



ChlorKing Acid Wash

Installation & Operations Guide

PARTS INCLUDED

Acid wash tank (1)

Acid wash pump
assembly (1)

405-010 1" "T" (2)

439-130 Bushing (2)

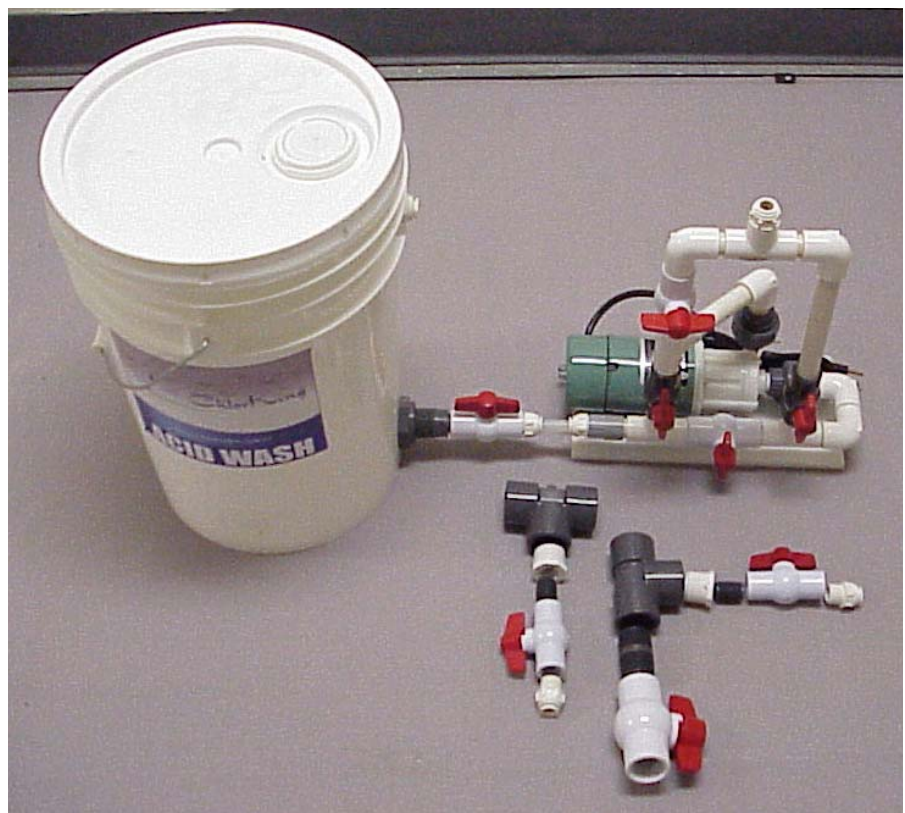
882-005 1/2" Nipple (2)

4335 1/2" Ball valve (2)

PP011624W 1/2" Male
connector (2)

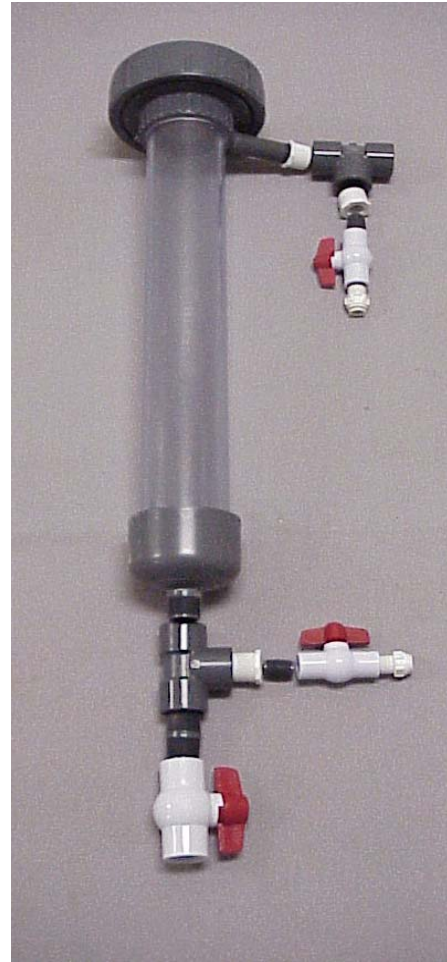
884-020 1" Nipple (1)

