READ THESE INSTRUCTIONS CAREFULLY BEFORE OPERATING YOUR PSE CROSSBOW
Thank you for purchasing your new PSE crossbow! With proper use and care your crossbow will provide years of enjoyment. Keep this manual with your crossbow for reference.

**LIMITED LIFETIME WARRANTY**

PSE warranties every compound crossbow to be free of defects in material and workmanship for the period as defined below.

1) PSE crossbow stocks, metal 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 year, and at 50% of the replacement cost thereafter for the life of the product.
3) Evidence of mishandling, abuse or modification of the product or use of non-PSE replacement parts voids the warranty.
4) Cables, strings, cable slides, and vibration dampers are wearable items and are not covered by this warranty.

All warranty work shall be performed by PSE or your local PSE Crossbow dealer.

PSE makes no other warranty claims whether expressed or implied. This warranty applies to the original owner only, and does not cover cables, strings, or vibration dampers.

**NOTE**: This manual covers only the Vector PSE crossbow model. If this is the incorrect manual for your crossbow model, please contact PSE Customer Service.
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.

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

Insert shoulder sling receiver bolt into hole on side of barrel just behind where the barrel and prod assembly connect. Fig. 3

Connect the barrel and the prod assembly 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.

Push the cables into the track and position the prod for connection to the barrel using the prod bolt, 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 4b.

Insert the foot stirrup into the two holes on the front of the prod. Fig 5a. Make sure the two notches in the foot stirrup are facing towards the set screws used to secure the stirrup. Use the hex key to tighten the stirrup screws as shown in Fig. 6.
MOUNTING THE QUIVER

Parts to install quiver:
A. Quiver
B. Quiver mount bracket
C. Bracket Extension
D. Hex Screws & Wrenches

1. Attach the bracket extension to the base of the receiver mount as shown in Fig. 7a. Tighten it with the enclosed hex key.

2. Attach the quiver mounting bracket to the bracket extension. Fig. 7a

3. Tighten the quiver mounting bracket 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 (Note: The scope will only slide if the mounting bolts are removed, otherwise it must be located to a desired position on the scope rail.

2. Begin adjusting your scope by sighting your crossbow at the closest yardage from which you plan to hunt. Ex. 10 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.
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 cocking rope into the groove of the grip stock just behind the scope rail. Set the 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!!
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 up. See Fig. 13. Take careful aim and squeeze the trigger smoothly to fire the crossbow.
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 just below the prod assembly on the riser. Align the sling anchor over spacer and tighten the mounting screw, making sure the anchor is firmly attached. Open swivel and slide clip through the anchor, and then tighten swivel into locking position. (Fig. 12)

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. 13)

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UNLOADING AND UNCOCKING

The safest way for one person to unload and uncock a crossbow is to discharge an bolt into a target at close range or into soft dirt or sand. Be extremely careful if firing into the ground since the bolt could ricochet and cause damage to person or property. 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.

STRING REPLACEMENT

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.

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.

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