

Set the Correct Time

It is vital that you have the correct time set on your water softener unit. The further off the time is from the actual time, the more this small oversight can turn into a bigger problem.

The softener is set to turn off and run a regeneration cycle at a very late / early hour when people generally use the least amount of water. If the time is off by three or four hours, instead of this cycle running while your family is sleeping, the softener might be regenerating while you are taking a shower with hard water when you are getting ready for work in the morning.

Keep the Salt Filled

Too little salt means the water isn't actually being softened, and you will experience the same problems you normally do with hard water. Be sure to check your salt level once a month. When checking salt levels, be sure that your salt reserve is kept at least half full. We recommend using Solar Salt or Salt Pellets.

We recommend keeping your brine tank at least one quarter full of water softener salt at all times, and no more than four to six inches below the top of the tank for optimum efficiency.

Make sure that the salt level always remains a few inches above the water level. And before you add additional salt to the brine tank, be sure to loosen up any encrusted salt that may be sticking to the edges of the tank and make sure to break up any large pieces of salt.

If the salt has formed one solid mass (known as bridging), manually break up the salt block by pouring hot water over it—making it easier to break up and remove.

Regenerating your water softener

When your water filtration system is regenerating, the water will bypass the unit.

Avoid using water when the water softener or refiner is regenerating, as your hot water heater will refill with untreated water.

If you are experiencing hard water sometimes, but not all the time, your system might be regenerating at an improper time. Check the softener display to be sure the current time is set correctly. Also check the scheduled recharge time. If the times on the display are accurate and you are still experiencing problems, give us a call! Most settings can be handled in a short phone call at no charge.

If you are running out of soft water at inconvenient times, please call. You might need the regeneration cycle to be scheduled more frequently.

What to do with your softener when you will be gone for a month or longer

Placing the softener into bypass and unplugging the unit is a safe practice.

Five Steps for Keeping Your Softener Healthy

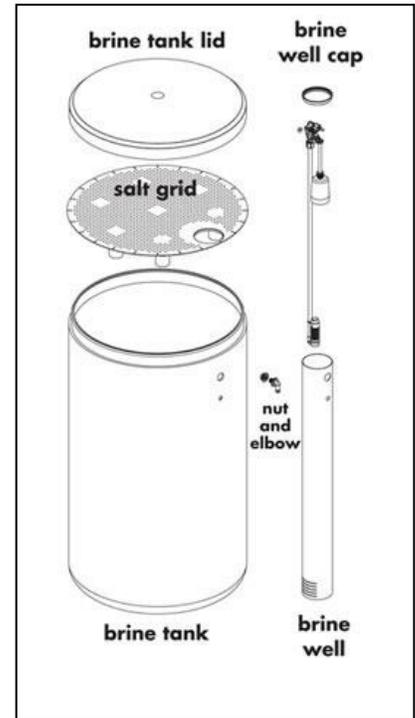
1. Don't overfill your salt/brine tank
2. If you do not have a Res-Up Resin Cleaning system, use Iron-Out once a year to clean the resin bed and the parts in the control valve.
3. Clean the brine tank once a year.

How to Clean Out the Brine Tank

Annual clean-out of the brine tank is recommended to keep your system operating at peak efficiency. The following is a step-by-step procedure to properly clean out the brine tank. To lessen the amount of time to complete the task, it is suggested that you perform this clean out when the salt supply is low.

Following is a list of suggested tools to use:

- Garden hose
 - Scoop
 - Bucket-size container
 - Household scrub brush
 - Philips-head screwdriver
 - Soft rag
1. Remove the brine tank lid and the plastic cap from the brine well.
 2. Remove the brine well mechanism from the brine tank and carefully set it aside in an upright position. To do this, disconnect the brine overflow tube and brine line from the safety float mechanism and holding the nut on the inside of the brine well, unscrew the elbow. Be careful not to lose the nut.
 3. Should you desire to save any clean, dry salt remaining in the brine tank, remove it and place it in a clean container.
 4. Use a scoop to dig out and discard as much remaining salt, water and insoluble matter as possible.
 5. Carefully lay the brine tank on its side and using the garden hose, wash out the inside of the tank to rinse out all residue and salt cake that has affixed itself to the inside of the tank.
 6. Remove the Salt Grid and clean it using a household scrub brush and mild soapy solution.
 7. Stand the brine tank upright. Place the brine well in position and reattach it to the tank with the elbow and nut. Connect the brine line back to the safety float mechanism.
 8. Reinstall the salt grid and replace brine well cap.
 9. Fill the brine tank with 2 to 3 inches of water.
 10. Fill the tank 2/3 full of salt.
 11. Replace the brine tank cover.



PLEASE NOTE: Allow about 2 to 3 hours for brine solution to be made before the system regenerates.