



WATER SOFTNER CONTROLLER SETUP PROCEDURES

HOW TO SET DAYS ON WHICH WATER CONDITIONER IS TO REGENERATE

Rotate the skipper wheel until the number "1" is at the red pointer. Set the days that regeneration is to occur by sliding tabs on the skipper wheel outward to expose trip fingers. Each tab is one day. Finger at red pointer is tonight. Moving clockwise from red pointer, extend or retract fingers to obtain the desired regeneration schedule.

HOW TO SET THE TIME OF DAY

Press and hold the red button in to disengage the drive gear.

Turn the large gear until the actual time of day is at the time of day pointer.

Release the red button to again engage the drive gear.

OPERATING DATA

To check any certain stage remove main cover to expose the program wheel on hinge type mounted timers, remove the screw in the upper left hand corner and swing the timer outward.

STAGE 1

BACKWASH Press red knob while turning back to first set of pins. Micro-switch will make contact with pins.

STAGE 2

BRINE AND SLOW RINSE Press red knob and turn back center knob to first group of holes between pins. (micro switch not in contact)

STAGE 3

RAPID RINSE Press red knob while turning black center knob to second group of holes between pins. (micro switch is in contact with pins)

STAGE 4



BRINE TANK REFILL Press red knob while turning black enter knob to second group of holes between pins (micro switch now engaged)

NOW IN SERVICE POSITION

The regeneration cycle is complete when the outer micro switch is tripped by the two pins set at the end of the brine tank refill section. The program wheel, however, will continue to rotate until the inner micro switch drops into the notch on the program wheel.

Your unit has been set for (high or low) salt. To after the brine draw and change the length of the brine tank refill proceed to do what follows: The second group of holes in the program wheel determines the length of time that your water conditioner will refill the brine tank (2 min. per hold). To change the length of refill time, move the two pins at the end of the second group of holes as required. The regeneration cycle is complete when the outer micro switch is tripped by the two pins set at the end of brine tank refill section. The program wheel, however, will continue to rotate until the inner micro switch drops into the notch on the program wheel.

HOW TO MANUALLY REGENRATE YOUR WATER CONDITIONER AT ANY TIME

Turn the manual regeneration knob clockwise.

This slight movement of the manual regeneration knob engages the program wheel and starts the regeneration program.

The black center knob will make one revolution in the following approximately three hours and stop in the position shown in the drawing.

Even though it takes three hours for this center knob to complete one revolution, the regeneration cycle of your unit might be set only half of this time.

In any event, conditioned water may be drawn after rinse water stops flowing from the water conditioner drain line.