

MAINTENANCE

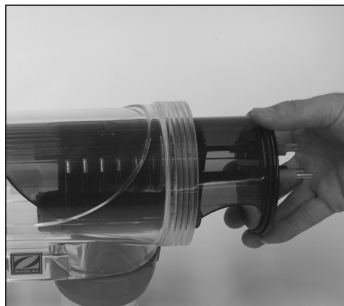
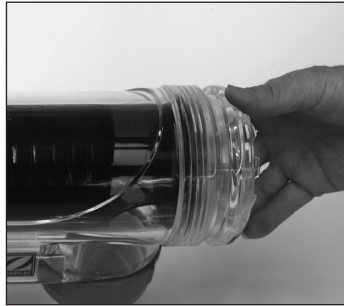
To keep your TRi-XO Unit in the best possible condition it is recommended regular maintenance should be performed.

INSPECTING AND CLEANING THE ELECTRODE

In areas that experience calcium hardness the TRi-XO electrode will benefit from cleaning.

To clean your electrode:

1. Switch off the filter pump and chlorine generator; close necessary valves and unplug the cell terminal cap.
2. Unscrew the retaining ring and remove the electrode. If calcium buildup is present, immerse the electrode in cell cleaning solution without immersing the terminals.
3. We recommend using Zodiac Salt Chlorinator Cell Cleaner to clean the electrode. However you can mix your own by carefully adding one (1) part of Hydrochloric (Muriatic) acid to ten (10) parts water. Stronger solutions will shorten terminal life.
4. Allow the cleaning solution to dissolve the calcium deposits for about 10 minutes. Dispose of the cleaning solution at an approved Council Depot and never into storm water or sewage drains.
6. Rinse the electrode in clean water and re-fit the electrode in the cell housing.
7. Replace the cell head and plug assembly and reset valves and switches. Turn pump and TRi-XO on.
8. Confirm chlorine output and settings on the power pack. Timer settings will be automatically retained.



MESSAGES AND WARNINGS. WHAT THEY MEAN.

Messages	Meaning	Solution
Check Salt Check Minerals	Your salinity level may be low	Take a water sample to the pool shop to see if your salt or mineral levels need topping up. Please note that this can be affected by low water temperatures. If the water temp is below 21°C it is imperative that you check the salinity before adding extra salt/minerals
Check Cell	Cell may be approaching end of life	Contact your local pool care professional to ask about a replacement cell
Check Pump	Pumps output is off due to pump protection being activated	Check to see if there is water flow through the cell housing, if there is no flow or very low flow there may be a problem with the pump, or the pump is disconnected. Ensure all electrical connections are in place and there is no blockage in the pipe. Manually turn the chlorinator on to clear the warning
No Flow	Too little or no flow of water through the cell housing. Chlorine production is halted when this warning is displayed	Check to see if there is water flow through the cell housing, if there is no flow or very low flow there may be a problem with the pump, or the pump is disconnected. Ensure all electrical connections are in place and there is no blockage in the pipe
Check Pwr Supply	Power pack has over heated or encountered a problem	This warning may appear when the power supply has over heated and needs time to cool down. It could be triggered due to very high ambient temperatures or there may be a heat source nearby (remove the heat source if possible). If the problem persists you may need seek help from a pool care professional
Cell Cleaning	Cell has gone into reversing mode to clean	This represents the cell is going through its normal cleaning cycle. There is no need to do anything when this message is displayed
Boost	Cell is in 100% production mode	This message represents that the unit is at 100% output for a 24 hour period
Low	Cell is in 10% production mode	This message represents that the unit is at 10% output