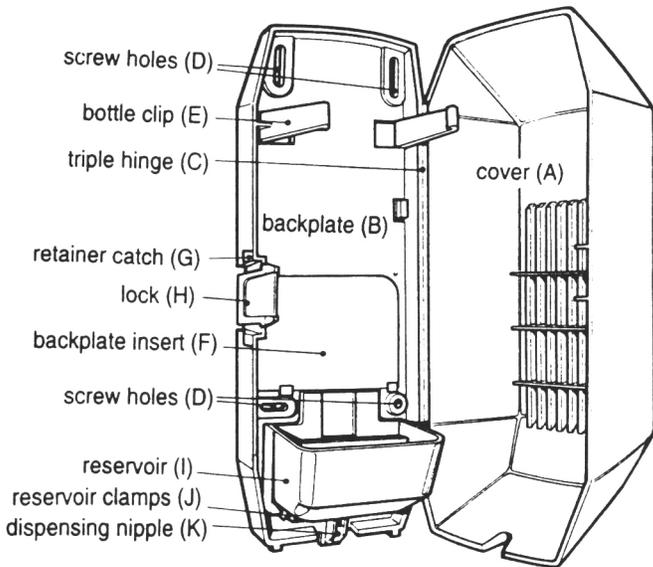


SERVICING THE ODOR COUNTERACTANT DRIP DISPENSERS

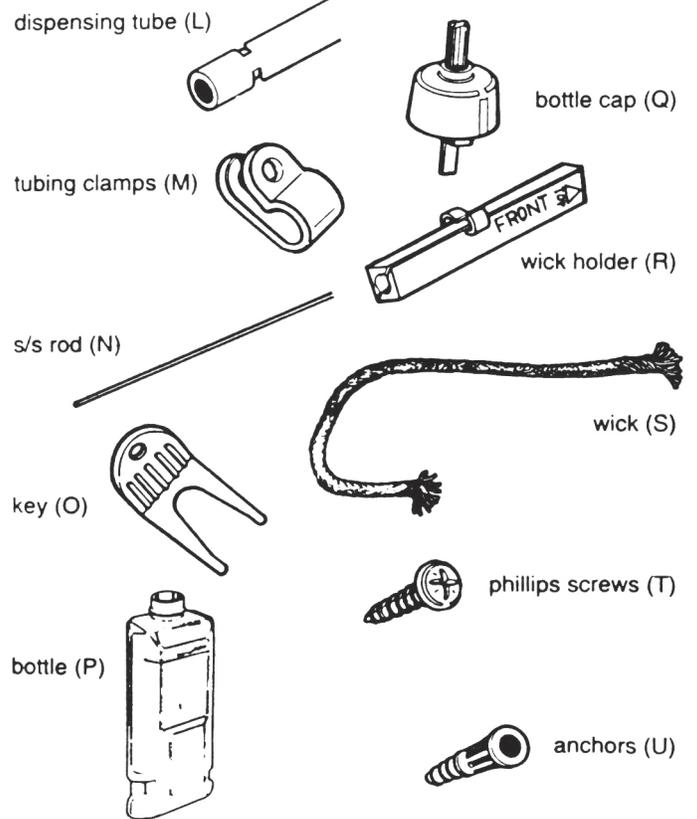
DISPENSER PARTS

DISPENSER



Made of tough, flexible and easy-to-clean polypropylene, Dispensers are molded in one operation and have no moving parts to provide many years of trouble-free operation for the dispensing of Odor Counteractant Fluids.

1

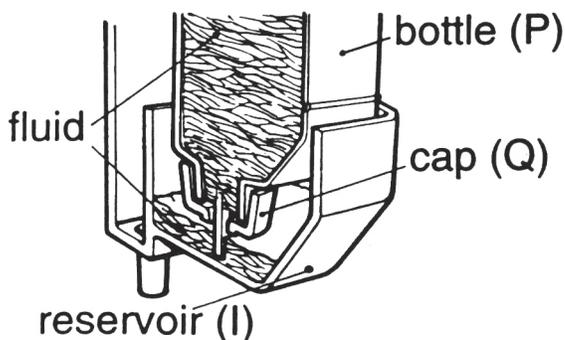


2

HOW DOES THE DISPENSER WORK?

When the Bottle containing the Odor Counteractant Fluid is inserted into the Dispenser, the plunger of the Bottle Cap is depressed allowing the Fluid to flow into the front part of the Reservoir.

A fixed level of Odor Counteractant Fluid is maintained in the front part of the Reservoir (I) where the Dispenser Bottle (P) is upturned creating a vacuum when the liquid level reaches the bottle neck, preventing any further liquid from flowing out.

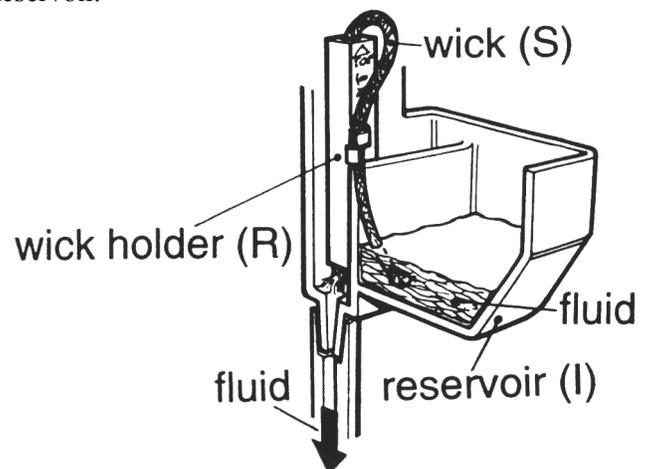


3

HOW DOES THE DISPENSER WORK?

