

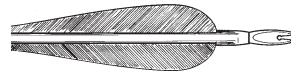
The Arrow Inspector is a precision instrument designed by archers for archers as a way to inspect arrows to help insure a smooth, accurate flight. Get the most out of your arrows by performing the following straightness and balancing checks in the order listed below.

1. Arrow Shaft Trueness

Place arrow in the center of the *Arrow Inspector*. Spin arrow and inspect the shaft for straightness. If the arrow is wobbling, the arrow shaft is not straight.

2. Arrow Nock Alignment Check

Follow the same procedure as above except inspect the arrow nock for wobble. If nock wobbles, take nock off and replace with a new nock. Before glue dries, spin arrow on the *Arrow Inspector* and adjust alignment until perfection is achieved.

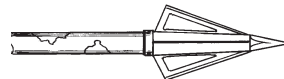


3. Feather and Vane Check

Excess glue at fletching time could cause an arrow to be out of balance. To check for feather and vane balance, place arrow on the *Arrow Inspector* and rotate slowly. Leave arrow in one position. If arrow rotates, inspect the vane or feather that faces downward. A well balanced arrow will remain stationary when rotated to any position on the *Arrow Inspector*.

4. Field Point Check

Spin arrow with field point in arrow and check for straightness.



5. Broadhead Balance Check

Spin arrow with broadhead in arrow, if you see a wobble, most likely the shaft is bent, or the insert is glued in crooked.

5A. Carbon Fiber Arrows

Ideal for checking carbon fiber arrow shafts. **NOT ALL ARE STRAIGHT.** Spin Check your carbon fiber arrows to choose the straightest arrows for broad-head use. Make sure to spin check the arrow shaft alone and with a broad-head.

It is essential to check your practice arrows as well as new arrows for accuracy. After performing these checks, your arrows are ready to shoot!