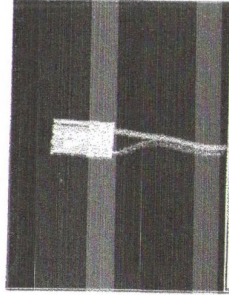


Only to be attempted by trained personnel

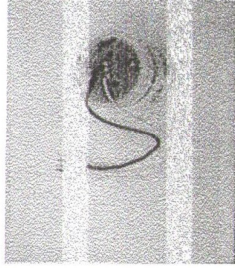
Used in Oxycheq Expedition Monitor Pt Number OA-3 440006



Parts Required

Quantity	Description	Part No.
1	R22 Sensor (R-22MED; R-22A; R-22BUD are all equivalent) R-22A 1st choice	
2	Pins Farnell 143-116	
1	Shell 3pin Farnell 143-083 127	9071046
1	Red wire 5 cm or Red	9071033 ?
1	Black wire 5 cm	9070130
1	Pre-assy (above 4 components)	9070131
2	Serial number Labels	9070110
1	Serial number Label for Outer bag	
1	Polythene Bag (outer)	
1	Gas Barrier bag	

Warning Use Soldering Iron set at 300C Do Not overheat the PCB on the Sensor Method.



1. Open the packaging and remove the O₂ sensor.
2. Check the O₂ sensor for damage and signs of leaking electrolyte.
3. Remove excess outer case unto level of PCB. VM3COP40.11
4. Remove the Molex and connect wires
5. Connect Black & White wires
6. Pay attention to wire positions on the PCB Black to BLK: White

to RED

7. The lock position on the molex
8. The center is left unconnected
9. Flat side of molex White to the LEFT
10. Label sensor with R-22AEX
11. Wait until sensor cools to room temperature
12. Test for output 7-13mV.

Row 4, Block 9, Sh 3