

ANTIGUA STEP

WITH OPTIONAL STEP BRIGHT LIGHT

MODEL AC 30163

(1 CARTON)

MODEL AC 08478

Below are the options available with use of the Antigua Step. The cartons and instructions necessary will vary depending on which set-up you have purchased. Please find the model you purchased on the next page and note the information regarding location of the instructions and assembly.



FOR USE WITH:
CAYMAN
STEP W/FLIP UP
OUTSIDE LADDER (AC LDR)

CARTONS REQUIRED

- (1) AC 30163—Antigua Steps
- (1) AC 30473—Outside Ladder



FOR USE WITH:
THE CURACAO
GATED ENTRY WITH
IN POOL LADDER (AC ATLENTGT)

CARTONS REQUIRED

- (1) AC 30163—Antigua Steps
- (1) AC 70807—Pickets
- (1) AC 30988—Gate
- (1) AC 26395—St Croix In Pool Ladder



FOR USE WITH:
TRINIDAD
BRIDGE SYSTEM
(AC BRIDGE)

CARTONS REQUIRED

- (2) AC 30163—Antigua Steps
- (1) AC 30937—Cross Over and Pickets
- (1) AC 30988—Gate



IMPORTANT SAFETY NOTICES



READ BEFORE ASSEMBLY AND INSTALLATION

FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN SERIOUS INJURY OR DEATH.

**This product involves inherent risks including
drowning, entrapment, and structural failure.
Child safety depends on your strict adherence to these guidelines.**

DANGER

DROWNING RISK

Failure to secure ladders, steps, or gates may result in unsupervised access, particularly by children, leading to drowning or death. Always secure or remove access equipment when not in use. Children must never use this product without constant adult supervision.

WEIGHT

LIMIT

Maximum:

350lbs

USER LIMIT

One person on the stairs at a time.
Face the ladder during entry/exit

WARNING

STRUCTURAL & ENTRAPMENT RISKS

Improper installation or maintenance may result in collapse, instability, or entrapment hazards. Do not use if any component is missing, damaged, or improperly installed. Maintain all required clearances and safety barriers.

ASSUMPTION OF RISK

User acknowledges and assumes all risks associated with use, including but not limited to drowning, falling, structural failure, and improper supervision.

INSTALLATION LIABILITY

Installer assumes full responsibility for proper assembly, placement, and compliance with local codes. Manufacturer is not responsible for damages resulting from improper installation.

MISUSE DISCLAIMER

Misuse includes modification, exceeding capacity, improper supervision, or use outside intended conditions. Misuse voids all warranties and transfers liability to the user.

LIMITATION OF LIABILITY

To the fullest extent permitted by law, manufacturer shall not be liable for indirect, incidental, or consequential damages. Liability shall not exceed the original purchase price.

WARRANTY DISCLAIMER

Product is provided "AS IS" except as expressly stated. All implied warranties, including merchantability and fitness for a particular purpose, are disclaimed to the fullest extent permitted by law.

INDEMNIFICATION

User agrees to indemnify and hold harmless manufacturer from claims arising from misuse, improper installation, or failure to follow instructions.

REGULATORY COMPLIANCE

User is responsible for compliance with all applicable laws, codes, and regulations, including pool safety and access requirements

PLEASE READ BEFORE USING THIS LADDER

MAINTENANCE REQUIREMENTS:

User must inspect product before each use for damage, wear, or instability. **Do not use** if any issue is identified. Failure to maintain product transfers all liability to the user.

WINTERIZATION:

Remove from pool for winter. Rinse with fresh water and store in a protected area to prevent cracking

DANGER

WARNING

To prevent
Entrapment or
Drowning,
DO NOT SWIM
through, behind
or around the
ladder

DANGER



DANGER

Entry/Exit of
Pool,
**Face the
Ladder at
all times**

DANGER

DANGER

When
NOT IN USE
remove or
secure ladder
when the pool
is not
occupied

DANGER

WARNING

This ladder is
designed and
manufactured for
**Aboveground,
Semi-Inground
Flat Bottom
Pools**
48", 52" and 54"
in wall height
and pool decks
48", 52" and 54"
in height

WARNING

ANTIGUA STEP (AC 30163)

This carton (**AC 30163**) contains ALL the necessary pieces and instructions for installation of your new step. Please follow all instructions for proper installation of this step.

