



Floralwall Cleaning Procedure – 3 page document

Floraline Floralwalls are designed to provide freedom in merchandising floral arrangements while keeping maintenance time to a minimum, giving you time to attend to your customers. While Floraline floral display cases automatically change water in the tubes and vases at a predetermined time, it is recommended that a regular cleaning program be implemented. This program you can ensure many years of dependable service from your Floraline case. This will also guarantee floral freshness and continued customer satisfaction with each and every purchase

- ❖ **Weekly** -Cleaning of case exterior and vases
- ❖ **Monthly** - Draining and cleaning of tubes
- ❖ **Every six (6) months** - Changing of water filters
- ❖ **Yearly** -Pan removal and cleaning of the case bottom and drains

Cleaning the Case Exterior

A mild soap and water solution applied with a soft cotton cloth is recommended for the painted and laminate surfaces of the display cabinet. **DO NOT USE CLEANERS THAT CONTAIN AN ABRASIVE MATERIAL.** Using abrasive cleaners will scratch and dull the cabinet's finish.

LAMINATE MAINTENANCE

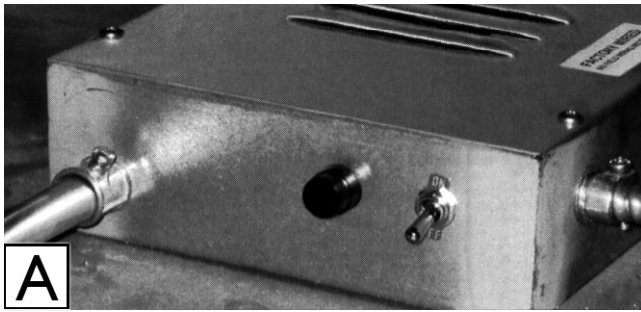
To clean the surface, use a soft damp cotton cloth or sponge and mild dish soap. Difficult stains such as coffee or tea can be removed using a mild household cleaner/detergent and a soft bristle brush, repeating as necessary. If a stain persists, use a paste of baking soda and water and apply with a soft bristled brush. Light scrubbing for 10 to 20 strokes should remove most stains. Although baking soda is a low abrasive, excessive scrubbing or exerting too much force could damage the decorative surface, especially if it has a gloss finish. Stubborn stains that resist any of the above cleaning methods may require the use of undiluted household bleach. Apply the bleach to the stain and let stand no longer than two minutes. Rinse thoroughly with warm water and wipe dry. This step may be repeated if the stain appears to be going away and the color of the laminate has not been affected.

WARNING: Prolonged exposure of the laminate surface to bleach will cause discoloration.

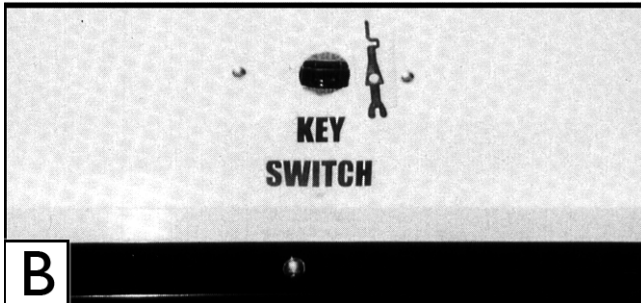
Special Tips

Always rinse laminate surfaces after cleaning. Failure to rinse after cleaning is the single greatest cause of damage to a laminate surface. Moisture can reactivate the smallest amount of cleaning solution remaining on the surface and result in permanently etched scars or discoloration. Always rinse thoroughly with clean water and a clean soft cotton cloth.

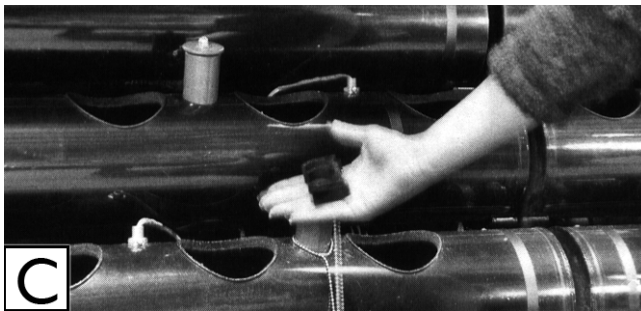
Draining and Cleaning of the Tubes and Vases



