

Pressure Switch Kit Installation and Information Guide

Tools Required

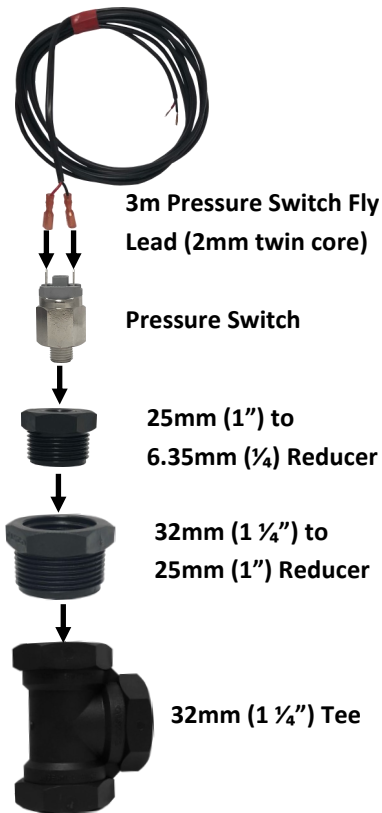
- ◆ Allen Keys
- ◆ Phillips Head Screwdriver
- ◆ Thread Tape

Before You Start

- ◆ Make sure that you have the correct fittings and tools before you start the task.
- ◆ All threads must be thread taped.

How to Assemble the Pressure Switch

- ◆ Assemble the kit in the order illustrated below:



Pressure Switch Cap

- ◆ After the Kit has been assembled, fold the cable downwards and place the cap over the top of the connections and the top of the pressure switch.

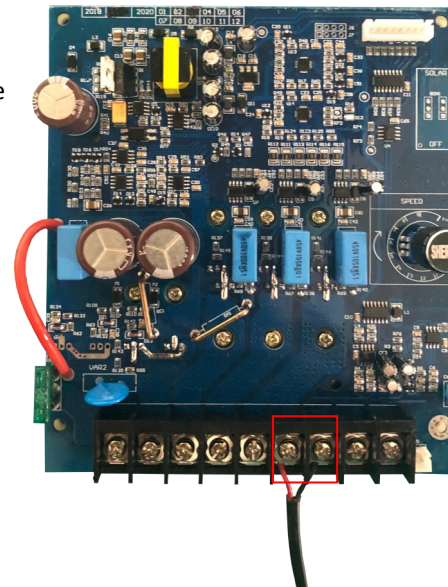


Positioning of the Pressure Switch

- ◆ Typically the pressure switch is placed just above the bore cap however this is dependant on the distance from the controller. The Kit comes with 3 metres of lead so it is important that the pressure switch is within this distance to the controller.

Connecting the Fly Lead to the Controller

- ◆ Connect the wires into the terminals on the controller as shown in the illustration to the right.



Non-Return Valve

- ◆ Install the non-return valve between the pump and the pressure switch.
- ◆ The most common location to put the non-return valve is straight after the pump because in the event that a cloud goes over and the pump stops pumping all the water doesn't flow back down. It stops the water at the pump and eliminates the need to refill the pipe.
- ◆ Make sure the valve is the correct way up with the arrow facing upwards.



Adjusting the Pressure Switch

- ◆ With the pump running, test and adjust your pressure switch as necessary by adjusting the allen screw, located between the terminals on the pressure switch body.



Questions and Assistance

- ◆ Our products are backed by the support of our team, please contact on (07) 4157 3885 us if you have any questions or you need assistance while installing your Pressure Switch Kit.