CAYMAN ENTRY SYSTEM (AC LDR)

This is carton 1 of 2. The step and the necessary instructions for installation are included within this carton. You should have a second carton labeled (**AC 30473**) which contains the outside ladder for this system. All the necessary instructions for installation of the ladder are located inside the second carton.

CURACAO GATED ENTRY WITH IN POOL LADDER (AC ATLENTGT)

There are four cartons necessary to install your entry system. You should have 1 step carton (**AC 30163**) which includes the instructions necessary to install the step only. The second carton is marked (**AC 26395**) and this contains the In Pool Ladder as well as assembly and attachment instructions to the step. Cartons three and four are (**AC 30988**) Gate and (**AC 70807**) Pickets each box contains assembly and attachment instructions to enclose your entry system.

TRINIDAD BRIDGE SYSTEM (AC BRIDGE)

There are four cartons necessary to install your new bridge. You should have 2 step cartons (**AC 30163**) which include the instructions necessary to install the steps only. The third carton is marked (**AC 30937**) and this contains the crossover necessary to connect the two steps. The instructions for the assembly and installation of the crossover are located in the crossover box. Carton 4 is the gate carton (**AC 30988**) which includes the necessary components for the gate and instructions for gate installation.

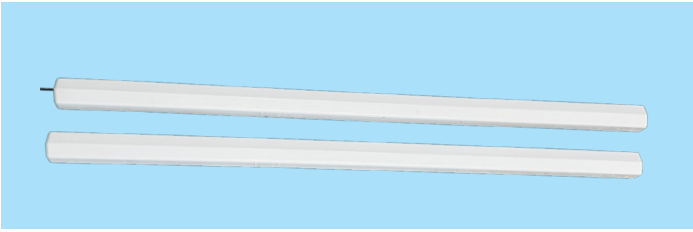
IMPORTANT NOTE

The sequence of the instructions may vary at points depending on the type of step system that you have purchased. If there are different instructions for your system, it WILL BE indicated within the step. Please follow these notes to avoid additional steps and wasted time.

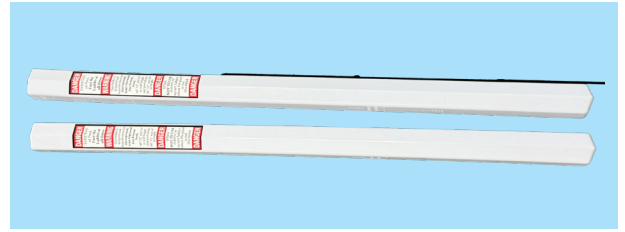
TOOLS REQUIRED

- Small rubber mallet
- Phillips head screwdriver
- Pliers
- Liquid soap or lubricant
- 40 lbs. of sand (sold separately)
- Funnel

PARTS & HARDWARE FOR STEP



A LONG HANDRAIL POST (2)
(AC LONGPOS)



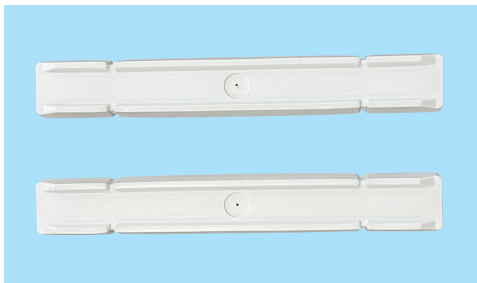
B SHORT HANDRAIL POST (2)
(AC SHORTPOS)



C STEPS (4)
(AC STEPS)



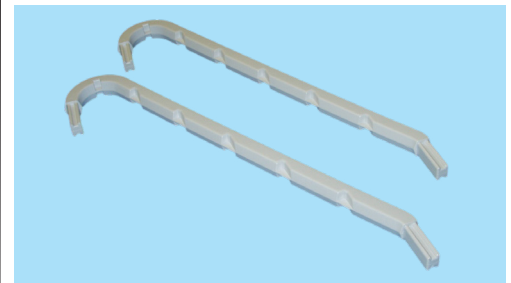
D RISERS (4)
(AC RISERS)



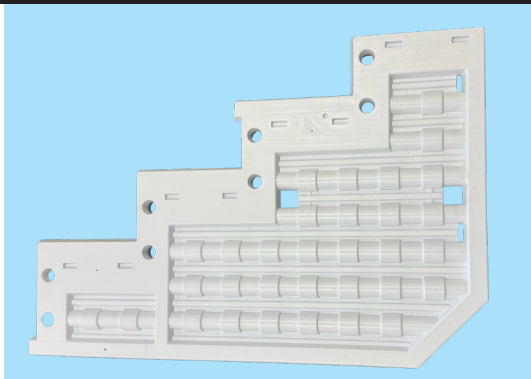
E BASES (2)
(AC BASE)



