MANUAL REGENERATION  
NOTE: For softeners, if brine tank does not contain salt, fill with salt and wait at least 2 hours before regeneration.

If you need to initiate a manual regeneration, either immediately, or tonight at the preprogrammed time for regeneration (typically 2:00 AM), complete the following steps.

For Immediate Regeneration:
Press and hold “REGEN” until valve motor starts (typically 3 seconds).

For Regeneration Tonight:
Press and release “REGEN” (notice that flashing “REGEN TODAY” appears).

If the display toggles between “Error” and an error code (i.e. a number), call a service technician and report the error code.

To shut-off water to the system, please position arrow handles as shown in the bypass operation diagram below. If your valve doesn’t look like the diagram below, contact your service technician for instructions on how to shut-off water.

NORMAL OPERATION
Treated Water Exits  Supply Water Enters

BYPASS OPERATION
Supply Water Exits  Supply Water Enters

NOTES:
Installation date: ________
Injector color installed: ________
Drain Control size installed: ________

Hardness (gpg): ________
Water pressure: ________
Salt setting: ________
Iron (ppm): ________
Manganese (ppm): ________
TDS (ppm): ________
pH: ________
GENERAL OPERATION
When the system is operating one of two displays will be shown. Time of day will be one choice, gallons of treated water available or days until the next regeneration will be the other choice. Pressing “NEXT” will toggle between the two choices.

TO SET TIME OF DAY
In the event of a prolonged power outage, time of day flashes, indicating that this needs to be reset. All other information will be stored in memory no matter how long the power outage. Please complete the steps as shown to the right. To access this mode, press “SET CLOCK.”

ADJUST HARDNESS, DAYS BETWEEN REGENERATIONS, OR TIME OF REGENERATION
For initial set-up or to make adjustments, please complete the steps as shown to the right. Access this mode by pressing “NEXT” and ▲ button simultaneously.

NOTE: Hardness display shows “-nA-” if used as a filter. If other displays do not appear, refer to manual.