

Maintenance Quick Guide

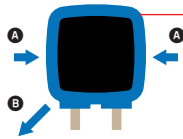
More info at support.xepta-reef.com



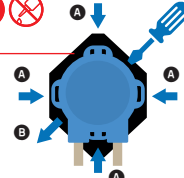
Replace the inner tube of the pumps annually, the reagent pump every 9 months

- G1 Water In, Water Out, KH, Ca and Trace Peristaltic pumps use BPT tubes.
- Reagent and all G2 pumps use Silicon tubes.
- In G2 Replace them once a year or earlier if you receive a notification. Go to settings > Pump Maintenance to reset de meter.
- New Inner tubes need a few days of conditioning, and the calibration may vary. Calibrate every day or two for the first week or until the calibration is stable.

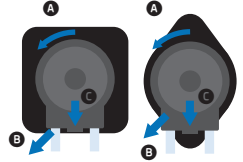
Never lubricate these pumps
Friction pumps should not be lubricated



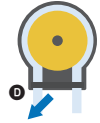
Kamor G1 model pumps (friction pump)
Press (A) and pull (B), then release the back cover



Cinyar G1 model pumps (friction pump)
Press (A) and pull (B), then release the back cover. You can help yourself with a hook or a flat screwdriver.



Reagent and G2 model pumps
Turn (A) and release the head (B).

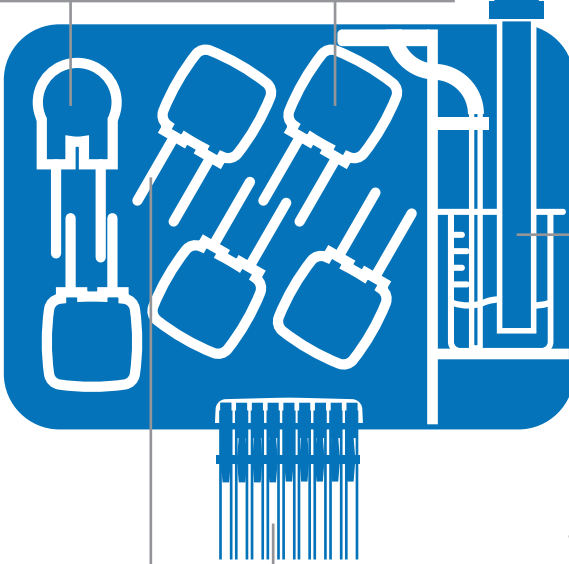


Then Press the tab (C) to release the holder (D).



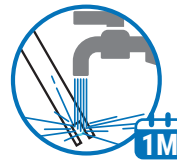
The tube must be centered with respect to the rollers

pumps



probe

lines



The electrode is expendable material, replace it if you see any damage or the pH readings become irregular. Keep the electrode submerged to avoid premature aging and/or malfunction.

Clean the probe every month with fresh water before every calibration or if you see any kind of dirt in the electrode

Clean it with fresh water and a kitchen towel or soft cloth to remove adhesions and dirt.

pH probe service live may vary
from 12 to 18 months



Inspect all the lines to look for any obstruction every month.

Lines must be **unclogged** and **clean** without any kind of dirt, sand, algae or small animals.

Check all the lines if you see inaccuracies in the readings, or poor stability.

The most important lines for KH analysis are **reagent** and **water In line**.

Important lines for stability are the KH, Ca and Trace lines (in and out).



Clean the lines with vinegar when you change pump inner tubes, or if you see dirt or adhesions like coralline.

Fill the lines with vinegar, and keep the vinegar in the tubes for one hour. Then remove the vinegar and clean the lines passing water through them. Small traces of vinegar are innocuous for the aquarium.