F MOUNTING BRACKETS (2)
(AC MTBRACK)



G HANDRAILS (2)
(AC STEPRAIL)



H SIDE PANELS (2)
(AC PANELS)



I LOCK CAPS (16)
(AC LOCKCAP)



J HARDWARE
(AC HDW30163)
• 14 - 1-1/4" screws

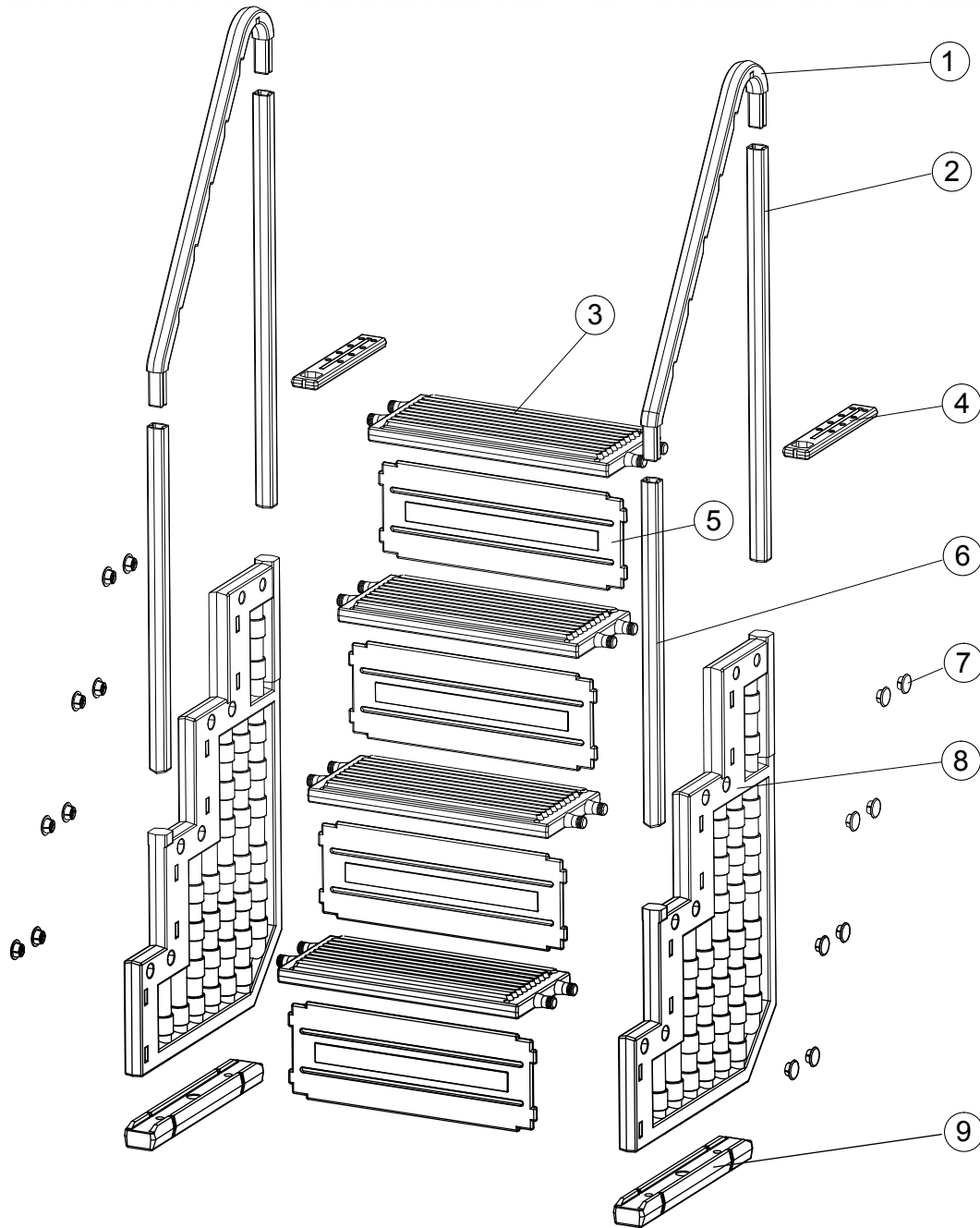


K PANEL CAPS
(AC 16163)



