

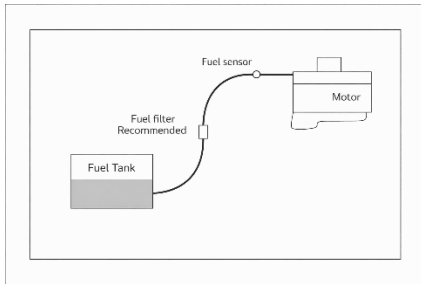
Installing Batteries

- Slide the cover off the battery compartment. Place the two AA alkaline batteries supplied in to the battery compartment. Slide cover back into place being careful not to catch any wires

Connecting Sender Unit (refer diagram below)

- The sender unit can be installed horizontally or vertically
- The thread specification of the sender unit is listed below
- Ensure the sender is fitted with the fuel flow in the direction of the arrow noting that flow direction is one way only
- Purchase two hose connectors to suit your hose size. Hose clamps should always be used to secure the connection
- The display comes pre-wired with a 1.4m sender cable (approx.)
- Extra 1.4m & 3m extension leads are available for the three pin plugs. Up to 6 leads may be joined together
- **Please Note:** Sender leads cannot be cut and joined – this will void your warranty, extension leads must be used

DIAGRAM- SENSOR POSITION



GAUGE/SENDER SPECIFICS

Gauge Type	Flow Rate	Connector Thread Specifications	Programming Settings
Micro	0.05 - 0.5 L/min	3/8" barb	H34
Compact	0.2 - 5 L/min	3/8" barb	H32
Standard	0.8- 15 L/min	3/8" BSP	H22
High	2- 60 L/min	3/4" BSP	H66

Programming Sender

- Press "DISPLAY" button to turn display on the screen
- To set the Display for the supplied sender, press both buttons together, find your setting in the table above, then release
- If the setting is not displayed, continue to press and release the "DISPLAY" button until the desired setting is displayed
- When your screen powers off your settings are automatically saved

Programming Monitoring Capacity

- Press "DISPLAY" button to turn display on. Next 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 first time the gauge is used, fill the Fuel tank and then use it normally until empty
- At this point note how many usable litres the tank holds and reset the gauge accordingly
- If no input is detected for one minute, programming will end and return to the original status
- **Please Note:** The maximum monitoring capacity is 99,999 litres

For Example:

- Set the display to your tank size (e.g. 85L) and use it normally until empty. If the display shows 10L left, your usable capacity is 75L. It's normal for tanks to hold approx. 10-12% less than the stated size due to rounded corners, baffles, etc. Enter the usable capacity - in this example, 75L

Operating

- The display will automatically turn on and show the litres remaining when there is fuel flowing through the sensor.
- It will automatically turn off 10 seconds after there is no fuel flowing. If your gauge is turned off before the settings have been saved, the total will remain the same. Ensure the gauge has had the 10 seconds to save.
- To manually check remaining litres, press and release "DISPLAY" button and remaining litres will be displayed for 10 seconds

End of Capacity Alert

- The Topargee gauge will give an audible alert and the display turns red when the remaining capacity reaches zero or minus

Resetting

- When the fuel tank has been refilled press "DISPLAY" button to turn display on
- Next press the "RESET" button for six seconds, it will blink twice on the LCD and the buzzer will sound
- The unit will then be reset to your originally programmed value
- **Please Note:** You may find it easier to use the side of your fingernail or coin to hold the button in for the six seconds

Low Battery Power Alert

- When battery power is low, an audible alert will sound & the empty battery icon will blink in the top-right corner of the LCD display.
- The alert status will be cancelled when the batteries are replaced by new batteries
- The data of the last status will be memorised and restored

Please Note: Due to continuous product improvement, specifications are subject to change without notice. Refer Website for Full Instruction Manual - www.topargee.com.au