



PSE[®]

ARCHERY

**FANG SERIES
CROSSBOW
OWNER'S GUIDE**

**READ THESE INSTRUCTIONS CAREFULLY BEFORE
OPERATING YOUR PSE CROSSBOW**



PSE CROSSBOW WARRANTY

PSE CROSSBOWS ARE COVERED FOR THE LIFE OF THE CROSSBOW TO THE ORIGINAL, REGISTERED OWNER

1. PSE crossbow stocks, prods, and cams, if defective, will be replaced at no charge for the lifetime of the product.
2. Limbs, if defective, will be replaced at no charge for the first six years, and at 50% of the replacement cost thereafter, provided that limbs are still available.
3. Wearable components including strings, servings, cables, cable slide, and vibration dampers are excluded from this warranty.
4. Accessories included in the crossbow packages are warranted for 30 days and must be returned to PSE for replacement. Other accessories such as scopes, quivers, rope cockers, etc. added by any other person or entity besides PSE are not warranted by PSE.

REGISTRATION TO ACTIVATE LIFETIME SERVICE CHECK-UP AND LIMITED LIFETIME WARRANTY

Register within 30 days of your purchase online at <http://pse-archery.com/product-support/> or mail in completed warranty card received at purchase.

LIFETIME SERVICE CHECK-UP

Receive a lifetime of check-ups at your PSE dealer every 3 years from date of purchase for original registered owner. Check-ups are not transferable. Simply take your registered crossbow with a copy of the original receipt to your local PSE dealer every 3 years and they will inspect your crossbow.

**Check-up does not cover costs associated with replacement/repair of parts excluded from this Limited Lifetime Warranty. Dealer service fees may apply.

SERVICING YOUR PSE CROSSBOW:

If you need repairs, have warranty issues or are up for your 3 year service check-up, take your registered crossbow with copy of original receipt to an authorized PSE retail dealer or contact Customer Service at (800) 477-7789 for assistance.

PSE recommends that all crossbows undergo string and cable changes every 500 shots or every 12 months, whichever comes first. Ensure that only recommended PSE crossbow bolts are used while using PSE crossbows.

WARRANTY WILL BE VOID IF:

- The PSE crossbow is damaged from abuse, mishandling, dry-firing, or modifications to the original product.
- The PSE crossbow is not registered.
- The PSE crossbow does not belong to the original owner.
- The PSE crossbow is older than 6 years from date of purchase and has not received a Lifetime Service Check-Up.

SAFETY NOTICE: Always wear safety glasses when shooting your PSE crossbow.

LIMITATION OF LIABILITY

USE ONLY AS INTENDED. MANUFACTURER ASSUMES NO RESPONSIBILITY FOR INJURY, DAMAGE OR LOSS ARISING FROM THE USE OF THIS PRODUCT HOWSOEVER CAUSED.

PSE reserves the right to make substitutions on warranty coverage for any reason, including, but not limited to, available parts. PSE makes no other claims either expressed or implied. In the interest of product improvement and consumer safety, PSE reserves the right to make changes in product design, color, and specifications without notice.



SAFETY

- 1) **ALWAYS** treat your crossbow as you would any weapon or firearm. It is a powerful weapon that can be deadly if mishandled.
 - 2) **ALWAYS** keep your crossbow pointed in a safe direction. Never point your crossbow at anything you don't intend to shoot.
 - 3) **NEVER** enter a vehicle with a loaded crossbow. Always uncock and properly stow your crossbow for transporting.
 - 4) **ALWAYS** check your crossbow to make sure that it is in proper mechanical order. Check for damaged, worn, loose or missing parts.
 - 5) **NEVER DRY FIRE YOUR CROSSBOW.** Firing the crossbow without a bolt will cause damage not only to the crossbow but possible bodily injury to you and anyone in the area. It also voids the warranty.
 - 6) **DO NOT** make changes or alterations to any parts of this crossbow as it may cause an unsafe condition and will void the warranty.
 - 7) **NEVER** release the safety on your crossbow until you are ready to shoot and are sure of your target.
 - 8) **NEVER** shoot any bolt or other projectile from your crossbow that has not been recommended by PSE. Use only bolts of the proper size, weight and length.
 - 9) **ALWAYS** keep your fingers and thumb out of the path of the string and cables while shooting your crossbow. Failure to do so will cause injury.
 - 10) **ALWAYS** wear safety glasses when handling a crossbow.
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WARNING:

Use extreme caution while operating this weapon. Never run, crawl, ride a horse, operate an ATV, motorcycle or travel in a vehicle with a loaded crossbow. Accidental discharge could prove harmful or fatal.

