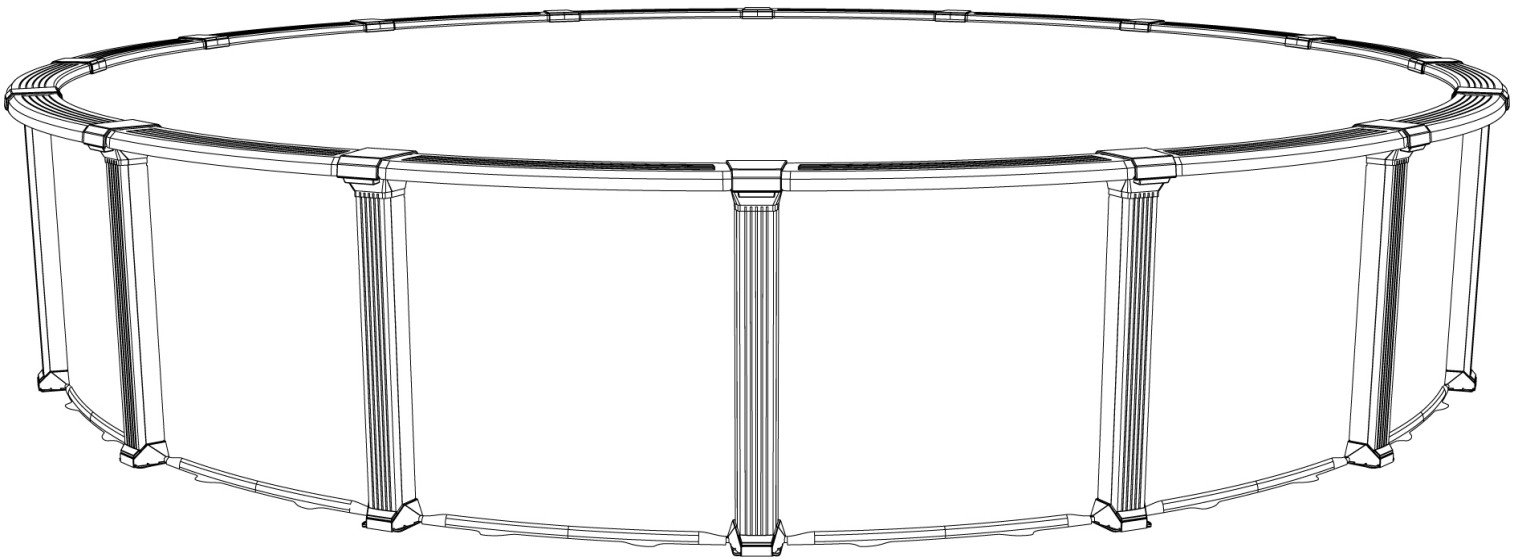


PANDORA

ABOVE GROUND POOL ROUND INSTALLATION MANUAL



PPND-RD-RRDRT41

ABOVE GROUND POOL SAFETY - PLEASE READ BEFORE INSTALLATION!



WARNING

Carefully read, understand and follow all information in this user manual before installing and using the swimming pool. These warnings, instructions and safety guidelines address some common risks of water recreation, but they cannot cover all risks and dangers in all cases.

Always use caution, common sense and good judgment when enjoying any water activity. **RETAIN THIS INFORMATION FOR FUTURE USE.**

Your pool contains a large quantity of water, and is deep enough to present inherent dangers to life and health unless the following safety rules are strictly observed. First-time users run the highest risk of injury. Make sure everyone understands and encourage all users especially children to learn how to swim. Learn Basic Life Support (Cardiopulmonary Resuscitation-CPR) and refresh this knowledge regularly. Instruct all pool users, including children, what to do in case of an emergency. Keep a working phone and a list of emergency phone numbers near the pool. This can make a life-saving difference in the event of an emergency. To ensure your pool is used safely you **MUST** observe the following safety precautions:

SAFETY RECOMMENDATIONS

Make sure everyone using your swimming pool is aware of these recommendations and follows them.

1. NEVER JUMP AND DIVE. Your above ground pool is not deep enough to safely allow diving or jumping. This can result in concussions, paralysis, drowning and even death.

2. NEVER SWIM ALONE. If something happens to you, no one will be able to help you. Someone should always be available to lend assistance in an emergency.

3. NEVER LEAVE CHILDREN UNATTENDED. Never leave a child alone and unsupervised in or near the pool, not even for one second. There is no substitute for constant adult supervision.

4. NO ROUGH PLAY OR RUNNING NEAR THE POOL. Surfaces can become slippery and hazardous when wet, and can result in falls causing serious injuries.

5. RESTRICT ACCESS TO THE POOL. Do not leave chairs or other furniture beside the pool that could be used by a child to climb up into the pool. Ladders must be removed whenever the pool is unattended. A fence with a lockable gate around the pool or yard is strongly recommended and may be required by law in some jurisdictions. Secure doors and windows, where applicable to prevent unauthorized access to the swimming pool. If you have a deck overlooking the pool, you must have a door with an automatic locking system restricting access to water. Remove all toys from the swimming pool and surrounding area when not in use to avoid attracting children to the pool. Barriers, pool covers, pool alarms or similar safety devices are helpful aids, but they are not substitutes for continuous adult supervision.

6. LIFE SAVING EQUIPMENT. Keep a safety rope 1/4" by 50ft with a flotation buoy with an outside diameter of 15". Have it accessible in a prominent area by your pool. Keep a pole not less than 16 feet (4.88m) long with a blunt or hook end available at poolside in case of emergencies. Weak swimmers and non-swimmers should wear personal protection equipment when using the pool.

7. LIGHT THE POOL AT NIGHT. If the pool is used after dusk, adequate lighting must be provided. Illumination in the pool area must be sufficient to clearly judge pool depth and all features in and around the pool. For lightning recommendations, consult your local licensed electrical contractor.

8. KEEP OFF TOP LEDGES. Do not walk or sit on the top ledges, they can be slippery and result in dangerous falls.

9. NO ALCOHOL OR DRUGS. Never drink alcoholic beverages, use any intoxicants or medication which could hinder your judgment and reflexes.

FAILURE TO HEED THESE WARNINGS CAN RESULT IN PERMANENT INJURY, PARALYSIS FROM A BROKEN NECK, ELECTROCUTION OR DROWNING. THIS POOL IS NOT DESIGNED FOR DIVING OR JUMPING! DANGEROUS INJURY CAN RESULT. SHALLOW WATER!

10. KEEP YOUR POOL CLEAN AND SANITARY. Your filter system will remove suspended particles from the water and the surface skimmer will remove insects, leaves and other debris from the water surface. Use the correct pool chemicals as directed to destroy harmful bacteria and prevent formation of algae. Remember, unsanitary water is a serious health hazard.

11. POOL COVER SAFETY. The cover must have a tamperproof locking retainer cable that positions the cover around the pool wall and keeps it securely in place. Never allow anyone, especially children on the cover. Asphyxiation or drowning could result. Be sure to remove pool cover completely from the water surface before entering the pool. When purchasing any pool cover, please consult a swimming pool professional.

12. POOL CHEMICALS. Store pool chemicals out of the reach of children. Always follow chemical manufacturer's instructions when storing, handling and dispensing pool chemicals.

13. DO NOT USE GLASS BOTTLES OR CONTAINERS in or around the pool. It can cause injuries or damage the pool.

14. ELECTRICAL DAMAGE. Never touch or attempt to service electrical equipment, including the filter when your body and or the ground is wet. Electrocution or permanent injury due to high voltage (120V AC) could result. The pool should be bonded in accordance with Section 680-26 of the National Electrical Code. For further assistance contact your dealer or local licensed electrician. Do not use pool during electrical or rain storms.

15. CHECK FOR DAMAGE. Periodically check your pool and ladder components for damage and wear. Be sure all screws are in place. Replace all damaged or worn components and tighten all screws before you use the pool, deck or ladders. At first sign, remove rust and touch up immediately.

16. POOL PARTS. Never modify the pool or accessories, or remove or drill holes in the pool, deck or ladder components unless instructed. Your pool wall is made of thin metal, there is an inherent cut hazard with metal so use gloves during installation. Always use Original Equipment Manufactured parts for your replacement parts.

FOLLOW ALL SAFETY INSTRUCTIONS

Read and follow all safety instructions packaged with pool, ladder, deck or any other accessory. Additional pool safety publications can be obtained by contacting the Pool and Hot Tub Alliance (www.phta.org).

IMPORTANT

TO OWNERS AND INSTALLERS: The safety stickers must be installed as per the following instructions. Failure to properly install warning labels will void warranty. Failure to mount these safety labels may subject you to substantial liability in case of injury. These warnings are not to be removed under any circumstances! If they become discolored or fall off, please request replacements which will be sent at no charge.

PLACE SIGN ON TOP LEDGE, OPPOSITE ENTRY TO POOL.



PLACE SIGN ON WALL NEXT TO POOL ENTRY.



REMEMBER TO WATCH CHILDREN.

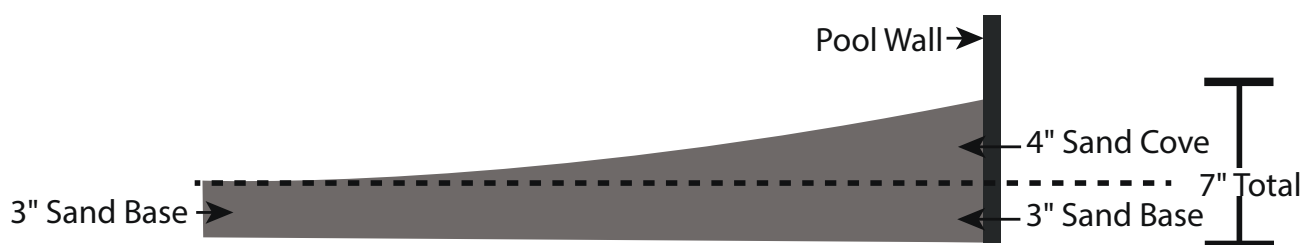




IMPORTANT INFORMATION

It is **EXTREMELY IMPORTANT** to follow these instructions when you're installing a base underneath your pool liner. If this is done incorrectly your pool wall will break or become permanently damaged. Failure to follow these instructions will result in pool wall damage that voids the warranty.

Using fine mason sand (free of rocks and debris), lay a 3 inch thick bed of sand across the entire inside of the pool (wall-to-wall) to form your base. Build a sand cove against the pool wall by creating a 4" angle of sand or use foam pool cove (on top of the 3 inch sand base) giving you a total cove height of 7 inches where the base meets the pool wall. It is very important to make sure that the vinyl pool liner is supported by the proper sand base height. There should be **NO AIR SPACE** between the vinyl pool liner and the base that it's resting on.



IMPORTANT: If using foam cove, install it on top of the 3 inch sand base.



IMPORTANT INFORMATION ABOUT YOUR LINER

We do not make or supply liners for our pools.

Please contact your liner's manufacturer with questions or if instructions are not included with the liner.

Liner must be installed per the liner manufacturer's instructions.

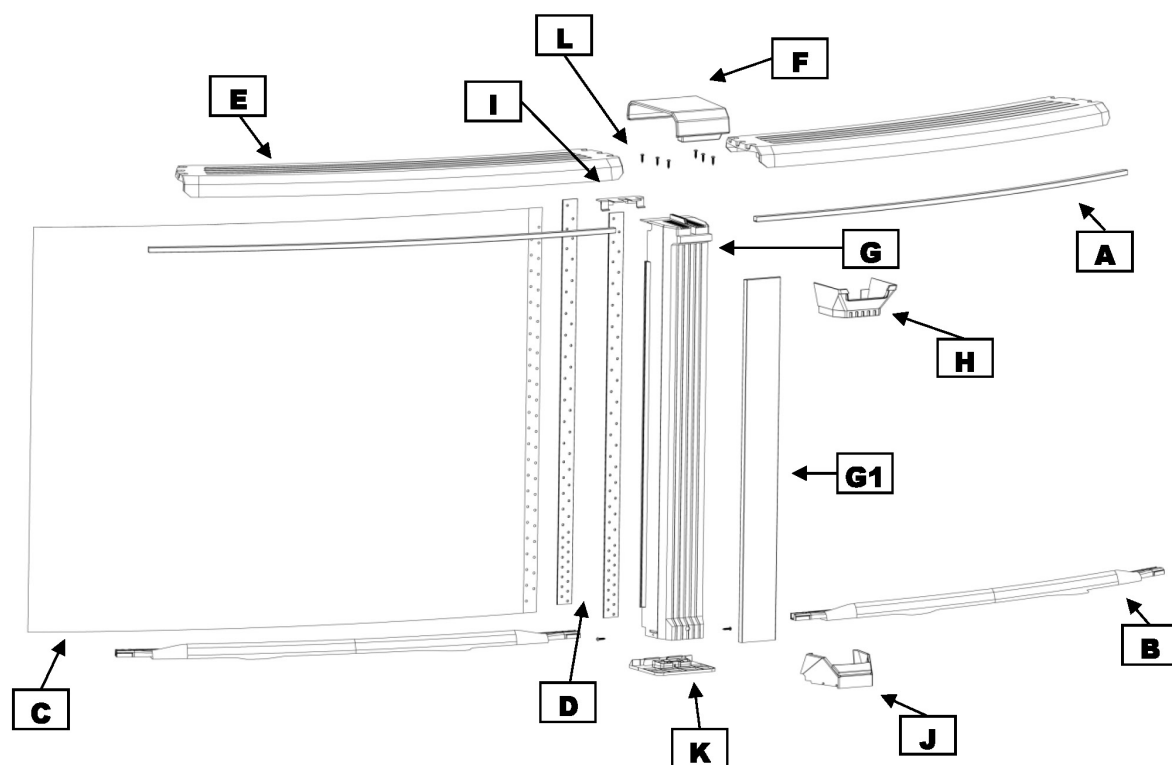
Incorrect liner installation may void the warranty.

Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

PARTS LISTING

Pandora
PPND-54RRDRRRT41
ROUND



IMPORTANT NOTE:

Make sure you have all the parts necessary before you start installation.

Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

PARTS LISTING

Product Description:			Pandora Round							Revised Sept. 2023
Product Code:			PPND-54RRDRRT41							
			Quantity required for installation (by pool size)							
Index#	Description	Part #	15	18	21	24	27	30	33	
A	Stabilizer 15', 18'	1071507160000	10	12						
A	Stabilizer 21', 24', 27'	1072407160000			14	16	18			
A	Stabilizer 30', 33'	1073007160000						20	22	
B	Bottom rail 12'	1081242160000								
B	Bottom rail 15'	1081542160000	10							
B	Bottom rail 18'	1081842160000		12						
B	Bottom rail 21'	1082142160000			14					
B	Bottom rail 24'	1082442160000				16				
B	Bottom rail 27'	1082742160000					18			
B	Bottom rail 30', 33'	1083042160000						20	22	
C	Resin Wall		1	1	1	1	1	1	1	
D	Aluminum Joiner bar	209031	2	2	2	2	2	2	2	
E	Top ledge	10147010000	10	12	14	16	18	20	22	
F	Ledge Cover	1030051E00	10	12	14	16	18	20	22	
G	Upright	10247010004	10	12	14	16	18	20	22	
G1	Upright cap cover	10013	10	12	14	16	18	20	22	
H	Collar	1190051E00	10	12	14	16	18	20	22	
I	Securing hook	1180051E00	10	12	14	16	18	20	22	
J	Foot cover	1170051E00	10	12	14	16	18	20	22	
K	Bottom plate	1040051100	10	12	14	16	18	20	22	
L	Stainless screw 12 x 1"	2PPS121	80	96	112	128	144	160	176	
*	Hardware bag	1051500010	1							
*	Hardware bag	1051800010		1						
*	Hardware bag	1052100010			1					
*	Hardware bag	1052400010				1				
*	Hardware bag	1052700010					1			
*	Hardware bag	1053000010						1		
*	Hardware bag	1053300010							1	
**	Hardware for wall	1050000R54	1	1	1	1	1	1	1	
	Screw \ Truss\ Quadrex\ 1/4-20\1" \18-8	2TPS100	49	49	49	49	49	49	49	
	Flange nuts S/S 1/4-20 Serrated	2FGS422	49	49	49	49	49	49	49	
	Installation DVD	SACWBI36875	1	1	1	1	1	1	1	

* In the hardware bag you will find parts: #2PPS121

** In the hardware for wall you will find parts: #2TPS100 - #2FGS422

*** In the hardware bag you will find parts:

Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

READ ALL INSTRUCTIONS CAREFULLY

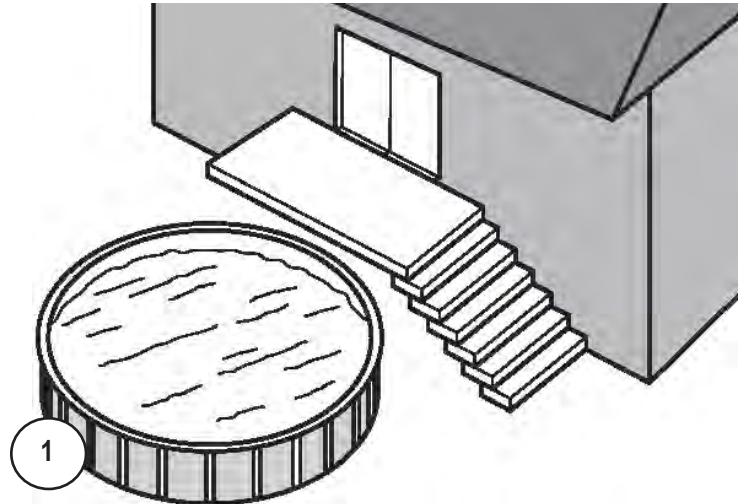
The approximate time it takes for installation, excluding earthworks and filling is about 1/2 day. You will need at least 3 people to help with installation.

A. DETERMINE THE LOCATION OF YOUR POOL

1. The Terrain

Pay special attention to choosing the right location for your pool:

- Choose a large area, as flat and level as possible and well drained. **(Image 1)**
- Choose a spot on dry, firm earth (stabilizer or other)—do not install the pool on asphalt, tar or oil based surfaces, gravel, peat moss, wood or chemically treated soil.
- Check with your pool dealer to see if Nut Grass grows in your area. This type of grass may grow up through your pool liner. Your dealer will be able to advise how best to treat the site.
- Sloped areas will need to be made level by digging away high spots, not by filling low spots—be prepared to hire earth-moving equipment if necessary.
- Ensure the earth is well compacted and a wall is placed to prevent the earth from seeping out. **(Image 2)**
- If you need to install partly in the ground, you must contact your dealer to see if this is an option for you and that you meet law requirements in your jurisdiction. **(Image 3)**



Important Note:

Ground preparation is one of the most important steps in the installation process. A proper foundation will ensure the rest of the pool assembly goes smoothly and that no problems will occur when the pool is filled with water.

Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

A. CONT. DETERMINE THE LOCATION OF YOUR POOL

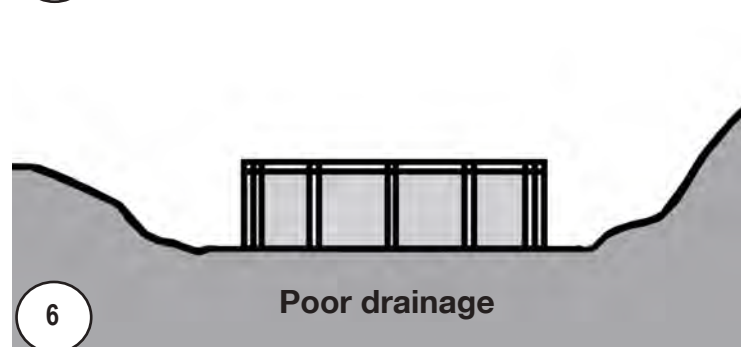
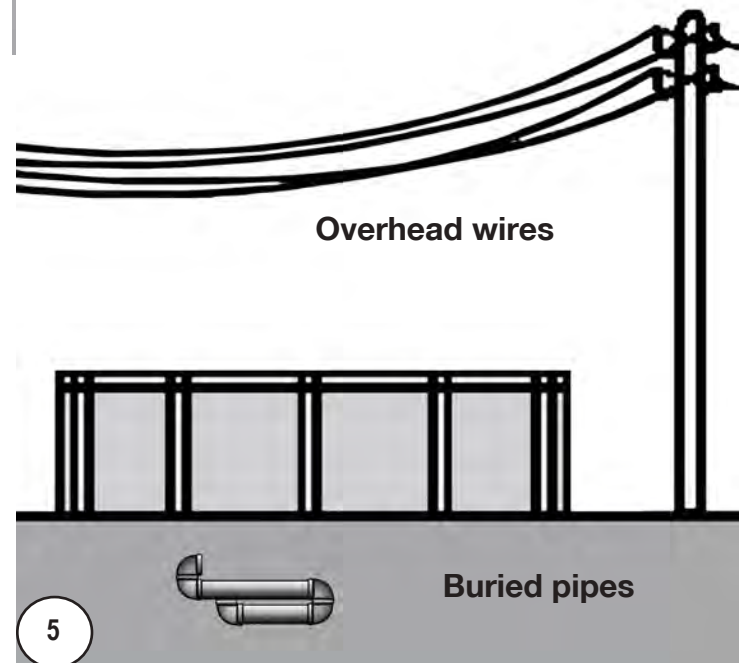
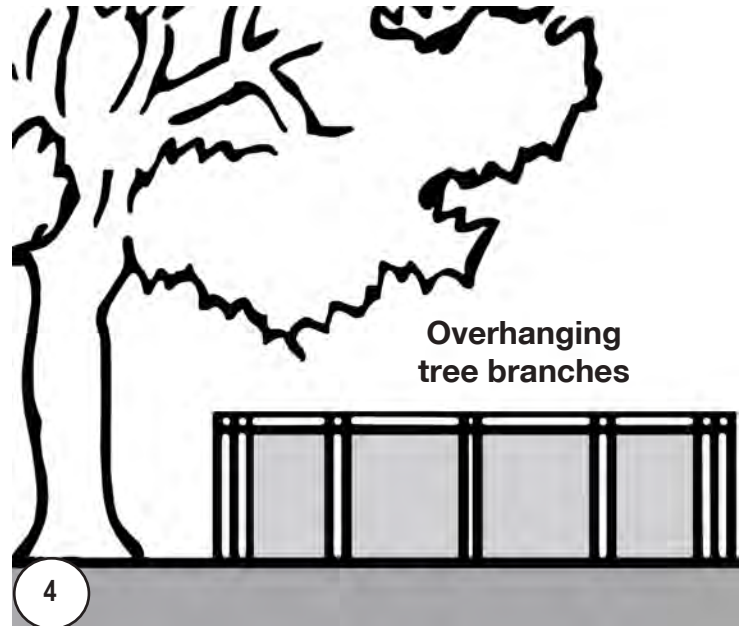
2. Things to Avoid

Do not locate your pool near or on any of the following **(Images 4 to 6)**:

- Overhanging tree branches.
- Overhead wires and clotheslines.
- Buried pipes and wires. Contact your gas, electric and telephone utilities to find buried pipes and wires before you dig.
- Areas with poor drainage.
- Grass, stones and roots. Grass will rot underneath the pool liner, and stones and roots will damage the pool liner.
- Areas recently treated with oil-based weed killers, chemicals or fertilizers.

3. Plan Ahead

- Will you be adding an adjacent deck later? Be sure to leave room.
- Will you be using pool accessories or other appliances that need electricity or gas? Locate your pool near these services or plan to have them installed later by a licensed contractor.



Important Note:

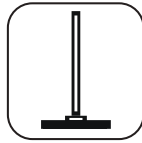
When locating the centre of the pool, be sure to take into consideration any structures (deck, patio, house) or relevant items (change rooms, gazebo, etc.) that the pool may need to line up with and ensure that the pool is in the most visual pleasing location for your property.

Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

A. CONT. DETERMINE THE LOCATION OF YOUR POOL

4. Tools Needed



Compactor



Hammer



Water hose



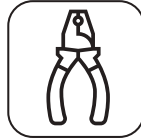
Level



File



Vacuum cleaner



Pliers



Rake



Lawn roller



Metal snips



Screwdriver



Wheelbarrow



Shovel



Spraypaint



Mallet



Measuring tape



Duct tape



Trowel



Wrench



 Gloves

List of required materials

- Straight wood plank
- Material that provides a permanent base (ex. Crushed stone)
- Fine sand (void of debris)
- Cement blocks (5cm x 20cm x 40cm / 2"x 8"x16") (optional)
- 2x Plywood (60cm x 120cm / 2ft x 4ft)
- Wood board (30cm x 20cm / 1ft x 1ft)
- Vinyl covered hooks (to hold wall steady)
- String and stakes & wooden pegs
- Prefabricated cove sections (optional)
- Pool carpeting (optional)
- Rope
- Polyethylene Plastic Sheeting

- Optical Level
Can be useful for precise measurements



Important Note:

Wall edges, skimmer and water return holes may be sharp, it is important to wear gloves when installing.

