How to change the tubing on a Peristaltic Pump

Fig. 1
Instructions

1. Twist the blue pump cover 30’ anti-clockwise until it unlocks. See Fig. 2

2. Remove blue pump cover from grey pump housing. See Fig. 3

3. Unclip grey clips from bottom of inside of pump cover. See Fig. 4

4. Remove tube and grey locking clips from pump cover. See Fig. 5

5. Remove grey locking clips from tubing. See Fig. 5

6. Unscrew blue locking caps on pump panel to allow old tube to be pulled off. Remove old tubing and discard. See Fig. 6

7. Cut new length of silicone tube 600mm long. Then place grey locking clip on right hand side of on tube and lock into position on pump cover. See Fig. 7

8. Place flat blade screwdriver in location position in centre white pump rotation drum and turn slowly clockwise to feed the new tube into the channel between the pump rotation drum and the pump cover. See Fig. 7

9. Attach grey locking clip onto tube on left side and push back into position on pump cover. See Fig. 8

10. Put blue locking caps back onto the tube and reconnect the tube onto the blue fittings on the pump panel and tighten. See Fig. 8, 9 & 10

11. Reposition pump cover locating the centre onto the white plastic drive shaft and lock cover by turning clockwise onto the grey housing. See Fig. 11 & 12.

12. Finished! See Fig. 1