ADJUST-A-THRUST
INSTALLATION INSTRUCTIONS
SEA4 - Sea-Doo 4Tec pumps

*Before installing the Adjust-A-Thrust, read and understand the instructions and the tuning sheet.
*Remove steering cable, trim/ reverse rods, and bilge hoses from the steering nozzle.
*Remove the bolts that secure the exit nozzle to the pump, and the exit nozzle and wedge if present.
*Remove the 3 bolts that secure the stock tailcone. Remove the tailcone and tailcone spacer if present.
*The stock nozzle may need to be bored, refer to the tuning sheet before boring nozzle.
*Apply an 1/16" bead of ultra blue RTV sealant or equivalent to the body. See diagram below.
*Install unit so that the inlet orifice points as close to 6:00 o'clock as possible, fasten with hardware provided.
*Install the 1/4" washer over the shoulder bolt. Next, install the shuttle stop tube (aluminum), then the spring.
*Install the shortest shuttle into main body, and secure with shoulder bolt assembly.
*It takes some force to collapse the spring in order to tighten the shoulder bolt into the main body.
*When installing the shoulder bolt, Do not torque to over 7 ft/lbs, or you will break off the bolt!!
*When tightening the shoulder bolt with the provided wrench, screw it in until it bottoms, then give the wrench about an 1/8 turn more "tweak." Torque is 7 ft/lbs
*Once you have determined which shuttle is your favorite, the bolt may be loctited in using yellow loctite only!
*Reinstall the exit nozzle and wedge onto pump.
*Reinstall the trim / reverse rod, steering cable, and bilge and cooling hoses.

SEA4 parts list
1. MAIN BODY
2. 2.75" X 1/4x20 SS BOLT
3. 2.5" X 1/4x20 SS BOLT (optional, for tuning)
4. 1/4" SS WASHER (1 required, 2 for tuning)
5. SHUTTLE STOP
6. SPRING
7. SHUTTLES (4) 2.0, 2.25, 2.5, 2.75
8. Inlet screen, (optional)
9. 6mm SS LOCK WASHERS
10. 6 x 1.0 SS CAP SCREWS.

Silicone here

WET WOLF