INSTALL FOOT PUMP / WESTERN FLUSH BOWL IN ASSEMBLED MAXIM 3000 UNIT WITH ROTOMOLD BASE

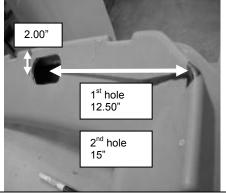
TOOLS: • Drill •1-1/2" hole saw •2" hole saw •2-1/2" hole saw •5-3/4" hole saw •Rivet gun •Air saw •# 10 drill bit •5/16" hex nut driver or driver bit •3/8" hex driver bit •T-30 torx bit •Flat blade screw driver •Phillips screw driver or driver bit •Tape measure •Marker

♦Need to remove tank / vent pipe from unit: Using a 3/8" hex driver bit remove 4 screws securing tank to unit. Then remove 3 screws in front left corner of roof & 2 screws in rear left corner of a roof using a T-30 torx bit to pull vent pipe & tank from unit.

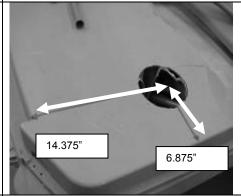
- 1) Drill two holes using 2" hole saw at dimple locations on rear of tank at top of hose channel.
- 2) Drill two holes using 2" hole saw at rear of base tank cradle as shown (measurements are to the center of the holes). Then cut in-between holes to create a slot.
- 3) Drill hole at location shown on floor of base using 5-3/4" hole saw (measurements are to the center of the hole).



4) Tip unit onto left side panel. Using an air saw cut columns on bottom of base to create clearance for foot pump.



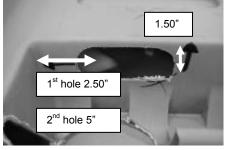
5) Drill two holes using 2" hole saw on bottom of base near pump mount hole drilled earlier as shown (measurements are to the center of the holes). Then cut in-between holes to create a slot.



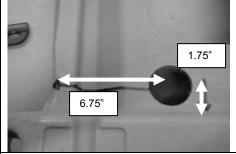
5) Drill hole using 2-1/2" hole saw on bottom of base rear right corner as shown (measurements are to the center of the holes).



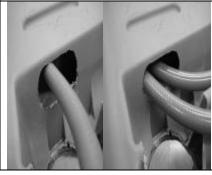
6) Feed inlet / outlet hoses one at a time starting at slot in bottom of base near pump mount hole. Mark both ends of each hose for inlet and outlet.

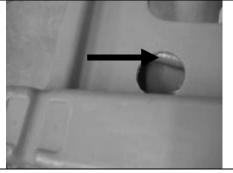


7) Use hole in bottom of base rear right corner to feed hose around corner. (first hose should be located as shown to allow for installation of 2nd hose).

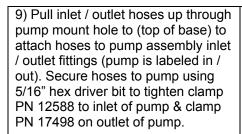


8) Pull hoses through slot at rear of base tank cradle (top of base).



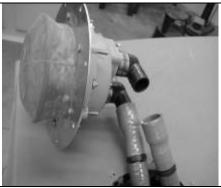




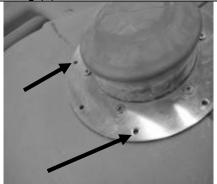


10) Insert pump assembly with hoses attached in 5-3/4" hole in base (may need to pull on ends of both hoses in rear of base while inserting pump in hole). Then transfer drill through 8 holes in pump mount plate using # 10 drill bit & rivet pump assembly to base using (8) rivets PN 18755.

11) Tip unit onto base & reinstall tank / vent pipe. Insert inlet / outlet hoses in 2" holes drilled in rear of tank while placing tank in base, making sure there is no slack in the hoses.



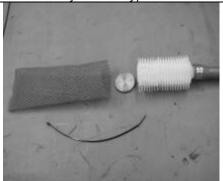
12) Install filter PN 15143 on inlet hose. Pull hoses through tank opening & depress pump to determine which of the two hoses is the inlet hose. (may want to use a spray lubricant on inside of hose to ensure easy assembly).



13) Secure hose to filter using clamp PN 12588. Insert weight PN 17331 in filter screen PN 16949 & slide screen over filter. Secure screen to inlet hose using wire tie PN 11261.



14) Install elbow PN 10451 in outlet hose (may want to use a spray lubricant on inside of hose to ensure easy assembly). Use clamp PN 12588 to secure elbow to hose.



15) Turn bowl entire bowl (threaded end of nozzle pre-assembled on bowl) into elbow attached to outlet hose.



16) Attach flush bowl to tank.
Loosen seat-lid screws and slide
slotted areas at rear hinge of bowl
around seat-lid screws, in-between
seat-lid and tank. Tighten screws.







♦Need to reinstall tank / roof screws: Using a 3/8" hex driver for (4) tank screws. Use T-30 torx bit for (3) screws in front left corner of roof & (2) screws in rear left corner of a roof.