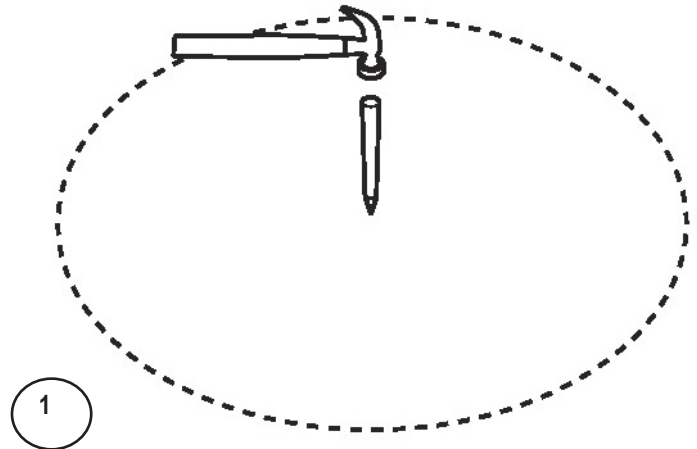
Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

B. PREPARE THE FOUNDATION OF YOUR POOL

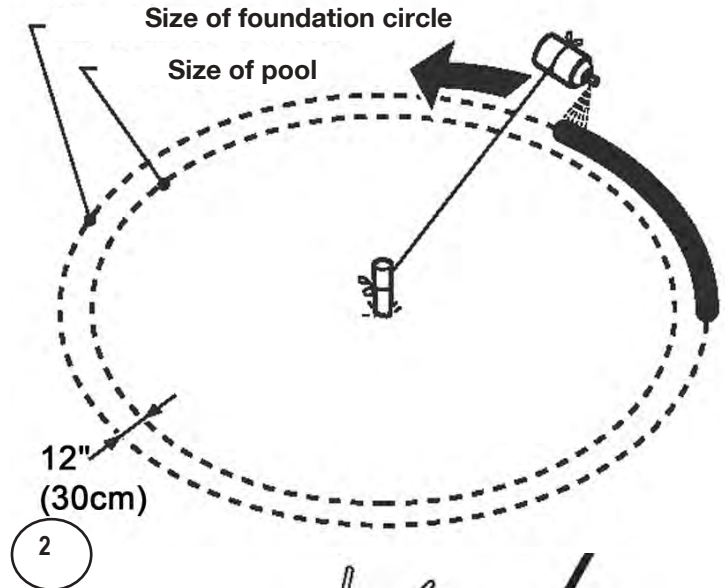
1. Mark out the Area

- Drive a peg into the ground at the centre of the area where you want your pool. **(Image 1)**
- Use a length of string tied between the peg and a can of spray paint, and mark a circle on the ground (a tape measure can also be used). The circle will be 12" (30 cm) bigger all round than the pool. **(Image 2)**



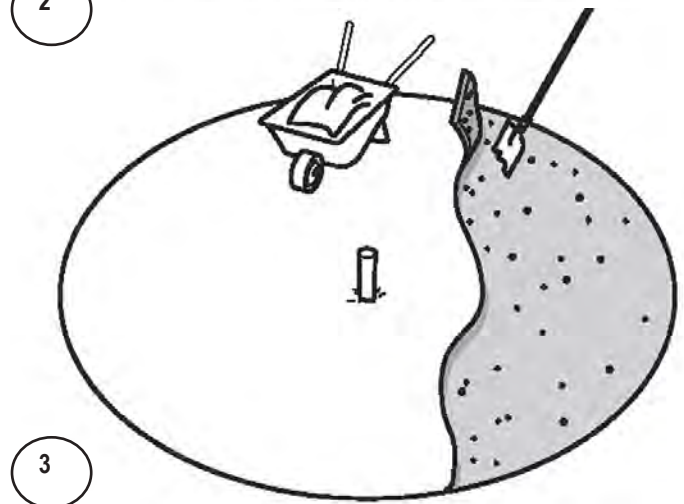
2. Remove the sod

- Remove all sod and plants from the circle. **(Image 3)**
- Remove any sticks, stones and roots from the circle using a rake.
- To make sure your pool is stable, compact the ground well, use the compactor, before adding the sand.



Important Note:

Your pool must be perfectly level. Take the time you need to be sure your foundation is perfectly level.



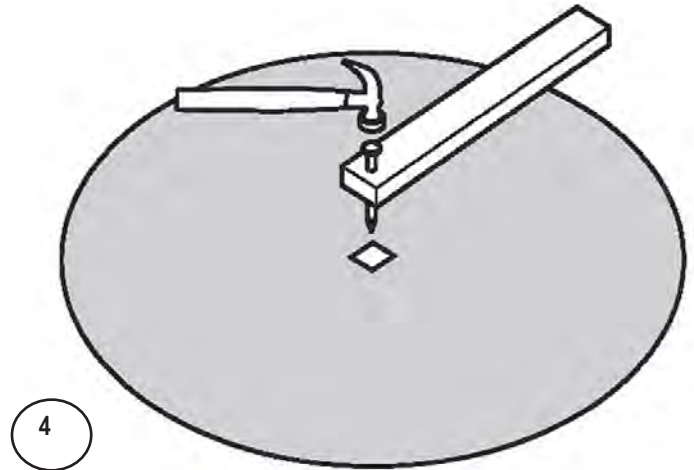
Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

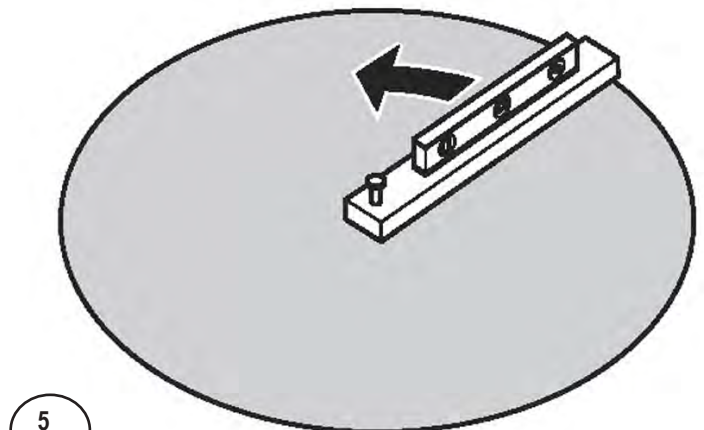
B. CONT. PREPARE THE FOUNDATION OF YOUR POOL

3. Make the area flat and level

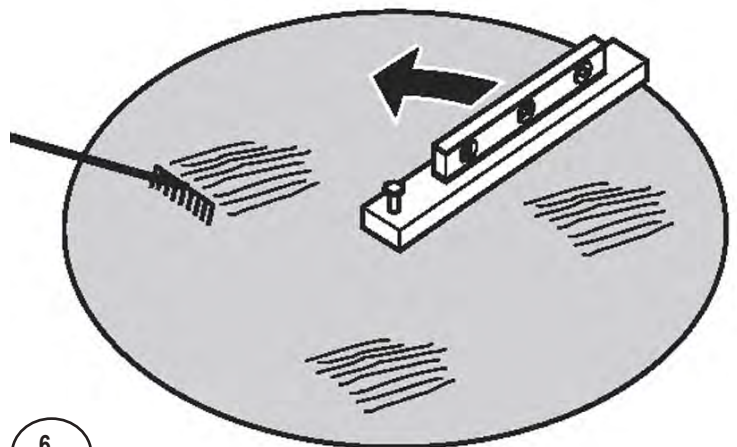
- a. Replace the centre peg with a flat-topped stake, at least 1" (25 mm) square and 6" (15 cm) long. Drive it down flush with the ground surface.
- b. Nail one end of a straight 2-by-4 (5cm x 10cm) wood plank to the top of the stake. Use a nail long enough to hold the end of the 2-by-4 (5cm x 10cm) wood plank to the stake while you rotate it in a circle. **(Image 4)**
- c. Put a carpenter's level on the wood plank and swing the board in a circle to find the high and low spots. **(Image 5)**
- d. Remove all the high spots with a shovel, hoe or rake. **(Image 6)**



4



5



6



Important Note:

Use the optical level to ensure that the ground is perfectly flat and level.

Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

B. CONT. PREPARE THE FOUNDATION OF YOUR POOL

- e. Be prepared to hire earth moving equipment if you need to level a large area. Remember, your pool must be level across the diameter of the pool.

(Image 7)

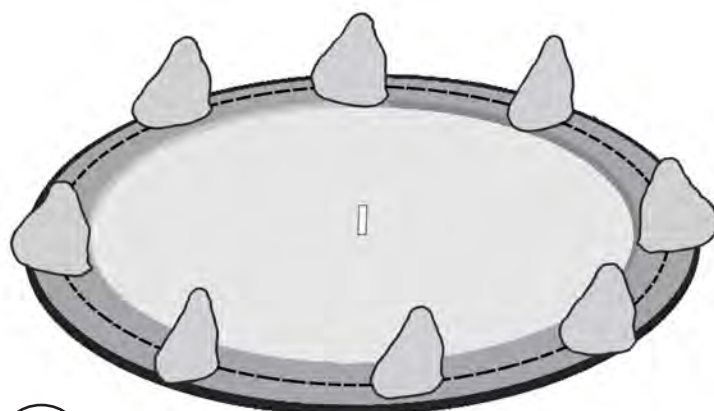
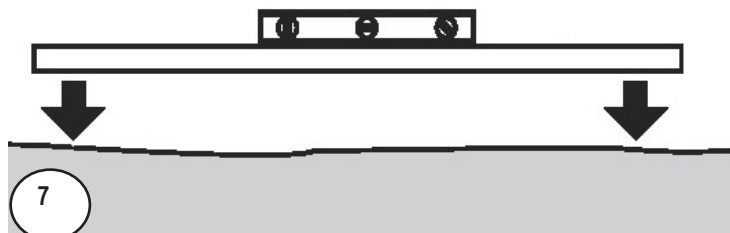
- f. Small dips and hollows may be filled in, but the soil must be hard-packed and well compacted with a **tamping tool**.

- g. Take material such as rock dust or fine mortar that can conform a solid, permanent base and deposit this material around the rim of the basin. The material used should be spread around the perimeter of the pool to a width of 24" (60cm) and a thickness of 2" (5cm).

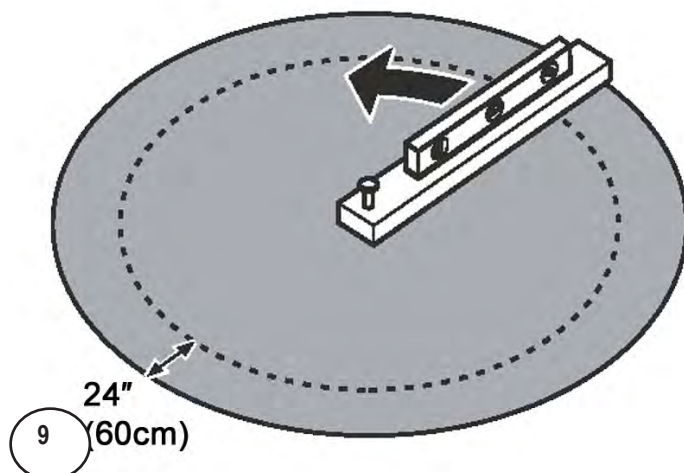
(Image 8)

Note: Bottom rails will be placed in the center of the perimeter of the pool see the dashed line. **(Image 8)**

- h. Recheck the outer perimeter of the circle, where the pool wall will be. Compact the ground and make sure there are no high or low spots. The bottom edge of the pool wall must rest flat on the ground and have no gaps under it. **(Image 9)**



8



9



Important Note:

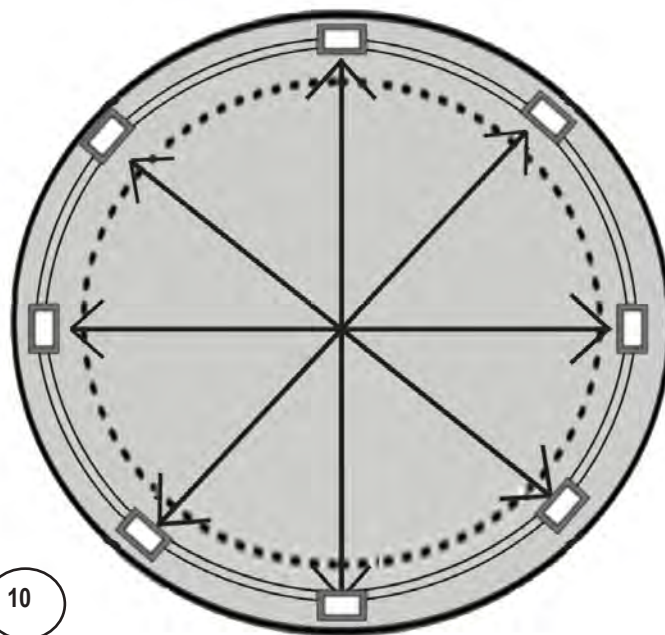
The outer 24" (60cm) of the circle must be perfectly flat. The bottom edge of the pool must rest flat on the ground and have no gaps under it. Take the time you need to be sure this area is perfectly flat and level.

