

# Pool Tiger Installation Instructions



**Follow the simple instructions below to install the Pool Tiger**

## Items Needed:

- Saw
- Measuring tape
- Marking pen
- Deburring tool
- PVC primer
- PVC cement
- Optional - PVC elbows and PVC 2" line
- Towel



\* OUTFLOW is marked on label

Directions - for installing on existing equipment sets. When installing on a new equipment set, ignore steps 3 & 7.

**IMPORTANT:** Pool Tiger is installed on the return line. We recommend that it be the last device on the return. However, if the pool has a heater and there are calcium issues in the area, it should be installed before the heater on the return line. If the return line length is too short to accommodate the Pool Tiger, use elbows and additional lengths of PVC to create a space. Pool Tiger works at any angle, horizontal, vertical or diagonal.

- 1 Remove the unit from its packaging. Check INFLOW and OUTFLOW extensions to remove items of packing material (styrofoam, cardboard, tape, etc.). The UNIONS are *not* glued in place. Slide the unions off and remove the tissue paper.
- 2 Measure full length of the unit. Measure the inside lengths of the extensions on both sides from the ends to the pipe-stop rings (normally 1.5" on each side). Add the inside lengths together and subtract the result from the full length of the unit. This is the length of PVC pipe that must be cut away from the return line.
- 3 Shut off the pump. Allow the return line to drain.
- 4 Mark return line where cuts are to be made. Cut PVC return line with saw where marked. Cuts should be perpendicular to the line. Use deburring tool to smooth the cuts. Remove PVC particles and dust from PVC lines. Remove dust from inside of Pool Tiger.
- 5 Apply PVC primer to pipe ends and the inside ends of the Pool Tiger. Apply PVC cement according to manufacturer's instructions to pipe ends and inside ends of the Pool Tiger.
- 6 Install Pool Tiger by placing OUTFLOW end onto return line closest to the pool and push together until pipe meets the pipe-stop ring. Insert other side of return line into INFLOW end until flush with pipe-stop ring.
- 7 Rotate Pool Tiger as needed to ensure best possible bond. Wait until cement is dry, then turn pump back on to make sure there are no leaks.

- TIPS**
- Run the pump for longer intervals than normal during an algae infestation
  - Brush pool walls and other surfaces to free algae
  - Make sure the filter is clean and all excess algae has been removed from it
  - If the algae infestation is particularly strong, we would advise shocking the pool with a minimal amount of liquid chlorine.
  - THE MORE THE PUMP RUNS, THE BETTER Pool Tiger WORKS & THE FEWER CHEMICALS ARE NEEDED.