

DISPLAY THIS CARD ON PRINCIPAL FRONTAGE OF WORK

# CITY OF PORTLAND

Please Read Application And Notes, If Any, Attached

## PERMIT

**PERMIT ISSUED**  
 Permit Number: 050454  
**MAY - 5 2005**  
**CITY OF PORTLAND**

This is to certify that CYR BRIAN D & JULIE J J  
 has permission to install a 24' round pool with a 4' gate & ladder protection  
 AT 76 BROOK RD 375 C026001

provided that the person or persons, firm or corporation accepting this permit shall comply with all of the provisions of the Statutes of Maine and of the Ordinances of the City of Portland regulating the construction, maintenance and use of buildings and structures, and of the application on file in this department.

Apply to Public Works for street line and grade if nature of work requires such information.

Notification of inspection must be given and written permission procured before this building or part thereof is altered or closed-in. **48 HOUR NOTICE IS REQUIRED.**

A certificate of occupancy must be procured by owner before this building or part thereof is occupied.

**OTHER REQUIRED APPROVALS**

Fire Dept. \_\_\_\_\_  
 Health Dept. \_\_\_\_\_  
 Appeal Board \_\_\_\_\_  
 Other \_\_\_\_\_  
 Department Name

*[Handwritten Signature]*  
 5/4/05  
 Director - Building & Inspection Services

**PENALTY FOR REMOVING THIS CARD**

**City of Portland, Maine - Building or Use Permit Application**

389 Congress Street, 04101 Tel: (207) 874-8703, Fax: (207) 874-8716

Permit No: 05-0454	Issue Date: MAY 5 2005	PERMIT ISSUED 375 C026001
Owner Address: 76 BROOK RD		Phone: CITY OF PORTLAND
Contractor Address:		Phone:

Location of Construction: 76 BROOK RD	Owner Name: CYR BRIAN D & JULIE J JTS
Business Name:	Contractor Name:
Lessee/Buyer's Name	Phone:

Permit Type: Swimming Pools	Zone: R-3
Permit Fee:	Cost of Work:
CEO District:	

Past Use: Single Family Home	Proposed Use: Single Family Home / install a 24' round pool with a 4'x 4' gate fore ladder protection
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FIRE DEPT: <input type="checkbox"/> Approved <input checked="" type="checkbox"/> Denied Signature: <i>N/A</i>	INSPECTION: Use Group: R 3/U Type: <i>IRC</i> Signature: <i>IRC 2003</i>
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**Proposed Project Description:**  
install a 24' round pool with a 4'x 4' gate fore ladder protection

**PEDESTRIAN ACTIVITIES DISTRICT (P.A.D.)**

Action:  Approved  Approved w/Conditions  Denied

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Permit Taken By: Idobson	Date Applied For: 0412112005
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Zoning Approval		
<p>1.</p> <p>2. Building permits do not include plumbing, septic or electrical work.</p> <p>3. Building permits are void if <b>work</b> is not started within six (6) months of the date of issuance. False information may invalidate a building permit and stop all work..</p>	<p><b>Special Zone or Reviews</b></p> <p><input type="checkbox"/> Shoreland</p> <p><input type="checkbox"/> Wetland</p> <p><input checked="" type="checkbox"/> Flood Zone</p> <p><input type="checkbox"/> Subdivision</p> <p><input type="checkbox"/> Site Plan</p> <p>Maj <input type="checkbox"/> Minor <input type="checkbox"/> MM <input type="checkbox"/></p> <p>Date: 5/4/05</p>	<p><b>Zoning Appeal</b></p> <p><input type="checkbox"/> Variance</p> <p><input type="checkbox"/> Miscellaneous</p> <p><input type="checkbox"/> Conditional Use</p> <p><input type="checkbox"/> Interpretation</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Denied</p> <p>Date: _____</p>
	<p><b>Historic Preservation</b></p> <p><input checked="" type="checkbox"/> Not in District or Landmark</p> <p><input type="checkbox"/> Does Not Require Review</p> <p><input type="checkbox"/> Requires Review</p> <p><input type="checkbox"/> Approved</p> <p><input type="checkbox"/> Approved w/Conditions</p> <p><input type="checkbox"/> Denied</p> <p>Date: 5/4/05</p>	

**CERTIFICATION**

I hereby certify that I am the owner of record of the named property, or that the proposed work is authorized by the owner of record and that I have been authorized by the owner to make this application as his authorized agent and I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in the application is issued, I certify that the code official's authorized representative shall have the authority to enter all areas covered by such permit at any reasonable hour to enforce the provision of the code(s) applicable to such permit.

SIGNATURE OF APPLICANT \_\_\_\_\_ ADDRESS \_\_\_\_\_ DATE \_\_\_\_\_ PHONE \_\_\_\_\_

RESPONSIBLE PERSON IN CHARGE OF WORK, TITLE \_\_\_\_\_ DATE \_\_\_\_\_ PHONE \_\_\_\_\_



# Pool Installation/ Construction Permit Application

If you or the property owner owes real estate or personal property taxes or user charges on any property within the City, payment arrangements must be made before permits of any kind are accepted.

Location/Address of Construction: <u>76 Brook Rd. Portland, ME 04103</u>		
Total Square Footage of Proposed Structure <u>Pool approx 575</u>	Square Footage of Lot <u>approx 9,000</u>	
Tax Assessor's Chart, Block & Lot Chart# <u>62</u> Block# <u>4</u> Lot# <u>7</u>	Owner: <u>Brian + Julie Cyr</u>	Telephone: <u>797-6979</u>
Lessee/Buyer's Name (If Applicable)	Applicant name, address & telephone: <u>Brian Cyr</u> <u>74 Brook Rd.</u> <u>Portland, ME 04103</u>	cost Of Work: \$ <u>850.<sup>00</sup></u>  Fee: \$ <u>30.<sup>00</sup></u>
Dimensions of pool: <u>24ft Round</u> <input checked="" type="radio"/> Above or below ground: _____		
Dimensions of decking and/or any platforms, sheds, or other structures: <u>4'x4' Fence + Gate around Pool ladder</u>		
Contractor's name, address & telephone: <u>Atlantic Pool 7 Union St. Biddeford, ME. 04005 (284-1505)</u>		
Who should we contact when the permit is ready: <u>Brian Cyr</u>		
Mailing address: <u>76 Brook Rd. Portland, ME 04103</u>		Phone: <u>797-6979</u>
Once your permit is approved, we will notify you to come in and pick up your permit and review the requirements with our inspections staff. Beginning work prior to receiving your permit will result in a violation fee of \$100.00.		

Please submit **all** of the information outlined in **the Pool Application Checklist**. Failure to do so will result in the automatic denial of your permit.

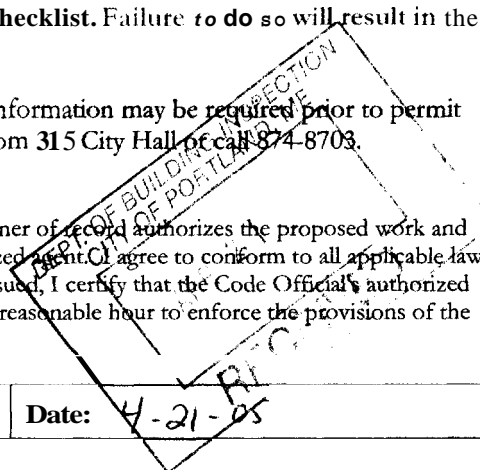
At the discretion of the Planning and Development Department, additional information may be required prior to permit approval. For further information stop by the Building Inspections office, room 315 City Hall or call 874-8703.

