

STEP 15 – PREPARING THE COVE:

Using neutral alkalinity sifted earth or fine sand without pebbles, build a 2" base over the entire pool area to protect the liner. Make sure that the straps and the pressure plates are covered entirely. If the base does not fully cover the metal components, they will show through and will damage the liner. If using vermiculite or foam base, you must have at least two inches of soil or sand on top of the straps and pressure plates. Vermiculite alone will not properly cover these metal components, possibly allowing damage to the liner. Do not use any substance with high alkaline or acid content, such as peat moss. It will cause the pool to corrode.

Next, using sifted earth or fine sand, build a 6" to 8" pool cove inside the metal wall along the entire circumference. The cove will prevent the liner from creeping under the wall and will also protect the liner from any metal corners of the pool framework. **THIS STEP IS NOT OPTIONAL – IT MUST BE DONE!** Since earth containing chemicals can cause discoloration or corrosion, it is suggested that you place polyethylene plastic sheeting under the cove around the perimeter of the wall, so no earth comes in contact with the metal. Since the presence of such chemicals is beyond the control of the manufacturer, such damage is not covered by the warranty. The plastic sheeting will not prevent a washout in the event that your liner is damaged. The plastic is only to protect the metal framework of the pool from corrosion.

After the cove and base are in place, rake and tamp the entire pool area. Make sure that no sand remains on the wall above the cove. This could cause pinholes in your liner.

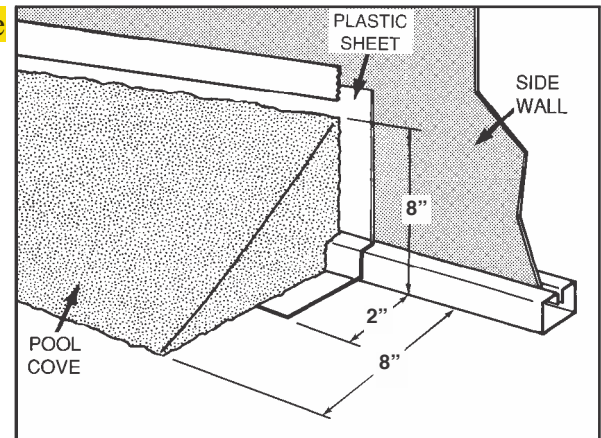


Fig. 50

STEP 16 – CURVED END UPRIGHT ASSEMBLY:

It is easiest to line up all of the uprights next to each other. It helps to lean them up against a fence or some other sturdy object. On most models the top of the uprights can be identified by either an extra hole in the middle, or by an extra hole on each side (depending on which pool you have) for the decorator caps. Place the metal top plate on the upright making sure the holes line up and the hooked part of the plate is facing the open end of the upright (the side that goes against the pool wall). Now put a #10 x 1/2" screw in the center hole only. Do not install screws in the two side holes until later. This will make things easier and more efficient later down the line.

Now install the fence post holders onto the uprights, if you have purchased a fence to go around your pool (**see separate instructions**). If not, or when that is completed, you should line the uprights around the pool at every bottom plate for your convenience later on.

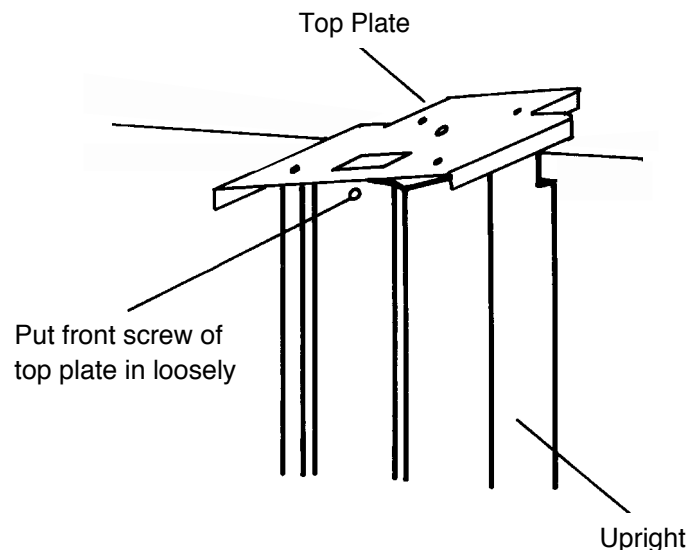


Fig. 51

**This is one example of a top plate. The plate for your pool may look a little different.*