



**MUZZY**  
BOWFISHING

# VICE BOW KIT INSTRUCTIONS

## **BOW SPECS**

ADJUSTABLE DRAW WEIGHT: 25-55 LBS

ADJUSTABLE DRAW LENGTH: 24.5" - 31"

NET WEIGHT: 3.8 LBS

AXLE TO AXLE: 30"

BRACE HEIGHT: 7.5"

LET-OFF: 75%

## **DRAW WEIGHT ADJUSTMENT**

This bow has roughly 25-55 lbs weight adjustment range. Adjust the draw weight by screwing the bolts on the limb pockets and riser, turn the bolts clockwise to increase draw weight and counter-clockwise to decrease.

MAKE SURE to adjust the two bolts equally.

WARNING: Never over loosen the bolts, you should never adjust the bolts counter-clockwise more than 10 turns from the max draw weight of 70lbs.

Bow DOES NOT come set at max, about 45-50 lbs.

## **DRAW LENGTH ADJUSTMENT**

This bow has 12 draw length adjustment holes. You can adjust the draw length freely according to your arm span based on the chart below. When adjusting draw length, first loosen the lock screw in the middle of the cam, remove the draw length screw completely. Next turn the module to the desired draw length hole then replace the draw length screw. Place blue lock tight on screws to prevent them from vibrating loose, then tighten both screws snug.

## **REEL**

The XD Pro comes mounted to your bow. Should you need to remove it, the integrated mounting bracket allows for a simple one bolt removal or install.

## **USING THE REEL**

1. The Muzzy XD Pro Reel features a unique spool switch that allows you to lock the spool into the open position and provides a visual indication that the reel is ready to shoot.
2. To place reel in the free spool mode, flip the switch to the left, while in this position the reel will not retrieve the line and the handle will simply spin.
  - To retrieve the line, flip the switch back to the right and turn handle to engage the pickup pin and retrieve line.
  - Note if the switch is flipped to the left and back to the right the spool remains open until the handle is cocked. It can be shot like the button style reel by doing this. However we do not recommend doing this as it no longer provides a visual indication the spool is open.

## **SETTING THE DRAG**

1. The drag is adjusted using the drag dial, turn to the left to increase drag or right to decrease the drag.
2. The drag should be adjusted just tight enough to snatch an arrow from the bottom without allowing line to pull off the spool.
3. Do not overtighten the drag. This can cause damage to the reel and/or result in losing large fish. Use the drag to fight the fish and let them tire themselves rather than trying to overpower them.

## **REMOVING COVER**

1. To remove cover, always loosen the drag before unscrewing the hood. This prevents damage to the drag discs.

## **MAINTENANCE**

1. We recommend using silicone type line lubricant on the line between outings to aid in the flow of line off the reel. Do not use petroleum based lubricants on the line.
2. It is also recommended to remove the cover and wash the reel occasionally with fresh clean water to remove sand and mud.
3. It is also recommended to check and grease the gear components at the start of each season or after excessive use.
4. Check and tighten all screws on the reel prior to use and if desired use a thread locking agent on the handle screw etc. For further information, tips and tricks visit [www.muzzy-bowfishing.com](http://www.muzzy-bowfishing.com)

### INSTALLING AND ADJUSTING THE ARROW REST

1. Using supplied hardware packet install washer over button head cap screw and insert through the main arm mounting bracket
  - Thread bolt into rest mounting hole . (Note do not tighten completely)
2. Position the rest hook so that it is completely against the main arm bracket (all the way to the right) and the bottom of the rest hook is even with the highest point of the shelf radius.
  - Tighten main arm mounting bolt securely.
  - Tighten the center adjust screw securely (do not overtighten) ensuring that the hook is oriented in a vertical position. (not tilting forward or backward of the riser)
3. Center shot is now set further adjustments should be made by nocking point adjustments.

### SETTING NOCK POINT (USE OF A BOW SQUARE IS HIGHLY RECOMMENDED)

1. Nock arrow and place in V on rest.
2. Measure from the bottom of the arrow shaft recommended nock point is 1/2"-3/4" above bottom of arrow shaft.
  - Note arrow should not be level but should angle down slightly.
3. Further tuning can be done based on arrow trajectory in water.

### TYING ON YOUR ARROW

1. Make a 4" loop on the end of the line the arrow will attach to. (Fig. 1)
2. Tie that loop into an overhand knot. (Fig. 2-4)
3. Insert the loop of line through the hole on the nock end of the arrow. (Fig. 5) Then open the loop and pull it over the nock (Fig. 6), then twist it 180 degrees and go back over the nock again (Fig. 7), and pull tight. (Fig. 8)

Fig. 1



Fig. 2



Fig. 3



Fig. 4



Fig. 5

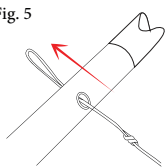


Fig. 6

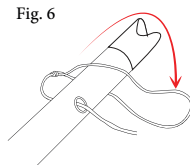


Fig. 7

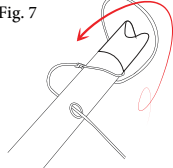
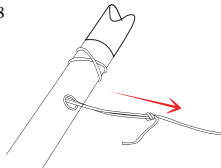


Fig. 8



### STORAGE

1. Keep the bow in a dry cool and ventilated place. Avoid hot and humid storage.
2. Never touch the bow (especially the limbs, strings and cams) with sharp objects.
3. Never put the bow under heavy items.
4. Keep the bow out of children's reach.

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### LIMITED LIFETIME WARRANTY-

Online Registration Required within 30 days of purchase

- Lifetime warranty covers manufacture defects ONLY. Strings, cables, and rubber dampeners are not covered.
- Accessories included in bow package are not covered.
- Damage caused by lack of proper maintenance is not covered.

CAREFULLY INSPECT YOUR BOW BEFORE EACH USE. Carefully note the condition of the shooting string, limbs and riser before you shoot. Frayed bowstrings should be replaced. USING A BOW WITH DAMAGED COMPONENTS MAY RESULT IN SERIOUS INJURY AND FURTHER BOW DAMAGE.

NEVER "DRY FIRE" YOUR BOW. Dry fire means to draw and release the bowstring without firing an arrow. Firing a bow without an arrow (to absorb the energy) can cause severe damage to your bow and possible injury to the shooter or others nearby. Damage caused by a dry fire will not be covered under warranty. NEVER EXPOSE YOUR BOW TO EXTREME HEAT OR PROLONGED MOISTURE. Excessive heat, such as a sunny day inside a closed vehicle, could cause component failure. Prolonged storage in a hot, dry attic or damp basement can also be damaging. Store the bow properly when not in use. Damage caused by extreme exposure will not be covered under warranty.

INSPECT ALL ARROWS. Before shooting, inspect your arrows for damage. Discard cracked or dented shafts. Replace damaged or loose nocks. Never shoot a damaged arrow. Shooting a damaged arrow can cause serious damage to your bow and or injure the shooter or others nearby.