

Chlorine Genie Maintenance Timeline: Weekly, Monthly, and Quarterly Checks

The Chlorine Genie requires regular monitoring and maintenance to keep the Warranty valid, maintain optimal chlorine production, and prolong the lifespan of the Chlorine Genie and its components.

Weekly Checks

On a weekly basis, you need to perform some basic checks:

- First, confirm that the water source to the Chlorine Genie is still on and water is flowing. You can verify water flow by checking the incoming water tubing located at the primary ball valve. Just unscrew the nut at the incoming water line a few turns, and if the water source is flowing, water will begin to drip. Retighten the nut to move on.
- Then check the salt level of the unit – pick up the Salt Stick and let it drop freely. Once settled, if 1 inch or more of green is showing, then salt level is sufficient. Otherwise, add one 40-50lb bag of salt at a time. If you can see grey on the salt stick, do not add any more salt.
- Once salt and water are confirmed, check the Amperage Meter and ensure it is reading 15 amps. You can increase/decrease amperage with the adjustment knob until the meter reads 15.
 - Check the chlorine reading: If the chlorine level is too low, increase the daily run time and if the chlorine level is too high, decrease the daily run time.
 - Check the pH reading from the pool. If the pH is below 7.2, close the pH Discharge Valve. If the pH is above 7.8, open the pH Discharge Valve. Re-check the pH next week and adjust the pH Discharge Valve per these same instructions. Lastly, test the pool chemical levels with a pool water test kit:

Monthly Checks

Once a month, on top of the weekly checks, you need to be checking additional components to ensure optimal performance.

- Check the terminals on the side and back of the power supply cabinet, ensuring connections are tight and creating proper contact from wiring to terminal.
- Check the float feeder - if the unit is on, you should see water rising and dropping inside the float feeder.

- Lastly, check the chlorine output lines for calcium deposits. If the tap water hardness is above 150 ppm, or there are any signs of cloudiness or deposits in the chlorine output line or float feeder, acid wash the Cell. Ultimate Water recommends cleaning the cell monthly regardless, but visible deposits are a red flag that you need to acid wash the Cell.

Quarterly Checks – If done at end of pool season this would be enough.

Quarterly, on top of the weekly and monthly checks, you need to perform a few additional tasks to ensure the unit is operating properly and maintain the warranty. As mentioned, certain variables might lead to monthly acid washing, but to maintain the cell's warranty, acid washing must be done quarterly at a minimum.

Additionally, verify whether or not the Reverse Osmosis Cartridge needs to be replaced. Check out how to test the cartridge [here](#).

And check that the time on the unit matches the time on the pool pump, as power outages or daylight savings can cause mismatched times.

<https://support.ultimatepoolwater.com/knowledge/maintenance-timeline-weekly-monthly-and-quarterly-checks>