I hereby certify that I am the Owner of record of the named property, or that the owner of record authorizes the proposed work and that I have been authorized by the owner to make this application as his/her authorized agent. I agree to conform to all applicable laws of this jurisdiction. In addition, if a permit for work described in this application is issued, I certify that the Code Official's authorized representative shall have the authority to enter all areas covered by this permit at any reasonable hour to enforce the provisions of the codes applicable to this permit.

signature of applicant: <u>Brian</u>	Date: <u>4-21-05</u>
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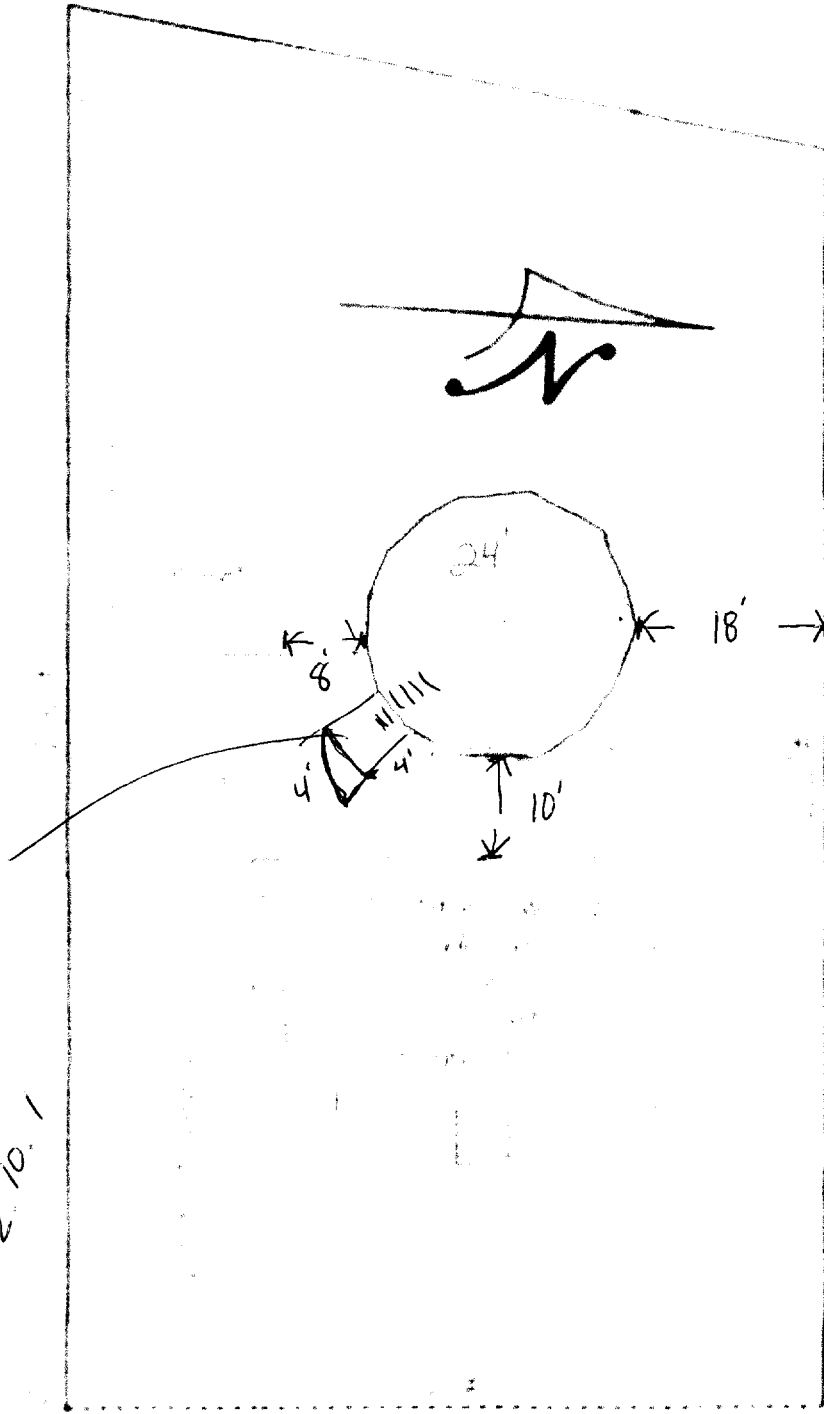
Permit Fee: \$30.00 for the first \$1,000.00 cost of work, \$9.00 per each additional \$1000.00 cost.

**This is not a permit; you may not commence any work until the permit is issued.**



Not doing  
gate -

Removable  
ladder -  
OK under  
AG 105.2.10.1



Apparent E.W.

Brook Road Scale 1" = 18'  
(bituminous)

**INSPECTION OF PREMISES**

I HEREBY CERTIFY TO Old Port Title Co.

Banknorth, NA, and its Title Insurer

The monumentation is in harmony with current deed description.

The building setbacks are in conformity with town zoning requirements.

The dwelling does not fall within the special flood hazard zone as delineated by the Federal Emergency Management Agency.

The land does not fall within the special flood hazard zone as indicated on community-panel # 2300510002 B.

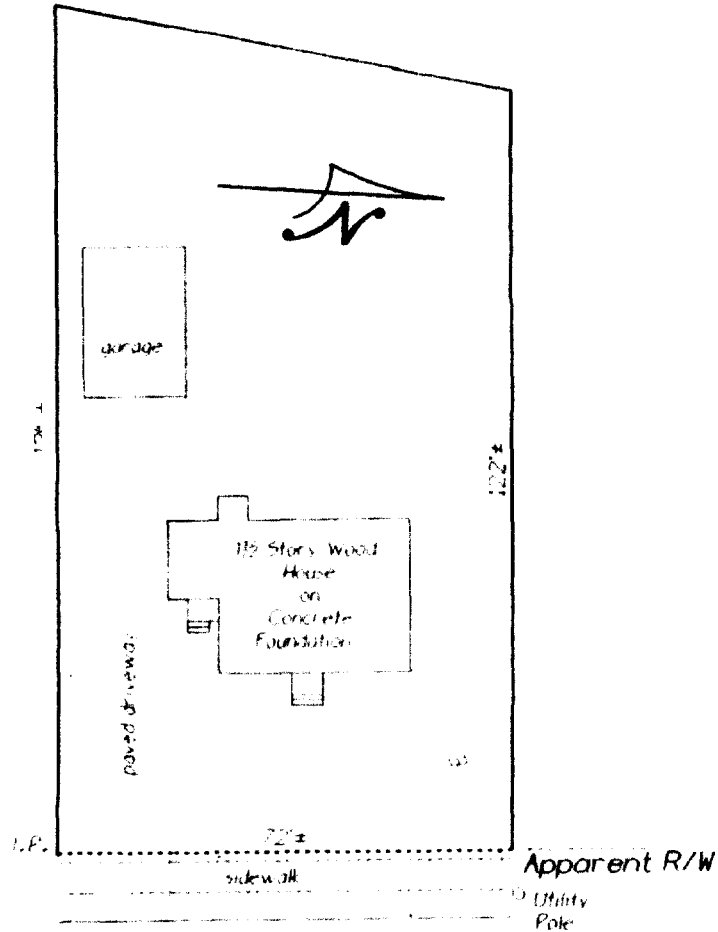
76 Brook Road  
Portland, Maine

Job Number: 360-23

Inspection Date: 09-19-02

Scale: 1" = 30'

OWNER: Brian & Julie Cyr



Brook Road  
(bituminous)

THIS PROPERTY IS SUBJECT TO A U  
RIGHTS AND EASEMENTS OF RECORD.  
THOSE THAT ARE EVIDENT ARE SHOWN.  
THIS PLAN MIGHT NOT REVEAL  
CONFLICTS WITH ABUTTING DEEDS.

