Thank You for purchasing the Pinnacle Design Head and Manifold fixture.

In your crate you will find a package with two \( \frac{3}{4} \)-13 jack screws, four \( \frac{3}{8} \) inch washers, and Two \( \frac{3}{4} \)-13x2 socket head cap screws.
The Jack screws are for leveling the ends of the fixture. The washers and ½-13x2 socket head cap screws are the pinch bolts for the yoke. Use two washers per bolt.

In the box with the fixture there are two feet for supporting the un-supported side of the head or manifold when machining. You will need to supply your own threaded rods. It is suggested that you buy a stick of ½-13 all thread and some ½-13 nuts to make the parts as you need.

These feet are bolted to the head plate with the other two pinch bolts and washers.
There is a 3/8 spacer plate bolted to the main 1 inch head plate. This spacer plate may not be necessary for all set-ups but is has proven to be beneficial in many instances. The slot in the plate is 17/32 to accommodate up to ½ inch diameter fasteners. Lubricate the pinch bolts and jack screws with anti-seize compound or similar lubricant.