

STITH MOUNTS

Savage Model 99

Instructions for Install-It-Yourself Mounts—Weaver K-Series Scopes.

THIS STITH MOUNT IS DESIGNED FOR RIGID, DEPENDABLE SCOPE ATTACHMENT, AND MACHINED WITH HIGH PRECISION FOR ACCURATE FIT AND EASY INSTALLATION. FOLLOW CAREFULLY THE SIMPLE INSTRUCTIONS FOR FITTING, AND YOU ASSURE YOURSELF FULL ADVANTAGE OF A LOW RUGGED MOUNT WHICH WILL GIVE YOU MAXIMUM SERVICE AND SCOPE PROTECTION.

1—Remove the elevator from the rear sight. Place a piece of heavy paper between the sight and the barrel to prevent scratching. Lay the rifle right side down, and with a few sharp hammer blows drive the rear sight out, using a piece of copper or other soft material between the hammer and sight. On the mount remove the dovetail block from the shield. Turn the rifle over with right side up, and drive in the dovetail block (A). Do not tighten the set screw.

2—INSERT THE SCOPE IN THE SHIELD. Notice that on the lower side of the shield (C) there are two parallel cuts with the metal strip between them pressing inward, forming a spring which holds the scope firmly. This is a simple and efficient method of insuring proper fit of the shield on all scopes, which vary slightly in diameter; the shield is reamed on the inside sufficiently to take the largest standard variation. NOTE: The fit of the scope in the shield should be snug but not tight. This can be controlled if necessary by forcing the "spring" inward to tighten, or away from the shield to relieve pressure.

3—PUT THE REAR MOUNT BAND (D) ON THE SCOPE. Remove the eyepiece and locking ring from the telescope. Leave the rear base (F) and band (D) completely assembled as received. Remove only the two clamping screws (E) from the top of the band. Carefully insert a screw driver into the band slot to spread it apart, and then slip the band on the scope. Replace the scope locking ring and eyepiece as soon as possible to keep dust out of the scope.

4—PUT THE REAR MOUNT UNIT ON THE RIFLE. Hold the rear base (F) in the right hand with the front of the scope pointing away from you. Swing the front of the scope to the left, uncovering the two holes (H) in the base (F). The base

should now be screwed very tightly to the corresponding two holes in the tang of the rifle. Swinging the scope back to the right will tighten the hexagon head screw (I) which holds the two mount parts together.

5—LINE UP THE TELESCOPE RETICULE. With the scope parallel to the rifle barrel, but before fitting the tongue on the shield (C) into the slot in the dovetail (A) rotate the scope in the rear band (D) until the crosshair (or post) is vertical when the rifle is held in sighting position against your shoulder. Tighten the clamping screws (E) in the top of the scope band (D).

6—FASTEN FRONT MOUNT UNIT TO DOVETAIL. With the scope clamped in the rear band (D) the shield (C) may be rotated until the extension tongue can be forced with light blows of the screw driver handle into the slot in the dovetail (A). Take care to line up the holes coming in from either side and put in the two screws (G).

7—BORE SIGHT THE RIFLE. Hold rifle in a vise if possible and bore sight on some object as far away as possible. Tap the dovetail (A) to one side or the other until bore sighting indicates that the scope is lined up with the barrel.

8—Remove the two screws (G) holding the front of the telescope and raise it up far enough to expose the set screw (B) in the dovetail block (A), which should now be set tight. Replace the scope and tighten all screws.

9—You are now ready for a range test, the final adjustments being made with the windage and elevation buttons on the scope. In range testing shoot first at a target at least 2 feet square and not more than 25 yards away. Make adjustments in the scope until you are hitting within an inch of where you are aiming. Then shoot at 100 yards, repeating the process.

