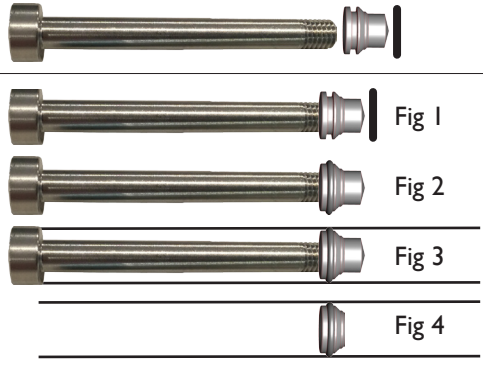


Extreme Shock End Cap must be installed in each arrow before you shoot Firenocked arrow.

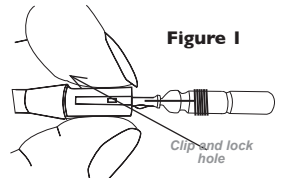
Extreme Shock End Cap Installation

- a) Remove the plastic nock that comes with the arrow.
 - b) Remove broadhead/field tip.
- Note: Back pressure can cause glue to not set if broadhead or field point is not removed.*
- c) Screw the Aluminum end cap onto the tool. (Fig 1)
- Note: As of 2015, every Firenock comes with an installation tool. These tools are used to install end caps. Do not over screw the end cap onto the tool because by doing so, the end cap will be installed too shallow within the shaft. We recommend a barely snug fit for easy tool removal.*
- d) Place the O-ring into the groove of the end cap. (Fig 2)
- Note: Please 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.*
- e) Clean the inside of the shaft with acetone via a Q-tip, then let dry.
 - f) Apply a bead of super glue gel to the inside surface of the shaft (Recommended super glue gel such as Firenock AGOGEL).
 - g) While the glue is still wet, insert the end cap, with pointed side first into the arrow shaft. The O-ring ensures that most of the glue is pushed to the back behind the battery end cap.
 - h) Push the tool until it is flush with arrow shaft. (Fig 3)
 - i) Hold the arrow with nock side down for 30 seconds to ensure glue sets around the O-ring.
 - j) Try to tighten the screw a little. If it feels finger tight, the end cap is installed properly.
 - k) If the end cap is still loose, repeat steps (f) thru (k) as instructed above.
 - l) Unscrew the screw from the shaft. (Fig 4)
 - m) Wait till glue totally dries.
- Note: It is recommended to let the glue dry overnight, as the vapor from super glue can form a film on the battery and/or battery positive wire-holder and render both non-conductive. If you do not want to wait, tape over the battery and connectors to prevent glue from vapor depositing over the battery and the connector, otherwise the circuit and battery will be ruined.*
- n) Follow the rest of the installation manual that comes with your Firenock to complete the installation of your lighted nock.



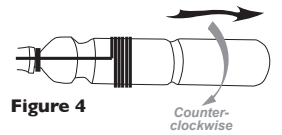
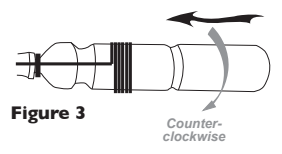
Nock/Circuit Installation (i.#) and Replacement (r.#)

- i.1 Align the PCB (Printed Circuit Board) with the click and lock hole in the nock as shown. (Fig. 1)
 - i.2 Squeeze the nock cylinder as shown in Figure 1 to allow the PCB to be inserted into the nock.
 - i.3 Insert the PCB until a distinctive click is heard and/or felt.
 - r.1 The battery must remain installed during nock replacement. Without it, damage to the battery wire connector may occur.
 - r.2 Squeeze the nock cylinder by hand as shown in Figure 1 to release the PCB (Printed Circuit Board) from its anchors.
 - r.3 Hold the PCB, with the battery installed, and pull it out gently from the nock.
 - r.4 Repeat step r.2 and install the new PCB, LED first. See i.1-i.3.
- Note: Too much pressure on the nock during installation or removal may cause the nock to crack or break.*



Battery Installation & Replacement (EZCoil design)

- Caution: Do not allow the battery pin to come into any contact with the battery wire connector as it may lead to a complete discharge of the battery.**
- Note: Battery should be removed from the PCB if not used for over 30 days or will be drained within a year.*
- i.1 Thread the battery-pin O-ring onto the pin of the battery. (Fig. 2)
 - i.2 Insert the battery into the EZcoil with a counter clockwise action until the battery O-ring touches the battery and the pin connector on each end. (Fig. 3)
 - r.1 Rotate the battery counter clockwise and gently pull the battery out and away from the EZcoil. (Fig. 4)



Firenock Lighted Nock Installation (i.#) & Removal (r.#)

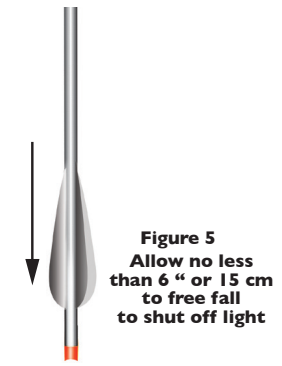
- i.1 After battery installation, add both O-rings onto the nock (see "Exposed View" below.)
 - i.2 Rotate and push the nock down into the shaft until it is flush to the end of the nock cylinder.
 - i.3 Align nock via the desired fletching configuration.
 - r.1 With a firm grip, rock and gently pull the lighted nock system from the shaft.
- Note: Twisting the nock will cause the wire to bind with the O-ring and snap.*

Firenock Activation

Shoot from any bow which can assert no less than 65G to the arrow when launched or drops nock (see Firenock deactivation).

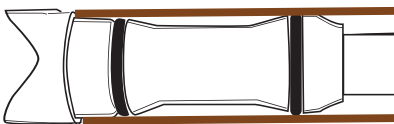
Firenock Deactivation (Hunting & Blinking [Intermittent] system)

- a. Align the lighted nock perpendicular to a hard surface.
 - b. Lift the arrow no less than 6 inches (15 cm) from the surface.
 - c. Hold the arrow motionless in mid-air for 6-8 seconds.
 - d. Drop the arrow, nock first. (Fig. 5)
 - e. Upon impact, the light will shut off automatically.
 - f. If the light does not shut off, repeat steps (b - d) and increase the distance by 2 inch (5 cm) increments until the Firenock shuts off.
- Note: Counter tops, concrete floors, truck beds, hard wood floors are examples of adequate hard surfaces. If the Firenock does not shut off after the free fall distance is as high as 20 inches (51 cm) and it is within the warranty period, please send in your Firenock for replacement.*



Firenock Deactivation (Target system)

The light will shut off automatically in 1.7 (+/- .2) seconds.



AL 2219 ID (0.304")	A	A
Gold Tip ID (0.299-0.301")	B	A
Easton ID (0.297")	B	B

Exposed View of Firenock After Installation

