



## Polaris RZR exhaust installation instructions

- 1) Remove the stock exhaust system.
- 2) If your kit includes an air filter kit remove the stock airbox. Leave the boot on the carb. Follow the instructions in the filter kit and install the filter now.
- 3) Install the muffler by sliding the two pins into the stock rubber mounts (the same way the stock one was mounted). Use the provided #8x40 bolt, a flat washer (install on the nut side) and a nylok nut thru the mount tab on the top of the muffler. Do not tighten this bolt yet. **See picture # 1:**

**Pic1:**



- 4) Install the new header pipe using the new gasket and stock allen bolts. Lightly snug the bolts. Find the supplied metal 2 hole bracket. Using a #8x16 bolt, flat washer(on nut side) and nylok nut mount the bracket to the tab on the rear section of the header pipe. Do not tighten the bolt yet. Using a #8x16 bolt mount the bracket to the threaded hole in the engine head. Tighten the header bolts and the bracket bolts now. Header bolts to 18 ft/lbs. **See picture #2:**

**Pic2:**





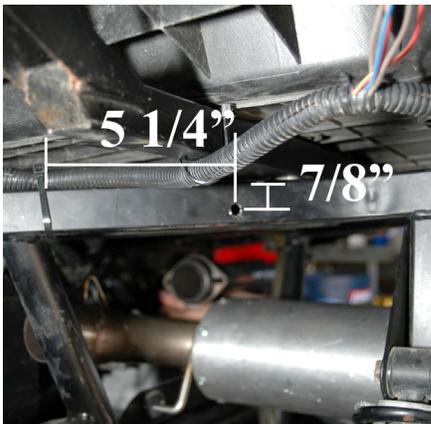
- 5) Remove both of the rubber bumpers from the stock midpipe. Screw them into the mount tabs on the new midpipe. See **picture # 3**

**Pic3:**



- 6) Follow the dimensions on **Picture # 4** and drill a 3/8" hole thru the frame tube (drill thru the outside only, not all the way thru both sides). This hole will be used later to mount a retaining spring. See **picture 4:**

**Pic4:**



- 7) Grab the new midpipe and the stock donut gasket. Install it in the midpipe joint flange. With the rubber bumpers facing up install the mid pipe on to the header and the muffler. Adjust the bumpers so they touch the frame when the pipe assembly sits flat and even. See **picture # 5:**
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Pic5:



- 8) Re-install the stock retaining springs. This is easier with a spring installation tool (**picture #6**), or you can use a pair of dikes. 2 springs to the midpipe to headpipe; 2 springs to the midpipe to muffler; 1 spring next to the forward bumper and 1 spring next to the rear bumper. Be sure there is tension on the springs next to the bumpers. When you are satisfied with the tension tighten the nuts on the bumper bolts. **See picture # 5**

Pic6:



- 9) Tighten the bolt and nut on the muffler and re-check all other nuts and bolts to be sure you don't miss any.
  - 10) Install the grey ring on the back of the muffler using the 4 supplied black allen screws. It is advisable to use hi-temp medium strength locktite on these. **NOTE:** If you are installing a spark arrestor it mounts behind this ring. If you are installing a quiet tip this ring is taken off and not used. **When installing the quiet tip you MUST USE HI-TEMP HIGH STRENGTH LOCKTITE!!!**
  - 11) If you purchased an Alba fuel controller following the instructions with it install it now. Our controller is preset to work correctly with our pipe, filter kit and a stock motor. If you are running a different configuration please call us for help. Once the controller is installed you are ready to enjoy your new power.
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