How to change the 200 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 mounting screws. Retain the rubber washers that sit between the pump head and mounting bracket.



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

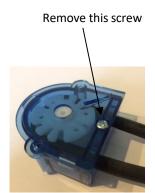




Squeezing the two tube legs together to keep the tube tight around the rotor place the rotor back into the pump cover locating the front spindle of the rotor into the recess in the cover. If the tube is fitted with "C" clips they should be located as shown with the open section pointing to the outside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







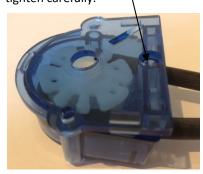
Squeeze tubes together and lift out rotor. If tube is fitted with blue "C" clips leave in place on tube. Rotate the rotor complete with tube so the other drive size is towards you.





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. Remove pump & place mounting screws through pump head. Fit rubber washer on screw threads so that they will end up between pump head & bracket. Refit pump head and do up screws carefully. Screws must tightened sufficiently to partially compress rubber washer not completely flatten them.

The Williamson Manufacturing Company Ltd provides no warranty on usage of pumps. We recommend that life tests be carried out prior to use. This information is given in good faith and believed to be correct at the time of publishing. The Williamson Manufacturing Company Ltd cannot accept responsibility for inaccuracy or any errors contained herein. Copyright the Williamson Manufacturing Company Ltd 2008.

Williamson Manufacturing Co Ltd Unit 5 Lady Bee Industrial Estate Southwick West Sussex BN42 4EP UK Email:

sales@williamsonpumps.co.uk