Section 1

GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

B. CONT. PREPARE THE FOUNDATION OF YOUR POOL

- i. Go over the entire perimeter of the pool to ensure that at every 3" the surface is completely level.
- j. Lay out the bottom rails and bottom plates around the circle.
- k. Check the roundness of your circle, by measuring the diameter across in several locations. Since the bottom rails do not automatically form a true circle, **DO NOT SKIP THIS STEP!** Otherwise you might end up with a slightly oval shape, which can cause problems later on. **(Image 10)**
- l. Verify the height of each bottom plate with an optical level. They have to be at the same height. Adjust height if necessary. **(Image 11)**



Section 1

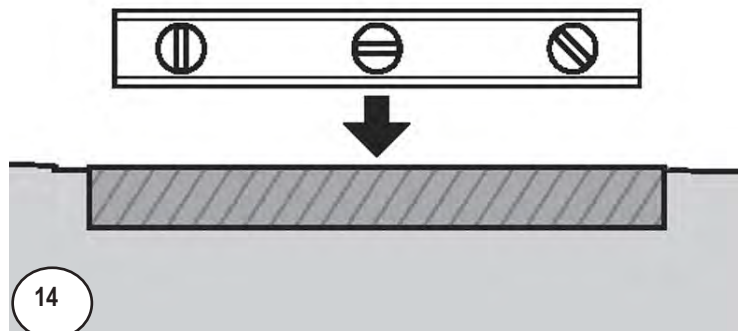
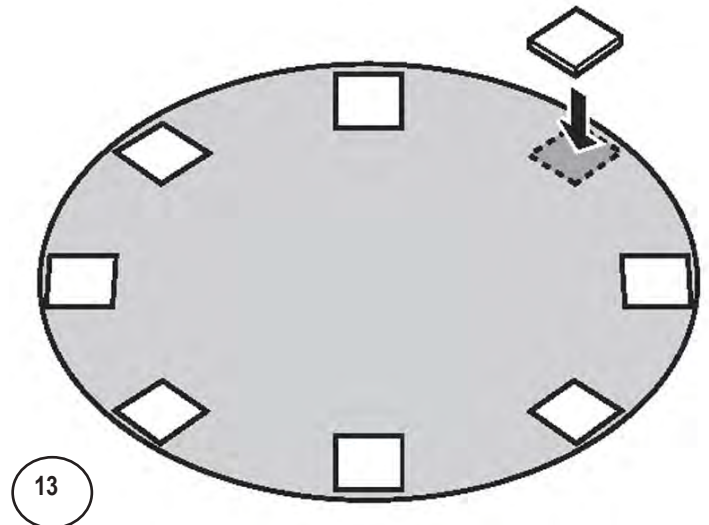
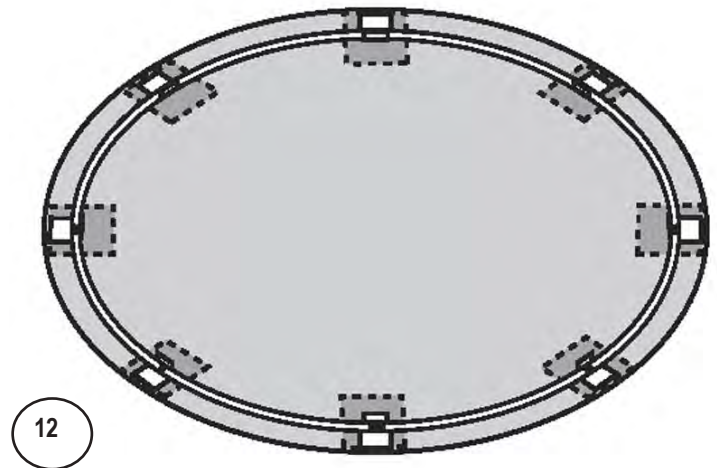
GENERAL INSTRUCTIONS - ROUND POOLS GROUND PREPARATION

B. CONT. PREPARE THE FOUNDATION OF YOUR POOL

4. Patio Stones (RECOMMENDED)

- Concrete patio stones may be placed at the base of each upright of your pool.
- Each bottom plate will show the location for a patio stone. Make a mark in the ground at each base plate. **(Image 12)**
- Remove the bottom rails and bottom plates and lay out the patio stones around the circle where the bottom plates were. **(Image 13)**
- The patio stones **must** be sunk into the ground so the tops are flush with the soil around them. Use the carpenter's level to make sure the patio stones are perfectly level and flush with the ground. Use either the carpenter's level and a 2-by-4 (5cm x 10cm) wood plank, or the optical level between patio stones to make sure the stones are level with each other. **(Image 14)**
- Do not install blocks or rails on loose sifted soil or sand. There must be no space between the ground and the bottom of the rails. All patio blocks **must be flush with the ground**, solid and level with each other in all directions.

NOTE: Installing patio blocks is recommended. Patio blocks may shift due to temperature changes.



Important Note:

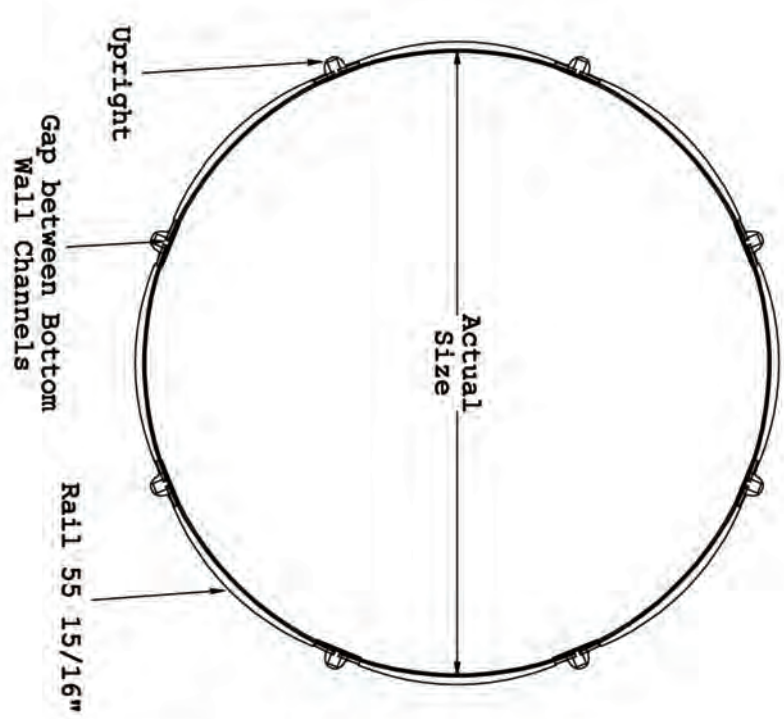
Make sure the patio stones are perfectly level and flush with the ground. All patio blocks must be flush with the ground, solid and level with each other in all directions.

5. Proceed to Section 2 - Assembling the Pool Base

GENERAL INSTRUCTIONS - ROUND POOLS

GROUND PREPARATION

ROUND FOOTPRINT - ALL SIZES



- Notes:
- 1. All dimensions are in inches unless otherwise specified.
 - 2. All dimensions are referenced from the wall location.
 - 3. Manufacturers tolerances and field condition may result in dimensional variations.

ROUND POOL CHART									
Pool Size	12'	15'	18'	21'	24'	27'	30'	33'	
Uprights	8	10	12	14	16	18	20	22	
Rails	16	20	24	28	32	36	40	44	
Radius of Rails	7.5'	7.5'	12'	12'	12'	15'	15'	15'	
Gap B/T Rails	9/16"	9/16"	5/8"	5/8"	5/8"	5/8"	5/8"	5/8"	
Wall Perimeter	452"	565"	679"	792"	905"	1018"	1131"	1244"	
Wall Length	454"	567"	681"	794"	907"	1020"	1133"	1246"	

Section 2

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL BASE

A. LAY OUT THE BOTTOM PLATES AND BOTTOM RAILS

1. Lay out bottom plates

- Place the bottom plates equally spaced around the perimeter of your foundation. If you are using the patio stones, depending on your model place one bottom plate on each stone. **(Image 1)**

2. Assemble bottom plates, rails

- Insert the end of each bottom rail into a bottom plate. Leave a gap between the ends of the bottom rails. **(Images 2 & 3)**

See Diagram:

Please refer to your pool's footprint (Section 1, last page) for gap measurement.

- Measure the diameter of your pool all around the circle and make sure it is correct.
Note: this measurement should be taken from centre to centre of the bottom plate. When the circumference is perfectly round, hammer nails into the ground to keep the bottom rails into place.

These nails are to be removed only at the last step-when filling up the pool.

Important Note:

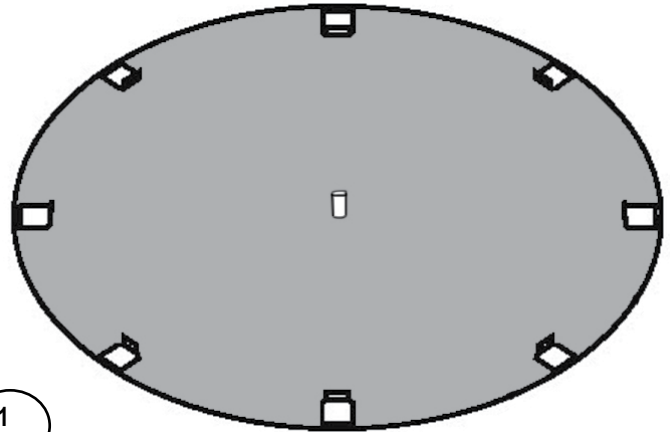
Use a soft measuring tape to measure around the perimeter of the pool. Measure from the inside of the bottom rail, the measurement should equal the wall length.

3. Fill inside the pool area

- Pour sifted sand in the center of your pool. Ensure you have enough to build a 3" thick bed of sand across the entire inside of the pool (wall-to-wall) to form your base and a 4" angle of sand on top of the 3" sand base (total sand cove height of 7") where the base meets the pool wall.

- Foam pool cove can be substituted for the 4" angle of sand placed on top of the 3" sand base.

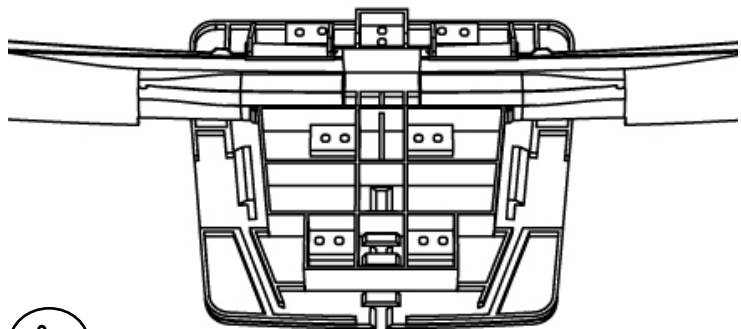
4. Proceed to Section 3 - Assembling pool wall



1



2



3

Section 3

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL WALL

A. SETTING UP THE POOL WALL

Do not attempt to install the pool wall in the wind, wait for a calm day.
It takes at least 3 people to install the pool wall.

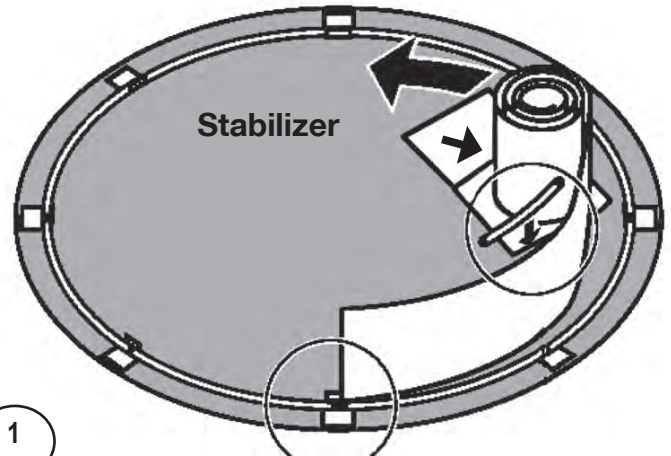
1. Preparing for the wall installation

- Bring the following items into the middle of the pool foundation before you start uncoiling the pool wall: plywood, some extra sand or fine dirt to make the cove and a ladder to climb out after the wall is assembled.
- Make sure the skimmer and water return holes are located where you need them to be. The skimmer and water return holes are positioned towards the end of the wall, **(the section before where the wall started)**.



Important Note:

Wall edges could have exposed fibres or can be sharp, skimmer and water return holes could also be sharp, it is important to wear gloves when installing.