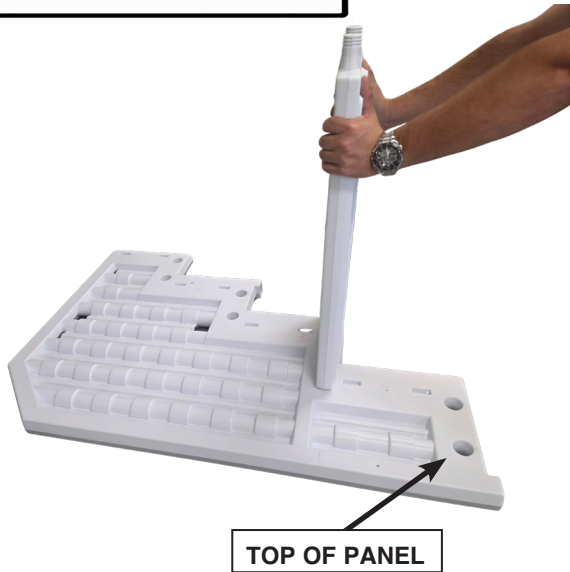
M STEP BRIGHT LIGHT
(AC 08478)
OPTICAL
SOLD
SEPARATELY

ANTIGUA STEP PARTS



PART #	MODEL #	DESCRIPTION	QTY
1	AC STEPRAIL	Steprail	2
2	AC LONGPOS	Long Post	2
3	AC STEPS	Steps	4
4	AC MTBRACK	Mounting Bracket	2
5	AC RISER	Step Raisers	4
6	AC SHORTPOS	Short Post	2
7	AC LOCKCAP	Lock Caps	16
8	AC PANELS	Side Panels	2
9	AC BASE	Step Base	2
10	AC 16163	Side Panel Caps	4

STEP 1



- Lay one of the side panels (**H**) down on a flat surface.
- Each step (**C**) has a groove where the riser will slide in which is located on the bottom of each step.
- Line up a step (**C**) by positioning the connected dowels on the step with two of the round holes on the side panel (**H**). **NOTE:** Make sure that the treads on the step are facing towards the TOP of the side panel (the skinnier part of panel) and that the riser groove on the step is towards the back of the step.
- Push the step until it clicks in place. Repeat for each of the three remaining steps (**C**). If necessary, you may use the rubber mallet or hammer with wood on top to tap into place.

STEP 2

- Insert a riser (**D**) between each of the steps.
- Optional light installation. The riser should slide right into the grooves on the steps and the square notches should fit right into the recessed openings on the panel.
- Elect the riser position you want the light to be installed and slide the step bright riser into that position. (Note: you will have an extra riser when assembly is complete)
- Repeat for each of the three remaining risers.



STEP 3



- Once all risers are in place, line up second side panel with the connected dowels on installed steps.
- Push down on side panel to lock in place, if necessary use rubber mallet or (hammer with piece of wood) to fully seat side panel.

STEP 4



- Leave the side panel facing upward and position one of the lock caps **(I)** centered over any hole on the side panel.
- Using a small rubber mallet or a (block of wood and a small hammer), tap on the locking cap until it is secured over the pin sticking through the side of the step and is flush with the side panel.
- Repeat this procedure for each of the additional seven openings on this side of the step.
- Flip step so that other side panel is facing upwards and repeat above for the eight holes on this side.

STEP 5

- Leave the side panel facing upward and position one of the bases **(E)** under the side panel with the channel against the step.



- Secure the base to the side panel with two zip ties. There is a molded groove in the base for placement of the zip tie. Tighten zip tie securely.
- Repeat for opposite side.

IMPORTANT NOTE

Zip tie should catch and lock when pulled tight, if it does not then turn the zip tie over and reattach.

To prevent damage to liner, make sure that the locking tab on zip tie is positioned so that it will NOT come in contact with liner.

STEP 6



- Skip this Step if optional Step Weights (AC 70033) are being used.
- In order for step to sit properly, it must be weighted in place using approximately 40 lbs of sand. To weight step, place funnel in opening of side panel on top step. Pour 20 Lbs. of sand into each side of the step.



