



# INSTRUCTIONS

## PLEASE READ FIRST

**WARNING!** Read these instructions before shooting a SLASH™ INsetBlade™ Crossbow Arrow.

**WARNING!** Prior to use, SLASH™ INsetBlade™ Crossbow Arrows should be slowly and gradually flexed to ensure structural integrity and thoroughly inspected for loose components and/or damage, such as shaft splitting, deformation or delamination. Using damaged shafts/arrows or arrows with loose components, can cause serious injury or death and should be used under any circumstances. After a first use, it is very important to carefully inspect the shaft/arrow and components, as damage may not be readily apparent. If you are not certain of the structural integrity and proper function of the shaft/arrow and components, the arrow should not be reused.

## DO NOT SHOOT ARROW IF YOU SEE ANY CRACKS ON THE CROSSBOW ARROW SHAFT.

Please read these instructions prior to attempting to use these SLASH™ INsetBlade™ Crossbow Arrows. Should you have any questions regarding their use or setup, please contact one of our customer service representatives at 713-444-0788 or visit us online at [www.slasharrows.com](http://www.slasharrows.com).

[www.slasharrows.com](http://www.slasharrows.com)

## Setup Instructions

SLASH™ INsetBlade™ Crossbow Arrows come pre-assembled but are available unassembled as well. For proper setup, follow these instructions.

For optimal performance, you must align the broadhead blades to the vanes and offset the INsetBlade™ Deployable Blades from the broadhead blades. Likewise, the bowstring and nock must be aligned with the top cock vane, maintaining the 90° offset of the INsetBlade™ tabs.

### Proper Setup:

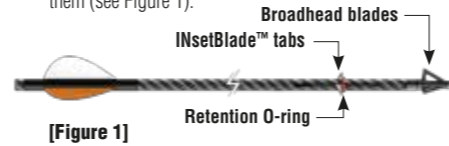
- Using a broadhead wrench, screw the broadhead onto the arrow, noting the position where the blades stop.
- Tighten the broadhead until one of the blades is pointing up at a 90° angle (perpendicular) to the flat edge of the INsetBlade™ tabs. The INsetBlade™ tabs are small, triangular points extending outward from the shaft when in the closed position. Broadhead blades SHOULD NOT be in line with these INsetBlade™ tabs.
- When installing vanes, ensure the cock vane is in line with the bowstring when nocked and is also in line with the top broadhead blade to maintain the 90° angle offset of the INsetBlade™ tabs. When nocked, the INsetBlade™ tabs should be horizontal.

**WARNING!** Prior to shooting, ensure the INsetBlade™ Retention O-ring is installed in its proper location relative to the blades (see Figure 6). NEVER draw the INsetBlade™ Deployable Blades past your crossbow rail (see Figure 4).

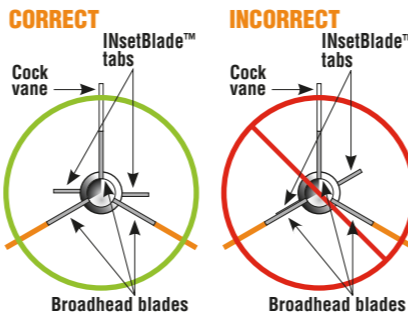
**WARNING!** DO NOT STORE SLASH™ INSETBLADE™ CROSSBOW ARROWS IN DIRECT SUNLIGHT AND/OR IN EXCESSIVE HEAT. FAILURE TO STORE THIS PRODUCT CORRECTLY MAY RESULT IN FAILURE OF THE ARROW SHAFT AND/OR THE RETENTION O-RING SYSTEM. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

## Blade Alignment

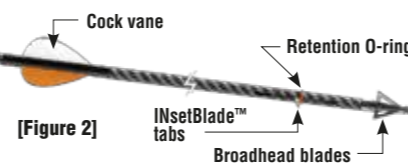
For the best arrow flight and accuracy, the blades of the broadhead should be aligned with the vanes on the arrow (see Figure 1). For the INsetBlade™ Deployable Blades (the blades within the arrow shaft) to function and deploy properly, the INsetBlade™ tabs must be offset from the blades of the broadhead in front of them. The broadhead blades MUST NOT align with, or be in front of, the INsetBlade™ tabs behind them (see Figure 1).



[Figure 1]



The cock vane (single color vane) and the top broadhead blade should be UP (see Figure 2).



[Figure 2]

The INsetBlade™ tabs should be at a 90° side angle to the top broadhead blade and cock vane. NOTE proper position of Retention O-ring.