1

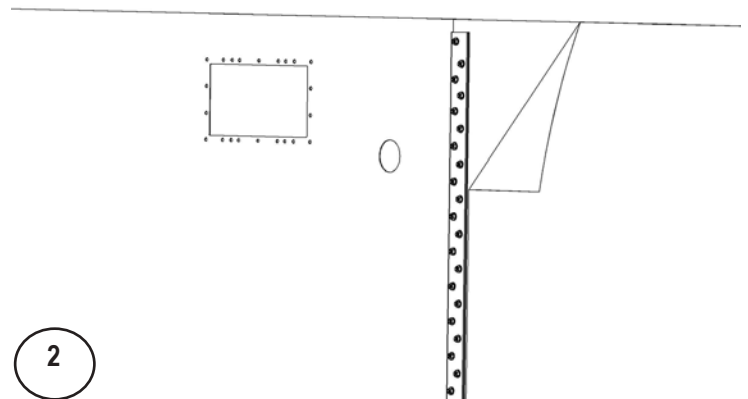
2. Set the pool wall in place

- Unpackage the pool wall and stand it on the plywood at the place close to where you need to install the skimmer. **(Image 1)**
(Remember the skimmer and water return holes will be placed at the section just before where you started the wall installation).
- Start unrolling the wall, guiding the bottom edge into the curved bottom rail. The starting end of the wall must be positioned in the center of a bottom plate, and the skimmer and return holes should be positioned where the pump and filter will be. **(Image 1)**
- Set lengths of stabilizer onto the top edge of the wall as you uncoil it. **(Image 1)**
- The resin wall has a protective film to protect the surface. You can remove it while installing the wall or at the end when the wall is fully installed. **(Image 2)**



Important Note:

Unlike the steel wall, the resin does not have corrugation. The resin wall is very strong once fully installed, but during installation the wall can be softer and easily damaged depending on the weather. Special care must be taken.



2



Important Note:

It is preferable to use very fine sand that is easily compacted. Be careful not to spill sand on the bottom rails.

Section 3

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL WALL

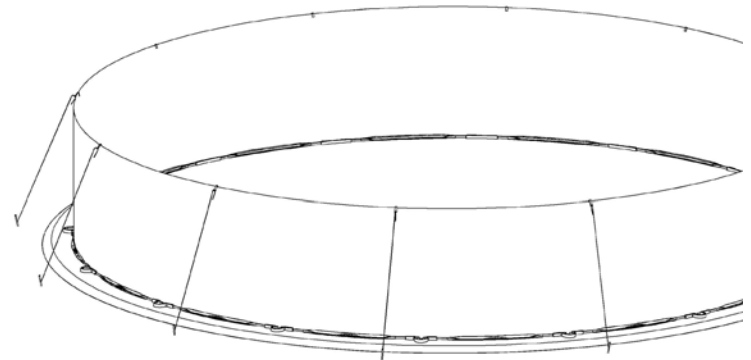
A. SETTING UP THE POOL WALL

- e. The wall must be supported by vinyl-covered hooks and rope to hold the wall steady. Ideally the help of several people should be solicited to hold the wall in place. Work around the foundation until the entire pool wall is uncoiled into the bottom rails. **(Images 3 & 4)**
- f. When uncoiling the wall, the skimmer and return holes are positioned toward the end of the wall. **(Image 5)**

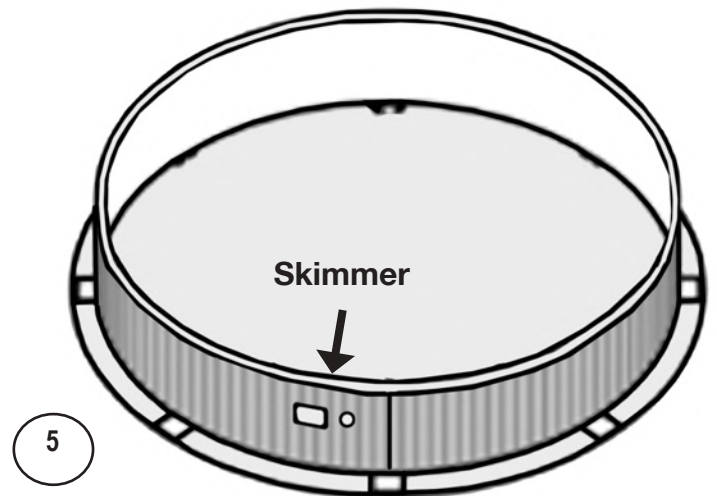


Remember Important Note:

The resin wall is very strong once fully installed, but during installation the wall can be softer and easily damaged depending on the weather. Special care must be taken.



4



5

Section 3

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL WALL

A. CONT. SETTING UP THE POOL WALL

3. Join the ends of the pool wall

Your resin wall has a different wall joint than the regular steel wall.

IT IS VERY IMPORTANT TO FOLLOW THESE INSTRUCTIONS:

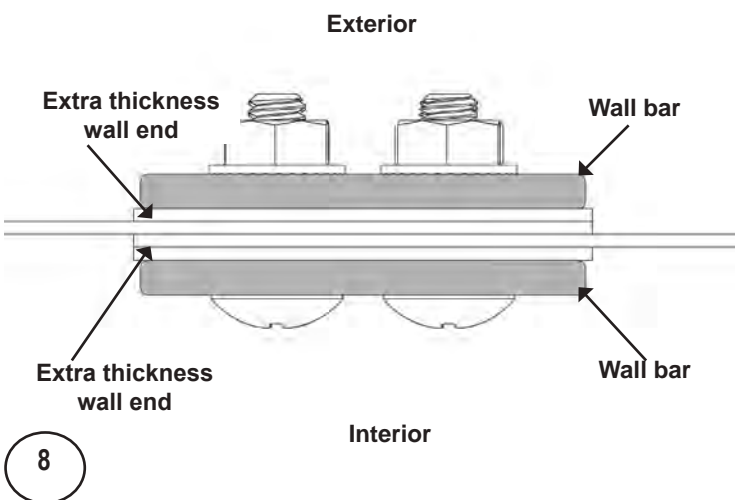
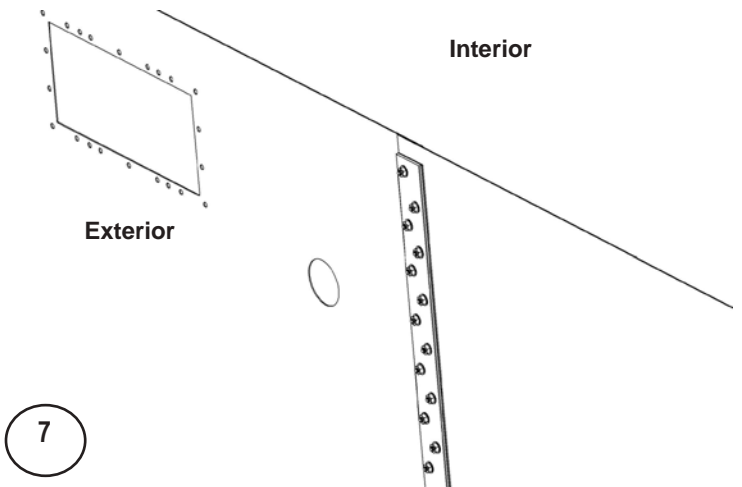
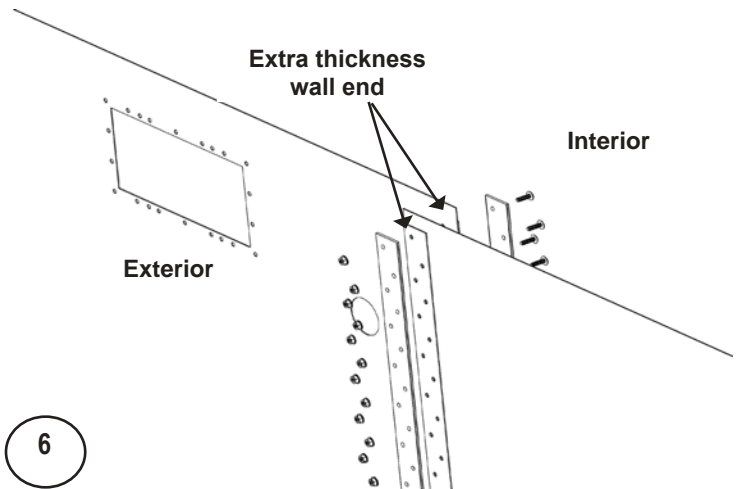
- All holes **must** be used. If screws are missing, please contact your customer service and they will send you missing screws. **(Images 6 & 7)**
- Each wall end has a extra bonded thickness. Attach wall ends with the two wall bars. Both **must** be used, one on the interior and one for the exterior of the wall. **(Image 8)**



Important Note:

Stick a screwdriver through two of the holes to help line up the ends of the wall.

When tightening the screws start from either the top and go down or vice versa. Do not start a few screws from top and a few from the bottom to meet in the middle, this can cause problems later on.



Section 3

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL WALL

A. CONT. SETTING UP THE POOL WALL

- c. Now that you have installed the wall you can be faced with three scenarios.

1) The wall joints align perfectly, if so, move on to the next step (c).

2) Your wall appears to be too short. **It is not.** However the space between the bottom rails must be decreased by lightly tapping the bottom plates towards the inside of the pool. You can also tap the wall lightly with both hands in the desired direction. **(Image 9)**

You **MUST** recheck the gaps at each and every one of the bottom rails so that they are all equal in gap size.

3) Your wall appears too long. **It is not.** However the space between the bottom rails must be increased by tapping the bottom plates lightly towards the outside of the pool or by tapping the wall with both hands in the desired direction. **(Image 10)**

You **MUST** recheck the gaps at each and every one of the bottom rails so that they are all equal in gap size.



Important Note:

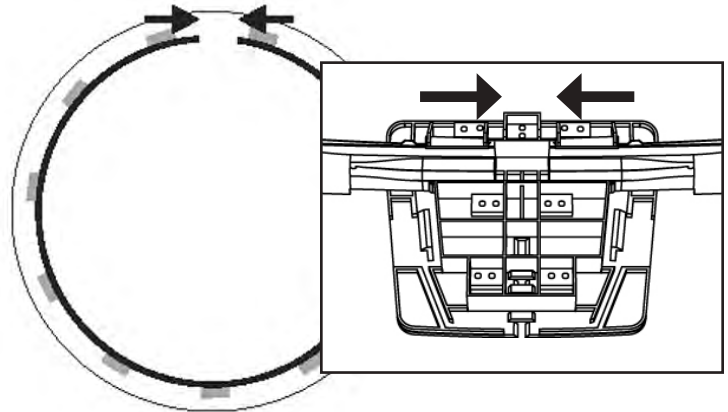
Bottom rails must always be held in place in the bottom plate.



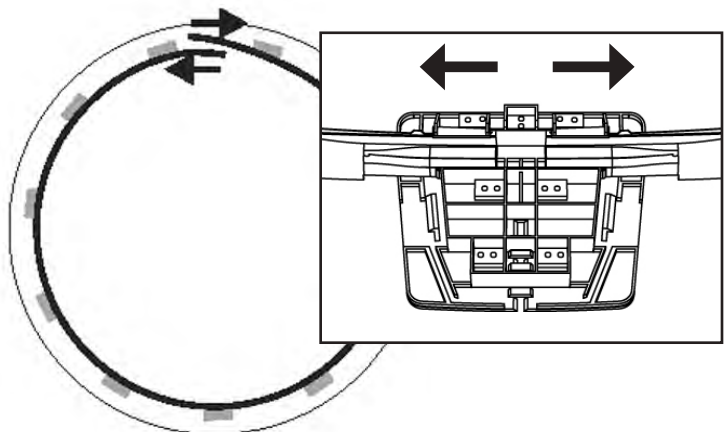
Important Note:

You **MUST** recheck the gaps at each and every one of the bottom rails so that they are all equal in gap size.