4347 1" Ball valve (1)



ASSEMBLY

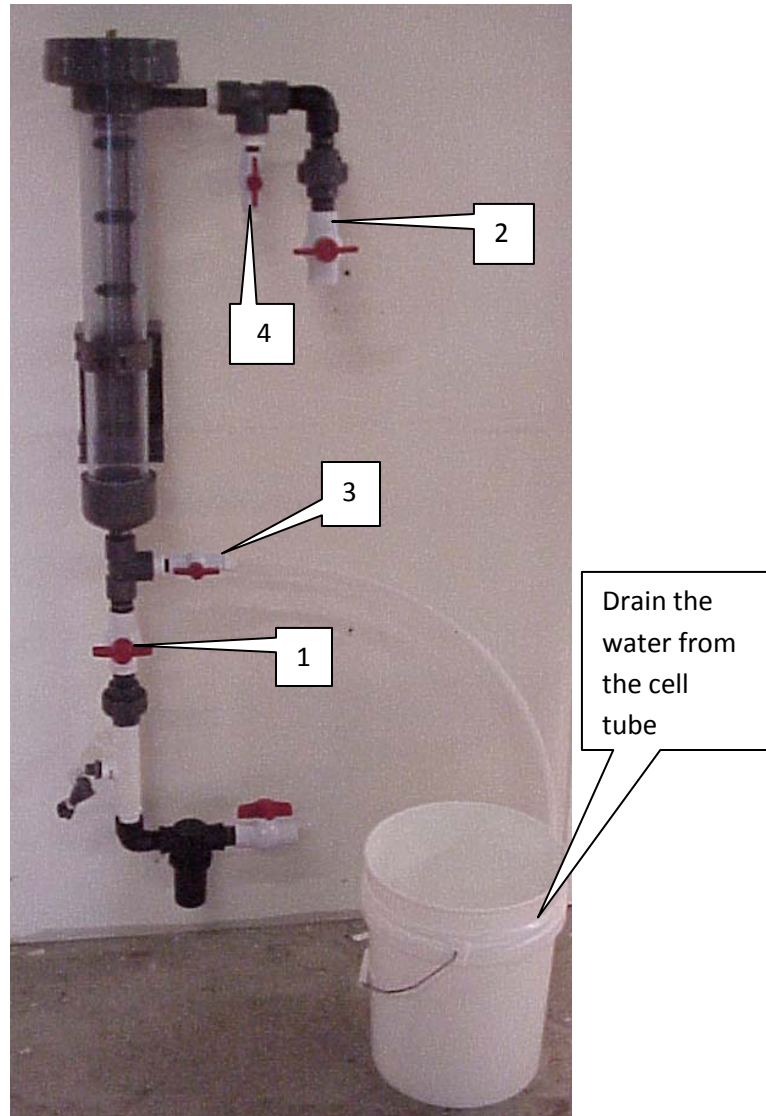
Install the parts supplied in the order shown in the photo on the right. Use Teflon tape for all connections.



A typical plumbing installation is shown in the photo on the left.

