# **400 SERIES CONTROL SETTINGS**

# CONTINUED

## **Capacity Setting**

Move the jumper to the set of pins next to the word CAPACITY (Figure 9). Press the black TIME SET button until the correct capacity value is displayed. The capacity range is 1 to 99 kilograins. Refer to the Suggested Salt Dial Settings table (1).

Return the jumper to the top set of pins next to the word TIME and replace the access door. The jumper must NOT be left on any pins other than the top pair next to the word TIME. Otherwise, the unit may show a blank display.

### NOTE: A spare jumper is located on the bottom set of pins.

In the event that the hardness or capacity setting must be changed, simply follow the appropriate steps described above.

### Calendar Override Setting

- 1. Disconnect power.
- 2. Place jumper on Pin A and reconnect power.
- 3. Move jumper to Pin B. A zero will appear, indicating zero days of calendar override. All 460i controllers are preprogrammed in this manner at the manufacturer.
- 4. Depress the black TIME SET button. The numbers will roll from "0" to "15." Release the switch at the desired number of days for the calendar override. For example, releasing the switch at "10" would program a 10-day calendar override.
- 5. Disconnect power.
- 6. Place jumper back on TIME and reconnect power.
- 7. The calendar override program is maintained during power outages by the NOVRAM circuitry.
- 8. To remove the calendar override, follow the same steps above and program back to "0."

#### 460TC Control

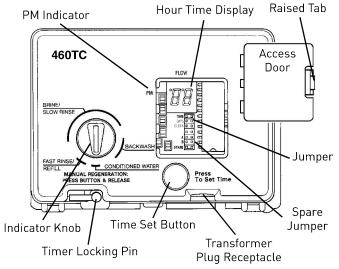


Figure 10

## **Programming**

Plug the wall-mount transformer into a functioning electrical outlet that is not controlled by a switch. Plug the transformer into the transformer plug receptacle on the control.

Open the access door by pushing the raised tab on the door toward the left while pulling the tab out (Figure 10).

## Time of Day Setting

With the jumper on the set of pins next to the word TIME (Figure 11), set the time of day to the closest hour by pressing the black TIME SET button. PM hours are indicated by a light next to the letters PM on the display window.

NOTE: The use of a small needle-nose pliers will aid in moving the jumper.

NOTE: The unit is factory set to regenerate at 2:00 a.m. If you prefer to have the unit regenerate at an earlier or later time, simply set the current time of day accordingly (e.g., to have the unit regenerate at 4:00 a.m.—two hours later—set the clock two hours earlier than the actual time of day).

NOTE: The Timer Locking Pin should always be horizontal (Figure 10) during operation.

## **Days Setting**

Move the jumper to the set of pins next to the word DAYS (Figure 12). Press the black TIME SET button until the desired number of days between regeneration is displayed. The range is from 1 to 30 days.

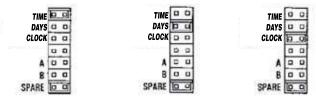


Figure 11 Figure 12 Figure 13

## **Clock Setting**

Move the jumper to the set of pins next to the word CLOCK (Figure 13). Press the black TIME SET button until the desired clock setting is displayed. The clock range is 0 or 1. Select 0 for the standard AM/PM clock or select 1 for a 24 hour clock.

Return the jumper to the top set of pins next to the word TIME and replace the access door. The jumper must NOT be left on any pins other than the top pair next to the word TIME. Otherwise, the unit may show a blank display.

NOTE: A spare jumper is located on the bottom set of pins.