyhole slots

**If the height of your deck is 48" from the floor of the pool you will not need to install the extension boots. Skip to photo #10.**



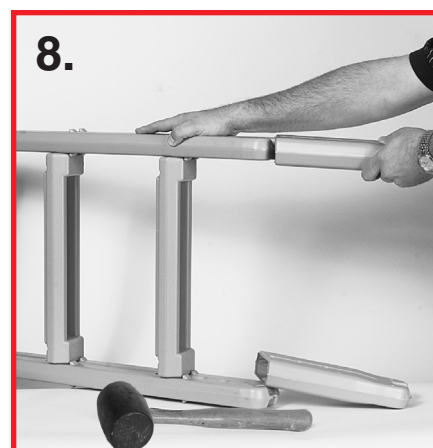
**6.**

Apply a small amount of liquid dish detergent, or silicone spray, to the ends of the ladder legs to help the extension boots slip on easily.



**7.**

If the round plastic inserts, on the sides of the extension boots, are still in place, remove them with a Phillips screwdriver as shown.



**8.**

Slip the two extension boots over the ends of the assembled ladder legs. They will need to be all the way on for most 52" high decks and backed off one hole for 54" decks.



**9.**

Using two 1/4-20 x 2" bolts and two acorn nuts fasten the extension boots to the ladder legs.



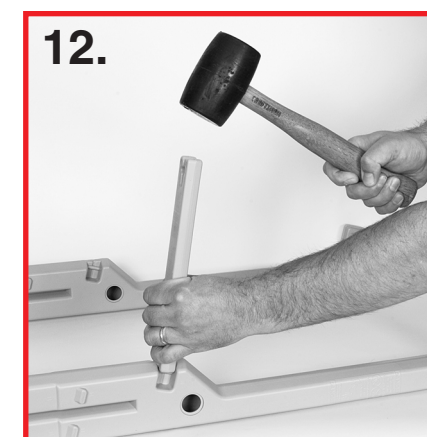
**10.**

Attach the remaining tread to the bottom of ladder as shown.



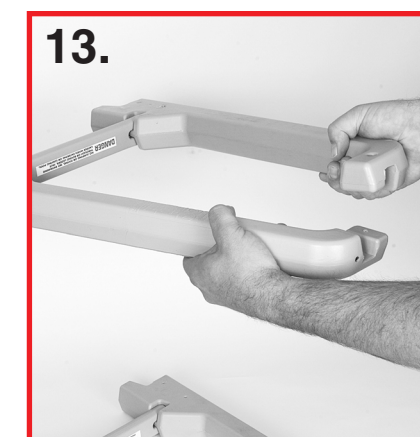
**11.**

Completed ladder section.



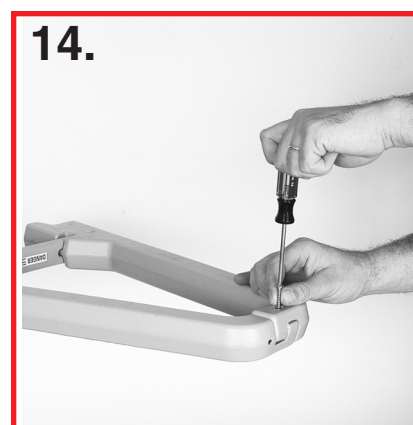
**12.**

Lay the ladder section down as shown and tap the two handrail connectors into the slots with the warning labels facing up.



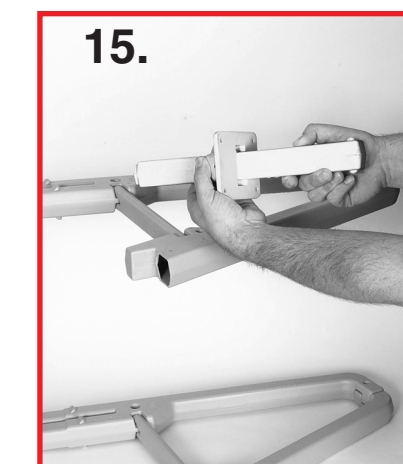
**13.**

Connect the two handrail returns to the handrail connectors.



**14.**

Connect the handrail return to the ladder leg and fasten with a #10 x 1-1/4" screw. Repeat for the other handrail return.



**15.**

Lubricate the adjustable tubes with a small amount of dish detergent or silicone spray and slide the tube up through the mounting block as shown.



**16.**

Slide the assembled tube/block assembly up into the open end of the handrail return as shown.