IMPORTANT NOTE

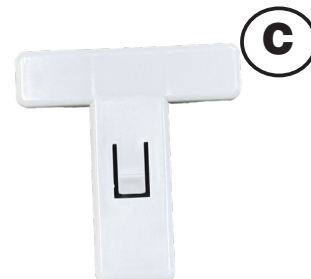
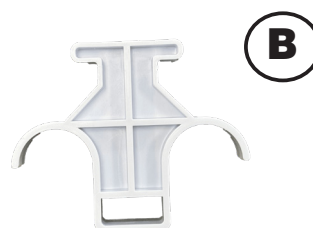
You may need to rock the step back and forth to distribute the sand so the 20 Lbs. will fit in each side of the step. Don't use play sand.

OPTIONAL STEP WEIGHT INSTALLATION

SOLD SEPARATELY



- Remove all parts from the box, inside will be two (2) weights (A), four (4) brackets (B), four (4) bracket clips (C).



IMPORTANT NOTE

Step weight are easy to install and allow easy removal of the ladder when winterizing

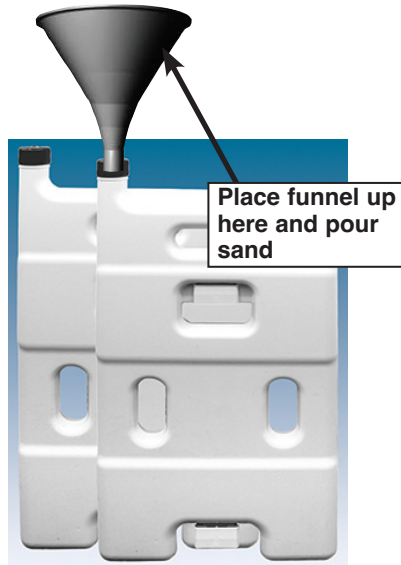


- Insert bracket **(B)** into open slot in side panel **(H)**



- Push bracket clip **(C)** into the open slot of bracket **(B)**

- Repeat for the 3 remaining slots on the side panels



- Fill weights **(A)** with sand



- Once all brackets and clips are installed and weights are filled with sand, place weights onto brackets

STEP 7



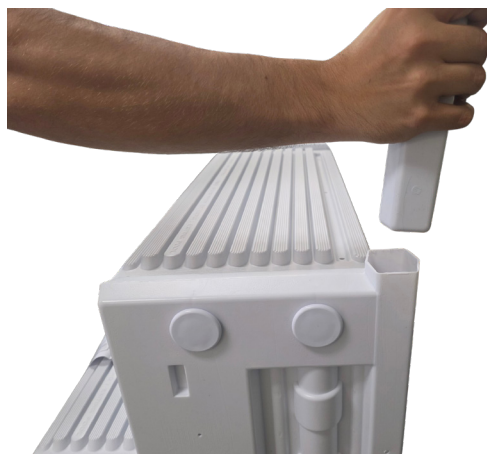
- The two short handrail posts **(B)** should be installed into the holes located on the front of the step.
- When installing these posts, make sure that the closed end goes into the opening and that the open end is facing up.
- Once in place, secure using (2) screws from hardware bag **(J)**.

IMPORTANT NOTE

When installing a step inside of your pool it is recommended to install a step mat underneath to protect your liner. This item is sold separately.

STEP 8

- The two long handrail posts (A) should be installed into the holes located at the back of the step.
- When installing these posts, make sure that the closed end goes into the opening and that the open end is facing up.
- Once in place, secure using (2) screws from hardware bag (J).



IMPORTANT NOTE

If you are having a problem getting the handrail posts in due to the sand, rock the step left and right to distribute sand.

IMPORTANT NOTE

****IF YOU ARE INSTALLING THE CAYMAN ENTRY SYSTEM, PLEASE REFER TO AC 30473 INSTRUCTIONS AT THIS TIME.**

****IF YOU ARE INSTALLING THE TRINIDAD BRIDGE SYSTEM, PLEASE REFER TO AC 30937 INSTRUCTIONS AT THIS TIME.**

STEP 9



- If you are reading this step, then you will be attaching this staircase to an existing deck at the pool site. If you are NOT installing this step to a deck, please refer to the above notes for your next step.
 - Locate mounting brackets (F) and slide one over each of the long handrail posts. These will be used to secure your step to your decking.
 - Adjust mounting brackets height-wise so that they are even with your deck. Once these are even, make sure step is where you would like it in pool. Make sure the upright posts are as close as possible to pool top rails.
- Attach mounting brackets by screwing into deck through two of the three holes on each mounting bracket (choose the openings that best fits your deck). The screws necessary for attachment are NOT included as there are several types of deck materials and the necessary screws will vary.