A wick (S) is used to transfer the fluid from the front to the back part of the Reservoir and out through the Dispenser Tubing (L) into the toilet fixture. Depending on the setting of this Wick, a flow rate can be obtained to dispense the quart of Fluid in 3 to 5 weeks.

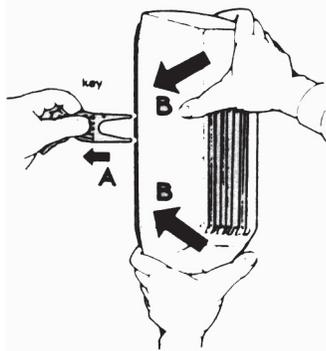
As the Fluid is wicked, the liquid level drops in the front part of the Reservoir, allowing air to enter the bottle, breaking the vacuum and releasing additional Fluid into the Reservoir.



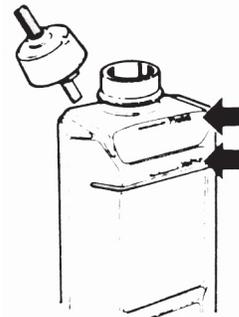
4

SERVICE INSTRUCTIONS

1. Open the Dispenser by sharply pushing on the Cover (A) down and to the left with one hand, supporting the bottom of the Dispenser with and upwards force with the other hand. This bows the Cover, thus releasing it from the Retainer Catch (G), creating a small gap between the Cover and the wall. Then, insert the key (O) into this gap to pull-off the Cover from the Lock (H) allowing it to be swung open.



2. Note the amount of Fluid left in the Bottle (P) before removing it to be refilled. This information is needed to know how to adjust the new Wick (S) to either increase or slow the Dispensing rate. Flip-off the Bottle Cap (Q) and pour out any residual Odor Counteractant into the fixture to boost the fragrance level at the time of the service.



3. Fill the empty Bottle with cold water up to water fill line. Remove any foam by overfilling the Bottle with water and pouring out the excess before adding the required amount of Odor Counteractant Concentrate to the fluid fill line. Push-on the Cap until it clicks in place.

4. Before taking out the Wick Holder®, note the position of the Wick since you may want to change the position to either increase or decrease the flow rate. Throw away the old Wick and insert a new Wick. Before replacing the Wick and Wick Holder in the dispenser, wipe-out the Reservoir (I) and the inside of Cover if there is any dirt or residue present. Replace the Wick Holder and Wick. Then, insert the Bottle by resting the side of the Cap on the front edge of the Reservoir and quickly upturn it into the Reservoir pushing down so that the Bottle fits snugly into the Clips (E) at the top of the Back Plate (A).

5. Close the Dispenser Cover and make sure that the Catch and the Lock (H) are properly engaged by pushing in the left hand side of the Cover towards the Lock. Finally, wipe down the Dispenser and clean-up any spillages that may have occurred during the servicing process.

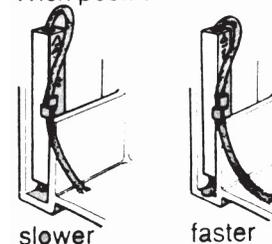
ADJUSTING THE FLUID DISPENSING RATE

Slowing the dispensing Rate

If the Dispensing Bottle (P) and Reservoir is empty and dry at the time of servicing the Unit on a 28-30 day cycle, it means that the Fluid is being dispensed too quickly.

Raise the back of the new Wick in the Wick Holder as shown in the illustration. This reduces the height difference between the Front and Rear Reservoir and will slow down the dispensing rate. Also, the flow rate will be reduced by increasing the height of the Wick loop at the top of the Wick loop at the Wick Holder and reducing the amount of the Wick that rests in the Front Reservoir.

Wick position



Increasing the Dispensing Rate

If there is more than approximately 1 inch or more of Fluid left in the Bottle, then the dispensing rate is too slow and the new Wick needs to be adjusted. However, first check that the Dispensing Tube is clear and free of any obstacles by flushing water down the Back Reservoir. The dispensing rate may be slow due to the Wick being pinched. If this has occurred, you will note that the Wick will be darker at the point of pressure where it has been pinched, caused by the Wick Holder being incorrectly installed in the Dispenser. Correct placing of the Wick will solve the problem.

If the Tube is clear and Wick is not pinched, then the Wick should be adjusted to increase the dispensing rate by:

1. Having at least ¼" of the Wick showing at the base of Wick Holder in the Rear Reservoir. This will increase the distance between the two Reservoir and speed up the dispensing rate.
2. Reducing the loop at the top of the Wick Holder allowing for more of the Wick to lie in the Front Reservoir.

OTHER SYSTEM MAINTENANCE

1. Change the Wick every service: To prevent the Wick from becoming clogged and to insure an even dispensing rate, the Wick needs to be changed at every 28 day or monthly service.
2. Flush out system: In addition to wiping out the Reservoir during a normal service, the complete system and Dispenser Tubing needs to be flushed out once or twice a year to remove any build-up of dirt that may have accumulated in these areas. The air that passes the Dispenser helping the Odor Counteractant process will also carry airborne dirt which deposits in the system. Ideally, a 50% solution of Clorox or similar household bleach is best for this flush-out maintenance and an ear syringe is ideal for applying the solution into Dispenser, avoiding any spillage.

SERVICING INSTALLATIONS WITH PRE-FILLED DISPENSING BOTTLES

For servicing large customer installations, and to minimize the service time on their premises, the use of pre-filled Bottles is recommended. An Insert Plug is used to seal the Bottles after filled at the depot. After filling and plugging, the Bottles are shipped in plastic crates each holding 12 Bottles.

A pre-filling Proportioned Unit is available. This is attached water supply to automate and speed up the pre filling operation.