FANG CROSSBOW COMPONENTS

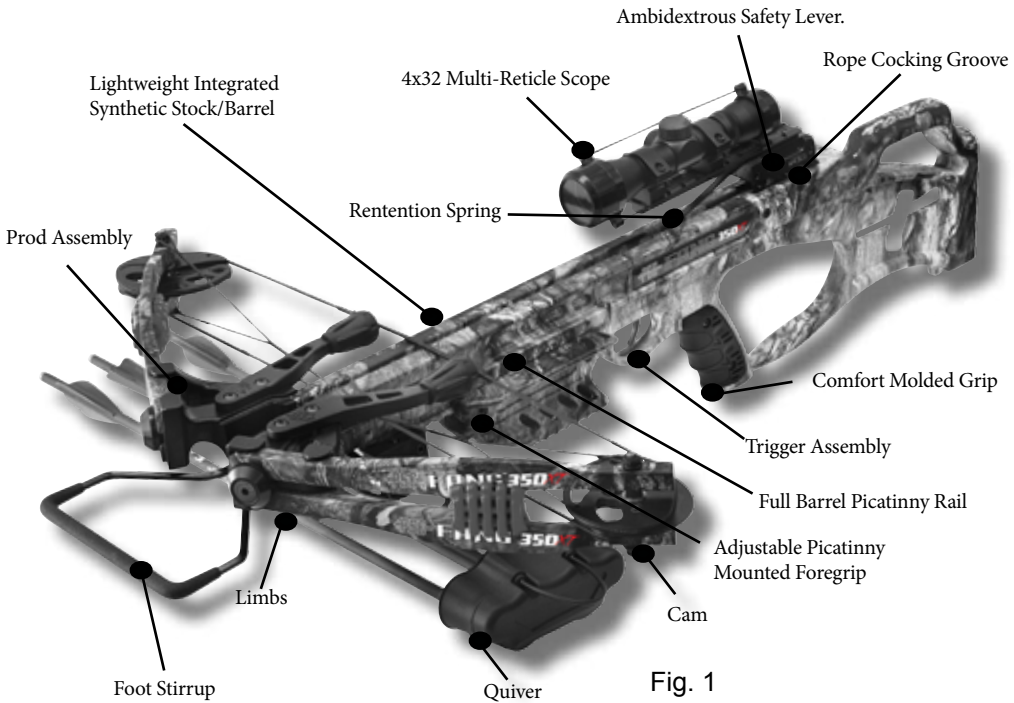


Fig. 1

Before assembling your crossbow (Fig. 1), please check to see if all crossbow parts are included: 1- Prod, 1- Stock, 3 - Crossbow Bolts, 1 - Quiver, 1 - Cocking rope (Fig. 1a), 1 - Prod Bolt, 2 - Washers, 4 - Allen Wrenches, 1 - Rail Lube (not shown), 1 - Quiver Mount, and 1 - Foot Stirrup. If any of these parts are missing please contact PSE Customer Service.

Cable slide should come installed. If it is not, please attach cable slide to the cables with the concave area facing up and the cables in the two grooves as shown. Fig. 3

Connect the barrel and the riser by inserting the cable slide and cables into the slot on the barrel as shown in Fig. 4a. Be sure the concave side is facing up to match with the contour on the inside of the barrel.

NOTE: YOU WILL NEED TO APPLY FORCE BY PUSHING DOWN ON THE BACK END OF THE STOCK. Fig 4b

Push the cables into the track and position the riser for connection to the barrel using the prod bolt and washer and hex key provided. Tighten the center set screw to lock the barrel connector, in order to hold the riser in the correct position. Fig 5a.