IMPORTANT NOTE

Step **MUST** be secured to deck to prevent rocking or tipping. If the mounting brackets do not reach the deck, you will need to extend that part of the deck surface so that the brackets can be screwed in place.

STEP 10



- Lubricate inside of long and short handrail posts with liquid soap or lubricant.
- Attach handrails (**D**) to handrail posts by pushing into posts. The more curved part of the handrail is meant to be installed in the long handrail post.
- Using (4) screws from hardware bag (**J**), secure handrails in place.

STEP 11

- Skip this step if step weights are being used
- Insert caps (**K**) into open slots on side panel (**H**)



SAFETY INFORMATION

- When lifting heavy or awkward loads, it is suggested that two people lift to avoid injury.
- **DO NOT** use the pool steps for any purpose other than that for which it is intended.
- Maximum weight on steps should **NOT** exceed 350 lbs.

IMPORTANT NOTE

Exceeding the recommended weight limit may cause the step to fail and may result in injury.

MAINTENANCE

- Step/ladder/bridges must be removed for winter, failure to do so can cause the step to crack.
- When removing step/ladder/bridges for winter, it is recommended that you spray down step with hose water to rinse off any chemical residual prior to storing.
- When storing step/ladder/bridges for winter, it should be protected from the elements and stored either in a shed or garage, or covered with a tarp.

STEP 12

- The low voltage wire running from the light to the controller can be run under the step and under the mounting bracket if using with an existing deck. Should be done before placing the step in the pool



- The low voltage wire can then be run down under the deck to the control pad and transformer.



- The control pad can be mounted on the side of an existing deck or post outside the pool.

- The Step Bright controller allows you to either manually or automatically control the light.
- The low voltage connects to the power cord attached to the controller. Simply plug the cords together and tighten the locking ring connector.



- The other cord coming from the controller (left side/ bottom) connects to the transformer cable the same way.
- The plug ends are different so you cannot connect the cables incorrectly.

- To power on your light press the on/off button on the control pad (transformer needs to be connected to power source)
- Once light is powered on select either manual operation or automatic operation by pressing the “manual/ auto” button.
- For manual operation — the Light OK indicator will illuminate.
- For automatic operation — light will turn on at sunset and off at dusk — the photo sensor indicator will illuminate.

