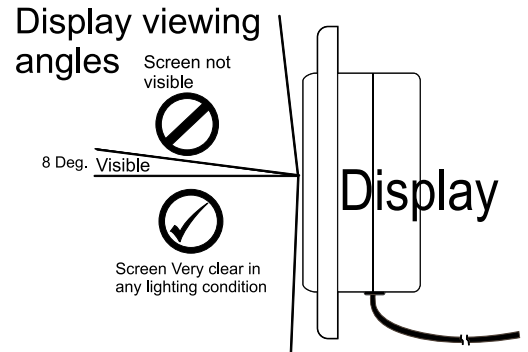


12 Volt Flush Mount Water Tank Gauge OPERATING INSTRUCTIONS

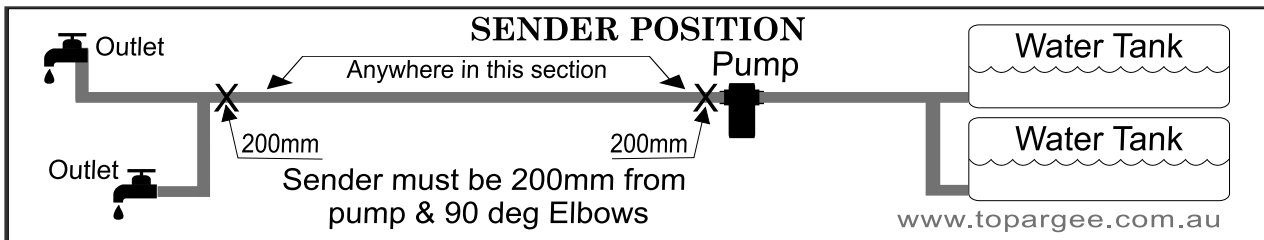
Fitting recessed display

The LCD Polarised Display on this new model is designed to be **only visible** when viewed from horizontal and below. When viewed from this angle the display is extremely clear. Using the display as a template mark out hole and cut to suit. Fix in position with bolts provided or suitable screws.



Connecting Sender Unit

The display comes pre-wired with an approximately 1.4m sender cable. Extra 1.4m extension leads are available for the **three pin** plugs, up to 6 leads may be joined to make 9.8m in total length. Leads cannot be cut and joined, doing so will void warranty, No Exceptions. The thread specifications of the sender unit are 1/2" BSP male. Make sure the sender is fitted with the water flow in the direction of the arrow. Sender must be 200 mm from pump & any 90 Deg. elbows. You will need to purchase two 1/2" BSP female connectors to the size hose you have, usually 1/2" or 3/4" and two clamps. "John Guest quick connections" also have fittings to suit their hose and the 1/2" BSP sender unit.



Connection to 12 Volt DC

Simply cut off the **two pin** 12v plug to the required length and connect the black wire to the negative terminal and the red wire to the positive power source.

Programming Monitoring Capacity

Press "DISPLAY" button to turn display on, then press the "PROG" button, "ProG" will blink on the LCD display. Press and release "RESET" button to choose the value of the right digit. Once the value has been chosen, press "PROG" button to save the value, it will then go to the next digit. Repeat the above procedure to program the values for the five digits from right to left.

The maximum monitoring capacity is 99,999 litres. The first time the meter is used fill the water tank and then use normally until empty. Then note how many usable litres the tank holds and reset the meter accordingly.

*If there is no input for one minute during the programming procedure, the programming procedure will be terminated and goes back to the original status.

Operating

The TOPARGEE H2Flow will automatically turn on and display the litres remaining when there is water flowing through the sensor e.g. a tap is turned on. It will automatically turn off 10 seconds after there is no water flowing. To manually check remaining litres, press and release "Display" button and remaining litres will be displayed for 10 sec.

End of Capacity Alert

The TOPARGEE H2Flow will give an audible alert and the digits blink on the LCD display when the remaining capacity reaches zero or minus.

Resetting

When the water tank has been refilled. Press "DISPLAY" button to turn display on, then press the "RESET" button for five seconds, the "rESEt" on the LCD display blinks twice and the buzzer will sound, the unit will then be reset to the originally programmed value. TIP! You may find it easier to use the side of your fingernail or coin etc. to hold the button in for the five seconds.