## **AWARNING** To reduce the risk of drowning, entrapment, falls, paralysis, electrocution, or other serious injury or death:

Dealer/Installer: Give manual to homeowner.

**Installer:** Read **"Safe Installation"** on page # 2 and all instructions before beginning. For proper assembly and installation, instructions must be followed completely.

Homeowner: Read "Safe Use" on back cover before using. Save these instructions.

Installation must comply with local codes and may require permits.

# **MODEL #7200**

## "ROLLGUARD®" A-FRAME LADDER

Adjusts to fit pools 48" to 54"

Ladder must be attached to pool frame - do not use with inflatable pools.

### WEIGHT LIMIT 300 LBS.

## ASSEMBLY, INSTALLATION AND USE MANUAL

Assembly video available online: www.conferplastics.com









US Patent Numbers 8,191,682 8,191,681 8,202,018

### **Model #7200 "ROLLGUARD®" A-FRAME LADDER** Ladder must be attached to pool frame - DO NOT USE with inflatable pools



### **OPTIONAL CONVERSION KIT**

To easily convert your A-frame ladder to a deck/inpool ladder order our #CK7200 conversion kit. The kit includes all parts and hardware needed. **Deck cannot be higher than the pool top ledge.** 

### **Safe Installation**



## **IG** To reduce the risk of electrocution, drowning, entrapment, falls, or other serious injury or death:

**Check building codes/permitting.** Consult your local Building Department before installation of your pool and equipment. Pool/equipment installation must comply with the codes of the authority having jurisdiction and may require permits (e.g., building, plumbing, electrical, zoning, etc.).

#### Use for intended purpose only

- Use only as a swimming pool ladder.
- This ladder is designed and manufactured for a specific pool wall height and/or deck of the pool check product specification and the height of your pool.

**Check that you have all required parts.** Check the contents of the carton with the Parts List for this ladder. All parts and hardware are required. If any parts are missing, **DO NOT attempt to assemble or install the ladder.** Instead, call Toll Free U.S. - 800-635-3213 or visit our web site at www.conferladders.com for assistance.

**Select an appropriate location** - The ladder must be located on a level, solid base and in a location that will be in full view of competent adult supervision when in use.

#### Follow all instructions

- For stable, correct assembly and installation, all instructions must be followed completely and in the sequence shown.
- Follow the manufacturer's recommendations for the safe use of all hand tools and equipment used during installation.

**Cordless drill only - no corded drills near pool.** Use a cordless drill for assembly and installation. To reduce the risk of electrocution, NEVER use a corded drill in or around a pool.

Lift safely. When lifting awkward or heavy loads, have another person help you.

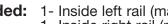
#### **Double check after installation**

- Before using the product, after assembly and installation, go over the instructions and procedures again to make sure nothing has been overlooked.
- Make sure that safety labels are installed and legible.

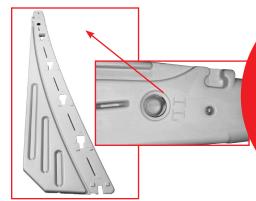
## **STEP 1: INSIDE LADDER**

Tools needed: rubber mallet





**Parts needed:** 1- Inside left rail (marked "IL" at the top) 1- Inside right rail (marked "IR" at the top) 4- Ladder treads



#1: Lay "IL" rail on flat surface.

Incorrect, do not block track.



#2: Correct, tap down until seated, note track is not blocked ..





#3-5: Install 3 more treads, for a total of 4, see above pictures.



#6: Lay "IR" rail on flat surface.



#9: Do Not Install bottom tread until Step 4!



#7: Lift/rotate and align tread tabs to fit into rail openings...



#8: Tap all 4 treads down until seated ...

#### **Helpful Hints:**

- 1). Assemble the ladder by laying it down on a smooth flat surface.
- 2). All ten treads are the same, but must be installed tab marked minus [-] into tread lock opening marked minus [-] and tab marked plus [+] into tread lock opening marked plus [+] on the rails. TREADS MUST NOT BLOCK THE ROLLGUARD®

TRACKS LOCATED ON THE INSIDE AND OUTSIDE RAILS.

- 3). The ROLLGUARD<sup>®</sup> locking assembly is pre-installed on the left bridge.
- 4). Slide the ROLLGUARD<sup>®</sup> into track, grab handle first.