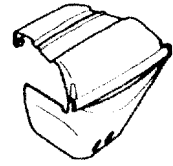
**BRUCE R. BOWMAN, INC.**  
P.O. Box 12 A  
Cumberland, Maine 04021  
Phone: (207) 829-3959  
Fax: (207) 829-3522



PLAN BOOK 62 PAGE 4 LOT 7  
DEED BOOK \_\_\_\_\_ PAGE \_\_\_\_\_ COUNTY Cumberland

THIS PLAN IS NOT FOR RECORDING Drawn by: *BRB*

# Assembling the Pool Base



## A. Assemble your Pool Base



### Note:

If you want, instead of using patio stones you can make crushed limestone pads. Dig a 12" x 12" (30 x 30 cm) square hole 2" (5 cm) deep and fill the hole with crushed limestone, packing it down hard. Spray the crushed limestone with water as you pack it down.



### Hint:

Bend the first 1/8" (3 mm) of the end of the bottom rail slightly with a pair of pliers to make sure the rail doesn't slide out of the base plate when the pool wall is installed.

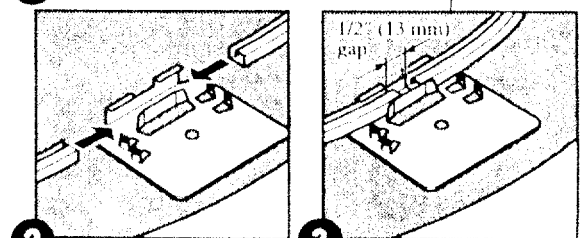
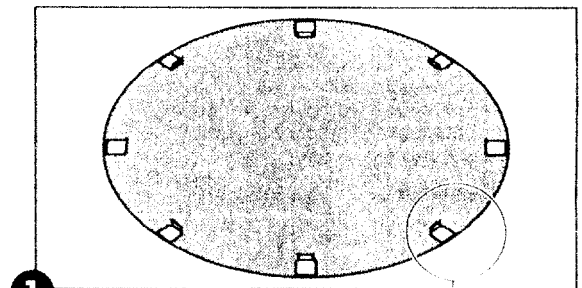


### Remember:

Spread brick sand or sheets of styrofoam out over the entire pool foundation area inside the base rails. This provides a protective surface for the pool liner to rest on. Pools with a styrofoam layer must still have a cover.

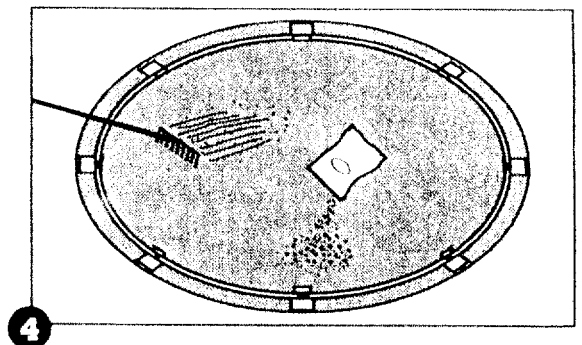
### 1. Lay out the Base Plates and Bottom Rails

- This step is optional: Place sheets of 1" or 1-1/2" (25 or 38 mm) thick Styrofoam on the ground over the complete area where the pool is to be constructed. Place the bottom rails and base plates on top of the Styrofoam. Do not leave any gaps between the ends of the bottom rails. Using the inside face of the base rail as a cutting line, cut the Styrofoam with a knife. Prior to removing the Styrofoam from inside of the pool perimeter, number each piece with a marker to make reassembling them fast and easy. Remove all of the Styrofoam from under the base plates and from inside of the pool (the Styrofoam trimmed off outside the rails can be discarded). Neatly stack the Styrofoam removed from inside of the pool if it will be required later after the pool wall has been installed in Section 3, not before.
- Place the base plates equally spaced around the perimeter of your foundation. Ensure the tops of the base plates are all at the same level. If you are using the optional patio stones, place one base plate on each stone.
- Slide the curved bottom rails together with the base plates. Leave a 1/2" (13 mm) gap between the ends of the bottom rails.



### 2. Spread out Brick Sand

- Spread a layer of fine brick sand (no pebbles) over the foundation area, 2" (5 cm) deep. Use a rake to make the brick sand flat and smooth. Instead of brick sand, you can use the sheets of Styrofoam previously cut out in Step 1a but you must wait until the pool wall has been installed (Section 3) before using this option. When you reassemble the sheets in the centre of the pool, join them with duct tape along the whole length of each seam.



## SECTION

# 3

## Pool Component Installation Manual

# Assembling the Pool Wall & Liner



### Hint:

Bring the following items onto the pool foundation before you start unrolling the pool wall the pool liner, some extra brick sand to make the cove in Step 5, and a ladder to climb out after the wall is assembled



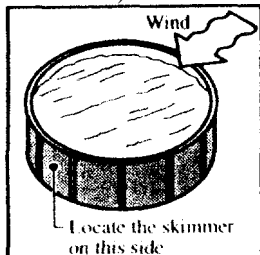
### Caution:

Do not attempt to install the pool wall in the wind. Wait for a calm day.



### Remember:

For best results, mount the skimmer on the downwind side of the pool (that is, directly across from the most common wind direction).



### Hint:

Secure the slotted tube connector to the wall with a piece of duct tape after installation to prevent it from lifting off the wall.

## A. Assemble your Pool Wall

This section is for Round and Oval pools (Round pools are shown).

