

# Troubleshooting Guide



## Premium Pool Purification System

*'The Healthy,  
Environmentally Friendly  
Solution'*

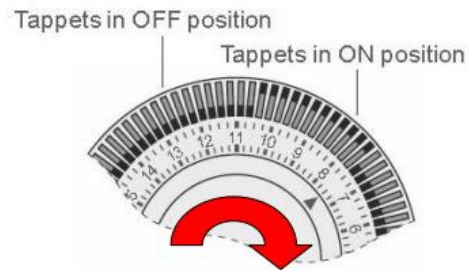
1300 693 657  
[infoau@maytronics.com](mailto:infoau@maytronics.com)  
[ozoneswim.com.au](http://ozoneswim.com.au)

<b>Fault Indication</b>	<b>Potential Causes</b>	<b>Action required</b>
<b>Cell output display flashing pb continuously (no water flow)</b>	<ul style="list-style-type: none"> <li>• Pump turned off or disconnected</li> <li>• valves closed</li> <li>• sense wire at cell disconnected</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure pump is on</li> <li>• Ensure correct valves are open,</li> <li>• reconnect sense wire at cell</li> </ul>
<b>Low salt indicator flashing</b>	<ul style="list-style-type: none"> <li>• Salt level in pool has dropped too low</li> <li>• Pool water temperature is low</li> <li>• Cell has calcified Cell has failed</li> </ul>	<ul style="list-style-type: none"> <li>• Take sample of water to pool shop and check salt level – add salt as recommended</li> <li>• Add salt and turn chlorinator output down until the water is warmer</li> <li>• Ensure cell is clean</li> </ul>
<b>High Salt indicator flashing</b>	<ul style="list-style-type: none"> <li>• Too much salt has been added to the pool</li> </ul>	<ul style="list-style-type: none"> <li>• take a sample to your local pool shop to confirm salt levels and remove and replace water as required</li> </ul>
<b>no display</b>	<ul style="list-style-type: none"> <li>• No mains power</li> <li>• Ozone Swim plug removed from power point</li> <li>• Ozone Swim fuse blown</li> <li>• Unit is turned off</li> </ul>	<ul style="list-style-type: none"> <li>• Ensure there is mains power available <ul style="list-style-type: none"> <li>• Ensure Ozone Swim is plugged into power point and its turned on</li> </ul> </li> <li>• Check fuse condition and call technician if blown</li> <li>• Ensure manual mode is switched on</li> </ul>
<b>Low/no Chlorine</b>	<ul style="list-style-type: none"> <li>• Insufficient run times</li> <li>• Incorrect cell production setting</li> <li>• Low/high Salt levels</li> </ul>	<ul style="list-style-type: none"> <li>• Adjust run times to allow more production</li> <li>• increase cell production</li> <li>• Check/adjust salt levels to be within required range</li> </ul>

<b>no Ozone light</b>	<ul style="list-style-type: none"> <li>• LED failed</li> <li>• Ozone Module Failed</li> </ul>	<ul style="list-style-type: none"> <li>• Call Ozone Swim technician</li> </ul>
<b>Cell output flashing OL</b>	<ul style="list-style-type: none"> <li>• Possible short circuit in cell (debris)</li> <li>• Extremely high salt levels</li> </ul>	<ul style="list-style-type: none"> <li>• Remove cell and check for any debris and clean</li> <li>• Check and adjust salt levels</li> </ul>
<b>Water dripping from drain valve (F series only)</b>	<ul style="list-style-type: none"> <li>• Teflon check valve has failed</li> </ul>	<ul style="list-style-type: none"> <li>• Replace teflon check valve</li> </ul>
<b>Chlorinator Doesn't seem to be working</b>	<ul style="list-style-type: none"> <li>• NO misty gas coming off cell plates when you turn the chlorine output dial to maximum</li> </ul>	<ul style="list-style-type: none"> <li>• Take a sample of water directly from the pool eyeball and to store for water test or drop in DPD tablet No-1 Water should turn red</li> </ul>
<b>Chlorinator doesn't seem to be producing Ozone</b>	<ul style="list-style-type: none"> <li>• Is the ozone output LED on?</li> </ul>	<ul style="list-style-type: none"> <li>• Inspect water in cell housing looking for tiny bubbles, also look at pool eyeballs for the same bubbles</li> </ul>
<b>If not able to rectify fault refer to Damen Carrington</b>	Brauer Industries	1300 696 631 or orders@brauerindustries.com
	*Component warranty claims are to be referred to Damen Carrington for GRA (Goods Return Authority) before sending back to Brauer	

## Timer Troubleshooting Guide

- To set current time, rotate minute hand clockwise until arrow head aligns with correct time.
  - **Note:** This will need to be reset whenever the power is disconnected from the unit and for daylight saving time changes.
  - **Note:** Only rotate clockwise to set. Rotating incorrectly will damage the time clock.



- To set ON/OFF times, move required tappets to appropriate position. Inner position for OFF and outer position for ON.
  - **Note:** proper operation requires that the appropriate switch settings below are enabled
- Each of the tappets on outer edge of the timer represents 15-minute intervals.