## **STEP 2: OUTSIDE LADDER**

Tools needed: rubber mallet

- **Parts needed:** 1- Outside left rail (marked "OL" at the top) 1- Outside right rail (marked "OR" at the top)
  - 5- Ladder treads



#1: Lay "OL" rail on flat surface.



Incorrect, do not block track.



#2: Correct, tap down until seated, note track is not blocked..







#3-5: Install 3 more treads, for a total of 4, see above pictures.



#6: Lay "OR" rail on flat surface.



#7: Lift/rotate and align tread tabs to fit into rail openings..



#8: Tap all 4 treads down until seated..

#9: Install bottom tread.

**NOTE:** Bottom tread will not be flush with ladder leg.



#10: Outside ladder finished!

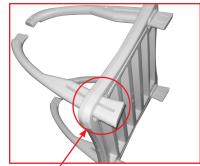
## **STEP 3:** HANDRAILS/DECK

**Tools needed:** rubber mallet, cordless drill w/Phillips driver Parts needed: 1- Deck

- 4- Handrails
- 1- Left bridge with lock assembly
- 1- Right bridge 2-  $\#10 \times 1-1/4"$  self tapping screws 2-  $1/4 20 \times 1"$  machine screws
- 2- 1/4 20 Hex Nuts







#1-3: Push handrails up through bottom of deck leaving about 3" exposed.



#4: Align the inside/outside rails with deck/handrail.



#7: Install right and left ladder bridges.





#5-6: Partially slide deck down locking handrails onto ladder sections.



#8: Using the 1/4" - 20 x 1" screws and hex nuts provided attach both outside bridge tabs to the outside ladder rails marked OL & OR. Insert screws through from the inside and fasten with hex nuts on the outside of rail. It may be necessary to drill out holes using 5/16 drill bit and cordless drill.

WARNING! Using a corded drill near pool may result in electrocution.

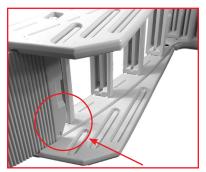
#9: Finish tapping deck all the way down until engaged on to bridge.



#10: Overlap the flat sections at top of the handrails and connect using 1-#10 x 1-1/4" self tapping screw. Repeat for other handrail.

## **STEP 4:** INSTALLING ROLLGUARD®

Tools needed:rubber malletParts needed:1- ROLLGUARD®1- Ladder tread



#1: With the ladder laying on its side, slide the ROLLGUARD<sup>®</sup> into track, grab handle first.





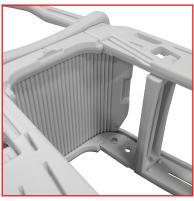
#2-6: Slide ROLLGUARD® around to other side of ladder.



#4

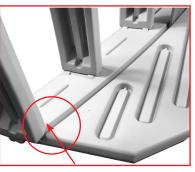


#5



#6



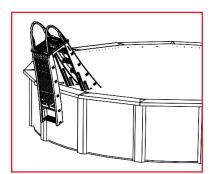


#7-8: Install bottom tread.NOTE: Bottom tread will not be flush with ladder rail.Tread will extend past the bottom of ladder rail.

**IMPORTANT:** BOTTOM TREAD MUST BE INSTALLED TO BLOCK THE TRACK, ROLLGUARD® MUST NOT COME IN CONTACT WITH POOL LINER

#### **Tools needed:** garden hose, cordless drill w/Phillips driver 5/16" drill bit, Phillips screwdriver, pliers

- Parts needed: 4- cap plugs
  - 2- Stabilizer Rails
  - 2- 1/4-20 x 3-1/2" machine screw, washers and hex nuts 1- Padlock



PLACING LADDER IN POOL

**STEP 5:** 

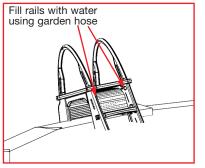
#1: WARNING! Verify that your chosen location is level, has a solid base, and will be in full view of competent adult supervision when in use.

With ROLLGUARD® in closed position, carefully lift the inside ladder section over the pool wall.



WARNING! To stabilize your pool ladder, stabilizer rails must be installed properly and rest on and be attached to the pool top ledge.

#4: Place one of the stabilizer rails on the pool top ledge, align the raised ribs on the stabilizer rail with the tracks on the ladder rails and attach using 2-#10 x 1-1/4" self tapping screws. Repeat for the second stabilizer rail.



