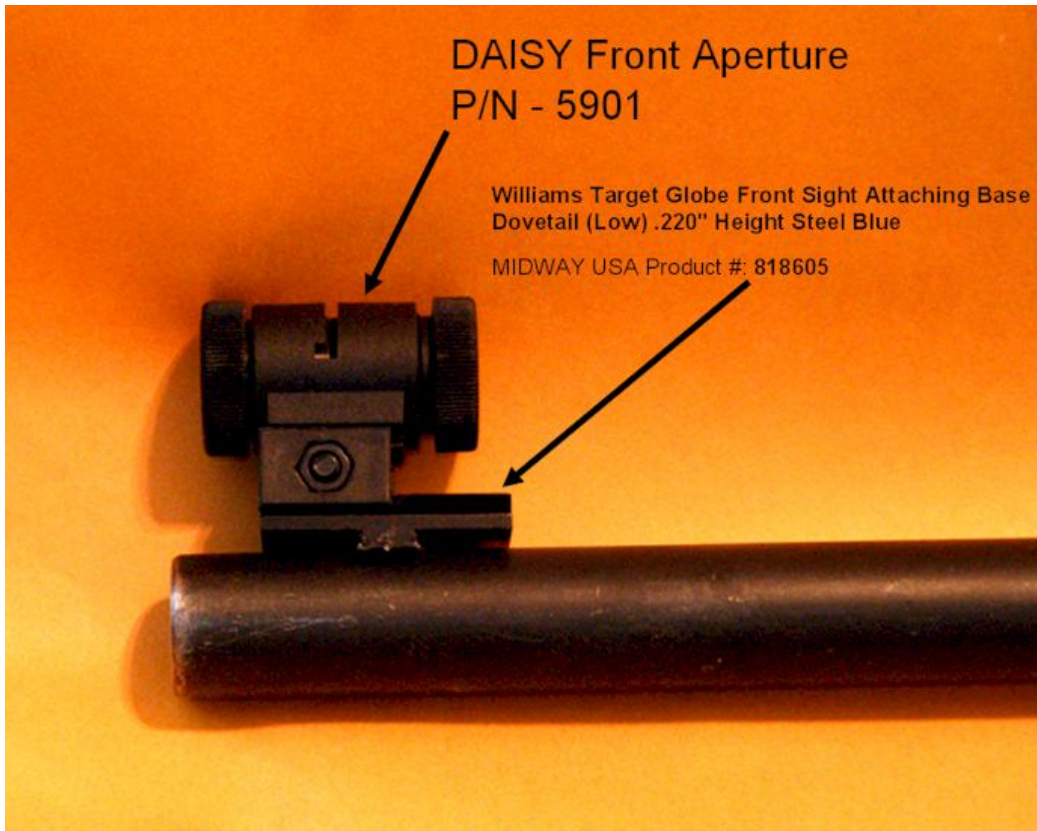


Hey Ira I've been meaning to send you pictures of what I did to make the 513T into a 3-Position rifle. As you know this is really a prone rifle stock and is a bit difficult for kids to get their heads down low enough to see thru the sights in standing and kneeling.

The goal here was to 1) put an aperture front sight on the rifle, and 2) get the eye line up a bit higher. What we did:

- a) Removed the existing post sight and replaced with parts as shown below:



Note that the dovetail cut into the rifle barrel does not exactly match the dovetail in the base, so you will have to take a file to the base dovetail to get it to fit in the barrel.

b) Had one of our machinist parents fabricate a riser for the existing rear peep sight.



We did a riser of $\frac{3}{4}$ inch and this works so that you can shoot 50 feet and then adjust the sights to get out to 50 yards as well. We also get the $\frac{3}{4}$ " we needed to be able to easily use this in 3-P matches.

Below is a photo of the back side of the riser so that you can see how it matches the action curve.



Here is a shot of my Rachel (11 years old, 5'3" @115lbs) firing the rifle in the JO's this year.

