

Golem Shrimp BOV Manual

Participation in rebreather diving can result in serious injury or death!

Golem BOV is a Dive Surface Valve / Open Circuit regulator for rebreathers. The BOV can be switched from closed circuit to open circuit mode by rotating the handle on the front.

- The BOV uses a ball valve for superior isolation and one-handed switching between CC and OC.
- One-way valve assembly use standard Drager Rebreather flapper valves.
- OC second stage uses Apeks parts for high performance and easy servicing.
- One-way valves are interchangeable for left-to-right or right-to-left gas flow.

!!! Always verify that the one-way valves are in the correct position to circulate gas according to your rebreather specifications**!!!** Failure to do so can result in serious injury



or death!!!

The gas will travel into the flapper valve in which the spokes are visible, and out of the valve with rubber flapper on top.

Make sure that each valve has the correct orientation.





Flapper valve removal:

Use a brass or plastic hook to pull on the spokes of the flapper valve to gently remove the valve. Alternate spokes at 120° to pull evenly. <u>Do not damage or</u> puncture the flapper valves!



This BOV is composed of many parts, all of which will eventually fail. Always carry adequate bailout, and have the proper training and skills to use it. Ultimately, you, the diver, have the responsibility for your safety while diving.

III Do not get in the water if your unit with this BOV attached does not pass standard loop integrity tests. Always verify that the one-way valves are in the correct position to circulate gas according to your rebreather specifications!!!

