



**Marine Water Temperature Gauge
Part 0-525-23**

Fitting Instructions

1. Ensure that the system has cooled down before starting work to avoid scalds and burns.
2. Choose a suitable location for the water temperature gauge with adequate access to the rear for connections and fixing.
3. Switch off the ignition and remove the key. Disconnect the battery (earth terminal first). Note: Before disconnecting the battery, make sure all system start up codes are known, i.e. coded radios etc.
4. Cut a 53mm diameter hole at the chosen location for the gauge. Push the gauge into the hole and fit the large ring nut to the back and tighten, making sure that the gauge is aligned.
5. Connect the red wire to a 12/24 volt ignition feed, the blue wire to earth, the black wire to the tank sender and the LED gauge illumination white wire to the 12/24 volt panel light circuit.
6. The temperature sender has a 1/8" NPTF thread, adapters for other sizes are available separately, ensure the body is earthed and connect the black wire from the gauge to the blade terminal.
7. Check all connections are correct and secure. Reconnect the battery (earth terminal last). Switch on the ignition and run the engine, check for leaks and check the water temperature gauge indicates as the engine warms up. Switch on the panel lamps and check the gauge illuminates.



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