

Unscrew the six self tapping screws to remove the cover.



Unscrew the hose tails from each side of the pump with the tube still attached.



Remove the self tapping screws holding the pump to the bracket.



Remove the pump connections from the tag board and lift pump away.



Remove the screws and washers from the pump rubber mounts.



Remove the snappy clips from each side of the flow sensor.



Soak some paper towel or rag in hot water and wrap around hose where it is pushed on to the flow sensor to soften it to make it easier to remove.



Twist and pull on the hose to remove it from the flow sensor hose tail.



Repeat for the other side of the flow sensor. Loosen the gland to slide the hose out for better access.



Using some long nose pliers carefully remove the flow sensor spade terminals from the tag board. **DO NOT pull on the wires!**



Mop up any water from the bracket with some paper towel or rag.



The holes for the new pump will need opening up to 3.4mm so that the pump fixing self tapping screws go in more easily.



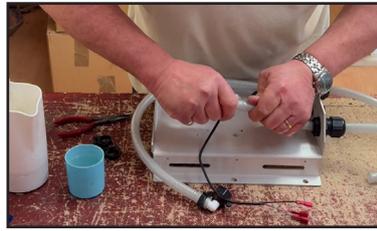
Pour some hot water into a small container and use it to soften the end of the hose.



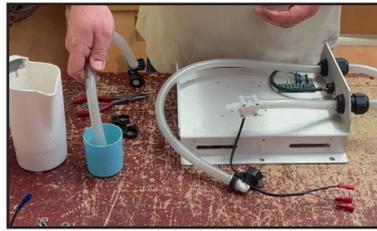
Before pushing the hose on to the new flow sensor make sure the arrow on the flow sensor is pointing in the direction of flow.



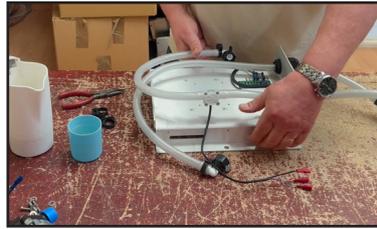
Push the hose onto the flow sensor hose tail.



Repeat for the other side.



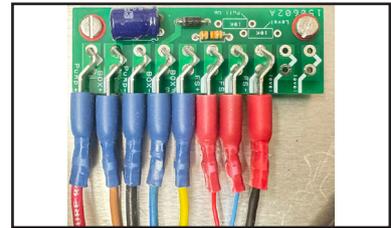
The cable should be in the downwards direction with the hose lying horizontally.



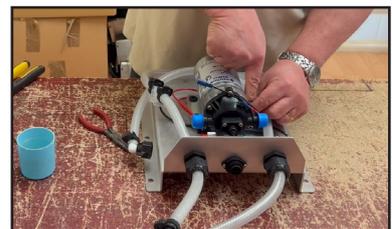
Fit the snappy clips. If necessary use new ones. Tighten the snappy clips on to the hose using suitable pliers.



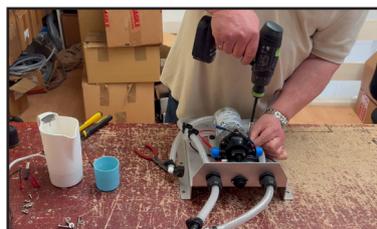
Fit the flow sensor spade connectors to the tag board.



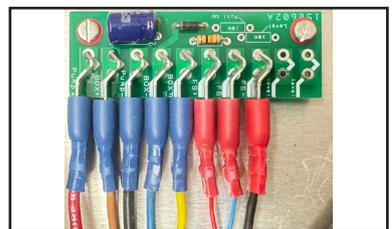
Position the new pump on to the bracket and push the self tapping screws with washer into the rubber mounts.



Align the screws with the fixing holes in the bracket and secure the pump in place. Do not over tighten the screws.



Fit the pump cable to the tag board.



Re fit the hose tails to the pump.



Make sure they are fully tightened.



Dress the hose within the module foot print and tighten the hose glands.



Re fit the module cover and fix in place with the self tapping screws and washer removed before.



Put the new LV sticker in place on the module cover.



Change the model in the control box to LV.

Hold the push to select knob down and switch the control box on until **SetModel** is displayed. Turn the knob to display **Dflow LV**. Push and release the knob and the control box will display **--SAVE--** and return to the run mode.

