

Techniques for Recovering & Clearing a Double Hose Mouthpiece

Mouthpiece Recovery

Double hose regulators float because they are filled with air, so to find a double hose mouthpiece, roll over on your back until the mouthpiece is in front of your face. Then reach up for it. Figure 1-95 illustrates how a diver can replace a double hose mouthpiece.



Fig. 1-95 Replacing the Double Hose Mouthpiece

Clearing the Mouthpiece - Non-Return Valve Model



Fig. 1-93 Purging the Double Hose Regulator

If you are short on air in your lungs, however, you may have to purge the regulator with tank air. With a double hose regulator, lift the mouthpiece up above the regulator housing, as pictured in figure 1-93. This causes it to free flow, which purges the mouthpiece automatically. With a single hose regulator, just push the purge button lightly and then put the mouthpiece in your mouth.

Clearing the Mouthpiece - All Models



Clearing Two Hose Regulators of Water

Two hose regulators require a special method of clearing when flooded. The mouthpiece must be removed from the mouth and raised in order to cause air to flow and clear the inhale hose of water

After air supply is established, the diver must roll onto his left side and exhale to clear water from the exhaust hose.

