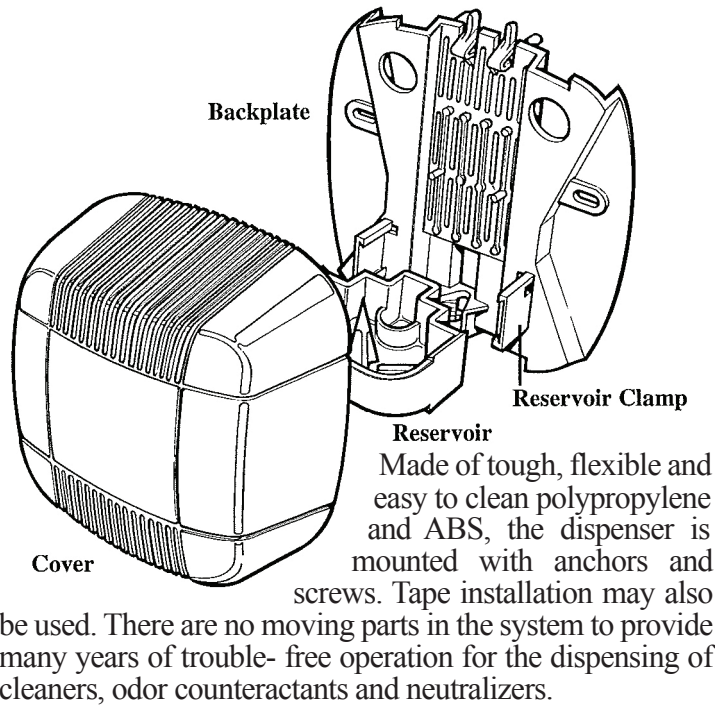
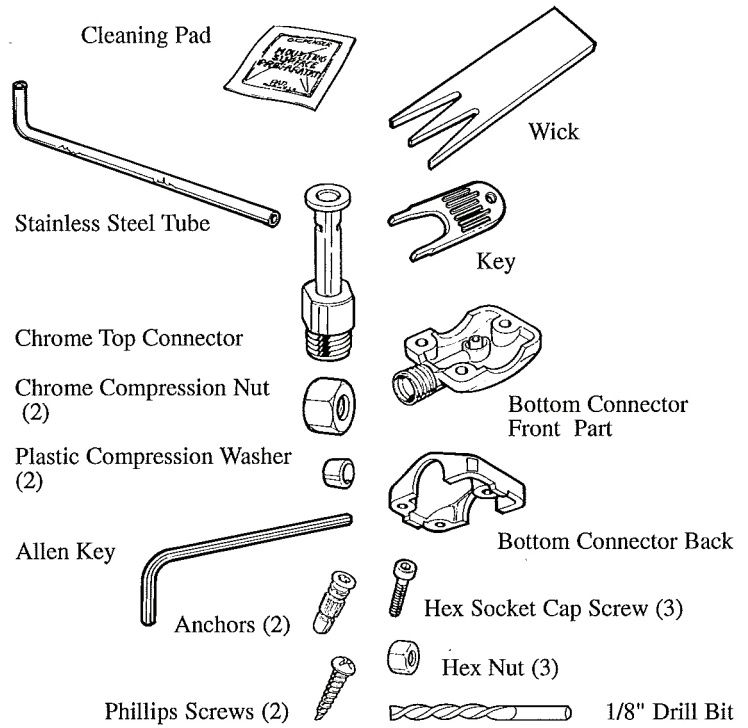


Instruction Sheet for Odo-San Top mounted In-Line Installation

In-Line Dispenser Parts

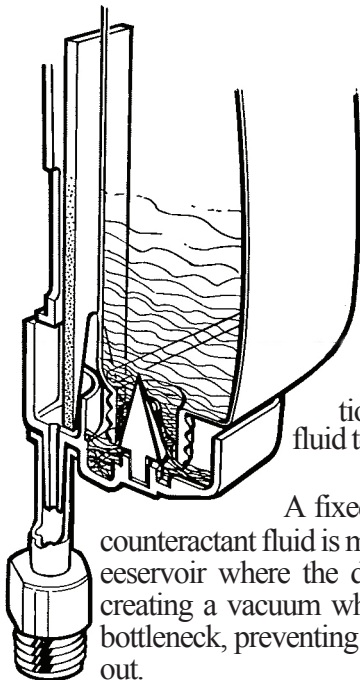


1



2

How Does the Dispenser Work



When the cartridge containing the cleaner and odor counteractant fluid is inserted into the dispenser, the special induction seal is pierced, allowing the fluid to flow into the reservoir.

A fixed level of the cleaner and odor counteractant fluid is maintained in the main part of the reservoir where the dispenser cartridge is upturned, creating a vacuum when the liquid level reaches the bottleneck, preventing any further liquid from flowing out.

