

Drain Pump Addendum.

This shower is fitted with a connection that will automatically run a plumbed in level access waste water pump.

Wired direct to the shower:

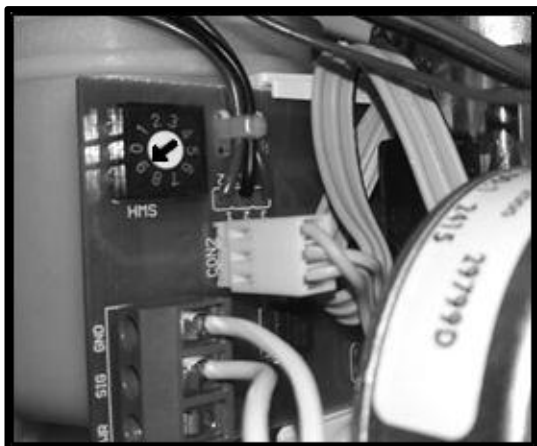
The remote pump can be wired direct to the shower unit. See options below.

Ensure the pump activation cable passes through the cable tie:

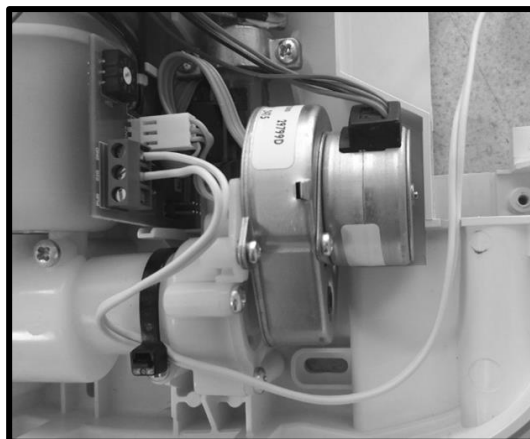


Connection to 2 wire "On / Off" type pumps :

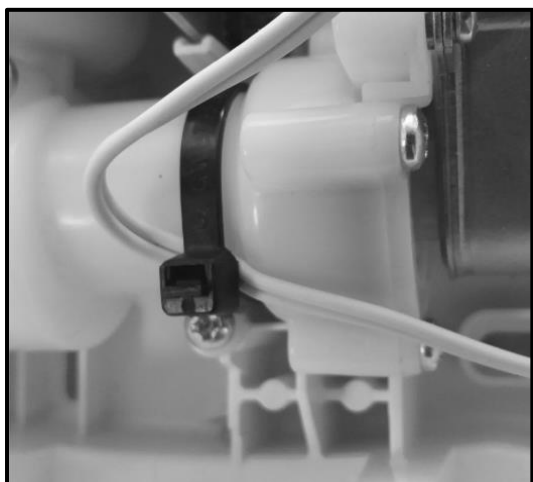
Set encoder to "9":



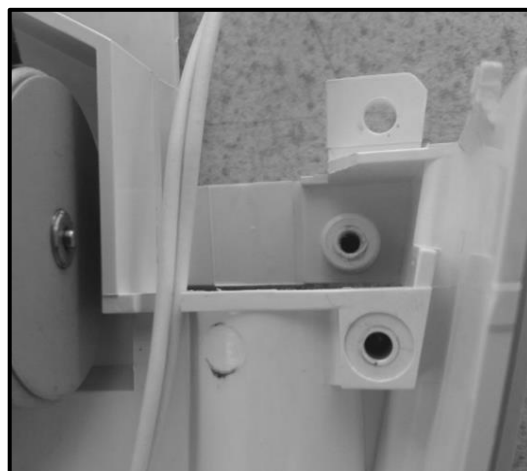
Connection to 2 wire "On / Off" type pump:



Tighten the cable tie and cut off the excess length:



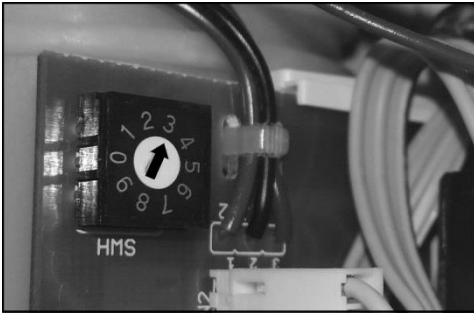
Before replacing the cover plate, ensure the cable runs in the recess groove:



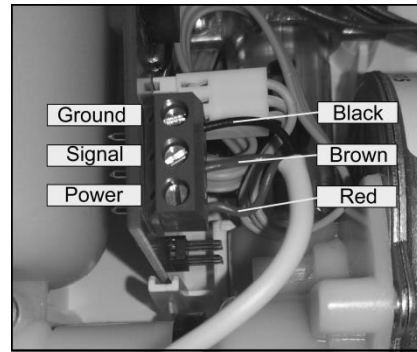
Connection to 3 wire “Digital” type pumps:

Whale Smoothflow (SDP113T)

Set encoder to “3”:

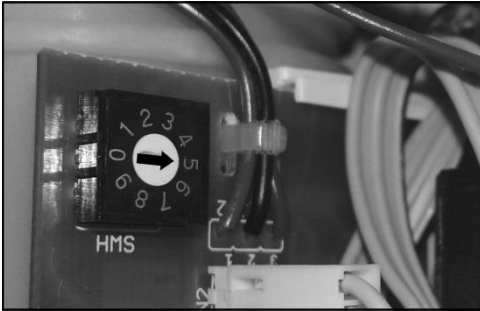


Wire connections to Whale Digital Pump:

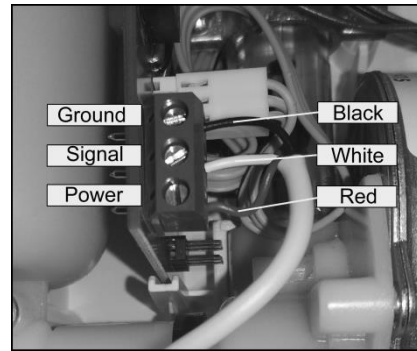


Instant Match (SDP134T) & AKW Digipump

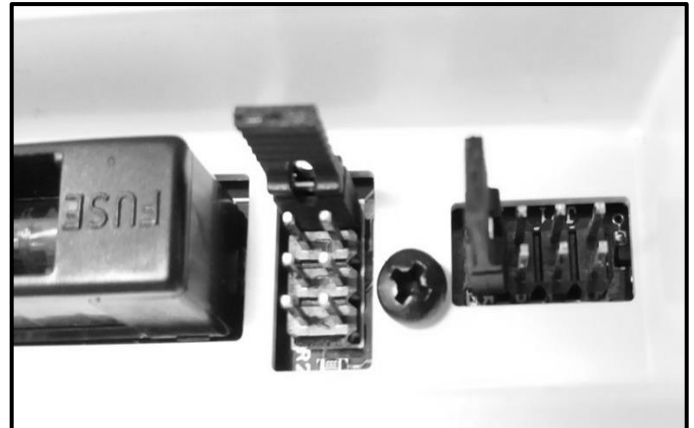
Set encoder to “5”:



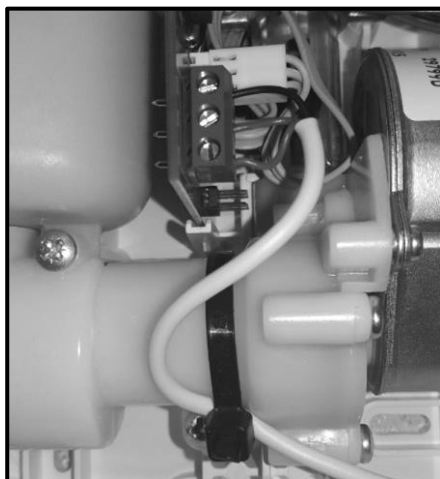
Wire connections to AKW Digital Pump:



Set Whale Pump control box to “Gems Sensor”:



Tighten the cable tie and cut off the excess length:



Before replacing the cover plate, ensure the cable runs in the recess groove:



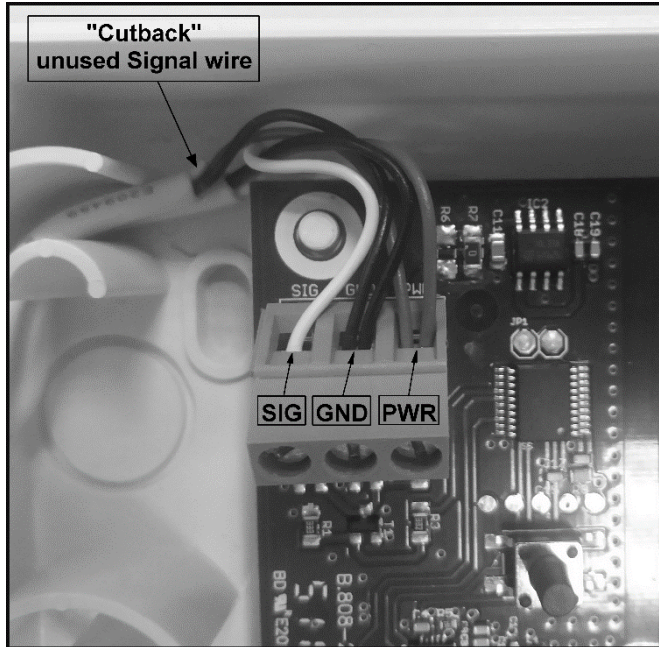
Wireless connection from Pump to Shower :

Three wire connected pumps can be run wirelessly. (Note: “two wire” pumps cannot be run using this method)

Locate the RF remote connection box at a convenient point so that it can be wired directly to the level access pump (LAP).

