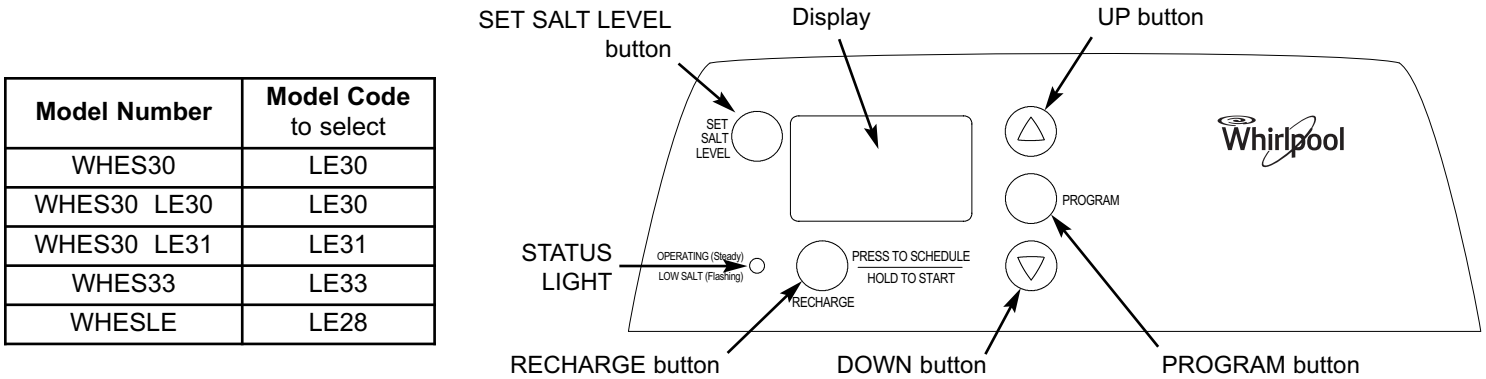
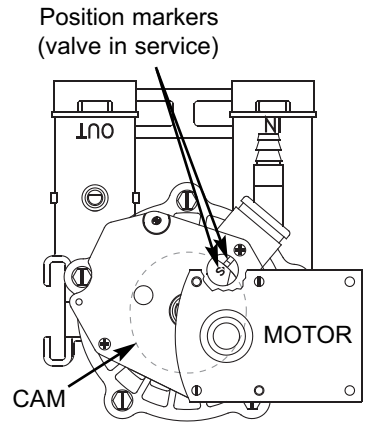


REPLACEMENT PWA (TIMER BOARD) - MODELS WHES30, WHES33 & WHESLE

IMPORTANT: Be sure the valve cam indicates “service” position when replacing the PWA, to assure both valve and timer are oriented, or timed, to the same cycle. If the valve is not in service position, see step 8 below.

NOTE: When installing the PWA on the faceplate, use care not to twist the circuit board, or force it onto the mounting pegs. Twisting could damage the printed circuits, or break the LED glass.

After installing the PWA, when the transformer is plugged into the electrical outlet, model code LE30, LE31, LE33 or LE28 (take note of which) will be shown for a few seconds in the faceplate display. Then, 12:00 PM and the words “CURRENT TIME” begin to flash. Determine the correct model code for your softener in steps 1 and 2, below. If the PWA’s preset model code is not correct, you must perform steps 3-5 before setting the clock (steps 6-9). If the code is correct, you may skip steps 3-5.



Model Number	Model Code to select
WHES30	LE30
WHES30 LE30	LE30
WHES30 LE31	LE31
WHES33	LE33
WHESLE	LE28

DETERMINE THE CORRECT MODEL CODE:

1. Open the salt cover of your softener and find the model number on the decal just below the cover.
2. Using the table above, determine the correct model code.

SET THE MODEL CODE:

3. Press and hold the PROGRAM button for several seconds. First the display will change to show “TURBINE”, then after several more seconds the model code (LE30, LE31, LE33 or LE28) will flash. Release the PROGRAM button.
4. Press the \triangle UP or ∇ DOWN buttons to change the model code.
5. With the correct model code flashing, press the PROGRAM button to return to the “CURRENT TIME” display.

SET THE CLOCK:

NOTE: If the words “CURRENT TIME” do not show in the display, press the PROGRAM button a few times, as needed, until they do.

6. Press the \triangle UP or ∇ DOWN buttons to set the present time. Up moves the display ahead; down set the time back. Be sure AM or PM is correct.
7. Program the water softener following the instructions in your owner’s manual.
8. If the valve is not in the service position, press the RECHARGE button and hold for 3 seconds to start a recharge. When the gear stops turning, press the RECHARGE button until the flashing word “RECHARGE” is no longer shown in the display (this may have to be done several times)
9. The valve and PWA should now be in their correct positions.

STATUS LIGHT

(Feature Upgrade on Models WHES30 & WHES33)

When the water softener is connected to electrical power, the status light on the control panel will operate as follows:

- **Light flashing slowly, along with the salt level indicators in the display** - The salt monitor system indicates a low salt level and needs to be set. See “Set Salt Level” in your owner’s manual.
- **Light flashing slowly, along with the words “SCHEDULED CLEAN” in the display** - Four months have elapsed on the system’s timer since start up or the last reset. This is a reminder to use Whirlpool™ WHE-WSC Water Softener Cleanser three times a year. To reset the timer, press any button on the control panel and the flashing words will disappear. The status light will stop flashing, unless the system is also low on salt (see above).
- **Light flashing rapidly, with “CURRENT TIME” shown in the display and the clock flashing slowly** - The present time needs to be set, either during initial start up or after a long power outage. See “Set Time of Day” in your owner’s manual.
- **Light flashing rapidly, with “Err” shown in the display** - The electronic self-diagnostics have detected a problem. See “Troubleshooting” in your owner’s manual.
- **Light on steady (not flashing)** - The system has power applied and does not require any attention.