Insert the foot stirrup into the two holes on the front of the riser. Fig 5b. Make sure the two notches in the foot stirrup are facing towards the set screws used to secure the stirrup. Fig. 5b Inset

Fig. 1a



Fig. 2

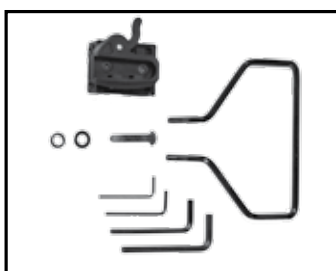


Fig. 3

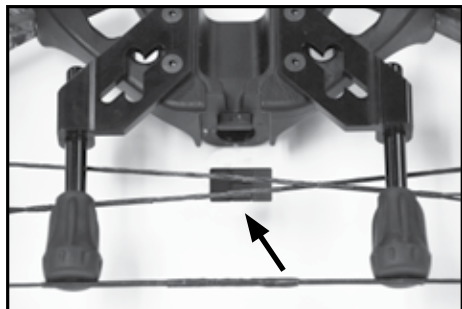


Fig. 4a



Fig. 4b



Fig. 5a

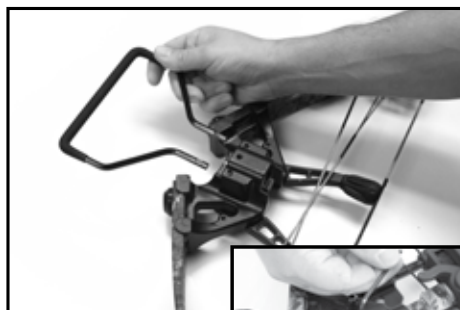


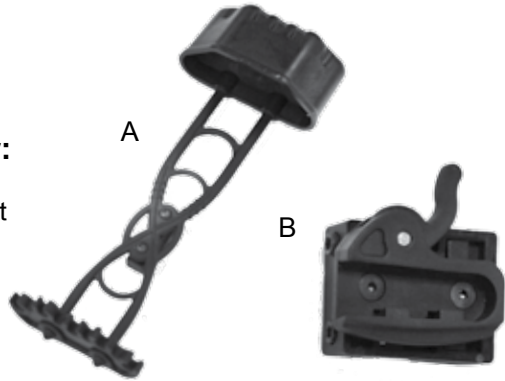
Fig. 5b



MOUNTING THE QUIVER

Parts to install quiver:

- A. Quiver
- B. Quiver mount bracket



1. Screw the quick release mounting bracket on to the PICA-CLIP® mounting system. Fig. 7a
2. Attach the PICA-CLIP® mount onto your desired position on the lower picatinny of the front rail. Fig. 7a
3. Tighten the PICA-CLIP® mounting screw from the side and make sure it's firmly attached. Fig. 7a
4. Slide the quiver into the groove on the quick release mounting bracket. Make sure the locking lever is in the open position. Fig. 7b
5. Lock the quiver by turning the locking handle, you can unlock and remove the quiver by opening the locking handle.

SCOPE INSTALLATION & SETUP

1. Slide 4x32 scope (Fig. 8a) over rail mount. Tighten with included hex wrench. Fig. 8b
2. Begin adjusting your scope by sighting your crossbow at the closest yardage from which you plan to hunt. Ex. 20 yards = top line of crosshairs.
3. Once you've established your closest range, progressively move back in yardage to determine the yardage points for the remaining lines in your crosshairs.
4. Because all of the sight lines move together, you will make adjustments based on your closest sight point by using the Windage (side) and Elevation (top) knobs.

NOTE: SCOPE RETICLE & KNOB MAY VARY FROM MODEL TO MODEL. ALSO BE CAREFUL NOT TO MOVE THE SCOPE BASE WHEN MAKING YOUR ADJUSTMENTS



SHOULDER SLING INSTALLATION

DO NOT install your crossbow shoulder strap while crossbow is cocked/loaded.

