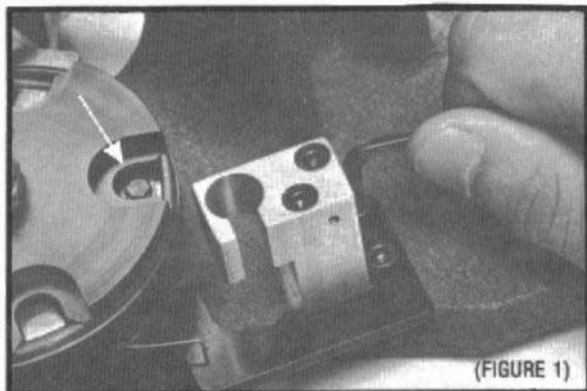


## AUTOMATIC PRIMER FEED INSTALLATION/ADJUSTMENT



To install the Automatic Primer Feed body to the Pro-Jector, lower the operating handle and insert the entire APF assembly over the two mounting holes in the main casting. Begin tightening the mounting screws. Return the handle to its raised position and center the primer arm cup in the subplate (Figure 1 - arrow). Tighten the mounting screws. (Figure 1).



### PRIMER SHUTOFF ASSEMBLY

To engage the primer shutoff, simply attach the shutoff spring to the primer tube housing as shown at left. Allow no more than the thickness of the spring between the bottom of the housing and the bottom of the spring for clearance. This allows the primer cup ample room to pick up a primer. (Note: if the spring is bent during shipping, bend back until it's parallel to the tube housing).

### PRIMER ARM ADJUSTMENT

After installing the APF assembly (Figure 1), the primer arm cup must be adjusted for positive primer pick-up (remove primer tube housing when adjusting the APF). The cup (Figure 3), must be centered in the APF primer tube housing hole. The first adjustment is made to the APF cam (Figure 2). To center the cup, lower the operating handle, loosen the two allen head screws on the bottom of the APF cam (Figure 4 - arrows). Adjust the cam until the primer cup is centered in the APF body primer tube housing hole (Figure 3). This adjustment regulates only the movement of the primer arm cup as it swings into the APF body. If the cup doesn't move far enough into the body, a primer will not drop. It can run past center, but the center position is preferred. While the operating handle remains lowered, additional adjustments can be made by doing the following: Loosen the APF body screws (Figure 3 - arrows) and adjust the body so the primer cup is centered in the APF body primer tube housing hole. Tighten the screws. If primer pick-up remains erratic, repeat the adjustments - the primer cup still is not centered in the hole.

