BLACK OPS .22 POWER PISTON SNIPER RIFLE



BLACK OPS

18 YEARS +

ITEM NO.
B1091

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BEAR RIVER
BLACKOPSUSA.COM

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All Rights Reserved. **MADE IN CHINA**

READ ALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL BEFORE USING THIS AIR GUN

BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS AIR GUN

THIS PRODUCT IS INTENDED FOR USE BY THOSE 18 YEARS OF AGE OR OLDER. ADULT SUPERVISION REQUIRED.

DO NOT COCK your air gun until you have read these cautions, the owner's manual and all other printed material with this air gun. Misuse may void your warranty and may expose you and others to possible harm! A few minutes now will increase the longevity of your air gun. Remember to treat this air gun with the same respect you would a firearm. Always carefully follow the safety instructions found in this owner's manual and keep this manual in a safe place for future use.

PLEASE DO NOT RETURN PRODUCT TO STORE

For product assistance or questions, please contact Customer Service:
Email: help@bearriver.net
Phone: 1-580-272-0022
You can get answers to frequently asked questions at **www.blackopsusa.com**

WARNING:

THIS PRODUCT AND PACKAGE MAY CONTAIN CHEMICAL(S) KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. WASH HANDS AFTER HANDLING.

⚠ **WARNING: Choking Hazard-small parts.**

ACTUAL COLORS AND DECORATIONS OF THE PRODUCT MAY VARY.

1 ⚠ WARNINGS: (Restricted to users 18 years of age or older).

⚠ WARNING: Always keep the air gun pointed in a SAFE DIRECTION! Treat all air guns as if loaded!

⚠ WARNING: This airgun is recommended for ADULT USE ONLY. Precision adult airguns, because of their design, are a special class of non-powder guns. They may have extremely sensitive trigger mechanisms, very light trigger pulls, may fire if dropped or jarred abruptly, do not rely on the safety alone. This special class of air guns is intended for use by experienced adult shooters who understand their proper and safe use.

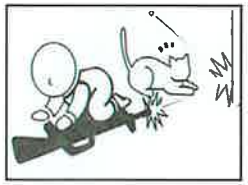
⚠ WARNING: MAY FIRE IF DROPPED. As an adult air gun this gun is exempt from drop testing requirements. It may fire if dropped or hit sharply, even if the safety is in the "ON" position. Do not lean or place your air gun where it may fall, and be careful not to impact any part of the loaded air gun.



Always wear goggles or eye protective gear when shooting.



NEVER aim or shoot at people or animals. Always set to SAFE when not about to shoot.



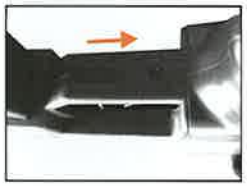
Always keep the air gun out of reach of children.



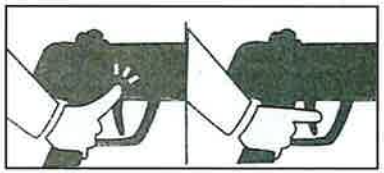
Disassembling or modifying the gun may affect the gun's performance and void manufacturer's warranty.



Never look directly down the barrel of this air gun.



During storage, make sure the safety is set to the "ON" position. Remove all pellets from and around the gun.



Never put your finger on the trigger unless you are ready to fire.



Always assume and treat the gun as if it were loaded and ready to fire.