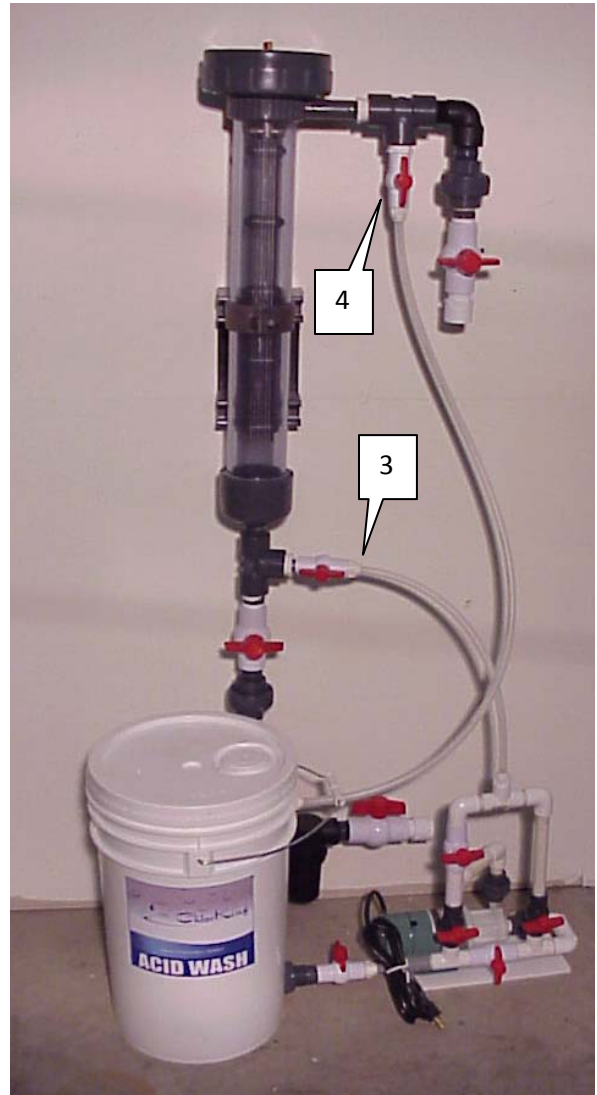
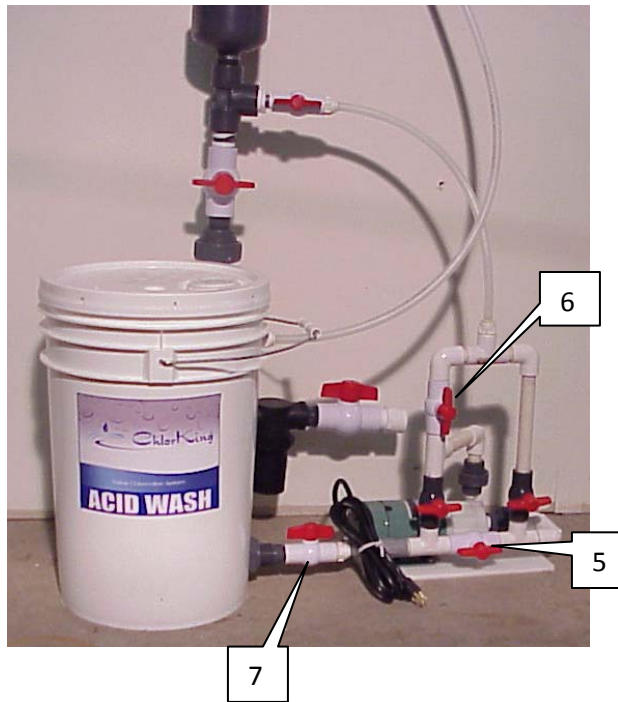
OPERATION

1. Turn off the power from the chlorinator to be serviced.
2. Close the lower and upper cell tube ball valves [1] and [2]. Always close the lower ball valve [1] first to avoid damaging the cell tube.
3. Open the lower and upper acid wash ball valves [3] and [4]. Drain the water from the cell tube.