### 1. Set the Pool Wall in place

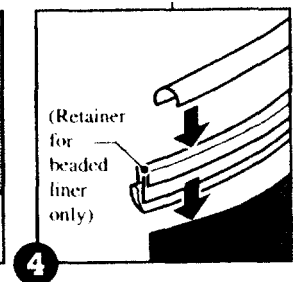
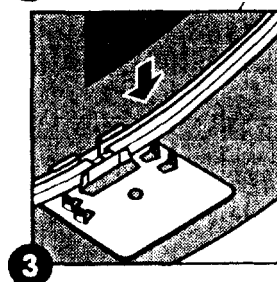
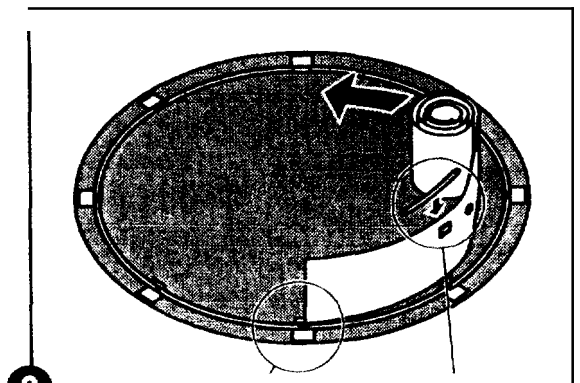
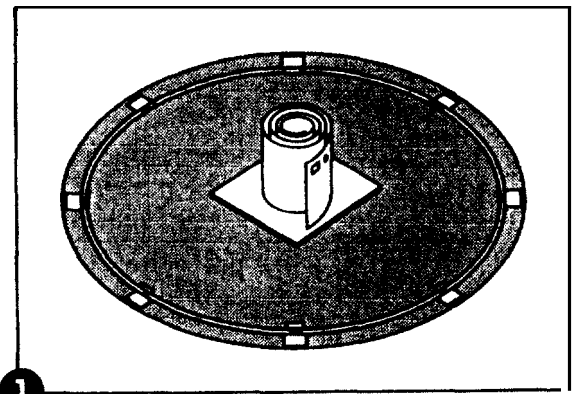
a. Wait for a calm day. Do not attempt to install the pool wall in the wind.

b. Unpackage the coiled pool wall and stand it on a piece of cardboard or plywood at the centre of the pool. The cut-outs for the through-the-wall skimmer should be towards the top of the wall. Look for a "THIS WAY UP" label and arrow.

c. Start uncoiling the wall, guiding the bottom edge into the curved bottom rail. The starting end of the wall must be positioned over a base plate, and the skimmer and return holes should be positioned where the pump and filter will be.

d. Set lengths of slotted tube onto the top edge of the wall as you uncoil it and join the slotted tubes with connectors as you go, leaving a 1/2" (13 mm) gap between each.

Make sure the gap is directly above the base plate (this applies to round pools, oval pools and Gibraltar Style pools). (If you have a beaded pool liner, set lengths of liner retainer on the top edge of the wall first, then the slotted tubes and connectors.)



- e. Work around the foundation until the entire pool wall is uncoiled into the bottom rails and the top edge is covered with slotted tubes and connectors (and beaded liner retainers if you have a beaded pool liner).

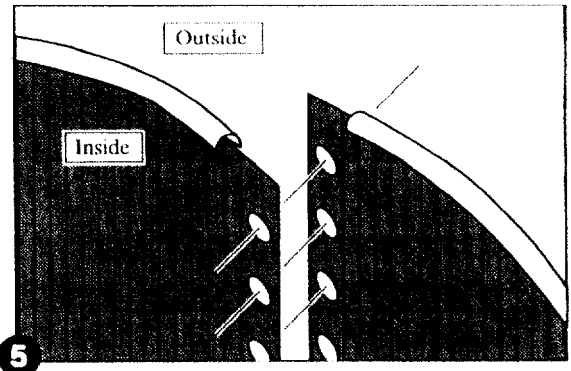


**Hint:**

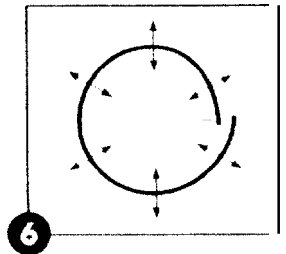
Stick a screwdriver through two of the holes to help line up the ends of the wall

**2. Join the Ends of the Pool Wall**

- a Line up the holes in the two ends of the pool wall



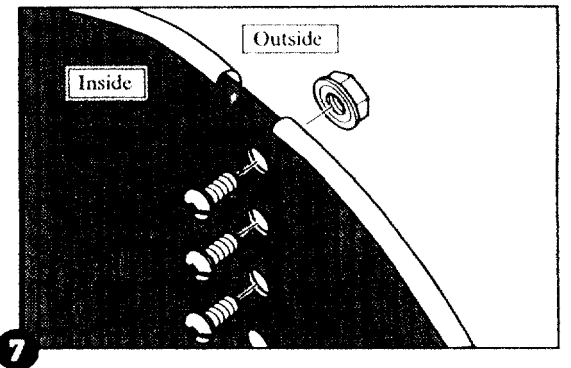
- b. To line up the holes, make the circle bigger or smaller by nudging the base plates in or out with your foot



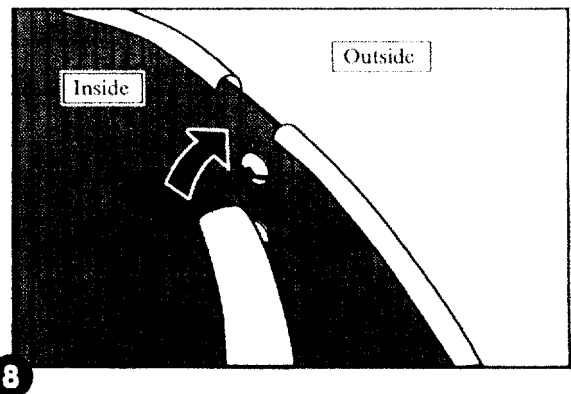
**Remember:**

The bolt heads must be toward the inside of the pool. Cover the bolt heads with duct tape.

- c. Join the ends of the pool wall with a bolt and nut through each hole. Place each bolt head towards the **inside** of the pool and each nut towards the **outside**.
- d Tighten each bolt and nut securely.



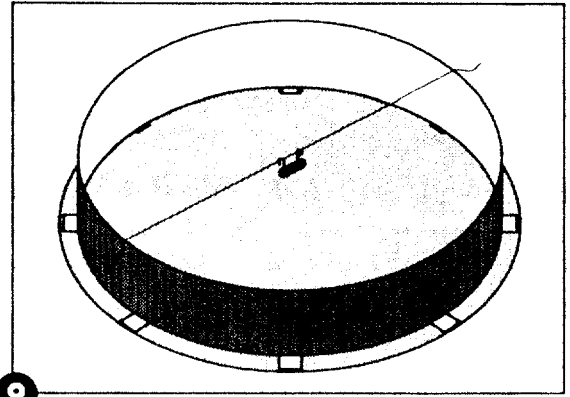
- e Cover the seam and bolt heads on the inside of the pool wall completely with 2" (50 mm) duct tape.





### 3. Make sure the Pool Wall is Level

- a. Use a length of string and a line-level to check across the top edge of the pool wall to see if it is level. Check the wall in several different directions. The wall **must** be level. If the level is off by more than 1" (25 mm) across the diameter of the pool, take the wall apart and level the foundation again.

