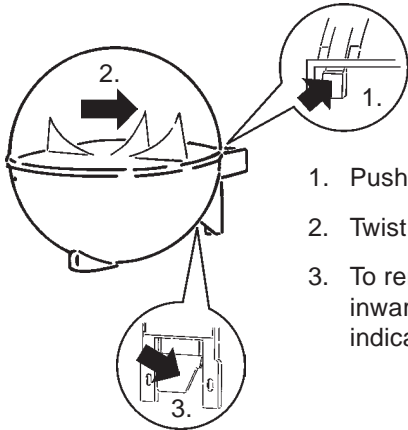
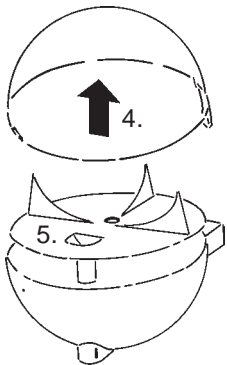


INSTRUCTIONS FOR MOUNTING AND OPERATION

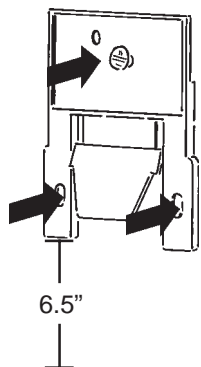


1. Push the nose inward as indicated by arrow.
2. Twist the upper globe as indicated by arrow.
3. To remove the mounting plate - push the nose inward while pulling the mounting plate down (as indicated by arrow).



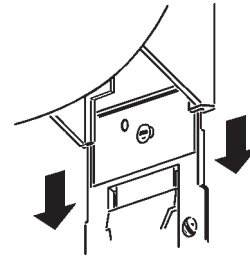
4. Lift the upper globe upward.
5. Lift the middle part up as indicated.

If you have a portable unit (with optional clear acrylic stand), please skip to the next page. If you have a wall mountable dispenser, continue with step 6 below.

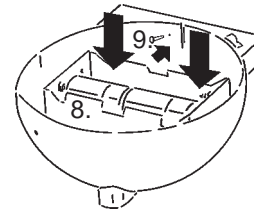


6. When choosing a location for permanent mounting, observe the following guidelines: **Avoid direct sunlight** onto the unit (the built-in infrared sensor works best in locations away from direct or strong light sources). When mounting the dispenser above a sink or other surface, make sure that you have a **vertical clearance between the bottom edge of the mounting plate and the sink or surface of at least 6.5 inches.**

Mount the plate on the wall using the provided screws or your own hardware as shown. Use screws or other fixtures with 3/10" heads.



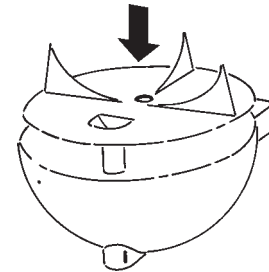
7. Slide the lower globe onto the mounting plate. Make sure that the rails on the plate fit into the respective grooves on the dispenser bottom. Push lower globe down until it snaps in place.



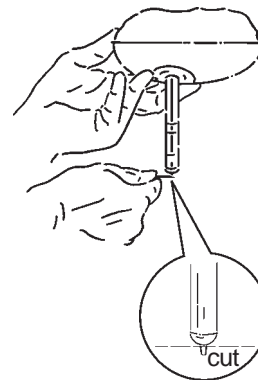
8. Use 4 size D 'super dry' batteries (alkaline batteries will last longer). Put them into the battery compartment, observing the polarity as shown on the bottom of the battery tray,

If you have a portable unit (with optional clear acrylic stand), please skip the next step.

9. Push security pin (provided with the mounting hardware) into the hole in the lower globe of the dispenser as indicated. This will prevent unauthorized removal of the unit (in the future, make sure to remove this pin before trying to lift the dispenser of the mounting plate).



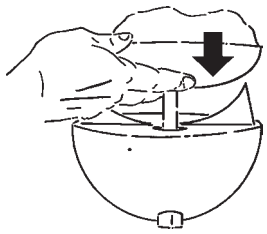
10. Put the middle part back on the lower globe.



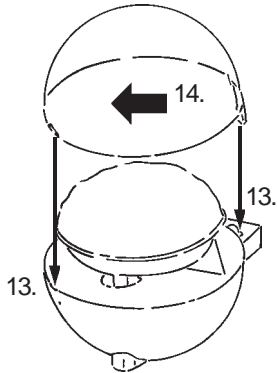
11. The close-up cap of your **soaptronic®** solution containers is designed to eliminate contamination. It allows for safe shipping and guarantees sterility when arriving from the factory.

