



## **WOLFGANG BILLET VALVE COVERS**

### **Tools Needed:**

- Razor blade
- Torque wrench
- 13mm socket

Take your new Wolfgang valve cover out of the wrapper and find your hardware bag. In that bag you will find two pieces of O-ring stock. Start at the middle of the top of the valve cover and press the material into the groove. When you get to where you started you will need to cut the o-ring stock to size. With your razor blade try to make a straight cut. At this point, you can shove the rest in making sure the ends butt up. If you like, you can use crazy glue and glue the ends together. Do the same thing to both covers.

Take a large screwdriver and release the factory valve cover bail. Then, with a 13mm socket remove one of the two nuts holding the rockers on the head. Before removing the second one install the new longer nut. Torque this nut to 18ftlbs. Then remove the other nut and do the same thing. Now grab one of the bolts and install the flat washer against the head of the bolt we gave you. Now slide the seal (black rubber tube) against the flat washer. Do this to at least two of the bolts. Now put the valve cover up against the head and line up the bolt holes with the long nuts you just installed. Hand thread the bolts in. Once you have both bolts started. Tighten the bolts evenly, back and forth. As a general rule here once the flat washer hits the valve cover go one more turn and that's it. Last thing to do is hook up your breather line if you have one. If you do not, then you have to cap off the fitting. You can not run the motor with that fitting open.

You can reuse the o-ring over and over again. I wouldn't replace it until it gets hard and brittle. If you need new material just give us a call and we can sell you more.

One last note. For those of you running Pauter Rockers you will need to modify the holes, but they do fit and work well.