1. Attach the end of the shoulder sling with the spacer/receiver clip onto the hole on the receiver bolt on the prod assembly. Align the sling anchor over spacer and tighten the mounting screw. Open swivel and slide clip through the anchor, and then tighten swivel into locking position. (Fig.14)
2. Attach the opposite end of the shoulder sling to the receiver hole just below the stock of the crossbow, repeating the process above. (Fig.15)

Fig. 14



Fig. 15



UNLOADING AND UNCOCKING

The safest way to unload and uncock a crossbow is to discharge a bolt into a target at close range or into soft dirt or sand. Be extremely careful since the bolt could ricochet. Using a crossbow bolt with a field point installed would be suitable for unloading purposes.

NEVER DRY FIRE YOUR CROSSBOW!

Firing your crossbow without a bolt will damage the crossbow, possibly cause bodily harm and void the warranty.

CROSSBOW MAINTENANCE

The string on your crossbow will wear down over time and must be replaced. If not properly cared for or replaced when necessary, your string can fail leading to accidental firing and serious injury.

Apply rail lube before each shooting session and after every 5 shots.

Always store your crossbow in a cool, dry place. Storing in high temperatures can cause serious damage to your crossbow. After use in high humidity or damp conditions, wipe the metal components with a light oil.

NOTE: The string on your crossbow should be replaced every 500 shots or once a year, whichever comes first. Failure to do so will void your warranty.

Fig. 7a

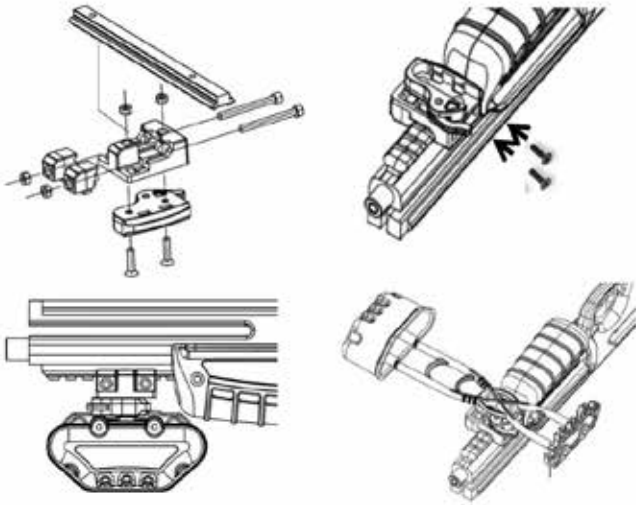


Fig. 7b

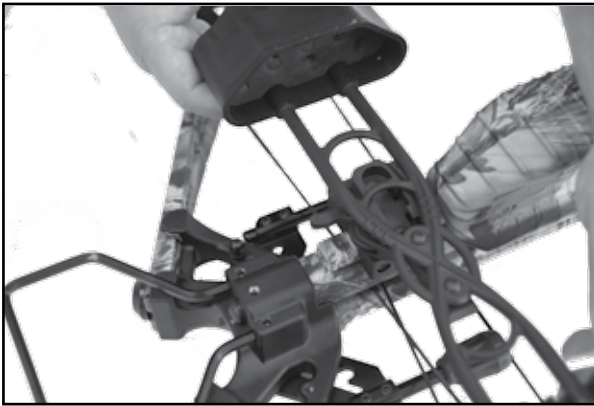
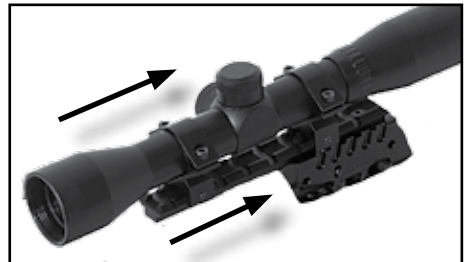


Fig. 8a



Fig. 8b



COCKING THE CROSSBOW



DO NOT cock or load your crossbow unless you are in a safe area to shoot.

