DefibSafe 2

Installation
&
Usage Instructions

Unlock Code:_____
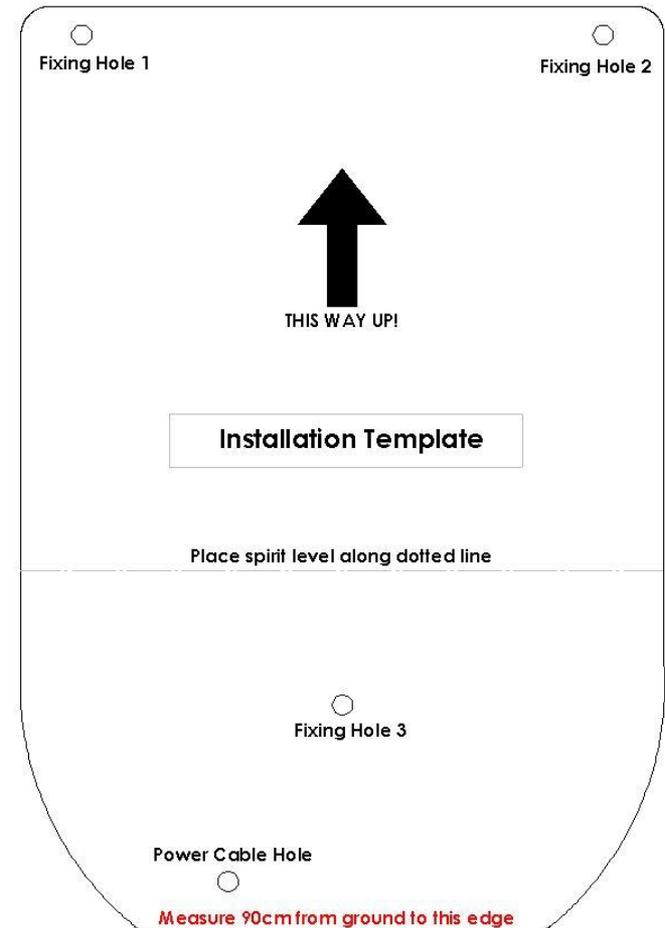
Installation

X3

X1

X1

X3

Installation Template
X1

Installation

1 Use the Installation Template to mark position of Fixing Holes and Power Cable Hole:

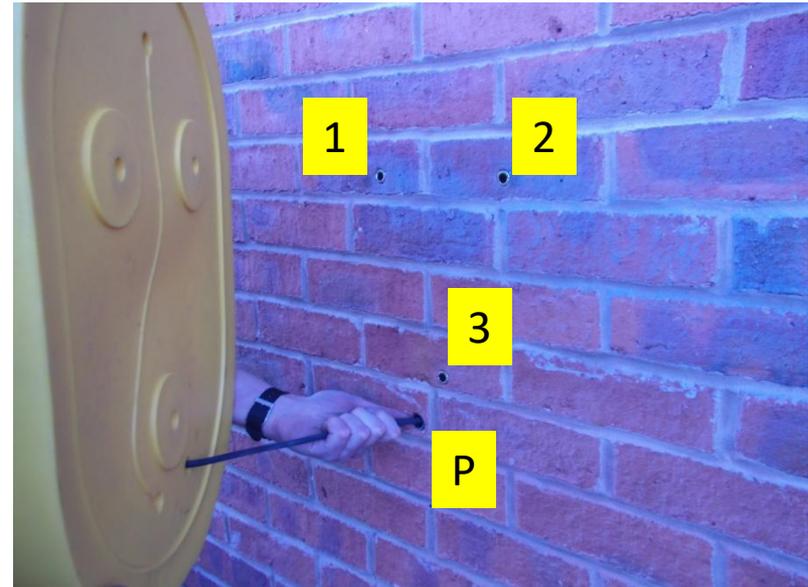Check Template is level and measure 90cm from ground to bottom edge of Template

2 Drill out Fixing Holes, using a 16mm drill bit, to a depth of 105mm

3 If required, drill out the Power Cable Hole. Use a 20mm drill bit and drill through the wall, going slightly uphill to prevent water ingress

Example:

Fixing Hole 1

Fixing Hole 2

THIS WAY UP!

Installation Template

Place spirit level along dotted line

Fixing Hole 3

Power Cable Hole

Measure 90cm from ground to this edge

Installation

4 Insert the Expansion Bolts into the Fixing Holes

5 Insert the Conduit into the Power Cable Hole. Trim to desired length

6 Feed the Power Cable through the Conduit and simultaneously offer-up the DefibSafe 2 to the Fixing Holes. Use of an assistant is recommended:

7 Insert the 3 Fixing Bolts from inside the DefibSafe 2. Tighten using a 17mm socket. **Do not over-tighten**

1 – Fixing Hole 1
2 – Fixing Hole 2
3 – Fixing Hole 3
P – Power Cable Hole

Installation

8   Now you are ready to connect the power. A competent person should wire-up the plug. Note: it is possible to hard wire the unit in.

