

#1201 Sensor Foam Soap Dispenser

(1) Installation Guide

PLEASE REFER TO THE "CONSTRUCTION DIAGRAM" & "PARTS LIST"

Please follow this procedure for installation.

1. A MINIMUM of 8" of clearance is required between the bottom of the Soap Dispenser and any hard surface.
2. To mount the Soap Dispenser utilize the key hole shaped openings on the top of Back Plate (14). Once you have the first screw securing the dispenser to the wall, depress the battery pack retainer tab on back plate (14) then slide the Battery Pack upward and remove. This will expose the 2 remaining key hole shaped openings in Back Plate (14)
3. Check the Soap Dispenser for level, and install the 2 remaining mounting screws in Back Plate (14)
4. Reinstall Battery Pack Assembly.
5. Install 3 New "C" Alkaline Batteries, and reinstall Battery Cover Plate.
6. Fill the Soap Reservoir with soap. *Make sure to leave the cap OFF the Reservoir.*
NOTE: If you reinstall the Reservoir Cap, the pumping action of the dispenser creates a vacuum in the Reservoir and will not dispense soap .
(Soap Specification: viscosity must be between 2000 - 5000 cps)
7. Close the Soap Dispenser Housing (7) The Low Battery (5) will flash Red and Green a few time and then go out.
8. Pass your hand under the Dispenser at a range not greater than 2 3/8" and the dispenser will cycle.
NOTE: On a new installations, it may be necessary to cycle the dispenser several times before soap is dispensed.
9. If the soap doesn't dispense after several cycles, refer to the users guide to trouble shoot the dispenser.

(2) Soap Supply Options

You have 2 soap supply option with the Sensor Soap Dispenser.

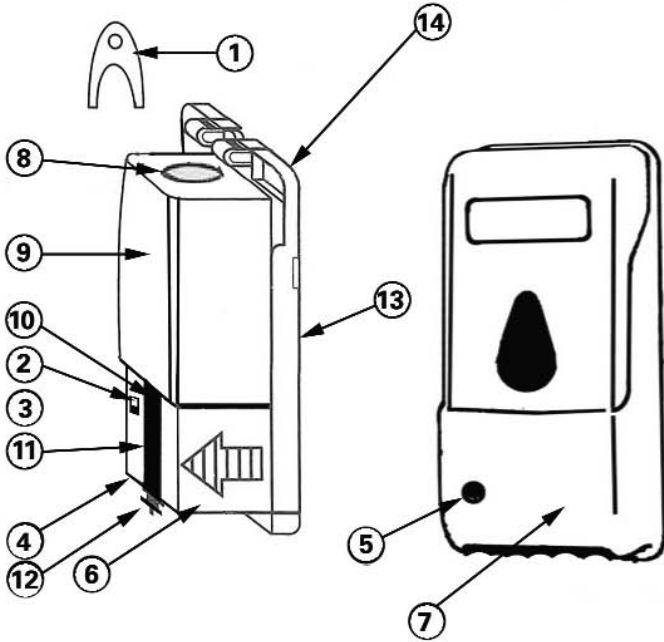
1. Fill the Reservoir (9) that was supplied with the dispenser with a bulk liquid soap.
(Soap Specification: viscosity must be between 2000 - 5000 cps)
2. Remove the Reservoir (9) and replace with a soap Cartridge.

(3) Users Guide

Please refer to the "Construction Diagram" & "Parts List" on the reverse side.

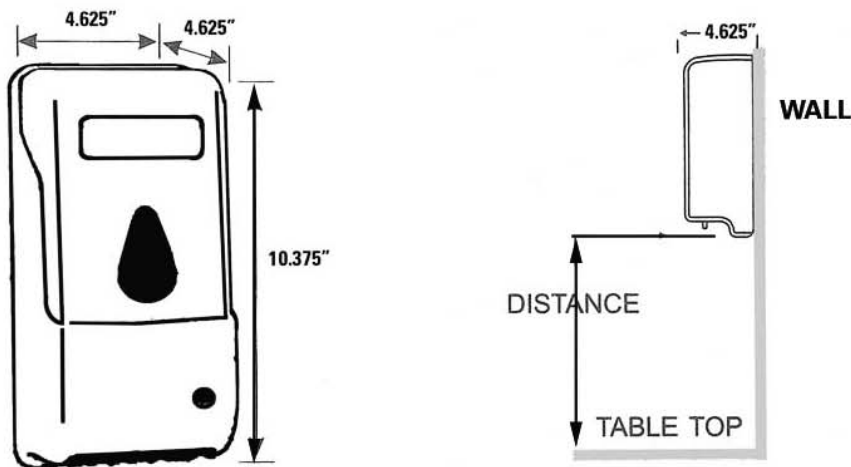
- A. Battery operated Dispenser. Uses 3 "C" Alkaline Batteries.
- B. Dimensions of Dispenser. 10 3/8" x 4 5/8" x 4 5/8"
- C: Capacity of Dispenser: (No.9) 950cc or 38 oz.
- D. Battery Life: 10,000 cycles or 1 year.
- E. Power ON ONLY when the Housing (7) is Closed.
Power OFF when the Housing (7) is Opened.
- F. Battery Life Sensor (5) flashes GREEN every time the Dispenser cycles.
Flashes RED. Battery Life Sensor (5) indicates LOW BATTERY and will not cycle or dispense soap.
Change Batteries as soon as possible.
- G. If Dispenser does not work, please refer to the Installation Guide and check the following points.
 - G1. Is there soap in the soap reservoir container (9)?
 - G2. Does the battery housing (6) contain 3 "C" Alkaline Batteries?
Are they installed properly? (Battery orientation marked inside battery housing)
 - G3. Is anything within sensor (4) Range?
 - G4. Is the Soap Reservoir Connector Pipe (10) and Nozzle (11) in the correct position?
 - G5. Did you **REMOVE** the Soap Reservoir Cap (8)? Reservoir cap creates a vacuum and soap will not dispense.
 - G6. If your hands are within 2 3/8" of the Sensor (4) and are not being detecting, please use a tiny screw driver to turn the Sensor Adjustment Control (2) Clockwise to increase the sensing range.
NOTE: The sensor is set at the manufacturer at a sensing range of 2 3/8". (The sensing range will normally not require adjustment)
- H. If you suspect there is a clog in parts (9) (10) (11) and (12) Remove the soap from Reservoir (9) and rinse these components in warm water to remove soap build-up.
- I. If you would like to remove the dispenser. Please remove the batteries and tightly reinstall the Soap Reservoir Cap (8) to prevent dispensing or spillage.

(4) Dispenser Diagram & Parts List



<u>PART#</u>	<u>DESCRIPTION</u>
1.	Security Key
2.	Sensor Range Adjustment
3.	Switch -- (Powers on when cabinet is closed)
4.	Sensor Assembly
5.	Low Battery Indicator Light
6.	Battery Housing
7.	Dispenser Cover
8.	Reservoir Cap
9.	Reservoir
10.	Dispenser Pump Actuator
11.	Pump Locking Ring
12.	Nozzle
13.	3 Holes -- (For Mounting the Dispenser)
14.	Dispenser Back Mounting Plate

(5) Dispenser Installation Directions



DISTANCE REQUIREMENTS:

At least 8" above Normal Table Surfaces.

At least 12" above Stainless Steel Table Surfaces.

Dispenser will not function properly, without above spacing adherence.

Last Revision:
March 27, 2009