

New England Custom Gun Service Ltd.

741 Main Street

Claremont, NH 03743

Ph:603-287-4836 info@necgltd.com 603-287-4832 fax

www.newenglandcustomgun.com

Due to the high volume of e-mails we are receiving regarding the Weaver Peep Sights we would like to ask that you first read the following information which includes the operating instructions for the sights offered. Should you still have questions, feel free to call us at (603)287-4836.

Thank you for your interest in the NECG Weaver peep sights for Weaver bases. These all steel sights are made in the USA, are fully adjustable for windage and elevation and can be used on any Weaver style base or Picatinny rail.

The **N-106 Weaver Peep Sight** is supplied with an elevation slide for use with a flat top scope base. Included are two aperture discs one .093" and the other .125". The lowest sight setting, over the top of the base, is .160" high and elevates up to .200" to its highest height of .360". Each ½ turn of the elevation screw equals .008" of aperture movement. Windage adjustment: +/- .050" Left or Right with each ½ turn equals .016" of sight movement.

(When using the optional extended elevation slide N-106ES, for a deep-channel scope base, the lowest sight setting is .025" below the top of the scope base and elevates up .200" to be .175" above the top of the scope base.)

The **N-106G Weaver Ghost Ring** is equipped with a .093" ghost ring aperture. The lowest sight setting is .155", over the top of the base, and elevates up .090" to .245" in its highest elevated position. Each ½ turn of the ghost ring aperture equals .006" of aperture movement. Windage adjustment: +/- .050" Left or Right. Other ghost ring apertures in .060", .125" and .215" can be ordered separately on our website.

We do not stock Weaver style scope bases and suggest that you check with your local gunsmith or contact Brownells at 641-623-5401 to acquire a base for your gun should you need one.

Because of the vast number of guns and front sight combinations on the market, we are unable to tell you what height front sight will be needed. We suggest shooting the Weaver peep sight with you existing front sight to establish a base line. From there your local gunsmith can help you with correcting the front sight height or you can call us for suggestions of a new front sight.

Once the sight has been installed and the gun sighted in you can remove the sight and reinstall it without a change in the point of impact. This makes it a great back-up sight for your scope or an excellent primary sight system.

Instructions for the NECG Weaver Peep Sights.

Installation: Attach the NECG peep sight to rear Weaver scope base, or picatinny rail, with the knurled knob on the left. Tighten the knurled knob by hand only.

Elevation Adjustment for N-106 Weaver Peep:

Loosen the aperture disc to unlock slide.

Locate the slotted elevation screw on the top of the sight body.

To **RAISE** the point of impact, turn the slotted elevation screw **COUNTER-CLOCKWISE**.

To **LOWER** the point of impact, turn the slotted elevation screw **CLOCKWISE**.

Each ½ turn of the elevation screw equals .008" of movement.

Tighten the aperture disc to lock the slide plate.

Elevation Adjustment for N-106G Weaver Ghost Ring:

Loosen the aperture lock screw found on the top face of the sight body (1/16" wrench).

Using a small blade screw driver, turn the slotted Ghost Ring aperture as follows:

To **RAISE** the point of impact, turn the Ghost Ring **COUNTER-CLOCKWISE**.

To **LOWER** the point of impact, turn the Ghost Ring in a **CLOCKWISE** direction.

Using the Delrin tool provided, you must first remove the peep sight from the base:

To **RAISE** the point of impact, turn the Ghost Ring **CLOCKWISE**.

To **LOWER** the point of impact, turn the Ghost Ring in a **COUNTER-CLOCKWISE** direction.

Each ½ turn of the Ghost Ring Aperture equals .006" of movement.

Tighten the aperture lock screw to secure the aperture.

Windage Adjustment for both Weaver Peeps:

On the right side of the sight, loosen the two small set screws on the front and rear ends of the sight body (.050" wrench).

Locate the two large set screws on the right side of the sight body. (3/32" wrench).

To move the point of impact to the **LEFT**, turn the two large set screws a ½ turn each **COUNTER-CLOCKWISE**, then **hand tighten the large knurled knob**.

To move the point of impact to the **RIGHT**, **loosen the large knurled knob**. Then turn the large set screws equally a ½ turn **CLOCKWISE**, then **hand tighten the large knurled knob**.

Each ½ turn of the windage screws equals .016" of sight movement.

Tighten the small set screws after each adjustment, then the larger knurled knob.