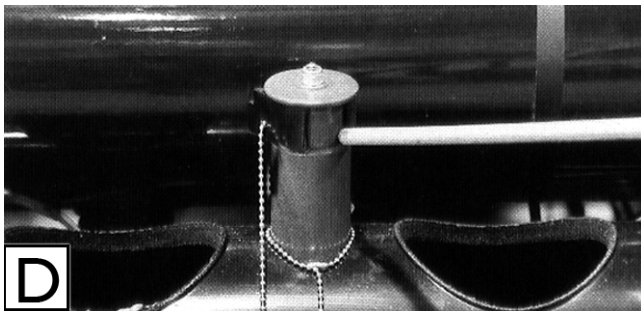
A



B



C

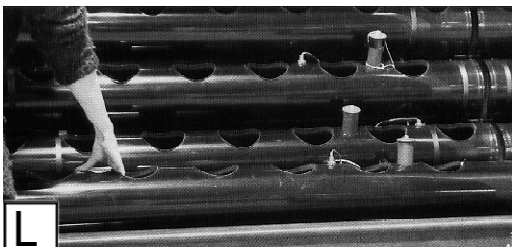
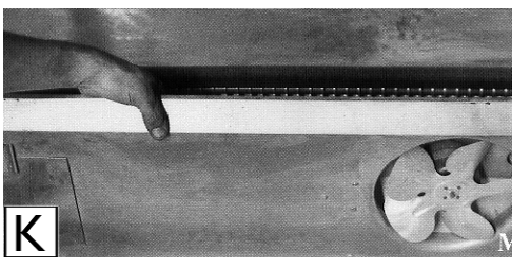
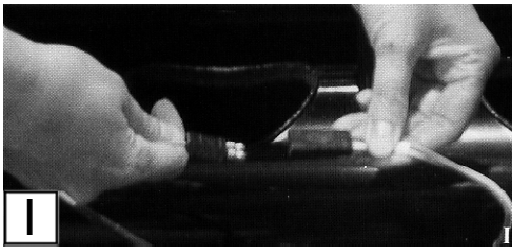
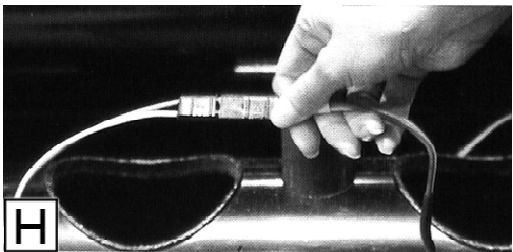
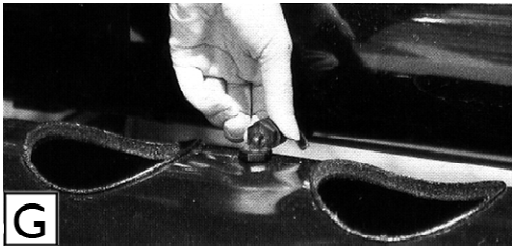


D



E

1. Use a step ladder to locate the electrical control box at the top center of the case. Move the toggle switch into the "off" position (A). This shuts off both the timer and the water solenoids. **The lights and fans are not affected by this switch.** For units using key switches, make certain the key is in the off position (B).
2. Remove all the floral vases; begin draining the tubes one at a time by lifting the top ring of the flush valve located at the far right of each tube. A flush valve lock clip is connected to the third tube's flush valve with a ball chain (C). The lock clip can be slipped under each flush valve ring to ease the draining operation (D).
3. After draining the tubes, remove any remaining foliage and wipe the tube with a brush, towel or sponge.
4. The floral vases can be cleaned with a cotton cloth and a mild soap and water mixture (E).
5. After cleaning, replace the vases and turn the toggle switch to the "ON" position to allow the tubes to refill with water. Ensure that the flush valve lock clip is removed from the valve.



Pan Removal and Cleaning of the Case Bottom and Drain

1. Disconnect the water line to the flush valve by unscrewing the nut. The nut should be only finger tight. **DO NOT USE A WRENCH; THIS WILL OVERTIGHTEN THE NUT (F).**
2. Disconnect the fill fitting on the left end of the tube in the same manner (G).
3. Remove the lattice.
4. Drain the bottom tube (see “Draining and Cleaning of Tubes and Vases” previous section)
5. Unplug the float assembly located near the flush valve (H – I).
6. Lift the tube straight up and remove it from the case (J).
7. Pull the drain hoses out of the drain manifold located under the flush valves (K).
8. Remove the pans (L).
9. **Shut off Power to the Fans.** Inspect and clean the fans as needed. Pull the fan plenum back (M) and inspect the drain and coil (N).
10. Flush the drain with water. Do not introduce water faster than it can drain!
11. Replace the pans and turn on power to the fans, replace the drain hoses back into the drain manifold. The hoses are numbered for correct placement.
12. Install the tube by lowering the flush valve into the drain manifold.
13. Screw the hose and nut on the flush valve and fill the fitting by hand (observe color coding if applicable. **DO NOT OVERTIGHTEN.**
14. Plug in the float assembly, replace the lattice and turn the power on.