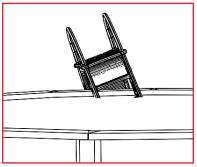
#2: Using garden hose, fill only the 2 inside rails with water through the openings and cap when full. As the rails are being filled, the ladder will start to sink.



#5: Use the stabilizer rails as locators and, with a cordless drill, drill two 5/16" holes through the pool top ledge.

#### WARNING! Using a corded drill near pool may result in electrocution.

Be careful not to damage the pool wall or liner. Fasten ladder to the pool using 2-1/4-20 x 3-1/2" screws, washers, and nuts. If necessary, Stabilizer rail can be reversed and attached above the recesses in rails to accommodate taller pools.



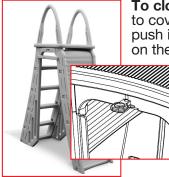
#3: Tilt the ladder from "side to side" to get all the air out of treads. As the treads fill with water, the ladder will continue to sink, this may take several minutes.

WARNING! The inside of the pool ladder must be positioned as close to the inside of the pool wall as possible, this will keep swimmers from going behind ladder. Do not leave a large gap between inside of pool wall and ladder.



Optional lock location (if needed).

## CLOSING AND OPENING THE LADDER

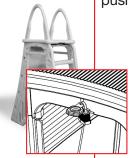


To close ladder: Pull down ROLLGUARD® to cover outside ladder treads. To lock, push in the roll guard locking tab located on the left bridge.

When properly locked, the ROLLĠUARD® will not lift up. Install the padlock through the locking tab hole.

WARNING! When pool is NOT IN USE, keep the **ROLLGUARD®** locked closed.

To open ladder: Remove the lock and pull locking tab out. Lift up on the ROLLGUARD® and slide around to the inside of ladder, push locking tab back in and lock.





### Safe Use

### **A**WARNING

## To reduce the risk of drowning, entrapment, falls, paralysis, or other serious injury or death:

Use ladder properly.

- When pool is in use, lock the ROLLGUARD® on the inside of the pool ladder to prevent swimming through inside ladder treads. (See "To open ladder", p. 7.)
- No diving or jumping from ladder shallow water; risk of paralysis or death.
- FOR ENTRY/EXIT OF POOL, FACE THE LADDER AT ALL TIMES.
- ONE PERSON ON THE LADDER/STAIR AT A TIME.
- To reduce the risk of entrapment or drowning, DO NOT swim through, behind or around ladder.
- Illuminate the ladder when using the pool at night.

Weight limit - 300 lbs maximum. Exceeding maximum weight may cause the ladder to fail.

**Secure ladder when not in use.** When pool is not in use, pull down ROLLGUARD to cover outside ladder treads and lock using padlock. (See "To close ladder", p. 7.)

Watch children at all times when they are in or around water to help prevent drowning.

BE SURE AND SAFE. The manufacturer IS NOT responsible for improper assembly Installation and use.

**MAINTENANCE:** Check the padlock for proper operation and lubricate if necessary.

**WINTERIZING:** Unfasten the ladder from pool top seat and remove from the water. Remove the plugs and lay ladder on its side to drain. It will take several minutes for the water to drain out of the ladder rails and treads. A small amount of water left in ladder will not cause any damage. Replace the plugs so they won't get lost. To reinstall, see installation instructions *Step 5: Placing ladder in pool*.

### **CONFER PLASTICS INC. FIVE YEAR WARRANTY**

Confer Plastics Inc. warrants their swimming pool ladders and steps to be free from defects in workmanship for five years from date of purchase.

#### DO NOT RETURN DEFECTIVE PART TO DEALER

E-MAIL CONFER PLASTICS AT: LADDERS@CONFERPLASTICS.COM A PICTURE [S] OF DEFECTIVE PART, A BRIEF DESCRIPTION OF PROBLEM, PROOF OF PURCHASE AND YOUR CONTACT INFORMATION.

INFORMATION MAY ALSO BE FAXED TO CONFER PLASTICS AT: **716-694-3102** OR MAILED TO THE ADDRESS BELOW. UPON REVIEW OF THE INFORMATION YOU WILL BE NOTIFIED IF PART IS COVERED UNDER THE WARRANTY AND THE SHIPPING/HANDLING CHARGES.

This warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

Confer Plastics Inc., 97 Witmer Road, North Tonawanda, N.Y. 14120-2421

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



97 Witmer Road North Tonawanda, New York 14120-2421 Toll Free U.S./CANADA 800-635-3213 716-694-3100 *ww.conferladders.com* 

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