The bottle is not designed to be carried, lifted, or picked up by its nozzle. Therefore, handle bottle by only touching the bag containing the liquid solution.

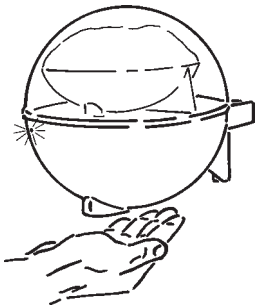
Before inserting a new bottle into the dispenser, **cut off the plastic appendix at the tip** of the bottle by using a knife or other sharp utensil (cutting location is indicated in insert at left). Perform this operation with the container in an upright position (appendix pointing down) to prevent any spilling of solution.



12. Insert the bottle into the dispenser through the hole in the middle part until it is seated firmly.



13. Put the upper globe back on the lower part. Make sure that the front rails and grooves of the bajonet joint and the back nose are properly aligned (as indicated by arrows).
14. After the upper globe is firmly seated and properly aligned, twist it in the direction of the arrow to lock it in place.



15. Now the dispenser is ready for use. - It can be used with either one or two hands. To activate place your hands about 2" under the dispenser. On activation the indicator lamp on the front will light up in **green** to signal proper operation. Leave your hands under the unit until the light goes out and the dispensing cycle is over.
16. When the set of batteries runs low the indicator lamp on the front will be constantly illuminated in red indicating low batteries. At this time the old set of batteries needs to be replaced.

Technical specifications

housing – modular construction, high impact ABS and Polycarbon materials

sensor type – reflective infrared sensor with daylight filter

dispensing amount – adjustable from 0.2 to 6 ml

solution capacity – cartridge system with 32 FL OZ (946 ml) per refill

power source – 4 D-size batteries

power consumption – inactivated <1 mA, activated about 450 mA

battery life – about 1 year with alkaline batteries

overall dimensions – 7.125" (w), 7.125" (h), 7.5" (d)

weight – 2 lbs (w/o batteries and solution cartridge)

Warranty Information

The **germcontrol**™ system comes with a 3 year limited warranty on material and workmanship. To preserve this warranty the following guidelines should be observed:

- refrain from using dispenser in extremely steamy and/or moist environments
- use only original **soaptronic**® refill solutions
- install only 'super-dry' quality, 1.5 volt, D-size batteries or better
- observe all guidelines and instructions in this booklet

Warranty becomes void under, but not limited to, the following conditions:

- if unit is forcibly damaged
- if refill solutions from outside sources are used
- if battery compartment is flooded with solution

Troubleshooting

- **Unit is not dispensing and green light does not come on**
 - make sure palm of hand is far enough backwards and about 2" underneath outlet (see step 15)
 - make sure that batteries are of correct type and not empty (see step 8)
 - check that batteries are properly inserted, also check polarity (see step 8)
- **Unit does not dispense product but green light comes on**
 - check that bottle is seated firmly on middle part (see step 12)
 - check that tip of bottle is properly cut open (see step 11)
 - try to replace bottle and see if condition improves
- **Unit does dispense product but red light comes on**
 - batteries are getting low and need replacement soon (see step 16)
- **Red light is constantly lit**
 - batteries are low and need to be replaced (see step 16)
- **Unit is very insensitive - hand almost touches bottom before activation**
 - unit is in too brightly lit spot - try moving unit to location with more subdued lighting conditions (see step 6)
- **Unit drips after dispensing cycle is finished**
 - check that bottle is seated firmly on middle part (see step 12)
 - check that tip of bottle is properly cut open (see step 11)
 - try to replace bottle and see if condition improves
- **Unit is dripping continuously**
 - check that bottle is seated firmly on middle part (see step 12)
 - check that tip of bottle is properly cut open (see step 11)
 - try to replace bottle and see if condition improves
- **Unit dispenses on its own with green light on during dispensing cycles**
 - unit is mounted too close to surface underneath - try mounting unit higher up or above a less reflective surface (see step 6)

If above suggestions do not solve your problem, please contact **soaptronic** at the address and phone numbers listed below to obtain service and repair.

soaptronic, LLC
26834 Vista Terrace
Lake Forest, CA 92630

Toll Free (800) 327-2606
Telephone (949) 465-8955
Telefax (949) 465-8962