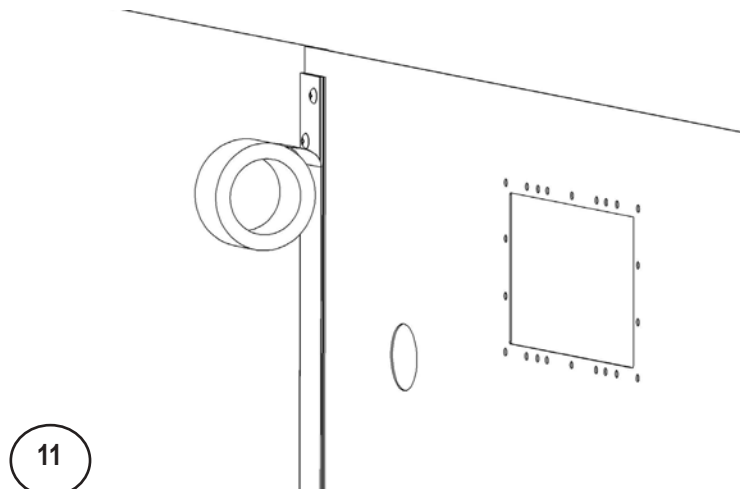
- d. Adjusting the pool to the proper shape may cause the bottom rails and bottom plates to slip out of alignment a little. Recheck all of the bottom plates to make sure each one is centred where the bottom rails meet.
- e. Cover the entire joint and bolts with duct tape on the interior of the wall. This will protect the liner from any punctures. **(Image 11)**



9



10



11

Section 3

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL WALL

A. CONT. SETTING UP THE POOL WALL

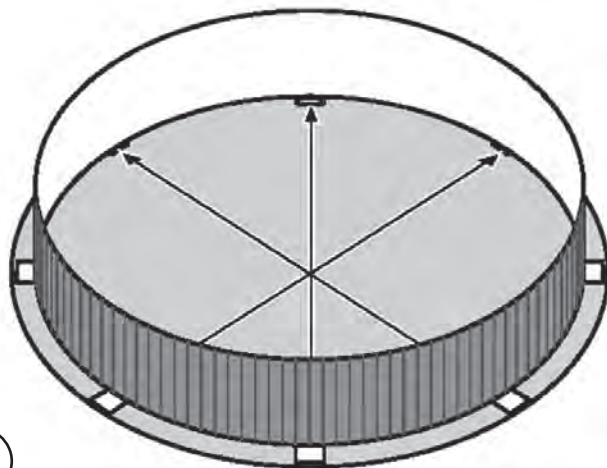
4. Make sure the pool wall is round

- Using a tape measure, measure across the circle at each bottom plate. The pool wall must be round. Adjust the circle by nudging the base plates in or out with your foot. **(Image 12)**



Important Note:

The pool must be level across the perimeter. A pool that is not level is dangerous and may collapse.



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Section 3

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL WALL

C. ASSEMBLING THE COVE

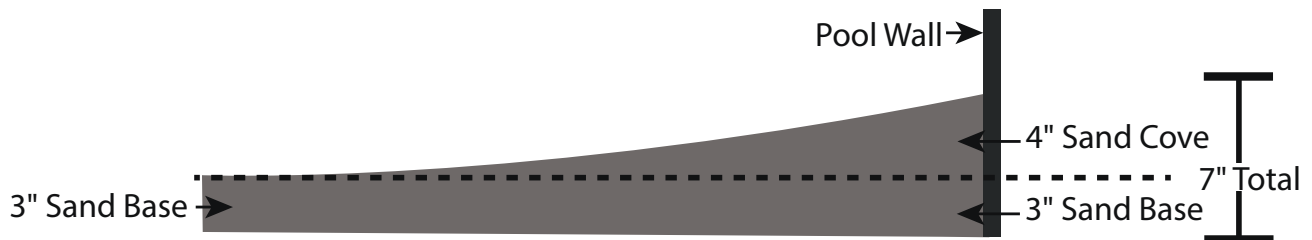
1. Make the cove

- Build a sand cove against the pool wall by creating a 4" angle of sand (on top of the 3" sand base) giving you a total sand cove height of 7 inches where the base meets the resin pool wall. This will prevent the liner from creeping under the wall, and it will also protect the liner from any metal edges of the pool framework. **THIS STEP IS NOT OPTIONAL, IT MUST BE DONE.**
- Water the sand to compact it and use a trowel to spread it evenly. (**Image 11**)



Important Note:

The cove is an important part of the pool structure. Take your time to make a complete, full-size cove.



IMPORTANT: If using foam cove, install it on top of the 3" sand base.

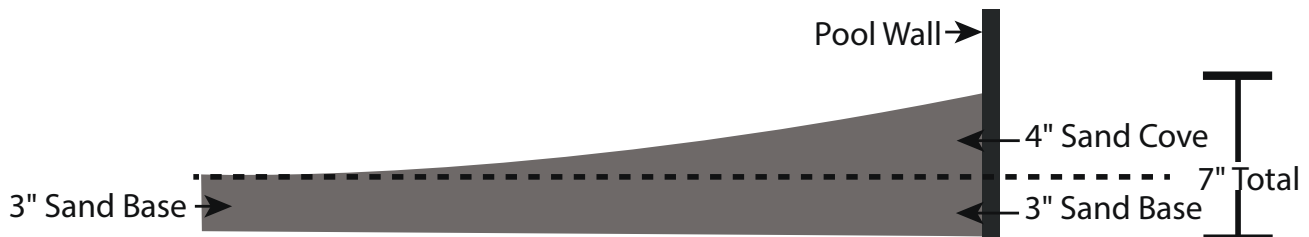
- Proceed to your liner instructions and after liner installation proceed to Section 4-Installing the pool frame.



IMPORTANT INFORMATION

It is **EXTREMELY IMPORTANT** to follow these instructions when you're installing a base underneath your pool liner. If this is done incorrectly your pool wall will break or become permanently damaged. Failure to follow these instructions will result in pool wall damage that voids the warranty.

Using fine mason sand (free of rocks and debris), lay a 3 inch thick bed of sand across the entire inside of the pool (wall-to-wall) to form your base. Build a sand cove against the pool wall by creating a 4" angle of sand or use foam pool cove (on top of the 3 inch sand base) giving you a total cove height of 7 inches where the base meets the pool wall. It is very important to make sure that the vinyl pool liner is supported by the proper sand base height. There should be **NO AIR SPACE** between the vinyl pool liner and the base that it's resting on.



IMPORTANT: If using foam cove, install it on top of the 3 inch sand base.



IMPORTANT INFORMATION ABOUT YOUR LINER

We do not make or supply liners for our pools.

Please contact your liner's manufacturer with questions or if instructions are not included with the liner.

Liner must be installed per the liner manufacturer's instructions.

Incorrect liner installation may void the warranty.

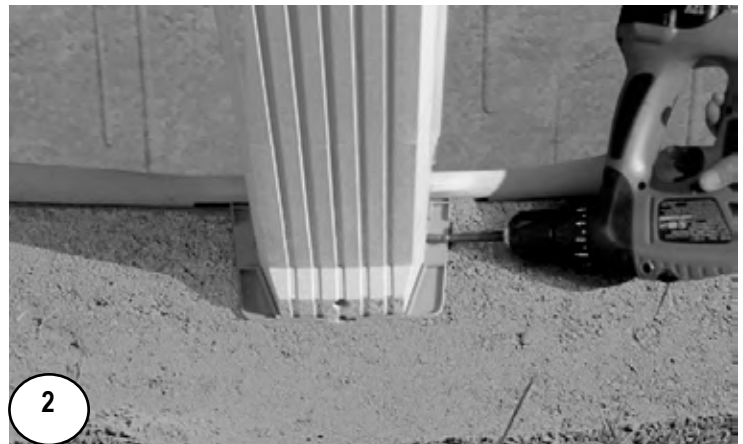
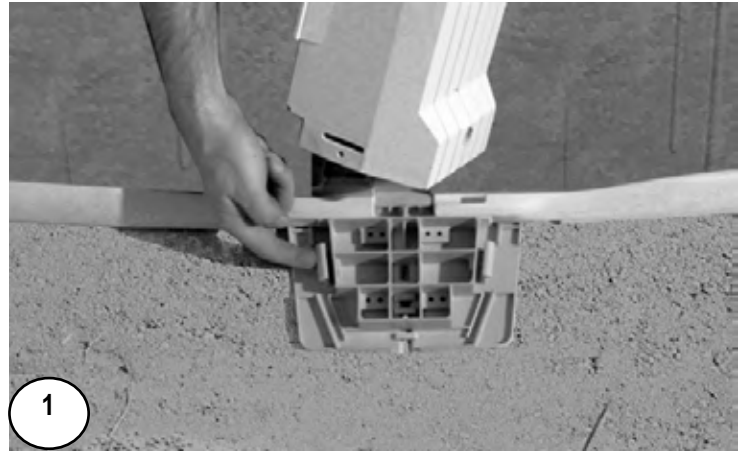
Section 4

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL FRAME

A. INSTALLATION OF THE UPRIGHTS

1. Install the uprights

- a. The wall joint is hidden behind the upright on most pools. This assures that the skimmer and skimmer return holes are not obstructed.
- b. Insert the bottom of the upright onto the bottom plate. Make sure that the bottom plate hooks are inserted into the openings at the bottom of the upright. **(Image 1)**
- c. Secure the bottom of the upright with 2 x1 inch screws (2PPS121). **(Image 2)**



Important Note:

Ensure to leave a gap between the two bottom rails.

See Diagram:

Please refer to your pool's footprint (Section 1, last page) for gap measurement.

Section 4

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL FRAME

B. INSTALLATION OF TOP LEDGES AND LEDGE COVERS

1. Install stabilizers and top plates

- Install the stabilizer on the wall while ensuring to leave a gap between each end. **(Image 3)**



Important Note:

Ensure to leave a gap between the two stabilizers. Please refer to your pool's footprint for gap measurement.

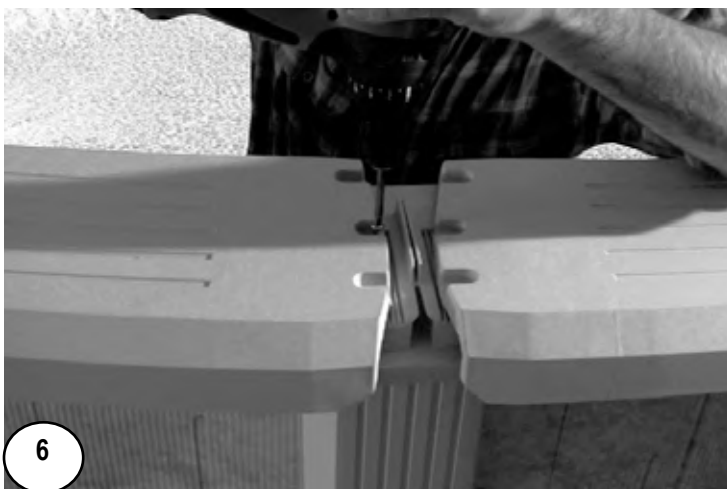
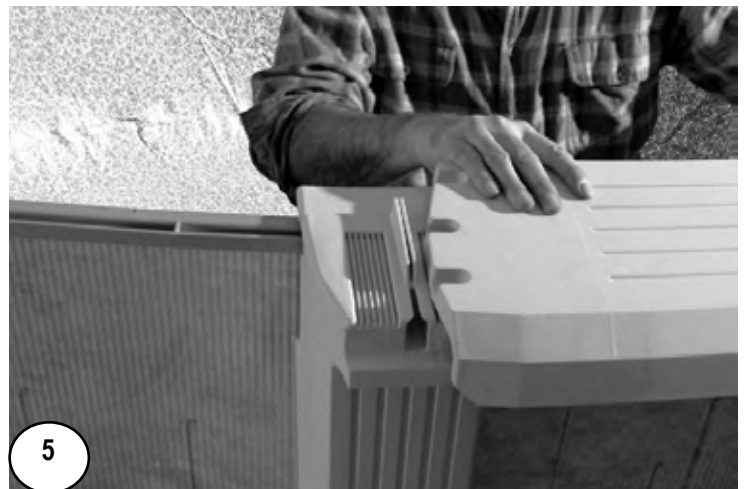
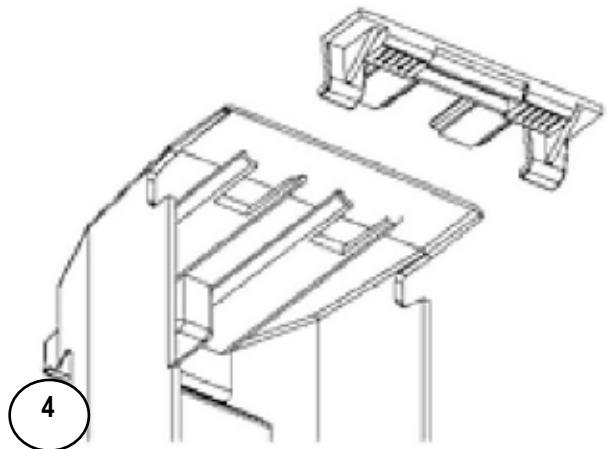
2. Install top ledges

- Insert the two tabs of the securing hook into the openings on the top of the upright. **(Image 4)**
- Position and place the top ledge on the upright. The top ledge for the round section must be pushed toward the inside part of the pool. **(Image 5)**
- Evenly distribute the space between the top ledges to center them between the uprights.
- Insert the 1 inch screw (2PPS121), and tighten gently. **(Image 6)**
- Make sure to level the two axes of the uprights by pushing slightly inwards before tightening the screws permanently.



Important Note:

We suggest that you install all the top ledges on the wall before attaching them.



