

Vandagraph

Replacement of the Analox O₂ DII Oxygen sensor 9212 & the Divex Mini O₂ Using Vandagraph R-33VAN

The following notes are a guide



1. Refer to manufacturers instructions.
2. Loosen the 4 screws located on the front cover.
3. Carefully lift the cover.
4. Disconnect the connector from the back of the sensor
5. Remove the sensor from the front cover.
6. Remove the new sensor from its pack and check it for leaks
7. Introduce the sensor into the front cover
8. Check the sensor has a rubber O-ring fitted.
9. Make sure the metal prongs and sockets on the connectors line up and push in firmly.
10. Ensure the wires are not trapped under the sensor
11. Replace the cover carefully taking care that the sensor locates properly and that you do not trap any wires
12. Do not over tighten the screws.
13. Leave exposed to dry outdoor air for at least two minutes NB (All galvanic sensors can take an hour to fully stabilize after they have first been exposed to air to achieve maximum accuracy. This may be visible as a rising output)
14. Calibrate to 20.9%
15. Dispose of the old sensor according to local regulations for Lead and Potassium Hydroxide solution



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