Fletch III Instructions



The Fletch III is a simple straightforward tool to use.

- Before you start, assemble the Fletch III and let it set over night. Because of the way materials 'relax' after repeated use, the base/clamp fit is designed tight so that after you use it many times there will still be a precision fit between parts. The clamp should go into base firmly. The Fletch III has a 1-degree off set on the clamp. This 1-degree is on a flat plane and not rotational degrees around the arrow shaft.
- Decide which size arrow you are going to be fletching and make sure the arrow X-stand has the correct side up. The 'S' is for smaller shafts up to .299 in diameter, and aluminum shafts 1916 and smaller. Most carbon shafts will use the 'S' side. Use the 'L' for larger shafts. (.190" (X-10) to .422" (27XX aluminum) in diameter.)
- Remove clamp from base so that the arrow can be easily placed in the nock receiver and X-stand. Push nock into receiver firmly holding the receiver body. Because the Fletch III can be disassembled, you may want to glue or screw the receiver body and base together. Simply place a few drops of glue around the end of the base that goes into the body and push together firmly. Let glue dry.
- The best way to rotate arrow to the next fletching position is once the arrow is attached to the nock receiver you should be able to pull arrow from receiver body with nock receiver attached and rotate arrow to next groove in body. Place vane in clamp and locate to desired mark on clamp. There is no rule for which mark or what location the vane should be in. The marks are there for a reference so that you can put each vane on the same mark each time.
- If this is your first time fletching arrows, it is recommended to practice placing vane in clamp having arrow in nock receiver, aligning clamp with base and gentle push down on arms until vane comes in contact with arrow shaft. Then remove clamp and rotate nock receiver to next position. After a couple times you should have the feel for using the Fletch III. When you are ready to fletch arrows place vane in clamp have arrow in nock receiver and X-stand. Using the molded rib on side of vane clamp apply appropriate amount of glue to base of vane. Slide clamp into alignment holes and gently