Section 4

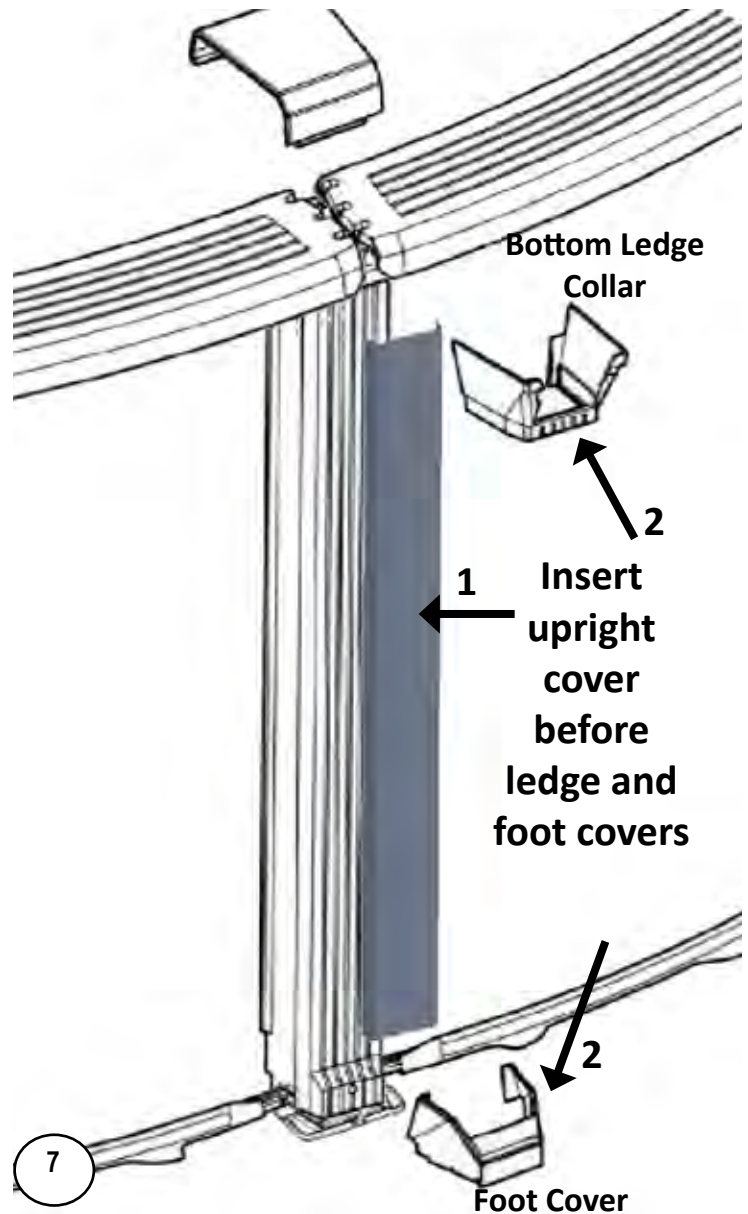
GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL FRAME

B. CONT. INSTALLATION OF TOP LEDGES AND LEDGE COVERS

3. Install the ledge covers

NOTE: if your pool contains the beauty piece that covers the upright, please insert this piece before installing the bottom ledge cover collar and foot cover.
(Image 7)

- a. Stretch the bottom ledge cover collar, ensuring that the hooks can pass over the upright. Insert these hooks into the back of the upright, just underneath the top ledge in the openings between the upright and the wall.
(Image 8)



Section 4

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL FRAME

B. CONT. INSTALLATION OF TOP LEDGES AND LEDGE COVERS

- b. Insert the front part of the top of the ledge cover (outside of the pool) into the collar opening. Push the ledge cover toward the back (inside of the pool) and snap it onto the top ledge by carefully inserting the ledge cover central rib into the upright head slot. **(Image 9 & 10)**
- c. Attach the foot cover by stretching it out and ensuring that it can pass over the upright. Insert the hooks into the back of the upright. **(Image 11)**



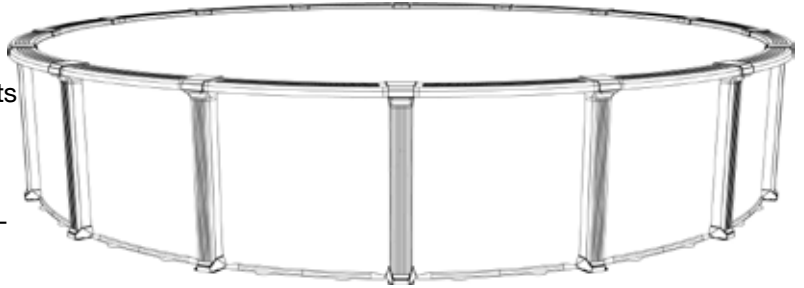
Section 4

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL FRAME

C. FILL YOUR POOL WITH WATER

1. Finish filling the pool

- Fill the pool with water to 2" (5cm) below the lowest opening. Make sure you remove any creases from the liner in the bottom of the pool before the water level gets too high.
- While the pool is filling, remove the nails that were holding the bottom rails in place.
- Your pool is now installed. You must now install the filter and pump, the skimmer and water return inlet. Please follow the installation instructions that come with these products.



Important Note:

Before making any openings in the liner, fill the pool with 60cm (24") of water to stretch the liner fully. When filling your pool, begin with a garden hose until there is about 30cm (12") of water in the pool. This will allow the liner to stretch gradually. You can then use a heavier flow to finish filling it up.

IMPORTANT:

Make sure that your pool is round, do not assume that by filling up the pool that this will help the pool to place itself into a perfect round circle. Ensure that it is round before filling up the pool with water.

IMPORTANT SAFETY INFORMATION:

Please refer to the safety page at the beginning of this instruction manual. You must follow the rules and information regarding placement of safety stickers on your pool.

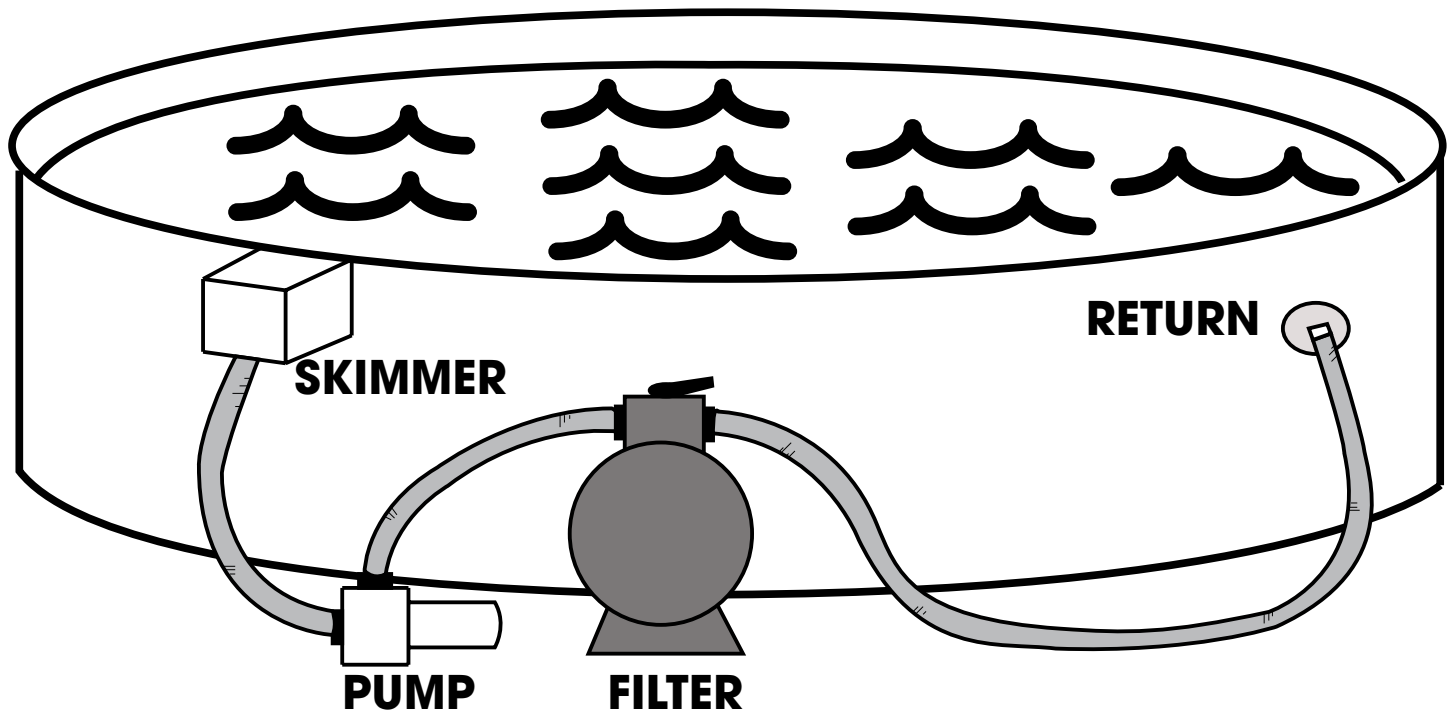
Section 4

GENERAL INSTRUCTIONS - ROUND POOLS ASSEMBLING THE POOL FRAME

D. BASIC FLOW OF SYSTEM

1. How the system flow should look like

- a. When assembled your pool should have a basic flow system as in this image, **PLEASE CONTACT YOUR DEALER** for more specific instructions.



POOL INSPECTION

READ AND FOLLOW ALL INSTRUCTIONS

Keep your pool wall and frame clean. Always wash away any deposits of pool chemicals which land on the frame of your pool. Wash periodically with a mild soap solution (no abrasives). At least once a year use a clear non-yellowing household wax on all metal components.

Your pool and liner must be inspected regularly for leaks, corrosion, scratches, and punctures. If any problem is found IMMEDIATE CORRECTIVE ACTION MUST BE TAKEN. Small repairs and punctures in your liner may be easily repaired using repair kits available at your local dealer. Scratches on your pool wall and frame must be touched up with anti-rust enamel. Wire brush all rust and add a coat of enamel primer followed by a coat of color matching paint. Pool water is full of various caustic chemicals, which will corrode metal parts. If any corrosion is allowed to continue, failure of the pool structure may occur which could result in excessive property damage as well as bodily harm.

The skimmer, return area and below them, are particular areas that must be carefully and regularly inspected. If these areas are wet, and remain wet for any length of time, it usually means there is a small leak. Skimmer/skimmer return gaskets must be replaced when they become defective. Water must not be permitted to continually run down the wall, if neglected, the pool will break. If proper skimmer/skimmer return gasket care is not maintained, your warranty will be void!

IMPORTANT

Be sure to follow all local and state safety regulations when installing any accessory to your pool. Any decks, and all entries, must be carefully monitored for safety and access to pool. Please follow the manufacturer's guidelines for your safety.

WINTERIZING YOUR POOL

Along with the cool nights of autumn comes the end of the swimming season. During the winter your pool is subject to more stress than in the summer, and any breakage that is caused by incorrect winter procedures is not subject to any warranty with this company.

All of our pools are designed to be left up all winter, but nonetheless are subject to the warranty that was purchased. Continue to chlorinate and filter until the pool is closed down. If you follow our recommendations, you will be able to winterize your pool properly in a few hours.

Properly winterizing your pool will protect it from damages and make it easier for you to reopen it when spring arrives.

The key to fast and easy winterization lies in regular treatment of the water until the start of the cold season, even if you haven't been using the pool.

Routine maintenance becomes easier and less frequent as the water gets cooler. In order to keep the water clean and clear and to prevent the liner from staining, we recommend closing your pool as late as possible, i.e. toward the end of September when the water temperature is about 10°C (50°F).

Waiting until you have finished closing the pool before shutting off the filtration system will prevent hoses still connected from freezing.

Follow the instructions on the following pages or contact your retailer for further information to ensure that you are protecting your pool properly.

CLOSING YOUR POOL FOR WINTER

At the end of the season, you must follow these directions to make your pool ready for the winter. For areas where water freezes make sure to follow these instructions before the water is frozen, otherwise do not touch the frozen water, this may damage the pool.

STEP 1

PRIOR TO CLOSING

Several days prior to closing your pool, test the water for the pH level, total alkalinity, and chlorine. The water balance is important to protect the pool from corrosion or scale build-up during winter shut down.

STEP 2

PERFORM A COMPLETE INSPECTION

FINDING LEAKS

Towards the end of the summer season, check for leaks by verifying if the pool's water level is stable. Draw a line on the liner marking the water level and wait 10 days. If after 10 days the level has dropped, then there is a leak. It is important to seal off any leaks you find. Leaks left unsealed when freezing begins can seriously damage your pool and even cause it to collapse.

Vacuum carefully to remove all leaves and debris.

CHECK THE LINER

Make sure the top of the liner is still attached to the pool wall. Make sure there are no leaks. Repair any liner holes with a vinyl patch: any small punctures in the liner can be easily repaired with underwater repair kits available at your local retailer. Do not remove the liner from the pool, as removal of the liner will void the existing warranty.

