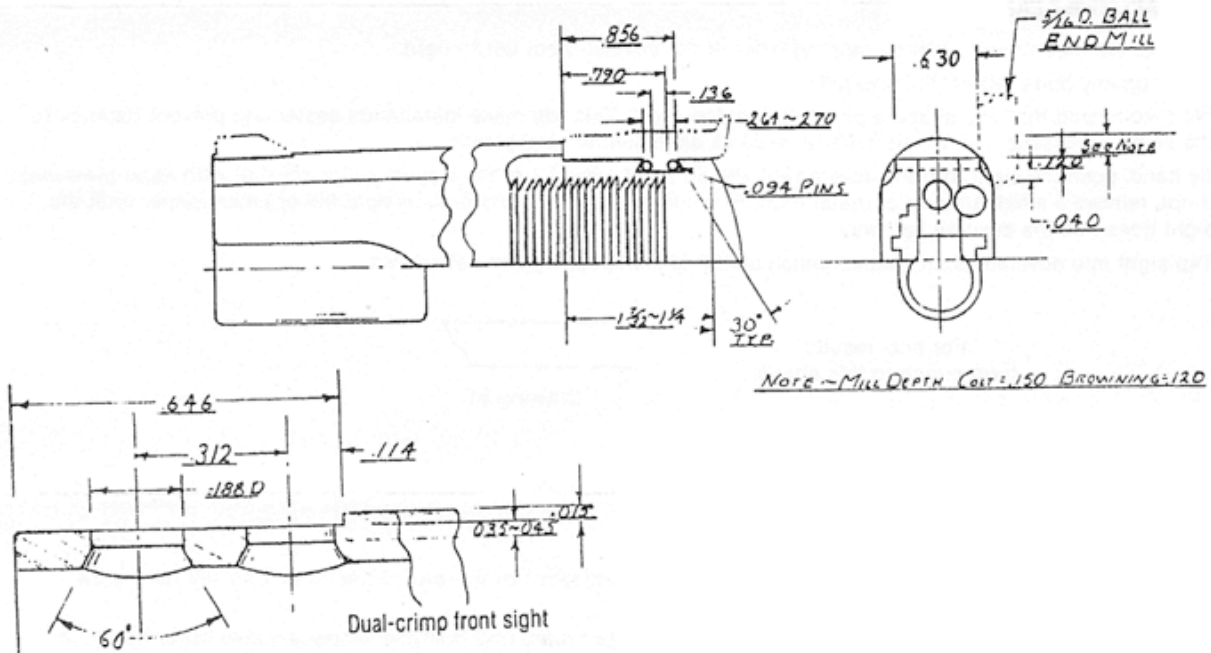


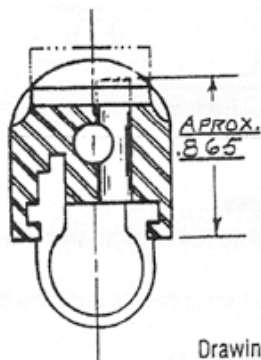
INSTALLATION INSTRUCTIONS SERIES 100 CUSTOM COMBAT LOW-PROFILE SIGHT

- Step 1. Clamp slide in mill vise. Indicate top of slide parallel to table travel with dial indicator.
- Step 2. Mill rear sight pad to dimension shown on diagram.
- Step 3. Cut rear dovetail by first marking .264-.270" slot as a rough cut, using a 1/4" end mill. Then finish the dovetail with the standard 3/8" diameter 60° included dovetail cutter. Be sure to maintain .136" dimension measured between 3/32" (.094") diameter rolls inserted in dovetail as per drawing.
- Step 4. Mill the .630" dimension with a 5/16" diameter ball end mill extending forward flush with the grip serrations on the slide.
- Step 5. For front sight installation we have provided dimensions for installing the Dual-Crimp front sight.



COLT SERIES 80 INSTALLATION INSTRUCTIONS

View after sight is installed



Drawing A

1. Before starting the standard Custom Combat Low Profile milling operations, first measure the depth of the firing pin safety hole as shown in Dwg. A. The depth should be approximately .865" deep.
2. Next, follow the standard instructions on this sheet.
3. After completing all finishing operations and the rear sight is installed, redrill the firing pin safety hole to the original depth with a #12 drill (.189" dia.) or standard 3/16" drill. *Be sure to finish the final depth with a flat bottom drill so the function is not impaired.* This hole will remove a portion of the dovetail locking screw hole on the right side of the rear sight. Simply grind the screw to length so it does not protrude into the functional area of the firing pin safety, and loctite into place.

The one dovetail locking screw will be adequate if the dovetail dimensions are properly cut to size.