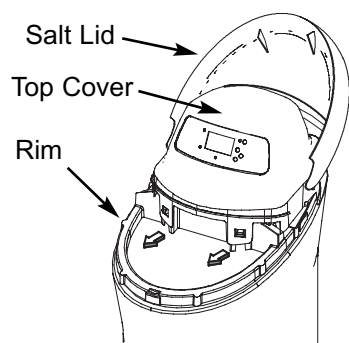


# ELECTRONIC CONTROL BOARD REPLACEMENT - Model 625.386200 with Wi-Fi



**Figure 1**

## A. REMOVE OLD ELECTRONIC BOARD

1. Unplug the softener's power supply.
2. Open the salt lid and unsnap the top cover from the rim (See Fig. 1). Lift off the top cover / lid assembly to expose the valve and faceplate.
3. Remove the salt lid sensor from the mounting clip on the rim (See Fig. 3).
4. Remove the tank light from the mounting hole in the rim (See Fig. 3).
5. Unplug the wiring connections from the electronic board (See Fig. 2).
6. Unsnap the board from the clips holding it on the back of the faceplate.

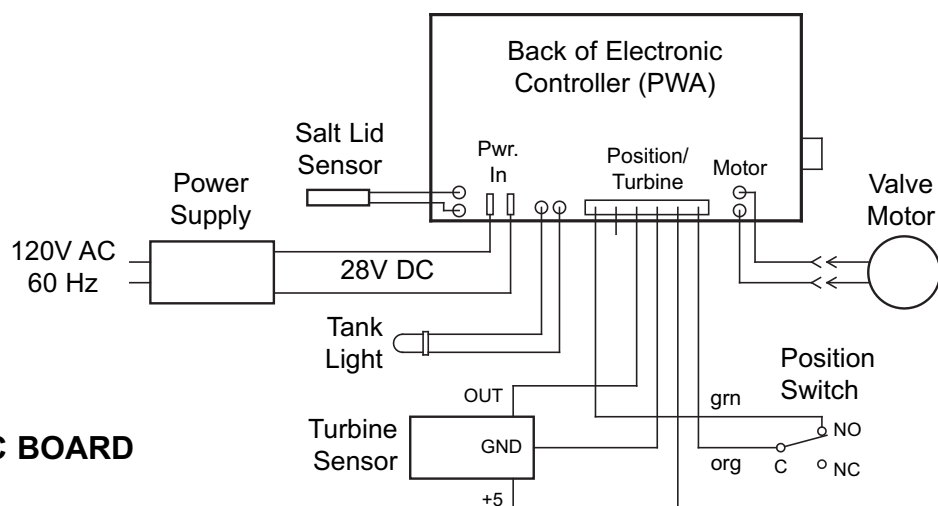
## B. INSTALL NEW ELECTRONIC BOARD

1. Carefully snap the new electronic board into the holding clips on the back of the faceplate.
2. Reconnect the wiring to the new board (See Fig. 2), including the power supply, valve motor connector, and turbine/position switch connector.
3. Slide the new board's tank light into the mounting hole in the rim (See Fig. 3), with the bulb angled toward the front.
4. Slide the new board's salt lid sensor into the mounting clip on the rim (See Fig. 3), with the wires leading toward the inside.
5. Snap the top cover / lid assembly back into place on the rim, taking care not to pinch any wires.

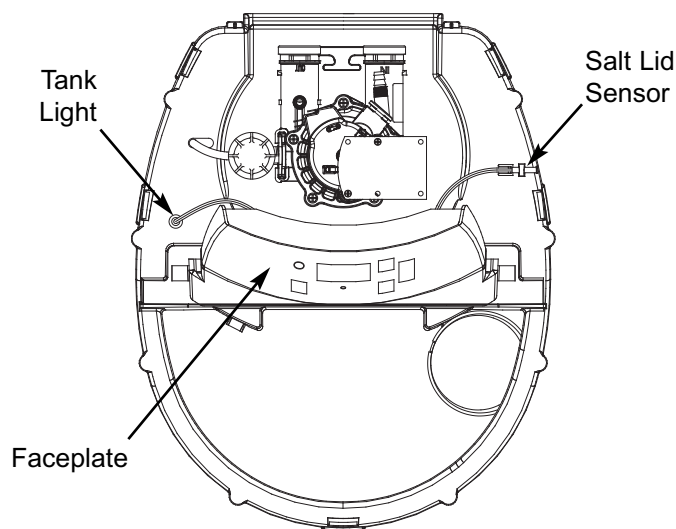
## C. PROGRAM THE NEW BOARD

1. Plug the power supply into the electrical outlet. A model code (620) and version are briefly shown in the display. Then the words "PRESENT TIME" appear and "12:00 PM" begins to flash.
2. Press the  $\triangle$  UP or  $\nabla$  DOWN buttons to set the present time. Up moves the display ahead; down sets the time back. Be sure AM or PM is correct.

**NOTE:** Once the unit has been connected to the Kenmore® cloud, as detailed on Page 2, the present time will be updated and maintained automatically via Wi-Fi.



