

## **Installing an E1 rail system**

- 1. Note that there are two barrel nuts. The reason for this is that they are clocked out 15 degrees from each other as to the rail mounting holes that are tapped in the outside diameter. Only one nut will work for each particular setup. You will have to try each nut and see which one times the best. This can be done by using the supplied wrench and hand tighten the barrel nut to the barrel and upper. The best one should clock between two sets of mounting holes as looking into the gas tube hole in the upper.**
- 2. Once you picked the right nut, install one of the mounting screw by a couple of threads in the mounting hole to the left (or about 11 o'clock) on the barrel nut.**
- 3. Tighten with the aid of a breaker bar, ratchet, or torque wrench until the screw lines up to the gas tube hole. I like to stay just shy of top dead center, so I am always tightening.**
- 4. Try the rail on with one mounting screw installed and check for alignment. You will have to get it pretty close,**

**though there is a certain amount of clearance in the holes in the rail.**

- 5. Once you got the rail timed, install and install all the mounting screw and snug them down good**
- 6. Ready to go.**