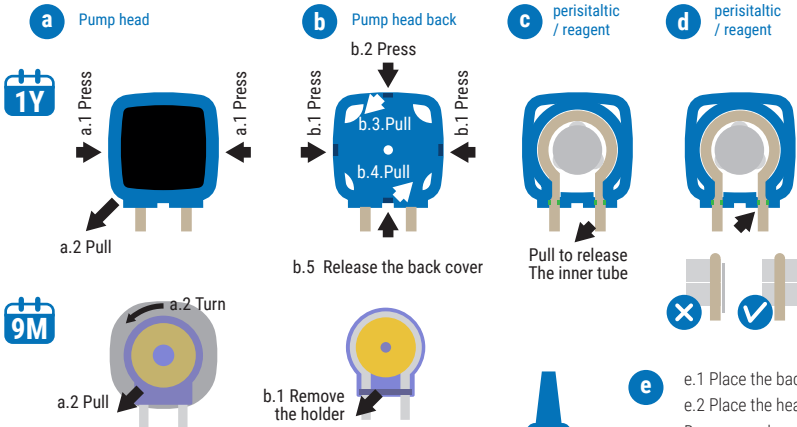
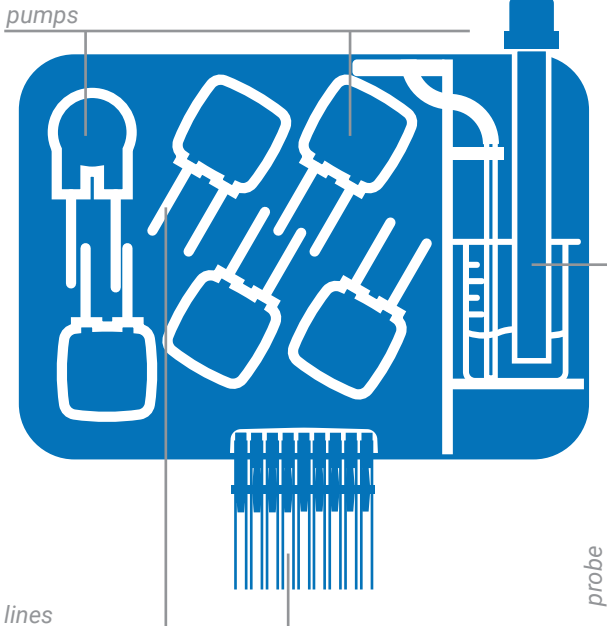




Change the inner tube every year, Reagent pump every 9 months

d.1 Place the new tube in the head around the rollers, starting from one green holder (Release the rollers in needed, be careful to not damage the inner tube)
d.2 Press the tube to position the tube in the middle of the rollers



The electrode is a consumable 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 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.