Assembling the Forward Assist Plunger

To assemble the forward assist plunger you'll need your bench vise with padded vise jaws, a 4 oz. ball peen hammer, and a number 1 roll pin punch and holder. If you've purchased the forward assist plunger already assembled you can skip this set of instructions and move on to the segment covering the forward assist installation.

1. With the padded jaws on your vise, open the jaws and place the plunger on the vise length wise.

2. Start pawl roll pin into the plunger with the number 1 roll pin holder, don't go deep enough so that it enters into the cut.

3. Insert the pawl detent spring then the pawl detent into the plunger.

4. Then place the pawl in between the cuts of the forward assist body. Align the hole in the pawl with the hole in the plunger body. Use a 1/16 punch as a slave pin to keep the parts aligned.

5. Drive the pawl pin with the number 1 roll pin punch, pushing out the 1/16 punch, until the roll pin is just below the surface of the plunger.

6. Make sure the pawl is positioned as shown in the picture to the right, and springs back when you depress it.