

# **POOL SAFETY FENCE** ITEM # 90121 BLACK, 90130 BEIGE



## **OWNER'S MANUAL AND SAFETY INSTRUCTIONS**

SAVE THIS MANUAL. KEEP THIS MANUAL FOR SAFETY WARNINGS, PRECAUTIONS, ASSEMBLY, OPERATION, INSPECTION, MAINTENANCE AND CLEANING PROCEDURES. WRITE THE PRODUCT'S SERIAL NUMBER ON THE BACK OF THE MANUAL, OR THE MONTH AND YEAR OF PURCHASE IF PRODUCT HAS NO SERIAL NUMBER

FOR QUESTIONS, PLEASE CALL CUSTOMER SERVICE: 909.628.0880

## SAFETY WARNINGS

# WARNING

Read all safety warnings and instructions. Failure to follow the warnings and instructions may result in injury and/or property damage. Save all warnings and instructions for future reference.

The warning and safety instructions in this manual are not meant to cover all possible conditions and situations that may occur. Common sense, caution and care must be exercised when operating or cleaning tools and equipment. Always contact your dealer, distributor, service agent or manufacturer about problems or conditions you do not understand before operating the product.

# WARNING: ADULT SUPERVISION IS REQUIRED WHEN CHILDREN ARE NEAR A POOL. A POOL FENCE IS NOT A FAIL-PROOF SUBSTITUTION FOR ADULT SUPERVISION.

- Check with local regulations for pool fence requirements. Knowing the pool fence regulations before you start designing will not only improve safety but it will also create a more functional and visually appealing outdoor space.
- Confirm pool entrances are closed at all times.
- It is suggested to affix motion alarms to entrance gates as an extra layer of security.
- Every so often, inspect the fence for misalignment, loose screws and so on.
- The Fence must block all entrances to the pool area.
- Do not install the pool fence near tables, chairs, or structure that can be climbed on to get over the fence.
- This pool fence should be located in a manner that prohibits permanent structures, equipment or other objects from being used to climb over the fence.

**NOTE:** Template provided is for informational purposes only. There are variations in measurements. Check and confirm measurements are correct before drilling.

**NOTE:** Results may vary. Diagrams are for illustrative purposes only and are subject to change without notice.

#### SAVE THESE WARNINGS.

#### TO INSTALL THE POOL FENCE, YOU WILL NEED THE FOLLOWING TOOLS:

- √ Hammer Drill
- √ 5/8" Masonry Bit
- ✓ Extension Cord
- ✓ Garden Hose

✓ Stapler

**√** Hammer

- ✓ Marker ✓ Chalk
- ✓ 1/8" Drill Bit
- ✓ Tape Measure
- ✓ Scissors
- ✓ Screw Gun

✓ Square Head Screw

NOTE: Before marking out the fence segments, make sure there is ample space between the fence and pool edge. This pool fence must be installed at least 2ft from the edge of the pool.

**STEP 1:** Use the stencil for marking the entrance to the pool. Use the double hole segment of the stencil and mark the left hole with a marker. 1LFT is for the 1st pole toward the left side of the pool.

1LFT

STEP 2: Next overlay the stencil over the 1LFT mark and mark the 1RT hole. (This is for the first pole of the segment that is toward the right side of the pool).





STEP 3: With both holes marked, place the stencil over the right hole as shown.



**STEP 4:** Next, place the stencil over the and mark the next hole. Repeat this step until you get to the 5th part of the segment. Mark the last hole for that segment.





Before you drill, double check you

have marked the

correct number of

holes.





**STEP 5:** For the double hole on the stencil, adjust it to be over the 5th marked hole of the next segment to the right. Repeat these steps on both sides of the pool until you reach the segment to be cut.

STARTING POINT

**MAKING THE CUSTOM CUT:** This is for the segment of fence that will be shorter than the others. Usually this will be at the back for the pool. This last piece will most likely have fewer holes in it.

Make sure when measuring the custom cut that the moldings face away from the pool. Also make sure you are measuring from the center line outwards.



**TENSION ANGLES FOR DRILLING:** To keep the fence upright and able to withstand inclement weather you'll need to drill some of the holes at an angle. For example, if the part of the pool is wider, youwill want to drill at a light lean away from the pool, and if the pool shape goes inward, you should drill at a heavy lean toward the pool. If the edge of the pool is straight, drill at a level angle. This is to ensure proper tension around the pool. See diagrams below.





**NOTE:** To determine the lean of the angle, look at the hole in front of you. If you can connect all three holes with a triangle, the point of the triangle indicates the direction of the lean. The further away from the imagined line, the more lean of an angle you will need to drill. If no triangle can be formed, the more likely it will require level hole angle.

**NOTE:** Before drilling, double check your angles to make sure you are drilling at the correct angle. Keep in mind, you want to create the appropriate amount of tension.

**DRILLING:** After confirming the angles are correct you can start drilling the holes. The holes should be 4" deep and sit flush within the sleeves. Once you have drilled your holes, flush the holes out with a garden hose, then place the sleeves inside the drilled holes.

**INSTALLING THE FENCE SECTIONS:** Drill double holes where the fence sections connect and put your pole in the hole. Be sure to lean the pole you are starting with, back to get it started in the hole. Then push it forward and down into the hole until the bottom of the fence section is flush with the deck sleeve. Repeat this step for the remaining full sections of fencing.

**CUSTOM CUTTING FENCE SECTIONS:** After you have the measurments, you are ready to make a custom cut. Roll out a full section with the screws facing upwards. Count the poles until you reach the panel that needs cut.



With your tape measure on the outside of the molding, make a mark on the top and bottom of the border using a marker.



Cut the mesh with scissors. Use your measuring tape as a guide as you cut to make sure you are cutting the mesh at the correct measurement.



With your cut made, you can now add the edge fabric. Place the mesh between the folds of the edge and slide the edge down the mesh. Using your stapler, staple it into place with the staples about 1/4" from the edge of the fabric. Once you have confirmed the mesh is fully inside the border, cut the excess fabric away from the border.

Next you can attach the pole you removed, to the cut side. First lay your molding strip on top of the edge you just attached and line up the molding so it is flush with the bottom. Make sure the staples are covered by the molding and screw a screw into the molding until it comes through both the molding and the mesh. The molding should be attached with 2 screws and the cut piece of mesh.

Glide the pole underneath the molding and the fabric then line up the screws that come throught the other side to the parallel holes of the pole. Partly back out your screw while applying pressure on the molding and the pole. Then slowly drive the screw back down into the pole. Repeat this step for the bottom part of the pole. Screw in the rest of the screws into the pole. The pole should now be attached.

**LATCHING THE FENCE SECTIONS:** Once the dence sections are installed you are ready to start latching the fence. Each full section has a pilot hole at the top, between the first and second screw.

- 1. Using the drill bit, slowly drill out the pilot hole and bevel the hole slightly.
- 2. Screw on eye into each hole on the opposing sections.

3. Squeeze the poles and clip the double clasp latch on to either screw eye. Follow this step for all sections.

4. Using the latch for leverage, disconnect the latch from the screw eye and turn the other screw eye. Make sure both screw eyes are tightened enough that you don't see any threads. Since the fence works on tension you have to squeeze the poles together to make sure the poles are straight. Twist the poles to make sure the are straight before latching them.

#### PLEASE READ THE FOLLOWING CAREFULLY

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Note: Some parts are listed and shown for illustration purposes only and are not available individually as replacement parts.

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Call Us: 909.628.0880 Email Us: customer@xtremepowerusa.com

Hours of Operation: 9am - 3pm PST Monday - Friday

#### **MADE IN CHINA**