How to change the 100 series from 3mm D drive to 4mm D drive.



Note: This should be carried out in a clean environment to avoid getting dust and debris on tube.

Remove the pump head from the motor by removing the 2 (or 3) mounting screws.



Carefully open the pump head from the base and remove back plate



Squeezing the two tube legs together to keep the tube tight around the rotor place the rotor back into the pump cover locating the front spindle of the rotor into the recess in the cover. If the tube is fitted with "C" clips they should be located with the open section pointing to the outside of the pump.



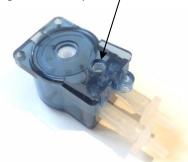
Remove this screw

Squeeze tubes together and lift out rotor. If tube is fitted with blue "C" clips leave in place on tube. Rotate the rotor complete with tube so the other drive size is towards you.





Insert the tongue of the back plate into the slot of the cover and close the pump head locating the tubes in the ½ round sections of the cover and back plate. Replace the self tapping screw here & tighten carefully.



To refit the pump head first carefully locate "D" on motor shaft into the "D" in the rotor. Rotate pump head until mounting holes line up with holes in bracket. Refit the mounting screws.

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