WaterScope Pump Disassembly and Cleaning Manual

REQUIRED TOOLS:

- 1. 2.5mm Allan (Hex) Key
- 2. Philips (cross) screwdriver



1. Remove the two supporting screws using the hex key (you may need to peel the sticker off)



2. Remove the top side of the pump and put to the side



- 3. Disconnect the pump from the tubing carefully
- 4. Unscrew the 4 screws using the Philips screwdriver



5. Separate the pump and two plastic parts as shown in the photo



- 6. Clean all plastic and rubber parts with a damp cloth ensuring that no water residue is left
- 7. Dry all areas in the pump with a wipe or leave outside to dry.
- 8. Follow the instructions in reverse to assemble the pump. Pay close attention to how the vacuum gauge tube is bent.
- 9. **Test the pump:** The vacuum gauge should read 0 bar when the pump is not connected but running. If the vacuum gauge immediately goes to -0.7 bar when the pump is switched on open the pump and check for pinched points.