

# **COMPANY OPERATING PROCEDURES**

0018582 Nellcor P858YA

VM3/COP/35.05

Date: 14-May-02 **Revision date: 7-Apr-11** Issue: 3







<u>Parts list:</u> Kit and parts required.

	D-type male 9-pin Pre-manufactured			Y Probe Side Pre-manufactured	
Qty		Part No.	Qty	Description	Part No.
1	Pre- manufactured probes.			oes.	0018582

## **ASSEMBLY OPERATIONS**

1. P858YA is a pre-manufactured unit that is not assembled by Viamed.

## **TESTING**

- 1. Attach D-type male 9-pin side to the test box connector marked 'A'.
- 2. Check display is showing correct characteristics as shown below. (At correct switch positions)

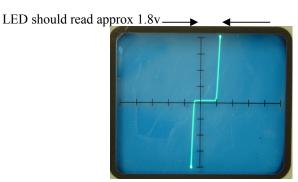


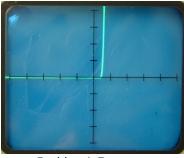
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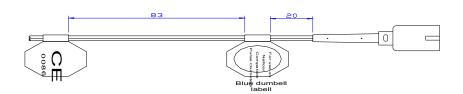
Position 1. IR, LED.

Position 4. Detector

- 3. If the LED signal is at the bottom then it is wired incorrectly.
- 4. 'Play' with wire at connections to see if any change in the display (i.e. flickering etc).
- 5. If there is any movement of signal, the cable is faulty it needs to be reported to the senior worker. Then tested again until results are satisfactory.
- 6. Check the cable is of correct quality standard. (See VM/COP/30.11 for details).
- 7. Attach D-type male 9-pin side to a Nellcor monitor and the probe on to the ear to check SpO<sub>2</sub> level. (Ideal reading 95-100.)

#### Labelling

- 1. Labels: to be attached facing upwards as looking at the top of the probe.
  - 1 x CE Label
  - 1 x Square part no. Label on connector bottom face.
  - 1 x Blue Nellcor dumbbell Label.



### **Quality Assurance (QA)**

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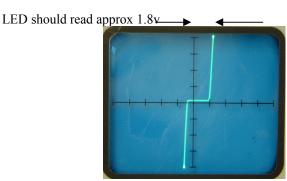


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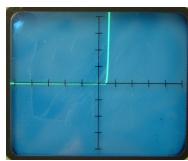
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- 8. Fill and sign attached paperwork.

#### **Packaging**

- 1. Visually check all labels are attached properly
- 2. Using a twist tie (bunny clip) wrap the cable and place in a small blue Viamed plastic box, ensuring the cable is inserted in a neat and tidy presentable manor.
- 3. Place a serial number sticker (supplied with the batch) on the front face of the box.
- 4. Place a packed and tested sticker (also containing initials of the individual who is packing) on the right hand side top left corner of the box. Do not close box.

### Final QA

- 1. Final inspection. Visually ensure cable sit neatly within the box and is in a presentable state.
- 2. Boxes are ready to stock in stores.