In using this, or any other center-fire rifle, it is important that the primer of every cartridge be scated flush with, or below, the surface of the shell base. There is a remote danger that a protruding primer could be discharged prematurely by the closing of the breech mechanism.

## **OPERATION OF SAFETY\***

The safety may be engaged only when the bolt is fully locked. Engagement of the safety holds the bolt securely locked.

The cocking piece protrudes noticeably from the rear of the bolt when cocked

and serves as a cocking indicator which can be felt as well as seen.

To be properly cautious, the safety should always be engaged except when prepared to fire at the target. Never depend on the safety or any mechanical device to justify careless handling. Always keep the muzzle pointed in a safe direction.

## WARNING

\* When engaging the Safety (by sliding it to the rear), be sure that it is moved all the way to its extreme rearward position. There is an extra resistance to the Safety movement about half-way back and this should not be confused with the true Safety position. The letter "S" should be clearly visible.

## TRIGGER ADJUSTMENT

The trigger adjustment screw (engagement) is preset at the factory to provide a recommended minimum sear engagement. The safety is fitted after this adjustment is made. Accordingly, the trigger adjustment screw (engagement) should not be moved by the owner as it is intended to be a factory adjustment only.

The minimum weight of pull is established by the trigger return spring (Part #D49) and this spring should not be modified. The weight of pull can be increased, beyond this minimum, if desired, by tightening adjustment screw (pull) (Part #D43 — see Fig. 1-B).

The trigger over-travel adjustment has been set to a minimum at the factory and further adjustment should not be made.

## TELESCOPE MOUNTING RING ASSEMBLY

Each Ruger telescope ring is a mated assembly of a top and a base. Do not mix the parts of the two ring assemblies as they are not interchangeable.

On the underside of each mounting ring assembly there is an integral lug, located off center with respect to the front and back sides of the mount. The lug is nearer to the front surface. By reference to the lug, the mounting ring can be correctly assembled with the front of the ring toward the muzzle of the rifle.

Disassemble one ring and reassemble over the scope body between the turret and the eyepisce. (Note: High ring goes on rear mount. Low ring on front mount.)

Install the four top screws. Do not tighten.

Disessemble the other ring and install it on the forward section of the scope tube with the lug forwardly also. Install the four top screws. Again, do not tighten.

Assemble the rings to the receiver with the lugs engaging the recesses in the top surface of the receiver. Tighten the clamp nuts so that the rings are locked to the semi-circular cuts on the sides of the receiver. Rotate the scope until cross-hairs are aligned properly, and slide scope to desired eye relief.

Then tighten the eight top screws each a bit at a time to grip the scope body. Sight in according to the directions with your scope.

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