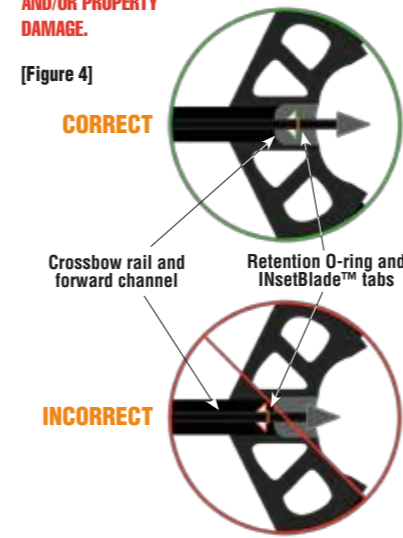
## Keep Blades Out Front

SLASH™ INsetBlade™ Crossbow Arrows are available in multiple sizes. It is extremely important to understand how a SLASH™ INsetBlade™ Crossbow Arrow should be sized for proper and safe nocking/drawing (see Figure 5).

The INsetBlade™ Deployable Blades (remember, the blades within the arrow shaft must be securely fastened with Retention O-ring; see Figure 2) are similar to an expanding mechanical broadhead and must, at all times during the drawing and nocking process of the arrow, be in front of crossbow rail holding arrow. DO NOT PLACE TABS, INSETBLADE™ DEPLOYABLE BLADES OR O-RING ON RAIL UNDER ANY CIRCUMSTANCES.

**WARNING!** FAILURE TO OBSERVE THESE SAFETY GUIDELINES MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

[Figure 4]



CORRECT

INCORRECT

## Recommended Crossbow Arrow Sizing

**WARNING!** YOU MUST USE CROSSBOW ARROWS THAT ARE DESIGNED FOR YOUR CROSSBOW RAIL. USING CROSSBOW ARROWS THAT ARE TOO SHORT WILL RESULT IN DAMAGE TO THE CROSSBOW BOW AND SERIOUS PERSONAL INJURY! FAILURE TO OBSERVE THESE GUIDELINES MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

Arrow should be cut such that the INsetBlade™ Deployable Blades and broadhead are all in front of the crossbow rail holding arrow.

Use the following chart to size arrows. Actual cutting of arrow and proper size will be different based on crossbow design (see Figure 5).

Do not size arrows too short at full draw.

**WARNING!** DO NOT SIZE CROSSBOW ARROW LESS THAN THE RAIL LENGTH, MEASURING THE LENGTH OF THE ARROW FROM THE INSETBLADE™ TABS TO THE NOCK OF THE CROSSBOW ARROW. CROSSBOW ARROWS SHOULD BE CUT AT LEAST 3 INCHES LONGER THAN RAIL LENGTH.

[Figure 5]

### Example Sizing

Rail Length	Crossbow Arrow
17" or less	20"
17" to 19"	22"
19" to 21"	24"

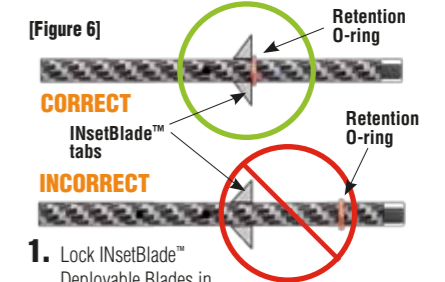
Rail length is from nock to end of rail. Note forward cup section in front of rail must be at least 1.0 inches or more for INsetBlade™ tabs.

## Installing Retention O-ring and INsetBlade™ Deployable Blades

Install the Retention O-ring to secure INsetBlade™ Deployable Blades. The INsetBlade™ Deployable Blades must be fully closed, the broadhead removed from the arrow, and the Retention O-ring installed properly prior to use (see Figure 6).

**WARNING!** FAILURE TO OBSERVE THESE SAFETY GUIDELINES MAY RESULT IN THE INSETBLADE™ DEPLOYABLE BLADES OPENING DURING THE DRAW CYCLE OR DURING FLIGHT AND MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.

[Figure 6]



CORRECT

INCORRECT

- Lock INsetBlade™ Deployable Blades in place by closing the blades into the shaft.
- Push the INsetBlade™ tabs back slightly and down to lock the tips of the blades in position, completely flush with the arrow shaft.
- Slide Retention O-ring over the shaft all the way back until it lies flat against the tabs as shown above, making certain it is not damaged or cut during installation (see Figure 6).

**WARNING!** PRIOR TO EACH USE, CHECK THE RETENTION O-RING FOR VISIBLE DAMAGE SUCH AS CRACKING, DEFORMATION, DISCOLORATION OR ANY OTHER CONDITION THAT MAY AFFECT ITS PERFORMANCE. IF ANY OF THESE CONDITIONS ARE PRESENT, DO NOT USE. FAILURE TO FOLLOW THESE INSTRUCTIONS MAY RESULT IN SERIOUS INJURY AND/OR PROPERTY DAMAGE.