ChlorKing Acid Wash Installation and Operation

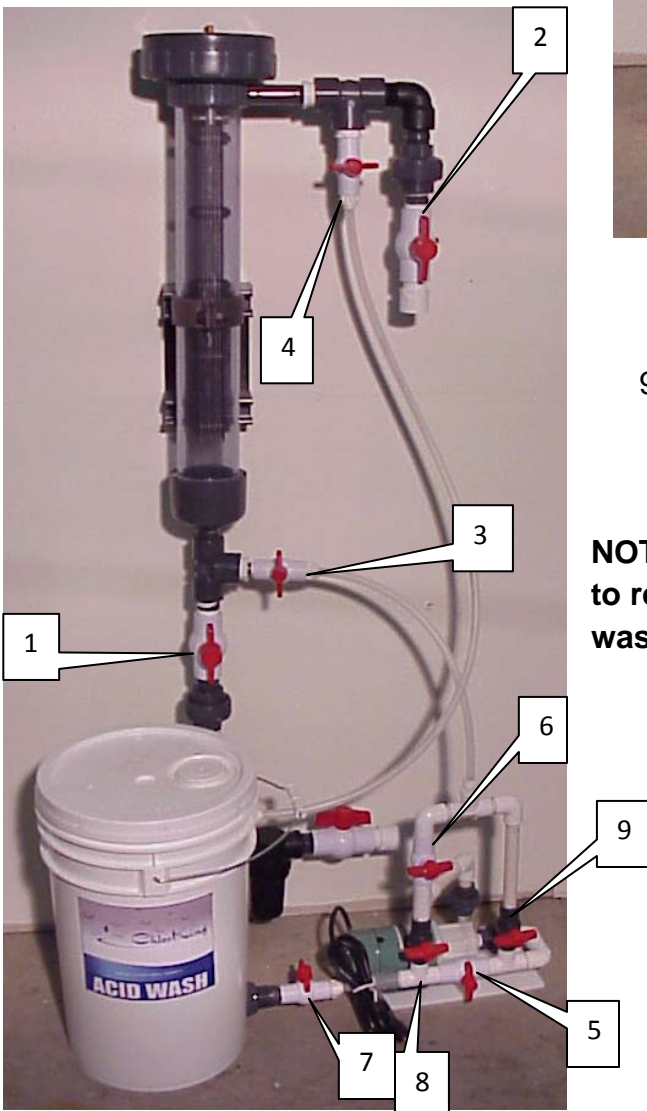
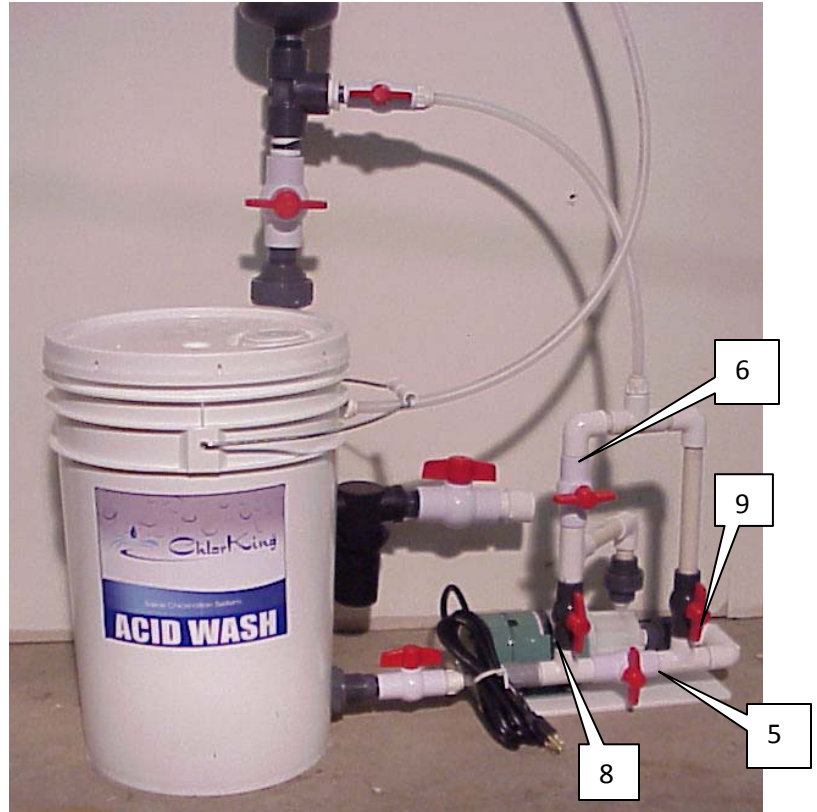
4. Connect the acid wash tank and pump to the acid wash valves [3] and [4] as shown in the photo on the right.
5. Fill the acid wash tank with 4 gallons of water and 1 gallon of muriatic acid.
6. Open the white wash valves [5] and [6].
Open the tank feed valve [7].



7. Plug the pump in and start the wash cycle. Allow the pump to run until the cell is clean.

ChlorKing Acid Wash Installation and Operation

- When the cell is clean, open the grey drain valves [8] and [9] and close the white wash valves [5] and [6]. The cell tube will now drain into the wash tank. When the cell is empty, unplug the pump immediately. Do not let the pump run dry.



- Close all acid wash valves [5],[6],[7],[8] and [9]. Open the 2 cell tube valves [1] and [2]. Restart the system.

NOTE: All acid wash valves must be closed prior to restarting the system or damage to the acid wash tank may occur.