

Control Valve

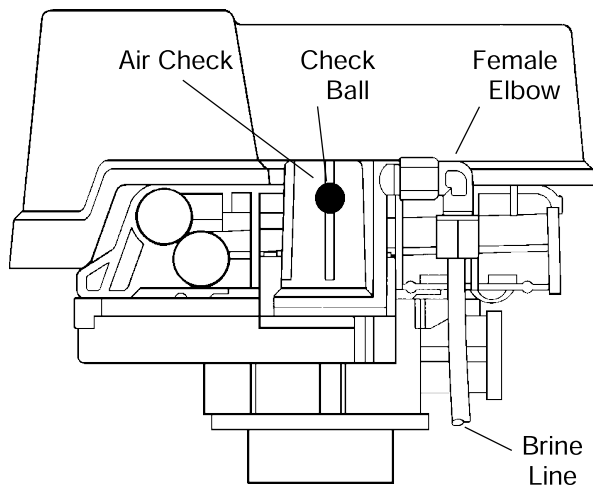


Figure 7

5. Put into operation.

A. Open water supply valve slowly to full open position.

B. Carefully advance pointer knob **COUNTERCLOCKWISE** to center of **FAST RINSE/REFILL** position and hold there until air check (Figure 7) fills with water and water starts to flow through brine line into brine tank. Do not run for more than 2 minutes.

C. Advance pointer knob **COUNTERCLOCKWISE** until arrow points to the center of the **BRINE/SLOW RINSE** position.

D. With the conditioner in this position, check to see if water is being drawn from the brine tank. The water level in the brine tank will recede very slowly. Observe for at least 3 minutes. If the water level does not recede or goes up, or if air enters the transparent air check chamber and the ball falls and seats, reference **Troubleshooting** section.

E. Advance pointer knob **COUNTERCLOCKWISE** to **CONDITIONED WATER**.

F. Run water from a nearby faucet until the water is clear and soft.

Adjustment of Timer

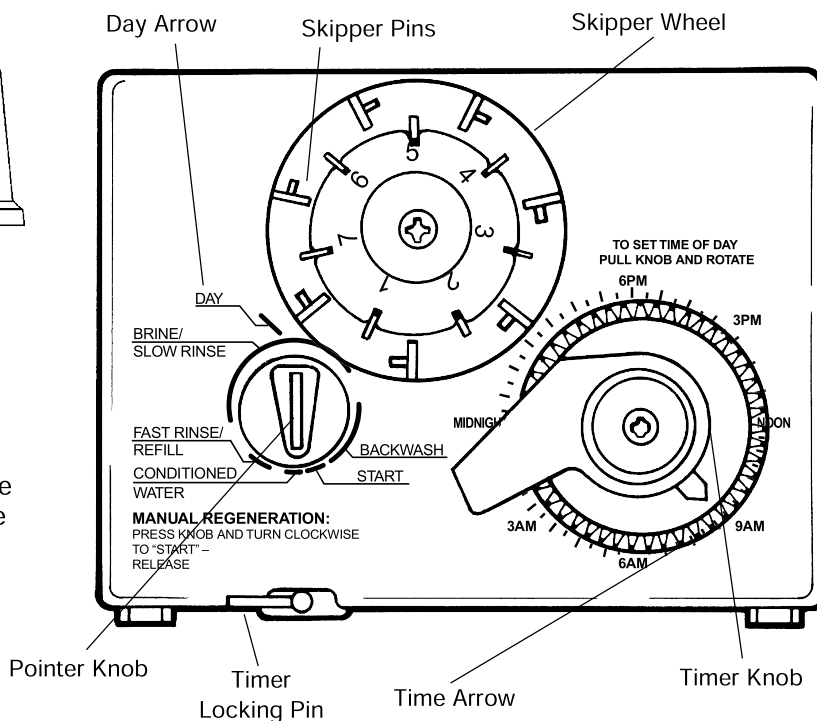


Figure 8

- Set days of regeneration on skipper wheel (Figure 8).
 - Pull all skipper pins outward (away from control).
 - Rotate skipper wheel until day arrow points to current day or number 1.
 - Depress skipper pin(s) at day(s) for which regeneration is desired.
- Set the time of day .
 - Grasp timer knob and pull outward.
 - Rotate in either direction until the timer arrow points to the actual time of day (Figure 8).
 - Release timer knob .

Note: With the time of day properly set, the conditioner will regenerate at about 2:30 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/BACKWASH at 4:30 a.m. - 2 hours later -set the clock 2 hours earlier than the actual current time).

Note: The Timer Locking Pin should always be horizontal (Figure 8) during operation.