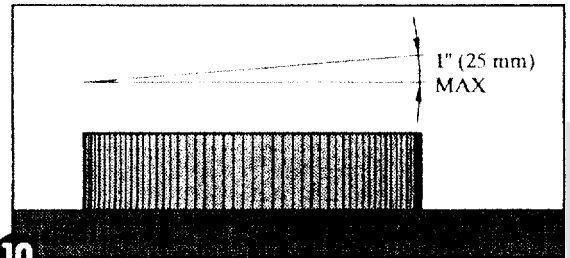


9



#### Caution:

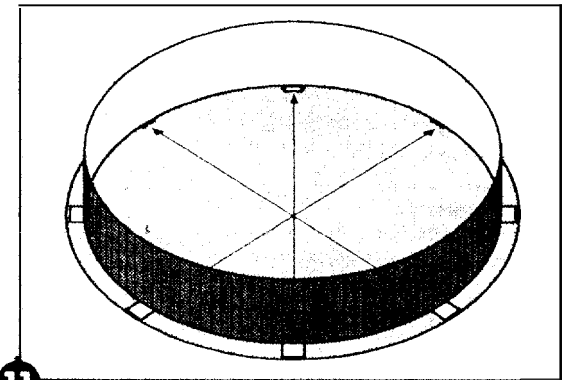
The pool **must** be level within 1" (25 mm) across the diameter. A pool that is not level is dangerous and may collapse.



10

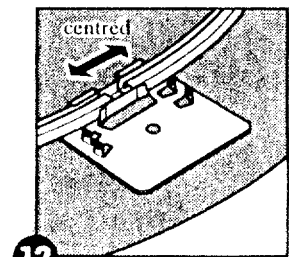
### 4. Make sure the Pool Wall is Round

- a. Using a tape measure, measure across the circle at each base plate. The pool wall **must** be round within 1" (25 mm) (all of the measurements must be within 1" (25 mm) of each other). Adjust the circle by nudging the base plates in or out with your foot,



11

- b. Adjusting the pool to the proper shape may cause the base rails and base plates to slip out of alignment a little. Recheck all of the base plates to make sure each one is centred where the base rails meet.



12

### 5. Install the Styrofoam Sheets (optional)

- a. If you chose the option of using Styrofoam **instead** of brick sand, you can now install the sheets of Styrofoam previously cut out in Step 1a. Reassemble the sheets in the centre of the pool and join them with duct tape along the whole length of each seam. Remember to wait until the pool wall has been installed in Section 3 before installing the Styrofoam

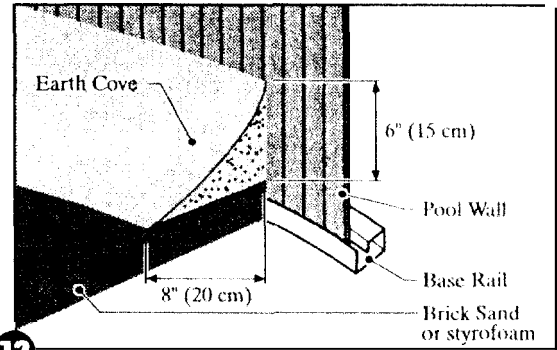


**Remember:**

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

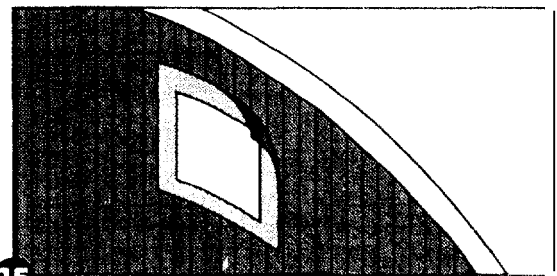
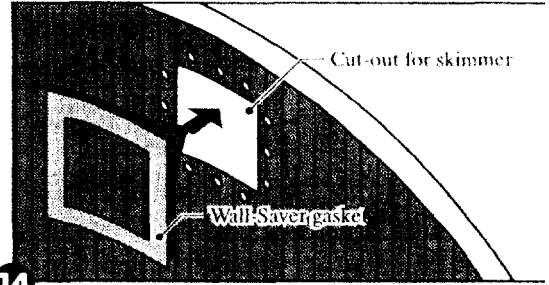
**6. Make a Cove**

- a. Make a curved cove about 6" (15 cm) high and 8" (20 cm) wide all around the bottom of the pool wall on the inside
- b. Use fine earth or brick sand to make the cove, and pack it firmly into shape.

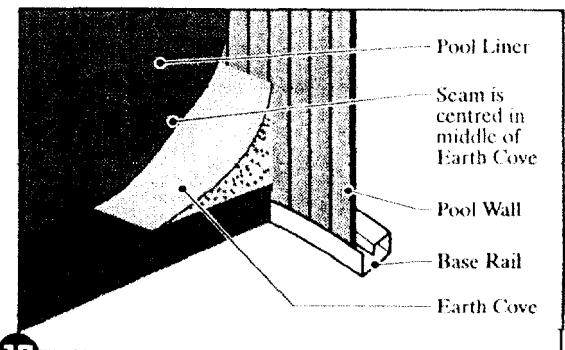
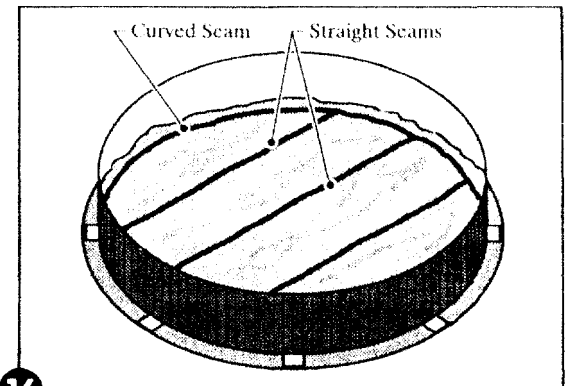


**7. Install the "Wall-Saver" Gasket**

- a. The Wall-Saver gasket provides a water-tight seal around the skimmer cut out for the through the-wall skimmer. Gently spread apart the two layers of the gasket and insert it into the skimmer cut out so that it sandwiches the wall. Be very careful not to tear or damage the seam in the gasket or the gasket may leak. Take extra care not to cut or damage the gasket when you are installing the skimmer later. If the gasket is damaged, you must get a replacement from your pool dealer.



**Note:** The "Wall-Saver" gasket is not required or provided for walls using 1 4 skimmers.



**Caution:**

The "Wall Saver" gasket is important for protection against corrosion. Failure to install this gasket properly on the cutout for 6" or 12" skimmers may void the warranty of your pool wall. If the gasket is damaged, get a replacement from your pool dealer. Note: The "Wall Saver" gasket is not required or provided for walls using 14" skimmers.

**B. Install your Pool Liner**



**Hint:**

If possible, unfold the liner on the grass one to two hours before installation. Be careful not to leave the liner too long or you may damage the grass

**1. Set the liner in place**

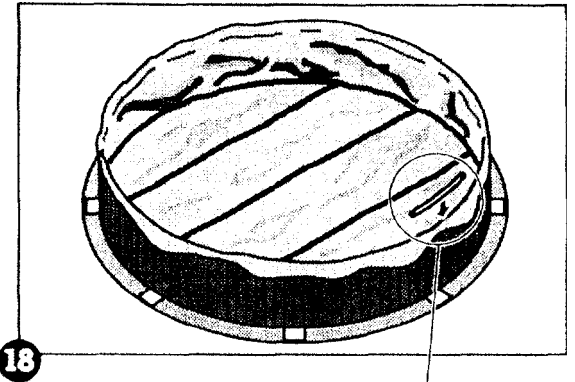
- a. Open the carton. Do not use anything sharp to open the carton.
- b. Unpack and unfold the liner and spread it out in the sun to warm it up. Inspect all the seams and surfaces for holes.



