

COMPANY OPERATING PROCEDURES**Teledyne R33D (0110214), R33D1 (0110215), R33VAN
O₂ Sensor Test Procedure**

VM3/COP/37.45

Date: 3-Feb-03

Revision date: 25-May-11

Issue: 3

Test & Equipment Required

Visual check Digital voltmeter R22 adapter.

Output specification as in document: (VM3COP37.00, column (i)). 25mV +/- 2mV

Method.

1. Open the packaging and remove the O₂ sensor
2. Check the O₂ sensor damage and signs of leaking electrolyte.
3. Check for an output Ensure that reading lies within the output specification range, 25mV +/- 2mV
4. If no, or very low output, or sensor is returned as faulty leave the O₂ sensor exposed to air for 1 Hours Minimum
5. If the O₂ sensor fails the output specification test, it should left unsealed and boxed, placed in a docket and put on the goods in desk with a short note explaining why it failed, ready to be booked in with a SRN..
6. Label with Viamed stickers if appropriate.
7. Reseal in serial numbered packet and re-box. Integrity-seal the edge of the packet with initialed and dated Viamed sticker.