



WARNING

Failure to insure the floor, near the entry of the Cascade™ Bathing System, has a non-slip surface could result in injury to the operator or patient.

* With Built in Swivel Transfer Lift Chair

System Cleaning (After Every Bath)

Clean and disinfect the tub and swivel lift after every bath with Penner Cleaner/Disinfectant as follows:

Note: Penner Cleaner/Disinfectant is a special non-abrasive cleaning and disinfecting solution that will not harm the tub's fiberglass surface. Penner Cleaner/Disinfectant is the only cleaning solution designed and recommended for use with your Cascade™ Tub.

CAUTION

Some cleaners, disinfectants, and floor strippers contain ingredients that are corrosive or abrasive. These solutions or compounds may contain chlorine, acid, basic ingredients or abrasives. DO NOT allow such solutions or compounds to come in contact with your Penner equipment. Failure to heed this caution could result in damage to the equipment and void the warranty.

1. Raise the Cascade™ Swivel Lift completely and rotate or swing the chair back into the tub.

2. Close and lock the door.
3. Press the Tub Fill Button and turn the Temperature Control Knob all the way to the left to its warmest level to heat the disinfectant solution and maximize its effectiveness.
4. Remove any visible tissue, residue, or fluids from the tub by pressing the Shower Button and rinsing the inside tub surfaces with the shower sprayer.
5. Press the Fill Button again to turn off the water. Allow the tub to drain, and place the drain plug over the drain.

On the Aqua-Aire® Tubs press and hold the Disinfect Jets Button located on the left side of the tub. As the button is held down, the properly mixed cleaning solution is running through the air injection system and out all of the air jets. Release the button after you see solution coming out of all the air jets and you have 1 to 1 1/2 gallons of disinfectant solution in the foot well of the tub.



WARNING

Housekeeping personnel should wear protective glasses and gloves to prevent disinfectant from damaging their eyes or skin. If disinfectant gets on the skin or in the eyes, rinse thoroughly with plenty of water. Seek medical advice if irritation occurs.

6. Using the long-handled brush, available from your Penner distributor, thoroughly scrub all interior surfaces of the tub, and Swivel Lift with the solution that remains in the foot well of the tub. Let disinfectant stay on surface for 10 minutes. (Or, as recommended by the instructions on the disinfectant concentrate container.)
7. Remove the plug from the drain.
8. Rinse the Swivel Lift and the tub's interior surfaces thoroughly with the shower sprayer.
9. Press and hold the Rinse jets button located on the left side of the control panel until clear water runs from all the air jets. Then release the Rinse jets button.
10. Finish rinsing the Cascade™ Swivel Lift Bathing system and the interior surfaces of the tub with the shower sprayer.

11. Start the air blower by pushing the Aqua-Aire® Button. Allow it to run for 30 seconds. This pushes the rinse water out of the air injection system. If this was the last bath of the day, allow the blower to run for 2 minutes to dry out the system.
12. Stop the Aqua-Aire® blower by again pushing the Aqua-Aire® button.
13. Visibly check that the tub and reservoir (if applicable) was effectively cleaned during the disinfecting procedure. If not, repeat the procedure.
14. If there is a delay of one or more hours before the next bath, we recommend using a towel to wipe off all excess water. This will keep your Cascade™ Tub looking great for years to come.

Reservoir Cleaning

The lid of the reservoir can be removed to allow access for cleaning and disinfecting when necessary. How often should the Reservoir tank be cleaned? Since only fresh water goes through the reservoir tank, the time between cleanings depends on the local water quality. As a general rule, we suggest at least once per month or more often if needed.

Daily Maintenance

To properly maintain the Cascade™ Swivel Lift Bathing system, perform the following daily maintenance procedures.

1. Check that there is an adequate supply of system liquids such as shampoo, bath oil, and disinfectant concentrate in the supply bottles located behind the small access door on the left side of the tub. Replace the bottles before they are empty to avoid re-priming the system. **Be sure each bottle label matches the label found on the hose to which the bottle is attached.**

WARNING

While replacing system liquids, housekeeping personnel should wear protective glasses and gloves to prevent disinfectant concentrate from damaging their eyes or skin. If disinfectant gets on the skin or in the eyes, rinse thoroughly with plenty of water. Seek medical advice if irritation occurs.