1. Before cocking your crossbow, move the safety into the “fire” position by pushing it forward and pull the trigger to insure that the mechanism is ready to accept the string.
2. With the stirrup of the crossbow resting on the ground, place your foot well into the stirrup and lay the center of the auxilliary cocking rope under the shoulder of the grip stock just behind the scope rail. Set the auxilliary cocking rope hooks securely on the string facing down, on both sides of the rail. See Fig. 9. Pull straight up using the “T Handles” until the string is fully engaged. See Fig. 10. **DO NOT release the string completely until you are certain it is engaged.** If the trigger latch did not capture the string, lower the string gently and repeat steps 1 and 2.
3. When the crossbow is cocked, the safety is automatically in the “safe” position as shown in Fig. 11. Always check to ensure that the safety is into the “safe” position. Never assume that the safety is on!!

Fig. 9



Fig. 10



Fig. 11



LOADING AND SHOOTING YOUR CROSSBOW

1. With the crossbow cocked and pointed safely down range, place a bolt of the correct size in the groove on top of the rail with the odd colored fletching down (into the groove). See Fig. 12. Slide the bolt back into the string under the arrow retention spring until it makes complete contact with the string. The crossbow is now loaded. Handle with extreme care.
2. With the crossbow still pointed safely down range, place the butt of the stock on your shoulder with the front hand on the foregrip of the stock. **IMPORTANT: Keep your thumb and fingers well below the path of the string and cables. Also keep your eye at least 2 inches behind the rear sight or scope. Failure to follow these safety precautions can result in serious injury.**
3. Move the safety to the “fire” position by pushing it forward. See Fig. 13. Take careful aim and squeeze the trigger smoothly to fire the crossbow.

Fig. 12



Fig. 13



ATTENTION!!!

IT IS REQUIRED THAT YOU ONLY USE PSE-BRANDED CROSSBOW BOLTS WITH HALF-MOON NOCKS. DO NOT USE FLAT NOCKS, CAPTURE NOCKS, OR OMNI NOCKS

FOR MORE INFORMATION ON FANG ASSEMBLY AND OPERATION, GO TO WWE.PSEARCHERY.COM/FANG

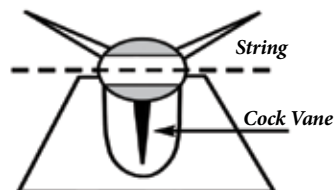
LOADING AND SHOOTING YOUR CROSSBOW

CORRECT LOADING

Your PSE crossbow can only be fired safely if the cock vane is loaded correctly. Failure to do so can result in a dry fire, crossbow damage, or serious injury to you or others.

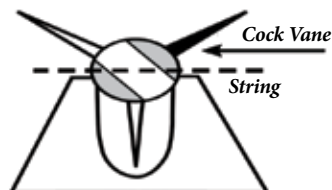
CORRECT!

The cock vane (odd colored vane) should be placed down and inside the barrel. The nock should be oriented 90 degrees to the direction of the cock vane.



INCORRECT!

If the cock vane is not the down inside position, the string may travel over the nock and result in a dry-fire.



ATTENTION!!!

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OPERATION, GO TO WWE.PSEARCHERY.COM/FANG**

PROPER SHOOTING TECHNIQUE

When shooting it is important to adhere to proper form and technique. Failure to do so can result in severe injury or amputation.



DANGER!!! STOP!!

INCORRECT FORM - FINGERS ABOVE BARREL!



DANGER!!! STOP!!

INCORRECT FORM - THUMB ABOVE BARREL!



DANGER!!! STOP!!

INCORRECT FORM - THUMB OR FINGERS BEHIND FOREGRIP & ABOVE BARREL!



CORRECT!

CORRECT FORM - YOUR HAND IS SECURELY GRIPPING THE FOREGRIP, WITH YOUR FINGERS AND THUMB BELOW THE BARREL AND THE PATH OF THE BOWSTRING. GREAT JOB!

YOU ARE NOW READY TO AIM AT YOUR TARGET AND SHOOT!

WARNING: MAKE SURE THAT YOUR HAND, FINGERS, AND THUMB REMAIN BELOW THE STRING AND BARREL SURFACE WHEN THE CROSSBOW IS LOADED. FAILURE TO DO SO MAY RESULT IN SERIOUS INJURY, INCLUDING AMPUTATION.

