

**Extreme Shock End Cap must be installed in each arrow before you shot Firenocked arrow.**

**Extreme Shock G Style End Cap installation procedure:**

- a) Remove the plastic nock that comes with the arrow.
- b) Remove broadhead/field tip.

**Note:** Back pressure can cause glue to flush back and not set if broadhead or field point is not removed.

**Caution:** If the insert has no air pass through hole (i.e. VAP original insert), it is best to install the end cap first. Not tightening the tool completely in an attempt to release pressure inside the shaft may work but is not ideal. A narrow hollow tube like a used ball point pen ink tube can also work.

- c) Screw the extreme shock end cap onto the tool. (Fig 1)
- d) Place the O-ring into the groove of the end cap. (Fig 2)
- e) Apply a bead of gel type super glue to the inside surface of the shaft.

**Note:** Practice inserting the end cap first before applying super glue gel inside the arrow shaft to ensure that you can insert the end cap within a few seconds.

- f) While the glue is still wet, insert the end cap into the arrow shaft. The O-ring ensures that most of the glue is pushed to the back behind the end cap.
- g) Straight push the tool until it is flush with the arrow shaft. Twist and push action will cause most glue to not set well. (Fig 3)
- h) Place the arrow with nock side down to ensure glue set around the O-ring.
- i) Wait about 30 seconds and try to tighten the end cap a little, if it feels finger tight, the end cap is installed properly.
- j) If the end cap is still loose, repeat step (e) thru (j) as above.

**Note:** Please let the glue dry thoroughly overnight, as the vapor of super glue can form a film on the circuit and battery and damage them.

- k) Follow the rest of the installation manual that comes with your Firenock to complete the installation of your lighted nock.



Fig 1



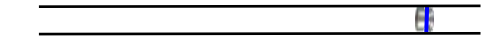
Fig 2



Fig 3



Fig 4



**Firenock Installation**

- a. Install the extreme shock battery end cap. (See installation manual below)
- b. Install the battery pin O-ring on the battery pin. (Figure A)
- c. Push the battery pin with the pin pointing towards the circuit board pin connector to form a unified unit.
- d. Make sure the stack battery wire connector does not touch the pin on the battery after the battery is connected to the PCB assembly.
- e. Slide the battery with circuit board installed down into the shaft.
- f. Align the nock to the desired vane/feather.
- g. Push nock flush with the shaft.

**Note:** Do not apply too much pressure or the nock prong will bend. There may be a slight gap between the nock and the arrow shaft. Shoot it a few times and it will seat itself into place.

**Firenock Activation (also see Firenock deactivation)**

- 1. Shoot from any bow, which can assert no less than 65G to the arrow when launched.
- 2. To activate without a bow. Align the nock perpendicular to a hard surface. Lift the arrow no less than 6 inch above the hard surface and drop the arrow on the nock.

**Firenock Deactivation**

- 1. Align the lighted nock perpendicular to a hard surface.
- 2. Lift the arrow no less than 6 inches (15 cm) from the surface.
- 3. Hold the arrow motionless in mid-air for 6-8 seconds.
- 4. Allow the arrow to hit the surface nock first. (Figure B)
- 5. Upon impact, the light will shut off automatically. If light does not shut off, repeat steps (1-4) and raise the distance in 2-inch (5 cm) increments until the Firenock shuts off.

**Note:** Counter tops, concrete floors, truck beds, hard wood floors are samples of hard surface. If the Firenock does not shut off after the free fall distance from as high as 20 inches (51 cm), and it is within the warranty period, please send in your Firenock for warranty replacement.

**Battery Installation & Replacement**

- i.1 Remove the nock by using a twist and pull action.
- i.2 Remove the circuit board by tapping the arrow on a hard surface nock end first till the LED of the circuit board appears.
- i.3 Pull the circuit board out of the shaft.

**Note:** Forcefully using pliers to remove the circuit board may damage the LED.

- i.4 Usually the battery should still be attached to the circuit board. If not, just point the nock end of the arrow down and the battery should slide out.
- i.5 Follow Firenock 0 Installation direction given above to install the nock with a new battery.

**Note:** Using pliers with ridged throat may cause the nock to be scratched, weakened or damaged.



Figure A



Figure B

Hard Surface

Firenock G should look like the picture below when it is correctly installed in the arrow shaft.

