

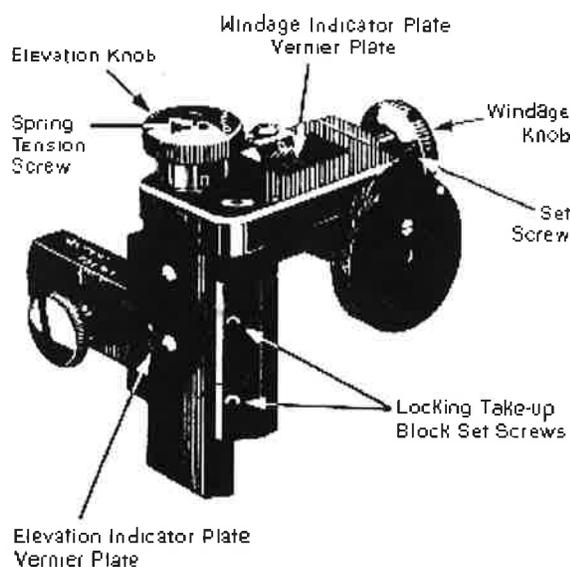


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INSTRUCTIONS FOR REDFIELD PALMA METALLIC TARGET RECEIVER SIGHT

ADJUSTMENTS

Adjustments are 1/4 MOA (Minute of Angle). One MOA equals approximately 1" @ 100 yds., 2" @ 200 yds., 6" @ 600 yds., etc. There are 12 divisions, or 3 MOA adjustment, in each knob revolution. Total elevation adjustment latitude is 60 MOA (600" @ 1000 yds.) and 36 MOA windage adjustment.



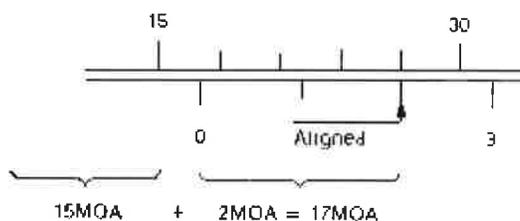
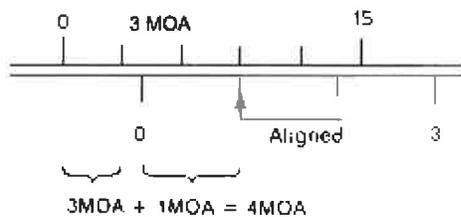
Turning the elevation knob in the direction marked "UP" **raises** the Point of Impact (P.I.) and turning the windage knob in the direction marked "R" moves the P.I. to the **right** of the target.

Adjustment scales are of the "vernier" type. Each graduation on the top scale equals 3 MOA. Each graduation on the opposing bottom scale equals 1 MOA.

To use, note the point at which graduations on both the top and bottom scales are aligned.

Count the number of full 3 MOA graduations from "0" on the top scale to "0" on the bottom scale. Add this figure to the number of 1 MOA graduations from "0" on the bottom scale to the point where the

two graduations are aligned. Two examples are shown below.



After zeroing the sight to the rifle at the preferred range, loosen the elevation and windage indicator plate screws with the hex wrench provided. Align the "0" on the plate with the "0" on the sight body. Retighten the plate screws. Now, loosen the spring tension screws and the set screws in each knob and align the "0" of the knob with the reference line on the sight. Pressing the knob against the sight, tighten the set screws and then tighten the spring tension screws equally until a definite "click" can be felt when the knob is turned. This click can be sharpened or softened to your preference by loosening

or tightening the spring screws equally on each knob. You can now make windage and elevation corrections and return quickly to "zero" standard.