FOR VIDEO INSTRUCTIONS ON SETTING UP AND FIRING YOUR INSIGHT CROSSBOW, GO TO WWW.PSEARCHERY.COM/INSIGHT or CHECK OUT OUR YOUTUBE CHANNEL at WWW.YOUTUBE.COM/PSEVIDEO



IMPORTANT

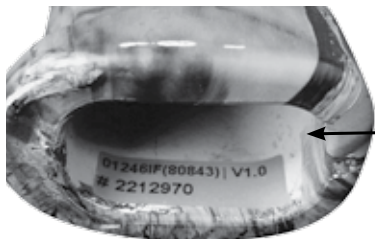
WARRANTY REGISTRATION

TO ACTIVATE YOUR BOW WARRANTY, PSE BOW REGISTRATION MUST BE RECEIVED BY PSE WITHIN 30 DAYS OF PURCHASE.

REGISTER YOUR BOW ONLINE OR COMPLETE THE INFORMATION AND MAIL-IN THE WARRANTY CARD INSERT.

ONLINE WARRANTY REGISTRATION

Log on at: www.pse-archery.com/registration



The serial number is located inside the grip of your Fang™ crossbow.

MAIL-IN WARRANTY REGISTRATION

Fill out the form below completely, remove it, place in a stamped envelope and mail to:

PSE WARRANTY REGISTRATION
P.O. Box 5487 Tucson, AZ 85703



SERIAL # OF BOW (SEE ABOVE FOR SERIAL # LOCATION) _____

BOW MODEL _____

DEALER NAME OR WHERE PURCHASED _____

YOUR NAME _____

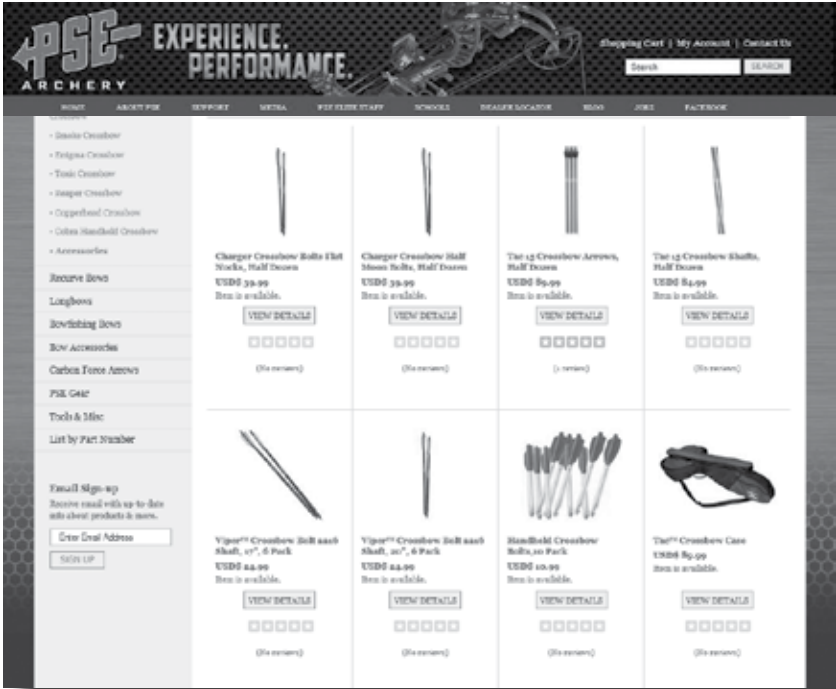
YOUR ADDRESS _____ APT # _____

CITY _____ STATE _____ ZIP _____

COUNTRY _____ EMAIL ADDRESS _____

DATE PURCHASED ____/____/____ PHONE (____) _____

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Visit www.pse-archery.com to browse and purchase the latest PSE crossbow accessories.



Precision Shooting Equipment, Inc. P.O. Box 5487 Tucson, Arizona 85703
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