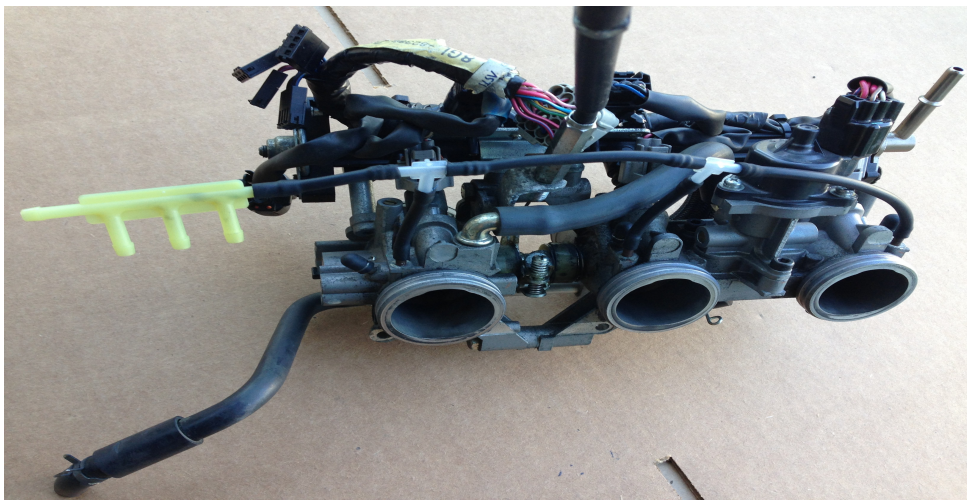


## HURRICANE VIPER-AC 7000 190HP TURBO KIT INSTALL INSTRUCTIONS PAGE 1

Remove the stock muffler and air box. Modify the shield at the rad cap using supplied template. Remove fuel rail and the stock injectors. Remove rubber cap from rear vacuum nipple on all three throttle bodies . Install supplied vacuum hose manifold to rear nipples as shown in picture. Install vacuum hose from multy T on vacuum manifold to blow off valve,Powercommander map sensor optional boost guage and install plugs to unused ports on multy T . Install direct fit Hurricane injectors and re-install the fuel rail.



Install the oil return fitting into the stator cover. Remove screw beside throttle bodies on the head and install oil supply fitting with copper gasket from screw. **(Do not over tighten fitting)**

At this point you can install the Hurricane turbo assembly to the stock muffler mounts as you insert the oil return hose onto the stator fitting leaving hose clamp loose. Install supplied nut and bolt to upper mount with washer. Fasten header to turbo using supplied copper gasket. Apply a thin coating of high temp silicone to both sides on gasket. Now install oil supply hose from turbo to oil supply fitting on head.

Install silicone couplers to throttle bodies reusing stock clamps.

## HURRICANE VIPER-AC 7000 190HP TURBO KIT INSTALL INSTRUCTIONS PAGE 2

Install the 2 supplied radiator support bolts and bushings as shown in the picture.



Install idle motor hose under throttle bodies to airbox and apply zip tie.

Now install airbox and clamps to couplers and tighten clamps. Install supplied elbow and clamps to air box and turbo. Rotate the turbo towards engine as clamps are tightened on elbow. Tighten clamp at oil return as well. Plug in the Powercommander to fuel injector harness under steering shaft and install ground wire. The valve cover vent hose should be laid along side the front of the engine beside the throttle bodies to vent to atmosphere. Lay the aluminum oil tank vent tube along side the rad cap and leave it vented to atmosphere as well. You are now able to start your engine and prepare your clutch for 190hp.

This Hurricane Viper 190hp turbo kit is designed to boost a stock Viper engine to 190hp. It is important that the boost pressure does not exceed 6lbs for extended periods as engine damage may occur. Your Hurricane Viper 190hp turbo kit has also been mapped with the Powercommander V to manage the AF to be at 10.5-11.2 @WOT. You can expect the engine to run under leaner conditions with part throttle and less boost respectfully.

Thank you for choosing The Hurricane Viper 190hp turbo kit. We have built your kit with pride and have engineered your turbo kit to be as safe as possible on your engine. It is however your responsibility to monitor all operating parameters to insure continued safe operation of your sled.

Hurricane Performance does not assume any liability resulting from damage caused from The Hurricane Viper 190hp turbo kit or any options thereof.

Please ride safe and enjoy the power

Hurricane Performance