



External Second Stage Adjustments

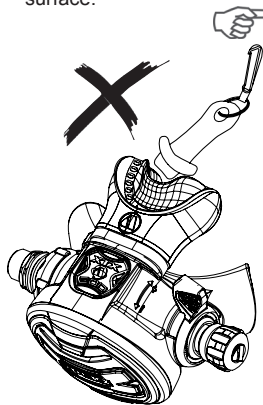
External adjustment features offer many advantages, including the ability to adjust your second stage regulator's sensitivity as your diving conditions change. This allows you to maintain peak performance throughout every dive, or to desensitise your regulator's opening effort at times when you are not breathing from it.

Integrated Venturi Switch

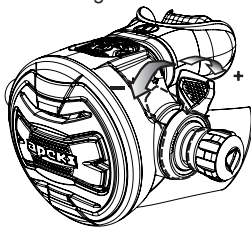
Apeks second stages are equipped with a diver controllable venturi system. This system is known as the integrated venturi system (IVS) switch or Reversible Venturi System (RVS) on the XTX range of second stage regulators. This switch allows the diver to control the venturi assist to reduce sensitivity to free flow at the surface and provide the maximum airflow at depth.

Whilst diving, set the switch to plus (+) to achieve maximum venturi assistance for easier breathing.

To prevent the second stage from free-flowing, however, you should set the IVS/RVS to the MIN(-) setting during entry or while swimming on the surface.



Note: Egress Second Stages (not shown) do not include an integrated venturi Switch.



CAUTION: Do not use mouthpiece insertion type Octopus holders. The internal venturi deflector may become dislodged.