CHECK ALL JOINTS AND SCREWS

Make sure all the frame joints are fitting together properly and make sure the pool wall has not shifted from the bottom rail. Ensure all screws and bolts are tight.

CHECK FOR RUST

Periodically inspect the metal parts for any corrosion especially around the skimmer area. If corrosion is found, immediate corrective action must be taken. Wire brush any rust and add a coat of enamel primer followed by a coat of color matching anti-rust enamel paint. Pool structure failure could result in major property damage and bodily harm. Paint any scratches with anti-rust paint.

STEP 3

ADD CLOSING CHEMICALS

To maintain water quality, use a winter kit which contains an algicide and chlorine especially designed for this purpose. When it's time for spring cleaning, this will save you hours of work and reduce the cost of chemicals needed to restore your water quality.

If your pool has a bottom drain, you will have to use pool antifreeze to prevent it from freezing during the winter. Unscrew the hose from the base of the skimmer and attach an extension. Pass the extension over the wall of the pool, making sure it remains well attached. Pour antifreeze into the extension. Leave the valve open so that water can drain from the skimmer.

STEP 4

LOWER THE WATER LEVEL

Lower the water level so as to leave between 6 to 20 inches (15cm to 50cm) below the water return. You may plug the return jet hole at this time. ****IMPORTANT**DO NOT PLUG THE SKIMMER DRAIN HOLE** (located at the base of the skimmer). Remove all hoses attached to the skimmer and return fittings. Do not let water freeze in the skimmer. Leave the skimmer attached to the pool wall and ensure that the skimmer lid is installed. **DO NOT DRAIN ALL THE WATER OUT OF THE POOL.**

Depending on your area and if the freezing point is more aggressive, for example 50% is frozen into ice, we strongly suggest to lowering the water to lowest point. Depending on how great the deep freeze is in your area we suggest you consult with your local dealer about procedures on lowering the water level throughout the winter. We also suggest throughout the autumn season to continually check this level before freezing season starts, as it must not reach the skimmer holes at any time during the winter. Remove any snow which may accumulate on the top ledges.

STEP 5

FILTRATION PREPARATION

Disconnect the hoses from the filter. Remove and store the filter, ladder and all other removable parts from around the pool. The filter should be clear of any foreign objects and water should be removed from the filter and pump. See the manufacturer's instructions. Store the pump in a temperature controlled environment (so that it is not damaged by changes in temperature).

STEP 6

WINTER COVER

For the winter cover we suggest to lower the water level to 1 inch (2.5cm) below the water return. In some areas your dealer may ask you to install it differently in order to protect the pool and the cover. Contact your local dealer to verify the correct procedure for your pool.

If using a winter cover, make sure to place a ball underneath so that rainwater falls into the pool. An accumulation of too much water on the cover could place pressure on the pool, causing damage and invalidating the warranty. Depending on how great the deep freeze is in your area we suggest you consult with your local dealer about procedures on leaving the pool cover throughout the winter.

IMPORTANT

Never let more than 30 cm (1') of snow accumulate on the pool wall; the wall is designed to support the lateral pressure of the pool water, not vertical pressure. With spring thaw, if water leaks from the skimmer or return outlet opening, place a tube at the opening so that the water will run off as far away from the basin of the pool as possible. **PLEASE NOTE:** Do not strike or hit a frozen pool. This would damage it. Do not disturb the pool till spring. If you have left the winter cover on the pool, make sure to remove accumulated snow after heavy snowfalls.

IMPORTANT

Whatever the type of valve or extension hose used, you must follow the technique described in this document to close your pool, otherwise your warranty may be cancelled. Make sure to use antifreeze designed for pools.

An unsealed leak may comprise or cancel the warranty on your pool. Never leave water in any of the filtration system components due to the risk of damage during freezing.

PREPARING YOUR POOL IN SPRING

READ ALL INSTRUCTIONS CAREFULLY

At the end of winter, allow the ice in the pool to thaw completely. When the temperature reaches approximately 10 °C (50 °F), you have to restart your filtration system, since algae and bacterial form more quickly as it gets warmer. Here is how to prepare your pool in a few simple easy steps.

STEP 1

If your pool is equipped with a pool cover, remove the cover and ball. Carefully remove with a hose any rainwater that has accumulated on the cover so it does not fall into your pool. Clean your cover and ball and let them dry. Store them in a dry clean place.

STEP 2

Attach the return inlet and skimmer to the filter. Bring the water level up to the middle of the skimmer. Get your filter working. Clean the bottom of the pool with the vacuum, taking care to place the filter in the "waste/drain" position. This way you will eliminate particles of dirt without disturbing the sand in the filter, and will considerably reduce the need for "backwash rinsing" of the filter.

STEP 3

Now that you have purified the water, you have to test it. It is very important that the pH level of your pool is between 7.6 and 7.8 and the pool's alkaline content is between 80 ppm and 130 ppm. If you are unable to attain these levels, please contact your retailer who will gladly do these tests for you.

STEP 4

When the pH and alkaline levels are ideal, apply a shock-treatment or chlorinate your water.

Let it filter for 24 hours and again verify both the pH and free chlorine levels.

NOTE: Add chemical products to your pool after sunset, as sunlight rapidly destroys chlorine.

STEP 5

Let it filter for several days until the water is clear and the pH and free chlorine levels have stabilized. Add a conditioner/stabilizer by carefully following the manufacturer's instructions. This will stop the chlorine from evaporating quickly in sunlight. Add the quantity of algicide required to prevent algae.

STEP 6

You may now begin regular maintenance of your pool.

Don't forget to obtain a new set of solutions for your water analysis kit every spring. The old solutions may give false results.

STEP 7

Make sure that the skimmer (screws and adapter) is properly in place and tighten the water return fittings to prevent leakage and premature rusting of the pool wall or the lower part of the bottom rail.

IMPORTANT

Do not drain your pool to clean the water unless absolutely necessary (the water is recyclable). If you do empty your pool, don't leave it empty for too long or expose it to direct sunlight, as the liner may shrink.

IF YOU FOLLOW THESE TIPS AND ASK YOUR DEALER FOR ANY OTHER ADVICE YOU MAY NEED, YOU WILL HAVE ALL THE INFORMATION NECESSARY TO GET YOUR POOL OPERATING AGAIN.

360

WORRY-FREE WARRANTY

360 WORRY-FREE WARRANTY

COVERAGE INCLUDES;

- *The complete pool structure for the life of the pool*
- *Protection from corrosion and all backyard chemicals*
- *Pools installed below grade level*

360

WARRANTY

AND CONSUMER SUPPORT PROGRAM



Thank you for choosing Sunsport. We are the leading North American manufacturer of above ground pools. We pride ourselves on our attention to the details that distinguish our products in the marketplace. Our commitment to inspired design and consistent quality are unmatched in the industry. We are confident that your new pool will provide many years of family fun and entertainment.

Sunsport warrants the complete Pool structure to be free from defects in factory workmanship and material under normal use and care for the life of the pool, and will, at its option, replace or repair any parts subject to the terms of the warranty schedule and subject to the Terms, Conditions and Exclusions set forth below. This warranty is transferable in the event of a new property owner.

WARRANTY SCHEDULE AND CUSTOMER CARE SCHEDULE SUPPLIED BY YOUR Sunsport DEALER.

IMPORTANT NOTICE - PLEASE READ

NEVER permit diving, jumping or horseplay in or around your swimming pool.

**Diving or jumping into shallow water, such as the depth of your pool,
can result in serious injuries, paralysis, and death.**

Your swimming pool is not designed for diving or jumping. Serious or fatal injuries can result. Always supervise activities in and around your pool to ensure safe swim practices. Safety labels are included with your pool and should be displayed as instructed. If they fade, discolor or become damaged, new labels can be supplied free of charge by contacting our warranty department. Visit The Association of Pool and Spa Professionals website at www.apsp.org for important pool safety tips.

SWIM SAFELY

Terms & Conditions

1. Your purchase **MUST** be registered within 30 days of purchase at www.mypoolwarranty.com.
2. If the warranty is claimed within the first year of purchase, the shipping and handling charges will be covered at 100%. After the first year, the claimant will be responsible for all shipping and handling charges related to defective and replacement components. Parts under claim may be requested if the submitted pictures do not adequately represent the claim, or if physical testing of parts is required to validate a claim.
3. This warranty coverage remains in effect on a properly installed and maintained pool, which excludes wall failures due to improperly installed skimmer gaskets or leaking from improperly installed skimmers.
4. Sunsport does not warrant the liner or any other maintenance equipment or accessories sold by the third party.
5. No incidental, consequential, or other damage claims will be paid. Failure of the purchaser to allow the local retailer and service center and/or manufacturer to inspect the claimed defective product (at local retailer and service center and/or manufacturer's business location), shall render this warranty null and void.

Making a Claim

1. To initiate a claim under this warranty, the purchaser must first contact the Sunsport Dealer from whom the product was purchased.

Your Sunsport Dealer where the pool was purchased is authorized to correct legitimate manufacturing-related defects. Additionally, the local retailer and service center have the authority to determine, beyond a reasonable doubt, that the defect is one created by the manufacturer and, if applicable, will inform the customer of repairs required to correct the defect, whether by repair or replacement. Sunsport has confidence that the local retailer and service center used an authorized installer to ensure proper installation, and that proper care and maintenance were performed according to manufacturer's instructions.

2. If the local retailer and service center are unable to confirm the claimed defect, the customer must promptly notify Sunsport, in writing, of any anomalies, imperfections or peculiarities that could indicate a possible manufacturing defect. A warranty claim must be accompanied by the bill of sale and a minimum of 6 pictures that clearly identify the suspected defect. A picture of the skimmer area on the outside of the pool is required, regardless of the nature of the suspected defect. If a suspected defect is not able to be determined by the Retailer of Sunsport, the purchaser must bear the expense of cleaning, packaging and shipping the part or parts to Sunsport after receiving prior authorization from Sunsport warranty department for inspection and determination of resolution.

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WARRANTY

AND CONSUMER SUPPORT PROGRAM



**REFER TO THE POOL INSTRUCTION
MANUAL FOR ADDITIONAL
POOL MAINTENANCE
INSTRUCTIONS**

What is not covered

1. Damages resulting from accident, misuse, fire, water, storm, improper installation, modification or alteration, or use of unauthorized parts.
2. Wear resulting from the normal life expectancy and routine use of the pool components.
3. Scratches that result from normal wear and the normal behavior of the materials, and which are not damaged, that justify replacing some or all of the pool frame parts or wall.
4. Damage caused due to accumulation of snow and ice causing structural failure of the pool.
5. Deterioration of the pool or its foundation due to existing and/or developing tree roots.
6. Deterioration due to stumps or other objects in the ground.
7. Damage caused by sand bottom that has bumps, holes, or furrows created by ants, termites, worms, moles or any animal.
8. Damage caused by the pressure exerted by the winter cover or its fastening system.
9. Damage caused by water level dropping over the winter due to cuts or tears to the liner.

Other Factors

1. Sunsport cannot be responsible for damages to the components caused by the purchaser or the installer. Sunsport has no affiliation with any installer. Installation should be performed either by the local retailer and service center or an authorized installer chosen by the dealer.
2. The pool must be installed and maintained according to manufacturer's instructions provided with the pool at the time of purchase. Failure to do so may void the warranty.
3. Modifications made to the pool design and any of the components, in whole or in part, contrary to the manufacturer's instructions, render the warranty null and void.
4. The warranty covers only the original components of the pool frame and wall.
5. Damage resulting from pieces of equipment furnished and installed by the customer that impede or interfere with the normal operation of the pool.
6. Leaving the pool empty will void this warranty.
7. Damage beneath the skimmer, which includes the skimmer opening and round return opening, are specifically not warrantied. Refer to the skimmer maintenance instructions and the pool installation instructions.
8. Damage resulting from icing inside the skimmer opening.
9. Damage resulting from an installation performed by the customer and/or the customer's agents that fail to comply with all local codes.

Care and Maintenance

1. **Never allow your pool to stand empty.**
2. **Prepare your pool for winter correctly by strictly adhering to manufacturer's instructions. Make sure all leaks have been repaired to eliminate the possibility of shifting ice and/or liner displacement that can result in damage to your pool. Clean all metal components.**
3. **Do not use a "Gizmo" on your pool as this can cause structural failure of the pool and is not covered under the warranty.**
4. **Promptly and completely remove all accumulations of snow and ice from the top of the pool to avoid structural failure of the pool.**
5. **Check for leaks around the skimmer and return hose on a monthly basis and repair as necessary.**
6. **Check your water chemistry at your local pool dealer where the pool was purchased and follow recommended schedule of water checks. The use of any additive that is not recommended, or in amounts that are not recommended by manufacturer, retailer or service center, may void your warranty.**
7. **Keep your pool clean. Use pool cleaners as recommended by your pool dealer to keep the structure and wall of your pool looking new for many years of enjoyment.**