

Fig.1

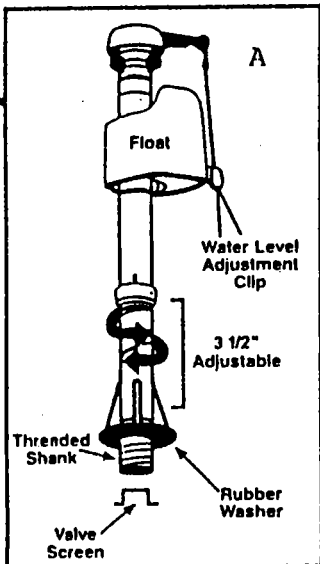
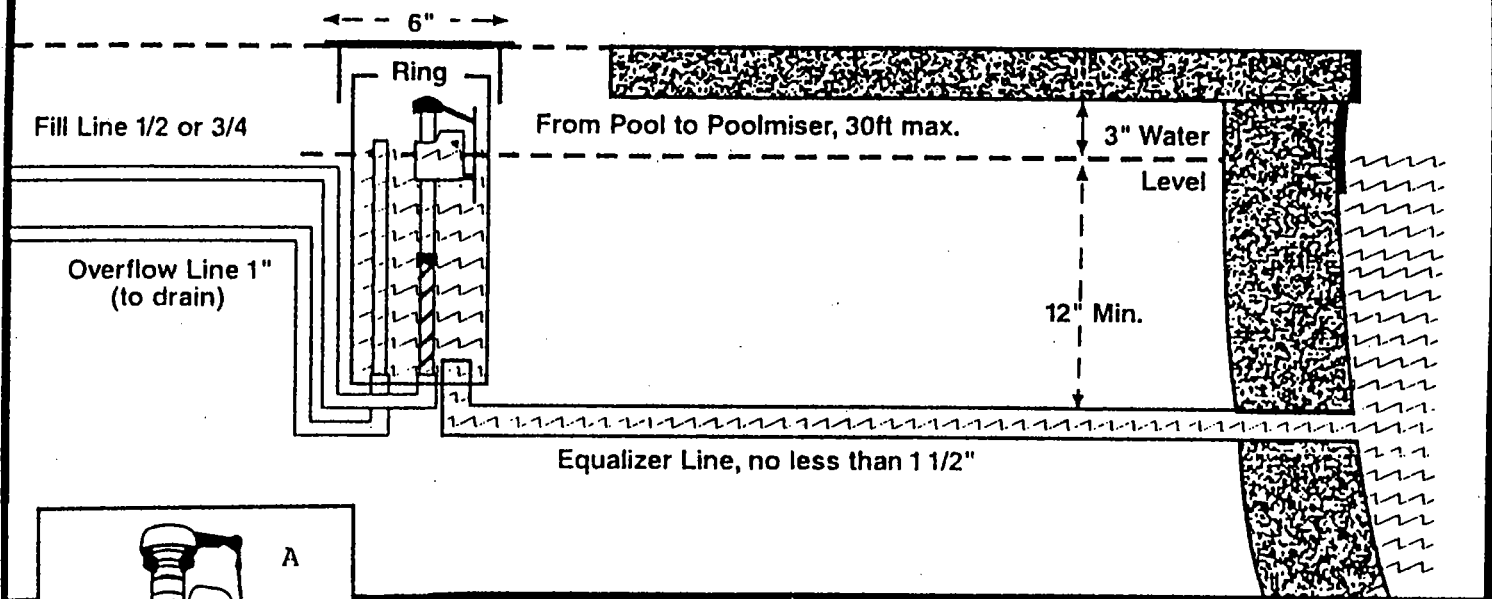
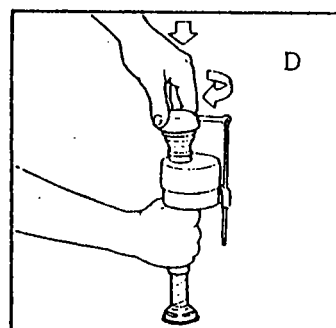
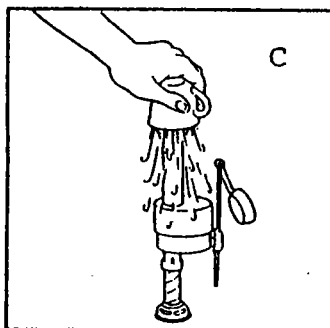
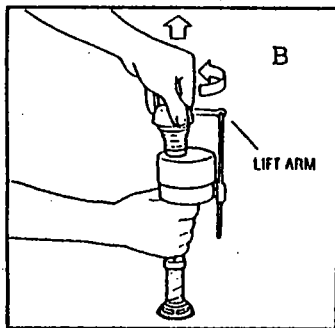


Fig.2

(CLEARING SAND AND RUST FROM VALVE)



Clear sand and rust from system: Remove valve TOP by lifting arm and rotating top 1/8 turn counterclockwise. While holding a container over the uncapped VALVE to prevent splashing, turn water supply on and off a few times. Replace TOP by engaging lugs and rotating 1/8 turn clockwise. MAKE CERTAIN TOP IS TURNED TO THE LOCKED POSITION. VALVE MAY NOT TURN ON IF TOP IS NOT FULLY TO THE LOCKED POSITION.

