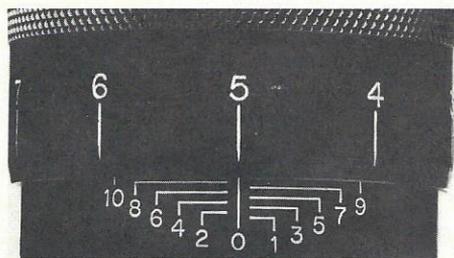


# How to adjust for parallax.

You undoubtedly have noticed that the Range Focus on your new scope has no range markings. Variations in lens systems, usage, and wear, and changes in tube length due to temperature, can combine to make the markings less than exact. Yet the competitive shooter needs precision, and needs to be able to set parallax-free focus quickly and easily. The parallax adjustment on your Weaver Target Scope can handle virtually every range from thirty feet to infinity. The micrometer-type numbering system, with seven full turns of the Range Focus, will allow the shooter to focus at any desired range and to return to this focus exactly and repeatedly.



**Your focusing objective allows you to correct for parallax from 30 feet to infinity with precision graduations.**

Your new Weaver T Model comes from the factory focused at approximately 100 yards. The numbers on the Range Focus should read 3, 0, corresponding to the line numbered 3 on the scope tube, and the number 0 on the rotating collar. At the setting of 30, your scope is focused at approximately 100 yards.

Rotating the focus collar in (toward the turret) through numbers lower than 30 corresponds to ranges greater than 100 yards. Rotating the collar away from the turret, through numbers greater than 30, corresponds to the shorter ranges, down to under thirty feet.

The focusing objective mechanism functions on very fine threads, with a specially-formulated damping lubricant, allowing the objective lens to move slowly and precisely, or to remain where you set it. There is no need for irritating locking and unlocking collars (that all too frequently are forgotten and left unlocked), in order to prevent the Range Focus from moving under recoil.

The properties of your T Model concerning focus and parallax are simply stated; when your scope is sharply focused on a target at a specific distance, it also will be totally free of parallax at that distance.