**Figure 2**

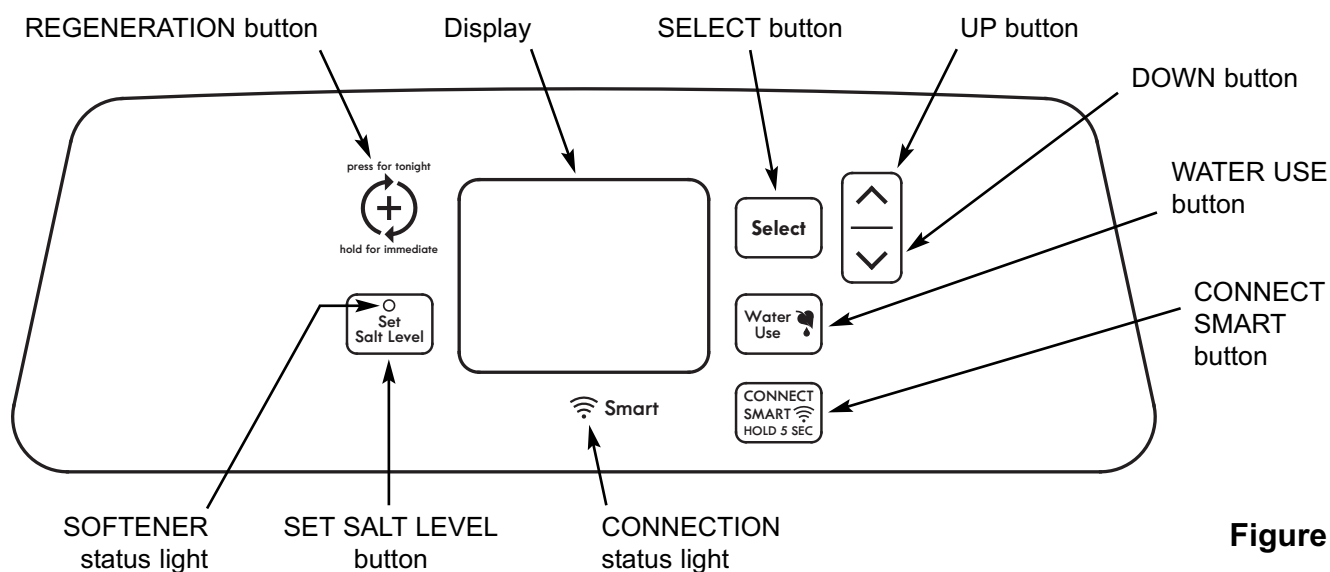


**Top View (cover removed) Figure 3**

3. Press the SELECT button once to display a flashing "25" and the word "HARDNESS".
4. Press the  $\triangle$  UP or  $\nabla$  DOWN buttons to set your water supply's hardness in grains per gallon.
5. Press the SELECT button again to display a flashing "2:00AM" and the words "RECHARGE TIME". This is a good time for the recharge to start in most households, because water is not in use.
6. If you want to change the recharge start time, press the  $\triangle$  UP or  $\nabla$  DOWN buttons until the desired time shows. Be sure AM or PM is correct.
7. Press the SELECT button again to display a flashing "nACL".
8. Press the  $\triangle$  UP or  $\nabla$  DOWN buttons to specify whether you use sodium chloride (NaCl), which is regular softener salt, or potassium chloride (KCl).
9. Press the SELECT button once again to return to normal operating (time of day) display.

**If you have questions about installation, call the Kenmore Water Line at 1-800-426-9345.**

## ELECTRONIC CONTROL BOARD REPLACEMENT (continued)




**Figure 4**

### D. CONNECT TO WI-FI

Although you connected the softener to the Kenmore® cloud when it was originally installed, now that the electronic controller has been replaced, the unit must be connected again, and added to your Kenmore® account as if it were a new system. Use your previously established Kenmore® account and password:

1. Complete the procedures on the previous page for installing and programming the new electronic controller.
2. Make sure that you have a good working internet connection and Wi-Fi home router. This is essential for a successful connection.
3. When the Kenmore® Smart hybrid water softener is plugged in after replacing the controller, the blue Connection status light will flash for 5 minutes, indicating it is ready to connect.

If the blue light stops flashing before you are ready to connect, press and hold the CONNECT SMART button for 5 seconds. The blue light will begin flashing for 5 minutes, allowing the connection process to take place.

4. Standing in front of the water softener, open the Kenmore® Smart app on your smartphone (you downloaded and installed this app when you created your Kenmore® account and connected the original electronic controller).
5. Sign in to your password-protected account.
6. Click on the  icon in the upper right:
7. On the drop-down menu, click "Add Product" and follow the instructions to register your softener.
8. If you have not done so already, delete the old softener controller from the Kenmore® Smart app. Select the information screen for the unit labeled "not connected" or "offline" and remove it.

**If you need help connecting your Smart Water Softener, visit  
[www.Kenmore.com/smart](http://www.Kenmore.com/smart)**