

Ventilated Racing Caliper Piston Installation Kawasaki Ninja 250,300,400cc

Congratulation, you purchased the Best set of Racing Ventilated brake pistons. This installation must be done by an experienced race shop, or mechanic. **Reccomend using the OEM Shop Manual for all torque specs

- 1. Read these instructions before you start. Check if the kit includes all parts listed below.
- 2. Remove the brake caliper from the bike, remove the brake pads and brake line,make sure you minimize the amount of brake fluid on the caliper
- 3. Cut a 1"x 2" wooden "Piston Stay"
- 4. Now take the new wooden "Piston Stay" and place it between one piston (closest to the banjo bolt inlet port) and the back side of the caliper
- 5. Using compressed air, direct the airflow into the banjo bolt port, this will pop the none blocked piston out quickly (watch your fingers)
- 6. We recommended replacing the piston seals at this time.
- 7. Lightly lubricate the piston seal with fresh racing brake fluid, carefully insert the new Ventilated piston with the radially drilled ventilation holes facing out.
- 8. Be sure that the new piston is inserted absolutely parrallel with the piston bore to avoid damaging to the seals.
- 9. Now do this same procedure to the other piston assembly.
- 10. Once you have the new pistons installed, clean the caliper to make sure all of the residual brake fluid is removed and install your brake pads and install the caliper onto the fork leg and put the brake line back onto the caliper.
- 11. Make sure all connections on the brake system are tight and now start your brake bleed procedure.

List Of Parts:

2ea Ventilated brake pistons

TOOLS NEEDED TO PERFOM THIS WORK

- *Compressed air with rubber tipped nozzle
- *1" x 2" wood,cut to dimension
- * Brake Fluid Catch Tank
- * Fresh Brake Fluid DOT4 or DOT5
- *Brake Clean Spray