

### **JP Doublring Sights**

#### *Colt Gold Cup with Elliason rear sight*

#### **Parts Included:**

- Front sight
- Rear sight with two screw
- 1/32" hex key
- Sightcoat

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#### **Installation instructions**

**CAUTION: REMOVE MAGAZINE AND VISUALLY CHECK CHAMBER TO MAKE SURE THAT FIREARM IS UNLOADED.**

Degrease the rear sight adapter and the rear of the Elliason sight blade. Apply coating of Loctite #271 (red) to the top and rear of the Elliason blade which contacts the forward surface of the adapter. Press the adapter onto the rear sight blade and tap into place with a plastic mallet or piece of wood if needed. **Make sure that you don't get any Loctite into the sight adjustments or between the blade and leaf assemblies.** Lock the sight in place using the set screws on the front tabs of the adapter. Leave the assembly set for 24 hours before shooting. The adapter is made from light weight alloy so as not to cause severe inertial stress to the original sight as the slide cycles. A bottle of our **JP Sight Coat** is included to apply initially and for touch up on the front sight. We've found that it's best to wait until after the front sight is installed to apply the fluorescent coating. degrease the front sight before applying the coating. Use a fine model brush or a tooth pic or even a 1/8 drift works well to "dab" on the coating. Apply several coats. If you avoid getting gun solvents on the sight during cleaning, the coating will last for some time. When it gets dirty from muzzle blast, just wipe with a damp cloth and the brilliance will return. You may also file the black oxide coating of the rear edge of the front sight to make a more reflective sub-surface for greater brightness.

The aperture in the rear sight is .200 and will probably work for people of average stature. If you are tall and have a long reach or mount the gun further out than most or just feel that you need more "space" around the front ring, you may tune the rear aperture to suite your needs. Just take it out to the next drill size. The compromise you strike between speed vs accuracy is up to you. Obviously, the smaller the rear aperture is in relationship to the front ring the better the accuracy potential of the sight system. It will just take a bit longer to achieve that alignment. An aperture that is too large will give the illusion of greater speed in sight acquisition at the expense of accuracy. Too "tight" a relationship between front and rear may make it difficult to achieve an acceptable sight picture in the time required for "practical" pistol competition. However, it is always better to compromise on the side of accuracy. Some may feel that the sight has slowed them down but if you have trouble with regular misses and no-shoots, what is really happening is that this sight will force you to shoot at a speed which you are capable good hits.

The limiting factor for most will be *the relationship between front and rear sights* that allows you to easily obtain a sight picture when you are shooting weak or strong hand only and the gun is fully extended as opposed to a two-handed free style stance. The further the gun is from your eyes, the tighter the relationship will be between the front and rear ring.

**THANKS FOR YOUR BUSINESS!**

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Rev. 11.05

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