**Hint:**

To smooth out the wrinkles in step 2(c), use a **vacuum cleaner**: block the skimmer outlet with cardboard and tape and put the vacuum hose through the skimmer return hole, between the liner and pool wall. Seal the hole with tape and keep the hose 4" to 6" (10 to 15 cm) above the sand cove so you don't suck up any sand. Start the vacuum and run it until most of the wrinkles are gone. Then, stop the vacuum and add 1" (2.5 cm) of water to the pool. Finally, remove the vacuum hose and unplug the skimmer hole.

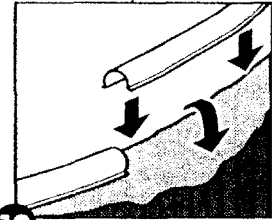
- c. Spread out the liner, smooth side down. The curved seam should be centred on the cove at the base of the wall. The other seams will form straight lines across the bottom of the pool
- d. Smooth out all the wrinkles in the bottom.



**2. Fasten the Liner in place (Overlap Liner only)**

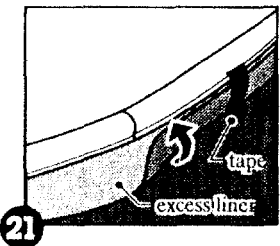
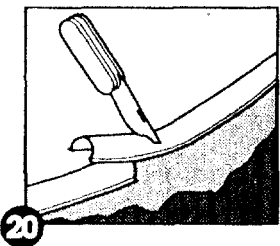
This step applies only if you have an **Overlap Liner**. See the next page if you have a **Beaded Liner** or **V-Bead Liner**.

- a. Lift the sides of the liner and drape them over the top of the pool wall. If you have a 52" (132 cm) high pool, pull the liner up until there is 2" (5 cm) overhang; if you have a 48" (122 cm) high pool, pull the liner up until there is 6" (15 cm) overhang.
- b. Fasten the liner to the top of the wall with plastic coping. Let the liner hang slack for now. **Do not** pull the liner tight.
- c. Start filling the pool with water. As the pool fills, work out all the wrinkles and smooth the liner to the wall. Remove the plastic coping around the top edge of the wall **one piece at a time** and adjust the liner. Keep smoothing out the wrinkles.



**3. Trim the Plastic Coping and Roll Up the Excess Liner**

- a. After all the wrinkles in the liner are removed, trim any extra length of plastic coping so there is no overlap
- b. Roll up any excess liner hanging below the plastic coping and tape it in place near the top of the pool wall. **Important: Do not** trim off the excess liner.



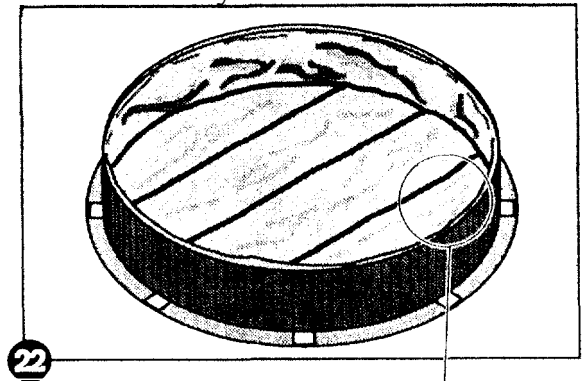
**Remember:**

Do not trim off the excess liner. (If the liner ever needs to be removed, trimming the liner will make re-installation very difficult.) Instead, roll up any excess liner and tape it in place near the top of the pool wall.

#### 4. Fasten the Liner in place (Beaded Liner only)

This step applies only if you have a Beaded Liner. See the previous page if you have an Overlap Liner or below if you have a V-Bead Liner.

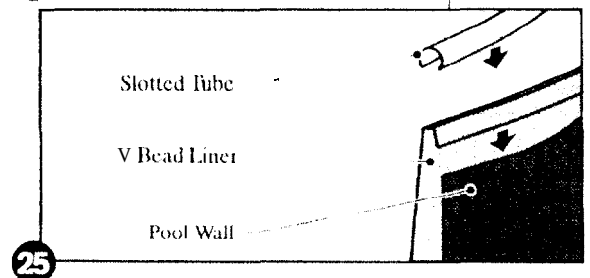
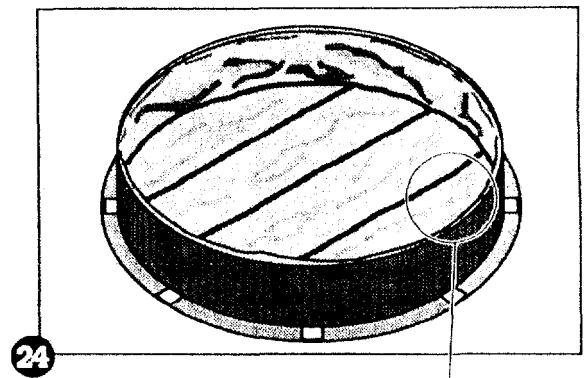
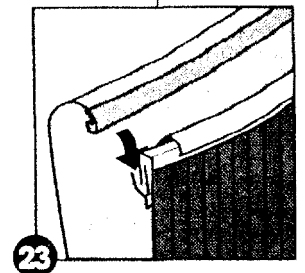
- a. Lift the sides of the liner and insert the beaded edge into the liner retainer on the top edge of the pool wall.
- b. Start filling the pool with water. As the pool fills, work out all the wrinkles and smooth the liner to the wall.



#### 5. Fasten the Liner in place (V-Bead Liner only)

This step applies only if you have a V Bead Liner. See steps 2 and 3 if you have an Overlap Liner, or step 4 if you have a Beaded Liner.

- a. Remove the slotted tubes and connectors from the top edge of the pool wall. Important: do not remove all of the slotted tubes at once; remove only two lengths of slotted tube at a time.
- b. Hook the V-bead over the edge of the pool wall.
- c. The space between the ends of the slotted tubes at the top of the locations where the verticals will be attached, should be about 1/2" (13 mm). If you have a Gibraltar Oval System, refer to page 2-6, step 2 in the Gibraltar manual.
- d. Replace the two lengths of slotted tube and connectors,
- e. Repeat steps (a) to (d) until you have gone around the entire pool and finished attaching the pool liner in place.
- f. Start filling the pool with water. As the pool fills, work out all the wrinkles and smooth the liner to the wall.



#### 6. Proceed to Section 4

- a. Continue with Section 4 to finish assembling your pool

## SECTION

# 4

## Pool Component Installation Manual

# Installing the Top Rails & Verticals

## A. Attach your Verticals and Top Rails

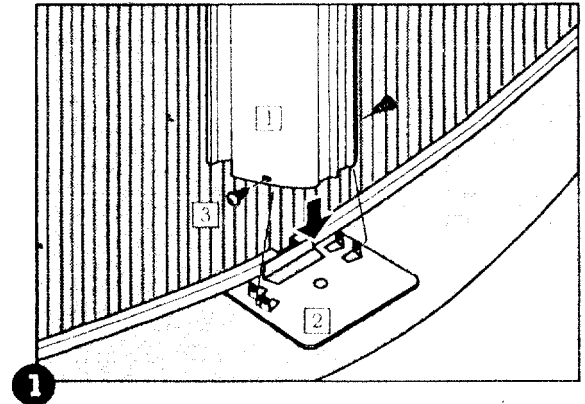
### 1. Continue filling your Pool

- Continue filling your pool with water. Do not put in more than 12' (30 cm) of water until the top rails and vertical columns are all attached.
- Keep working on the top rails and vertical columns while the pool fills.