9   Always insure that there is an Residual Current Device (RCD Unit) within the electrical circuit that the DefibSafe 2 is connected to

9   Label the plug: ''Emergency power source, do not disconnect''. A clearly visible sticker or plug guard is recommended

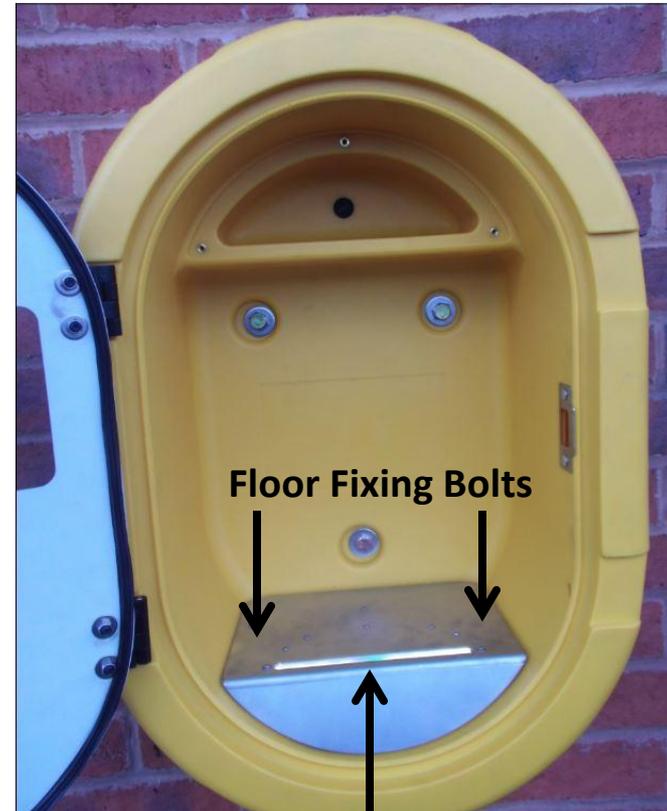11   Please now register you DefibSafe 2 by calling your local ambulance service and returning the enclosed forms

Until the DefibSafe 2 is ready for public use, a sign should be placed on the door of the DefibSafe 2, advising:

"DEFIBRILLATOR NOT YET IN SERVICE"

Usage

Status light

- A flashing light is visible in the centre of the light bar. The colour of this light shows the status of DefibSafe 2. A green flashing light indicates that the DefibSafe 2 is functioning normally

- Please refer to the Troubleshooting Guide (Page 9) if a red light is flashing, or if no lights are working

Floor Fixing Bolts

Status Light

Usage

Temperature Control

- The DefibSafe 2 is designed to maintain an internal temperature above 5°C

- The metal floor of the cabinet is heated from below. When the heaters are on, a fan is activated to circulate warm air

- An override sensor prevents the floor becoming too hot

- The heater will not be on permanently, only when required – the cabinet is well insulated

Accessories Shelf / Enclosure for Optional Security Camera

Heated Metal Floor

Usage

Care and Maintenance

Weekly

- A visual check to ensure the Status Light is green and an operational check to ensure the lock is functioning correctly

Monthly

- Wipe the surface of the lock with a dry cloth to remove any surface moisture. If there is a build-up of dirt use WD40 to remove this
- Check for excessive condensation or water on the floor of the cabinet
- Clean the outside and inside of the cabinet using a hard surface cleaner

Annually

- Using WD40 or similar spray the lock latch and keypad, especially around the buttons and knob of handle. Push each button followed by 'C' (clear) 2 or 3 times and 1 final test of the code to ensure it is working correctly

Troubleshooting

Problem	Possible Reason	Solution
Door will not close easily	The door requires a firm closing action in order to achieve a watertight seal	Try using a little more pressure when closing the door
No lights	A power cable has been disconnected or the circuit has developed a fault	Check **all** electrical connections. In order to check the connections under the heated floor, first unscrew the two Floor Fixing Bolts (refer to picture on page 6). Take care as mains voltage is connected under the heated floor
Heater not working	There is a fault in the circuit	Check the colour of the flashing Status Light. See below for more information
Status Light flashing green	The circuit is functioning normally	**Note:** The heater will only turn on when the **internal** temperature is cold enough to activate the heaters
Status Light flashing red	The DefibSafe 2's internal temperature is registering below zero, or the temperature sensor is faulty	Remove the defibrillator until temperature inside the DefibSafe 2 is above 5°C. If the problem persists contact WelMedical
The operation of the lock is sticky	There may be a build-up of dirt in the lock mechanism	Carry out the lock maintenance steps described under 'Annually' on page 8