**PACKING LIST:**

- 1 = Tank
- 1 = Ring Lid
- 1 = Valve
- 1 = 1" x 10" Overflow PVC Pipe
- 1 = Instruction Sheet w/pkg. of 3 screws, 1 filter, 1 washer

**WARRANTY**

**POOLMISER WILL WARRANTY THAT THE TANK, RING AND LID WILL BE FREE FROM DEFECTS AT THE TIME OF SHIPMENT. INSPECT CAREFULLY BEFORE YOU INSTALL THEM. THE FLUIDMASTER VALVE HAS A MANUFACTURER'S WARRANTY TO BE FREE FROM DEFECTIVE MATERIALS AND WORKMANSHIP FOR A PERIOD OF THREE YEARS.**

**FILL IN INFORMATION BELOW; AFFIX POSTAGE AND MAIL TODAY**

CUT HERE

Date purchased \_\_\_\_\_

Installed by  Pool contractor

Date installed \_\_\_\_\_

Plumber

Your name and address \_\_\_\_\_

Yourself

Purchased from \_\_\_\_\_

Name and address \_\_\_\_\_

Signature \_\_\_\_\_

★ ★ INSTRUCTIONS ★ ★

**LOCATION VERY IMPORTANT**

To eliminate possible earth movement problems, we suggest installing the POOLMISER outside of the decking area. We recommend that the POOLMISER and all pipes within 3 feet be backfilled with sand.

**STEP 1**

**BUILT-IN POOLS (GUNITED OR CONCRETE):** Before you gunite, place the POOLMISER (with the tank top) 3 inches higher than desired water level (see Fig.1). Extend the 1 1/2" equalizer line through the gunite, allowing enough to extend through finished plaster, (can be cut later). **VERY IMPORTANT:** The equalizer line must be a minimum of 12 inches below desired water level. Hook up the threaded fill inlet to the water line and connect the overflow line to a convenient drain. (It is recommended to add a shut-off valve between the POOLMISER and the main water line). When guniting, fill tank with newspaper to make clean-up easier.

**\*VINYL LINER IN-GROUND POOLS, ABOVE GROUND POOLS, STEEL WALL POOLS, TUBS OR SPAS:** Use the same process as above. The only difference is the equalizer line must go through the wall, using an inlet fitting.

**STEP 2**

Before installing the valve into the tank, remove newspaper, insert the black washer seal and the filter screen, (see Fig. 2A); flush the lines two or three times. Remove the cap from the valve (see Fig.2B) to permit it to screw freely into the tank. Hand tighten the valve into the tank.

Before replacing the cap, flush the whole system one more time, (see Fig. 2C). Put the cap back on (see Fig. 2D); turn on your water supply, and your POOLMISER is now ready to operate.

**NOTE 1**

To adjust water level, turn off water supply, remove the cap (see Fig. 2B); adjust the shank (turn to the left for lower and to the right for higher) to the proper desired level, and replace the cap (see Fig. 2D). Water level is usually set between 3 and 4 inches below the top of the cap. Turn on the water supply. A final tune-up can be made by adjusting the clip on the side of the float (see Fig. 2A).

**VERY IMPORTANT (Please Read)**

- A) \*Do not reduce the equalizer line; 1 1/2" is the minimum (line can be bigger). Equalizer line can be installed at any depth below 12" from top of water (up to 10 feet).
- B) \*For better results, keep the fill line between 30 psi to 60 psi.
- C) \*It is a good idea to take the valve apart before you install your first unit to know how the valve functions, for adjustments and for maintenance.
- D) \*Overflow line should always be hooked up to prevent overflowing from heavy rain or malfunction of the system.  
\*The provided overflow stand pipe is tight-fitting; Do Not Glue.

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**GENERAL INFORMATION**

- \*The POOLMISER will operate the same if it is placed one foot from the pool or up to 15 feet away.
- \*The POOLMISER is capable of adding up to 4000 gallons of water in a 24 hour period.
- \*The POOLMISER should be turned off completely for 15 days after installation, to make sure your pool is not leaking.
- \*If the valve does not close completely, or if it drips, there is some dirt or debris in the valve cap. Clean cap under running water, and flush the line (see Fig. 2B, 2C. & 2D).
- \*Water hammer can be caused by a variety of factors.....if you experience water hammer in the operation of your POOLMISER, consult with a plumber.
- \*The POOLMISER is made of ABS plastic; most of the piping is made of PVC plastic. Be sure to use a pipe cement compatible with both materials.

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**PLACE  
STAMP  
HERE**

**POOLMISER, INC.**  
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