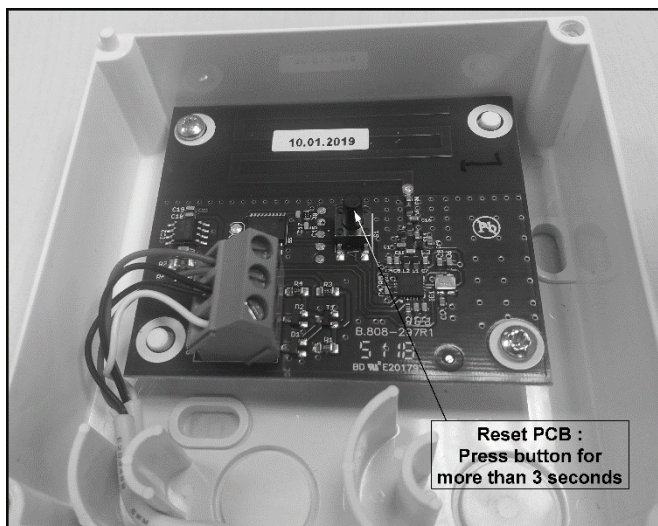
- The two sets of wires from the pump must be wired to the RF remote box: See diagram.

Wiring two sets of 3 wires. (Ensure that only one signal wire is connected – “cut back” the unused wire):



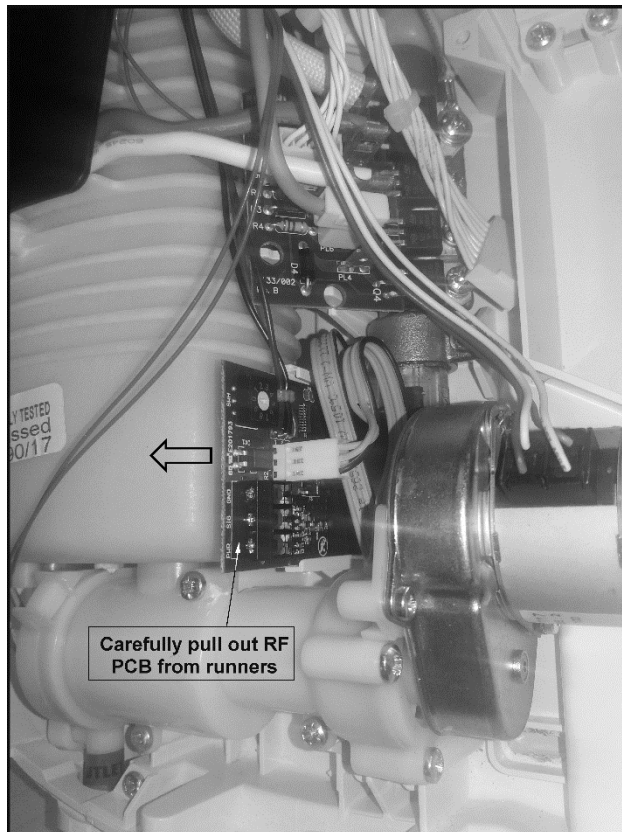
(Note: The RF remote box will not work if only one set of wires is used).

- Fully wire up the LAP system, including the two sets of 3 wire controls into the RF box.
- Power up the LAP system, ensuring that the Selectronic shower is switched off at the mains supply.
- Press the “reset” button on the PCB inside the RF remote box for at least 3 seconds, then release:

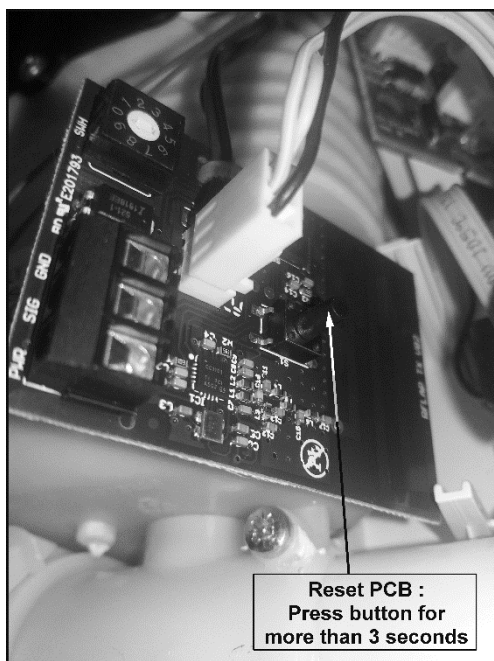


- Switch of the power to the pump circuit. Replace the lid to the RF remote box.

- Ensure the Selectronic is switched off at the mains supply.
- Remove the LAP RF PCB from its slot inside the shower (next to the motorised flow valve).



- Set the rotary encoder to suit the pump used. (See section above “Connection to 3 wire Digital type pumps”).
- Switch on the mains supply to the Selectronic.
- Carefully press the “reset” button on the PCB for at least 3 seconds, then release:



Warning : Mains voltage hazard :
Take care when resetting the RF PCB inside the shower.

- Switch off the power to the Selectronic shower at the mains supply.
- Replace the RF PCB into its slot and secure the front cover.
- Switch on the power supply to the shower and the LAP system.
- Press the Cooler button for more than 3 seconds to cold fill the shower.
- Check the LAP system runs.

When the shower is switched off, the LAP will switch off after the run on time set by the pump control.