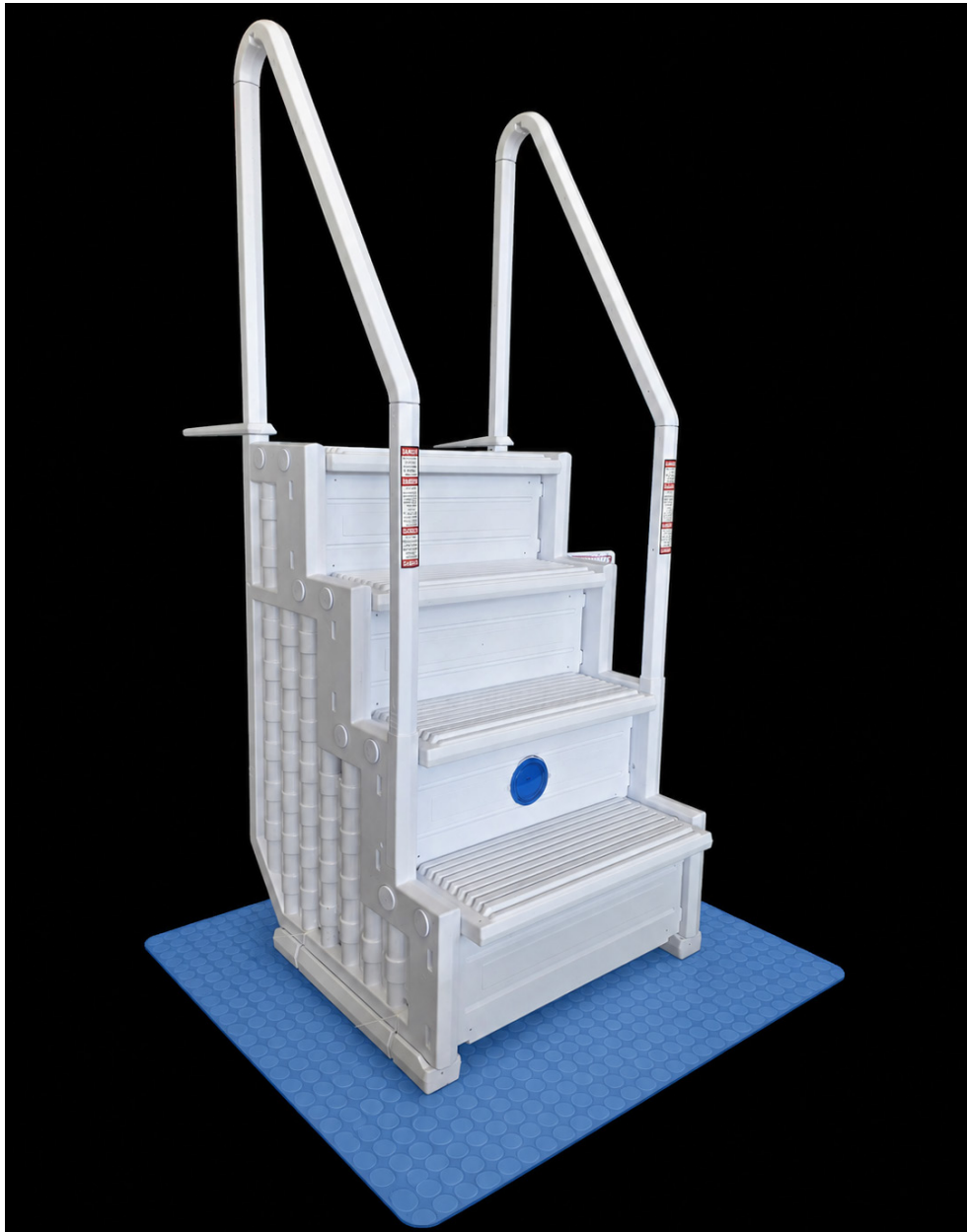


STEP 13

- Place the assembled step INSIDE the pool where you would like to enter the pool.
****When lifting the step into the pool it is recommended that two people lift to avoid injury and damaging pool liner.** Filter should be turned off to stop water circulation.
- Once step is placed in the pool, tip the step forward and move it left and right to ensure that air escapes and water enters the steps and risers. This will help keep the step stationary in the pool.

LADDER MATS

- The use of a ladder mat is **STRONGLY RECOMMENDED** with any pool ladder. Ladder mats prevent your pool liner from being damaged by slight movements of your pool ladder.



INSTALLATION

1. Remove ladder mat from packaging
2. Place ladder mat onto the bottom of the pool with the smooth side facing down towards the liner
3. Place fully assembled ladder on top of the ladder mat. Make sure the ladder is centered on the ladder mat
4. Properly secure ladder to your pool

**LADDER MATS
ARE SOLD SEPARATELY**



Blue Torrent manufactures all of its products using cutting-edge technology with the best materials and workmanship available.

Blue Torrent's ENTRY SYSTEMS, LADDERS AND STEPS are warranted as follows:

1 YEAR LIMITED WARRANTY

Blue Torrent warrants its Entry Systems, Ladders and Steps to be free of defects in material and/or workmanship for a period of one year from the original date of purchase.

WARRANTY CLAIM EXCLUSIONS:

- Damage caused by improper installation as specified in owner's manual
- Damage caused by improper handling
- Damage due to misuse, abuse and/or failure to operate item per owner's manual
- Damage caused by improper water chemistry
- Damage caused by improper winterization of equipment
- Damage caused by not using original replacement parts
- Accidental damage, fire, acts of God or other circumstances outside of **Blue Torrent's** control

NOTE:

- Customer must retain the original sales invoice as proof of purchase along
- Commercial facilities are not covered by warranty

Please return any and all defective items to your local authorized **Blue Torrent** dealer for inspection.

The customer is responsible for all shipping charges to and from the nearest Factory Warranty Center. For more information. Please visit www.btwarranty.com

Should a defect in material or workmanship appear the product will be repaired or replaced at our discretion. Neither **Blue Torrent** nor any authorized dealer is responsible for any charges related to the installation of the new item or part. Nor are they responsible for any incidental charges incurred including, but not limited to, water, chemicals, landscaping or any other associated expenses.