



ADJUSTABLE FLOW CONTROL VALVE

The idea of a flow valve is to regulate water to the stinger. This is achieved by rotating the flow valve clockwise to increase pressure and anti-clockwise to reduce pressure. By reducing the amount of water going into the stinger and water box you will find an increase in low end response of your engine.

Your new Flow valve is not preset. It is advised for the initial set up to secure your ski in the water so that the engine can be run and revved (tied to a submerged trailer for example) then using a Tacho with the flow valve exiting water outside the hull set the pressure to work at the desired rpm then re connect flow valve to stinger.

Make sure the arrow faces the stinger.

Use caution and make sure you check the temperature of your Waterbox regularly. It is advisable to periodically remove, internally clean and re marine grease your flow valve to maintain performance.



DISCLAIMER-Product is for competition use .You the purchaser accept ALL responsibility for any conceivable damage caused whilst installing this product. Inexperienced persons may wish to peruse professional guidance from a qualified person before attempting installation of this product. These instructions have been prepared as guidelines for experienced users of the tools and materials needed for the installation of this product. The owners and manufactures of Air Time Products cannot be held accountable for any injury or loss resulting from the use, misuse or misapplication of this product.