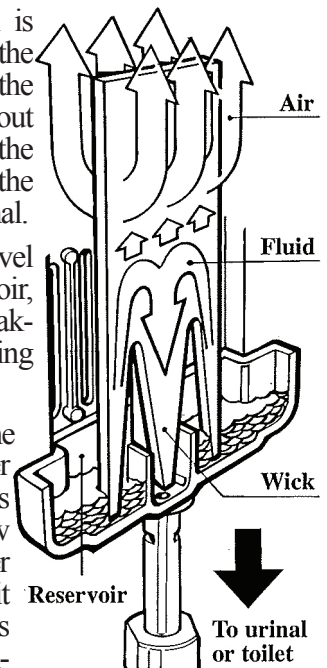
3

How Does the Dispenser Work

A special expanded plastic wick is used to transfer the fluid from the main part of the reservoir into the small reservoir at the back and out through the nipple and into the dispenser tube, which then leads to the flush water pipe of the toilet or urinal.

As the fluid is wicked, the liquid level drops in the front part of the reservoir, allowing air to enter cartridge, breaking the vacuum and releasing additional fluid into the reservoir.

In addition to the dispensing of the special drip fluid into the flush water pipe of the toilet fixture, the wick acts as an evaporator. The air flow through the back of the dispenser picks-up the fluid fragrance as it passes the wick, circulating this "treated" air throughout the wash-room.



4

Open the dispenser and remove reservoir from backplate

- Push the key into the top louvers of the cover (**Illustration #1**). Which depresses the locking springs and releases the cover from the backplate.
- Take off the reservoir from the backplate (**Illustration #2**).

Attach the top connector to reservoir and reservoir to backplate

- Push connector as far it will go over the nipple of the reservoir.
- Push reservoir, with connector attached, firmly into place making sure that the runners on the side of the reservoir exactly match the insides of the reservoir clamps (**Illustrations #3 and #4**).

Attach tubing to top connector

- Attach a compression nut and a compression washer to the straight end of the connector tube and insert the tube into connector as far as it will go (**Illustration #5**).
- Tighten the compression nut until the tube is firmly anchored in the top connector.

Prepare the pipe for the bottom connector

- Hold the backplate with the connector tube attached in position over the flush valve so that the curved end of the connector tube is in the pipe is on the pipe leading from the flush valve (**Illustration #8**). Mark this spot on the pipe. On tiled walls, make sure the mounting holes in the backplate coincide with the horizontal grouting.
- A special split point 1/8" (3 mm) drill bit is supplied in the kit and is used to drill the hole for the bottom connector. The 1/8" hole is drilled parallel to the wall into one side only of the pipe where it has been marked. The bit will make the hole without having to use a punch.

Attach the bottom connector

- Make sure that the small feed tube and o-ring in the middle of the front of the bottom connector is directly over the drilled hole. Attach the connector using the allen key and the hex socket screws and nuts supplied (**Illustration #6**).
- Attach a compression nut and compression washer over the curved end of the connector tube and insert the tube to the front part of the bottom connector (**Illustration #7**). Loosely tighten the nut.

Attach the dispenser to the wall

- Mark the wall through the two slots in the backplate where the anchors are to be inserted. When positioning the installation on tiled walls and before marking the pipe at the point it need to be drilled, position the backplate so that the two mounting slots coincide with horizontal grouting of the tile.
- Using a 3/16" (5 mm) masonry but, drill where the marks have been made for the anchors.
- Insert the anchors and hammer them firmly into place so that the anchor rim is countersunk into wall.
- Attach the backplate with the screws provided. Tighten the bottom connector.
- If the dispenser is to be installed with tape, clean the wall surface with the pas supplied and make sure the backplate is exactly in the required position for peeling off the protective firm before firmly pushing the dispenser onto the wall holding it in position with even pressure for one to two minutes.

After Installation

- Flush the system to check for leaks. Tighten nuts where necessary being careful not to over tighten the bottom chrome nut onto the chrome plated plastic connector thread.

Servicing the Dispenser.

- Open the dispenser and throw away the old cartridge when it is empty. One cartridge will last for 4-6 weeks depending on the airflow in the restroom.
- Unscrew the cap of a new cartridge and firmly insert it into the dispenser, piercing the special seal. To accelerate the dispensing rate and increase the fragrance level, cut-off 1/16" – 3/8" (1,5 mm – 10 mm) from the ends of the 3 legs of the plastic dispensing wick.
- Avoid removing the cartridge unless it is completely empty. However, if the cartridge is taken out the dispenser when there is some fluid left, the special seal prevents the fluid from gushing out the cartridge.

