



PROGRAMMING

General Information

The control valve is designed to initiate regeneration according to pre-set factory parameters. Following the instructions contained in this section will allow the installer to customize the program for the users exact needs.

The regeneration cycle time is controlled by the time cam located on the front of the timer assembly. The brine & slow rinse cycle is adjustable from 70 minutes to 110 minutes in 5 minute increments.

Factory Default Setting

The following factory default cycle setting is preset into the control valve.

Brine / Slow Rinse 70 minutes.

Set Time of Regeneration

1. Remove the front dust cover from the Timer assembly.
2. Rotate the Time of Regeneration plate (A) until the desired time appears in the window. Note A.M or P.M

Set Regeneration Frequency

1. Remove the front dust cover from the timer assembly.
2. Pull all skipper wheel tabs up.
3. Rotate skipper wheel (D) until the number one tab aligns with the DAY mark (E).
4. Starting with the number one tab push down the tabs to determine the days on which regeneration is required.

Regeneration Cycle

Adjusting the brine & slow rinse cycle can be accessed according to the following Procedure. :

1. Loosen the screw located on top of the timer cover, remove front dust cover from timer assembly.
2. Turn knob (B) until set screw on the time cam is visible.
3. Loosen set screw, and using the alignment mark (F) located on the lower cam, move timing cam to the desired length of time.
4. Tighten set screw and install dust cover.