

BERETTA ACCURIZER COMBO INSTALLATION INSTRUCTIONS

This amazing new sight system will provide an excellent high visibility sight picture for your Beretta and tune the barrel lockup to accurize your gun to reduce your group by as much as 50%. The Accurizer Combo will easily fit late model 92S, 92SB, 92SBC and late model 84 & 85 auto loaders. The early model 92, 92S, 84 & 85 require the following modifications for installation. The rear dovetail must be opened up on the slide. See enclosed drawing for proper dovetail dimensions. The front sight must be welded up with a heli-arc to add enough material to safely support the recoil after the roll pin is installed. Required Tools: Vise, padded jaws, hammer, 1/16" punch, soft drift punch, file or stone, grinder and power hand drill or drill press.

UNLOAD FIREARM, CHECKING THE CHAMBER TO BE SURE IT IS UNLOADED. READ INSTRUCTIONS BEFORE STARTING.

REAR SIGHT INSTALLATION

1. Remove slide from frame.
2. Remove barrel, spring guide. Lock block. Before sight can be installed, it will require the removal of the safety.
3. Turn slide upside down on padded solid surface, with safety in safe position. Use 1/16" punch to drive out right safety lever spring pin.
4. Remove right safety lever.
5. While holding firing pin catch in raised position, use a small clamp or locking pliers to rotate safety catch clockwise a few degrees past its normal firing position. (You may have to push the end of the firing pin plunger to let the safety catch rotate).
6. Place a rag or plastic bag around the end of the slide to catch the trigger bar release spring and plunger, safety plunger and spring as they are under tension and will fly when safety is removed from slide.
7. Remove safety from slide, right to left. Set aside.
8. Clamp slide firmly in padded-jaw vise. Use a block or short bolt and nut inside rails of slide to prevent collapsing.
9. Drive out rear sight from right to left. (Note, dovetail in slide is tapered and sight must be removed right to left or damage will occur to dovetail).
10. Try Millett sight in dovetail. (Left to right) If too large, file or stone a small amount from bottom of sight dovetail until sight fits snugly.
11. File or grind off approximately .035-.040 from top of firing pin catch so that it will clear the bottom of the sight when the gun fires. (Slide can be placed on frame to check function) If trigger will not release hammer before firing pin catch hits bottom of sight base, grind a little more from the top of the firing pin catch. This will in no way affect the appearance or function of the gun.
12. Once you are sure the catch will clear, tap the sight into the dovetail, center, then lock the two set screws down firmly. Re-assemble the safety lever, using care not to lose the springs.

FRONT SIGHT INSTALLATION

1. Due to variations in factory guns, a small amount of fitting may be required on some guns to get the front sight to seat properly. The front sight should be tiled on the top and rear, to fit the Millett front sight so that the sight will fit flush with the form of the slide.
2. Clamp the sight over the factory sight and drill 1/16" hole using using the Millett front sight hole as a guide. Make sure the drill is parallel and straight. Drill the hole all the way through the front sight.
3. Install the plastic pads into the square holes on the underneath side of the sight. Short pads are for the 92, the longer pads for the 84-85. Orient the pads to fit the radius of the barrel. Next, install the Nylox set screws,
4. Clamp sight over factory front. Align hole and tap in 1/16" roll pin to hold front sight on gun.
5. When re-assembling the safety, it is best to push the safety bar almost all the way in, then using a 3/32" pin punch, depress the large spring and plunger on the left side as you push the safety home.
6. Adjust the Nylox set screws to take up excessive movement of the barrel. Work the action slowly by hand before firing. Be sure barrel lock-up is smooth and slide operates freely.

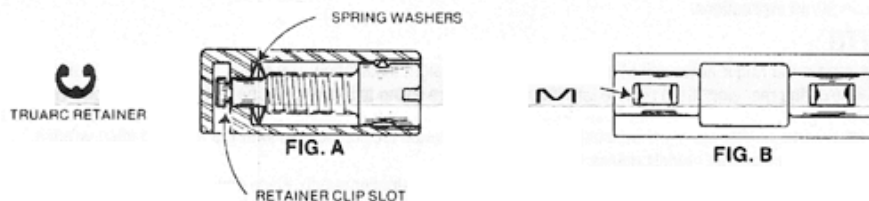
You are ready to sight in your new sights. If you have a Millett Handgun Boresighter, use it to align the sight to save some time and ammo.

SIGHT ADJUSTING TOOL

For best results in making sight adjustments, use a Millett sight tool.

SIGHT BLADE INSTALLATION INSTRUCTIONS

1. Turn the windage screw clockwise until the sight blade is adjusted all the way to the right. This will relieve the spring tension on the lock ring for easy removal.
2. Remove the Truarc retainer with a pointed tool to disengage Truarc ring from the windage screw assembly. (See Fig. A)
3. Unscrew the windage screw counterclockwise until the blade can be freely removed. Be careful not to lose the M-springs between the blade and the body or the spring washers that are in the windage screw slot (see Figs. A & B)
4. Now insert the new blade. Be sure to use a drop of oil in the threads and working surfaces.



5. Insert the windage screw and turn clockwise until the sight blade is adjusted all the way to the right so that the retainer clip slot in the windage screw is fully exposed (see Fig. A).
6. Insert the Truarc retainer (it should go in with a snap). Then turn the windage screw counterclockwise until the blade is centered on the body. Now you are ready to install the sight on the gun.

For technical assistance on sight installations, call Millett Sights at (714) 842-5575 or (714) 847-5245.