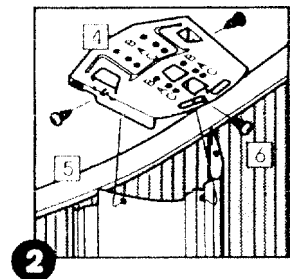
- See the drawing on the next page for an overview of all the parts used to install the verticals, top rails and top connectors.

### 2. Install the Vertical Columns

- Line up the bottom of one vertical column (key 1) with the two small tabs on one base plate (key 2). The tabs must be on the **inside** of the vertical column. The end of the vertical with three holes must be nearest the top and the end with two holes nearest the bottom.
- Line up the screw holes and fasten with one self-tapping screw on each side (key 3).



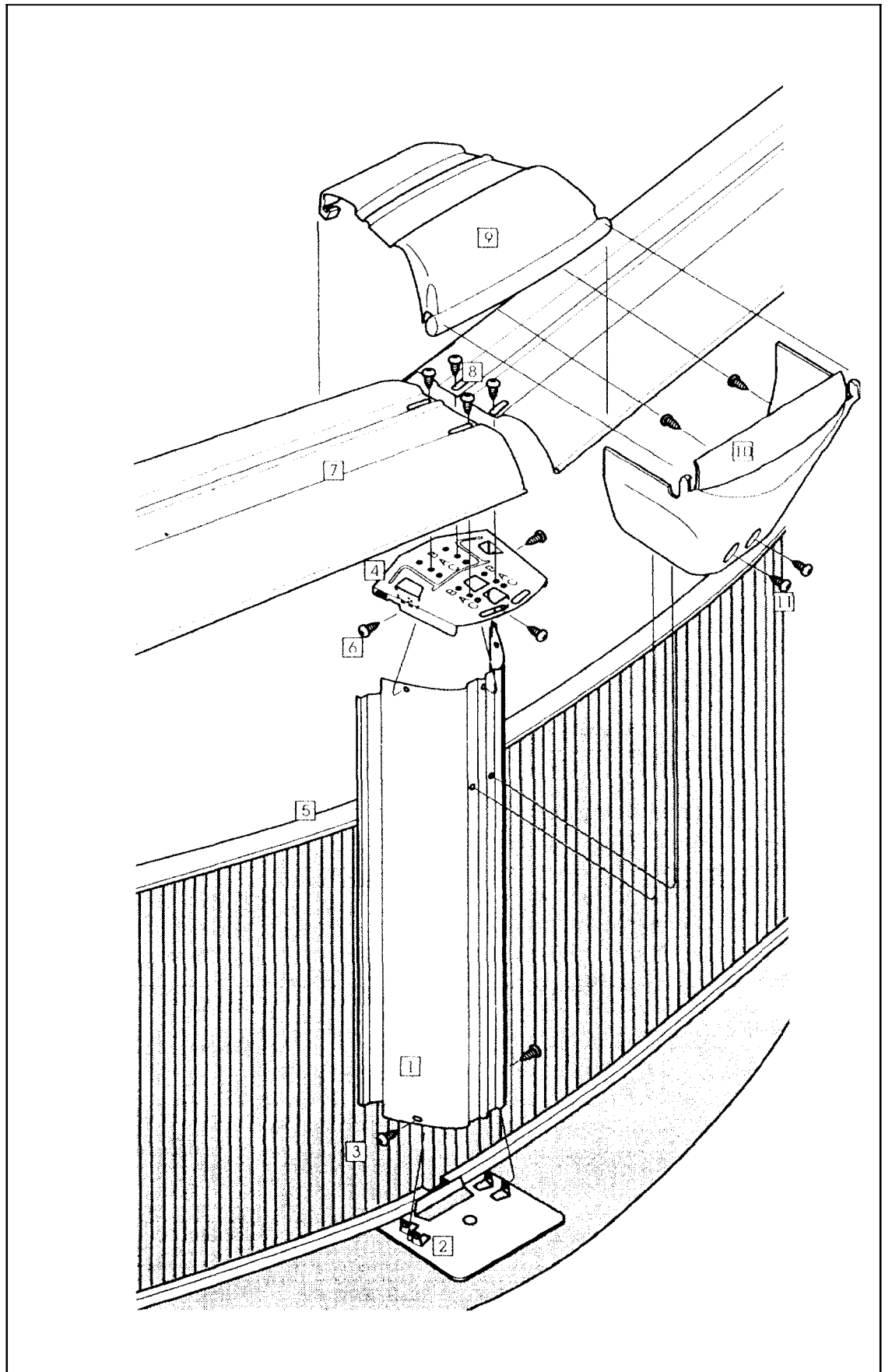
- Hook a top plate (key 4) over the top edge of the pool wall (key 5). Place the top plate down over the top of the vertical column with the tabs on the **outside** of the column. Make sure the vertical column is straight up and down.
- Line up the screw holes and fasten with one self-tapping screw on each side and one on the front (key 6).
- Repeat the last four steps for each of the vertical columns around the pool wall.



#### Hint:

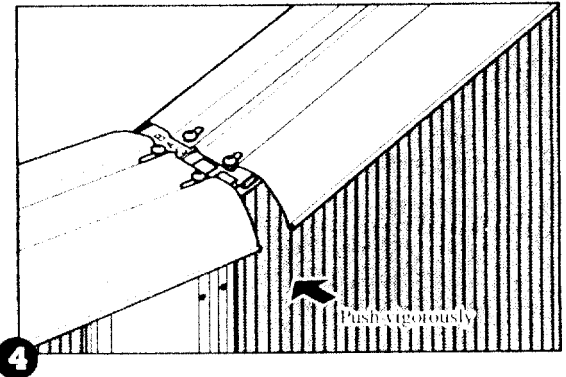
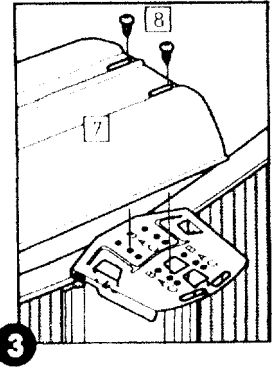
Use the ridges in the pool wall to make sure the vertical column is straight up and down.

