

Congratulations, you have just acquired a quality device specifically designed for pen kit assembly. This version of the popular PSI PENPRESS product line features heavy-duty, sturdy steel construction, a more powerful toggle and a spring-loaded rear stop to simplify the pen assembly process.

## ASSEMBLY

- The PENPRESS4 is sold completely assembled and is ready to operate.

**NOTE: This press is designed to accommodate all of PSI kit projects.**

## MOUNTING PENPRESS4

Screw the press down to a bench top. If you do not have sufficient room, either use a c-clamp to hold it down temporarily or clamp it upright into a bench vise. It is important to have the pen press securely fastened otherwise it will move and dislodge the parts when you squeeze them together. It is suggested to glue a piece of cardboard over the face of the metal front stop to protect your pen parts during assembly.

## OPERATING THE PRESS

- Set the assembly lever in vertical position.
- Insert the pen components to be pressed in between the stops supported by the spring.
- Insert the proper width of spacer inserts over the rod to fill the space between the rear stops and the bracket.
- Pull back the rear stop and place your pen parts between the stops. Let the spring pressure of the rear stop hold the parts in place. Before pressing, be sure pen parts are aligned in between.
- Carefully apply slow steady pressure with the assembly lever until the parts are pressed together.
- Do not force the lever if the parts do not press. Reset the pen parts with their components and try again.

Once set in position the #PENPRESS4 is superb for repeating operations.

If you are assembling multiple pens, we suggest maintaining a set up to press together multiple pens with similar parts. As your pen progresses and the assembled portion gets longer (or shorter), simply move a spacing insert to set the movable rod to the appropriate position to hold it.

## SPACING INSERTS

Use the spacing inserts each time you change the position of the movable rod, three spacing inserts are included. Insert the spacers in the rear bracket and plastic rear stop. Add or remove spacers as needed to adjust to the space required for the parts to be pressed. The plastic rear stop will rest on the spacers when pressed.