**Overview of  
Vertical, Top Rail  
and Top Connector  
Assembly**



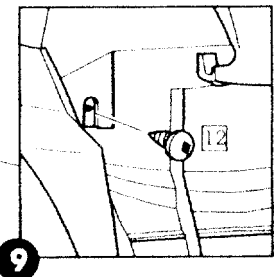
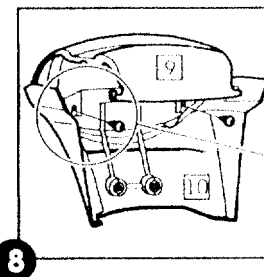
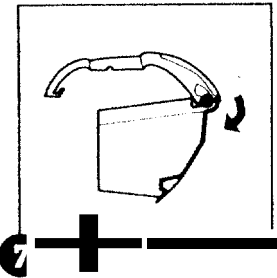
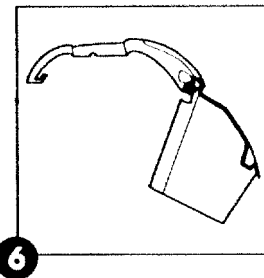
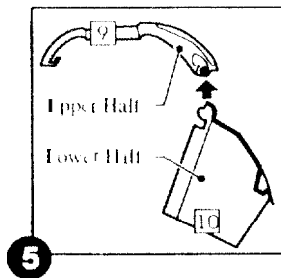
### 3. Install the Top Rails

- Place a top rail (key 7) with one end on top of the top plate. The side of the top rail facing the centre of the pool is shorter than the side facing the outside of the pool. The side of the top rail facing the outside of the pool will form a large overhang.
- Line up the holes as shown. Fasten through the two oval holes into the holes marked 'A' in the top plate below with two self-tapping screws (key 8). **Do not tighten** the screws yet. Leave the screws slightly loose until all the top rails are in place.
- Repeat the last two steps for the other end of the top rail.
- Repeat steps (a) to (c) to install the rest of the top rails around the top of the pool wall.
- Make the pool settle into a perfect circle by pushing the top of the pool wall **vigorously** inward at each vertical (this will help make the bottom of the pool wall shift into a perfect circle).
- Adjust all the top rails to line up evenly with each other and tighten all the screws.



### 4. Install the Top Connectors

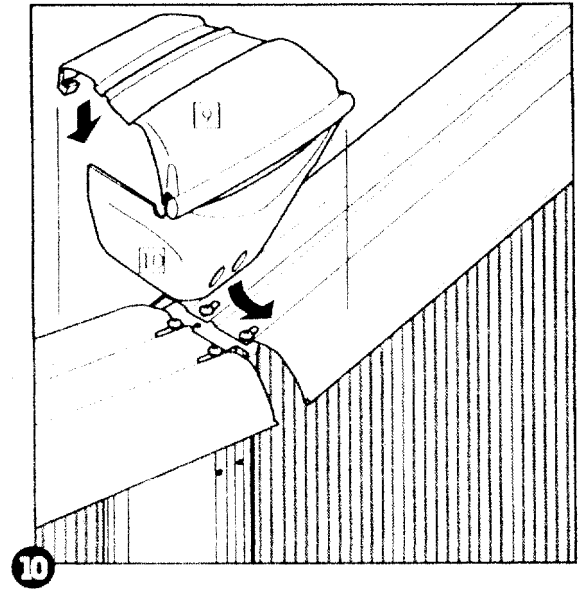
- Tip lower half of the top connector (key 10) and hook it onto the two outer corners of the upper half (key 9). Tip lower half of the top connector (key 10) into place (the upper half of the top connector will rotate on the corners of the lower half like a hinge, locking the two parts together).
- Fasten the upper and lower halves of the two piece top connector (key 9 and 10) with two self-drilling 'Tek's' screws (key 12). After the parts are hinged together properly, **make sure** the upper and lower halves are pushed together and held tightly in that position. This will help the screws go into the holes correctly.



#### Important:

You will find the self-drilling 'Tek's' screws (key 12) in the Top Pack, in package number 1184232. Do not confuse these with the other self-tapping screws.

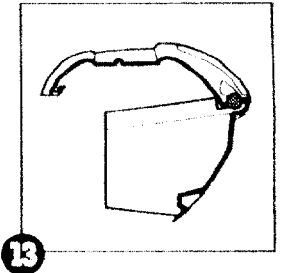
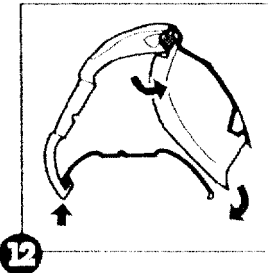
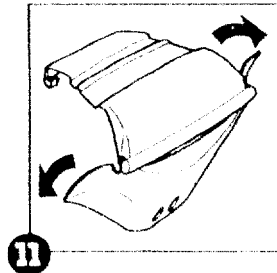
- c. Line up the assembled upper and lower halves of a two piece top connector (key 9 and 10) above the ends of two top rails



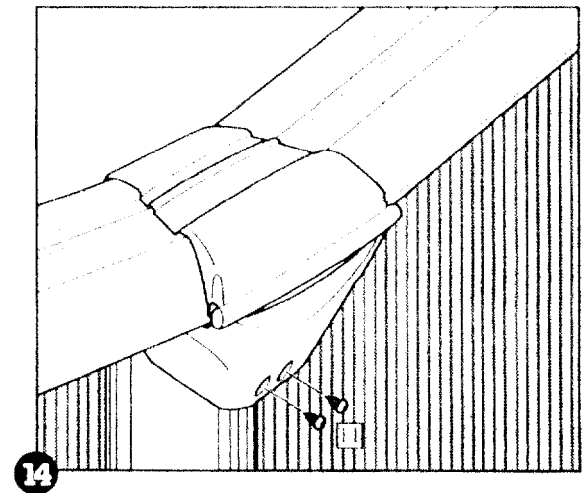
**Caution:**

Be sure to **spread the sides of the lower half connector completely** before stretching it across the top rails or the connector may be damaged

- d. Hook the upper half under the inside edges of the top rails and hold the hooks firmly in place. Bring the lower connector down into place under the top rails by spreading the sides out completely, as shown in diagram 11, and **gently** stretching it across and down, as shown in diagrams 12 and 13.

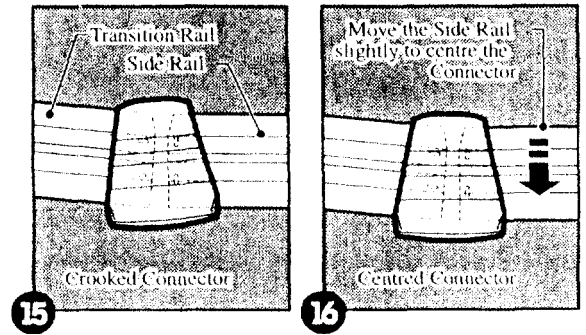


- e. Line up the two screw holes in the lower half connector with the two holes in the vertical column. Fasten the connector in place with two self-tapping screws (key 11). Tighten the screws.
- f. Repeat the last five steps for the rest of the top connectors.





g. For oval pools only: at the transition points only, where the end rail meets the side rail, make sure the side rail lines up properly with the end rail. If it doesn't line up the connector will appear crooked from above (see diagram 15). If the connector isn't centred between the rails temporarily remove the



connector and loosen the screws on the side rail. Shift the side rail in or out from the centre of the pool until the connector can be properly centred between the rails (see diagram 16).

h. Coat all showing screw heads with clear outdoor varnish

## B. Fill your Pool with Water

### 1. Finish filling the pool

α Fill the pool with water to 2" (5 cm) below the lowest opening. Next, follow the installation instructions for your skimmer



#### Caution:

Before anyone uses your pool, read and follow all the **Safety Rules** in Section 1. This pool is **not** for diving or jumping.



#### Important:

The pool wall may bulge and shift a little while filling with water. This is normal.