⚠ WARNING: **THIS PRODUCT IS NOT A TOY. ADULT SUPERVISION REQUIRED. THIS PRODUCT IS INTENDED FOR USE BY THOSE 18 YEARS OF AGE OR OLDER. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. EYE PROTECTION MUST BE WORN AT ALL TIMES BY THE USER AND ANY PERSON WITHIN RANGE. READ ALL INSTRUCTIONS AND OWNERS MANUAL BEFORE USING. BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS AIR GUN. THIS HIGH POWERED AIR GUN IS RECOMMENDED FOR ADULT USE ONLY. MAY BE DANGEROUS UP TO 450 YARDS (410 METERS).**

⚠ WARNING: **DO NOT BRANDISH OR DISPLAY AIR GUNS IN PUBLIC. IT MAY CONFUSE PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK IT IS A FIREARM. DO NOT CHANGE THE COLORATION AND MARKINGS TO MAKE IT LOOK MORE LIKE A FIREARM. THAT IS DANGEROUS AND MAY BE A CRIME. PLEASE REMOVE ALL PACKAGING MATERIAL BEFORE USE. IF PRODUCT BECOMES DAMAGED OR BROKEN IN ANY WAY, DISCONTINUE USE. USING DAMAGED PRODUCT MAY CAUSE DAMAGE OR LEAD TO INJURY.**

2 Specifications & Contents

Contents:

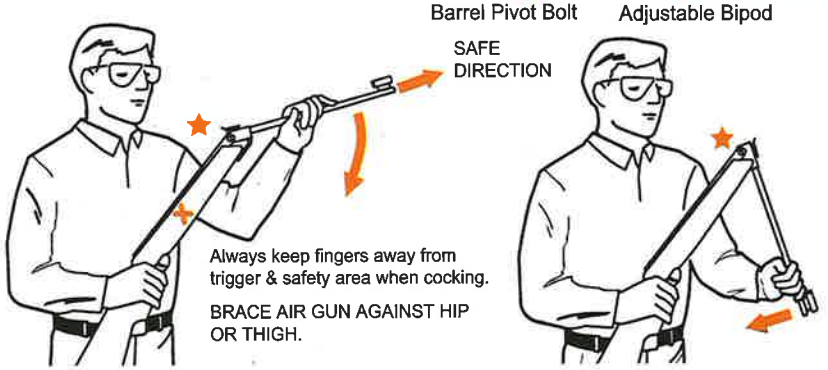
Black Ops Sniper Pellet Rifle, Bipod, 4X32 Scope, Scope Mounts, Scope Cover, Hex Key, User Manual & Warning Card

Specification	Length	Barrel Length	Pellet	Capacity	Accuracy	Velocity
Black Ops Sniper Air Rifle	45.5" 115.5cm	.18" 45 72cm	.22 Cal 5.5mm	Single Shot	c-t-c .20" at 10 meters	600FPS

3 Cocking and Loading Your Air Rifle

⚠ WARNING: KEEP YOUR HANDS, and all other objects, AWAY FROM THE TRIGGER AND SAFETY during ALL cocking and loading procedures! WATCH FOR "PINCH POINTS."



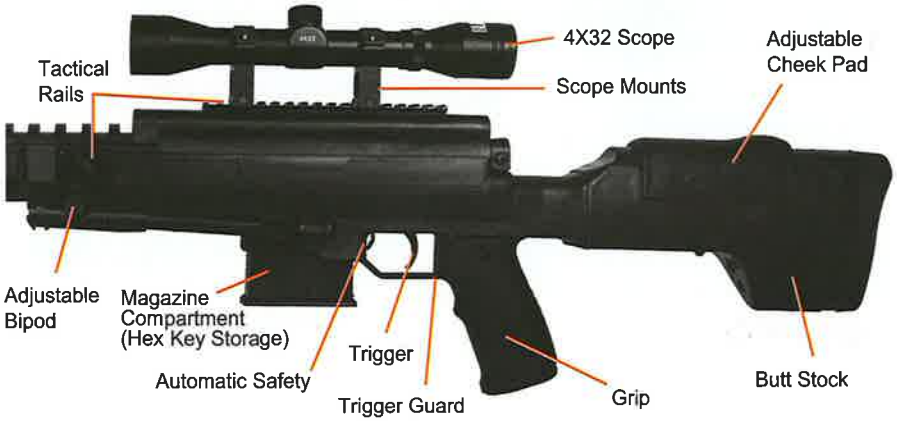


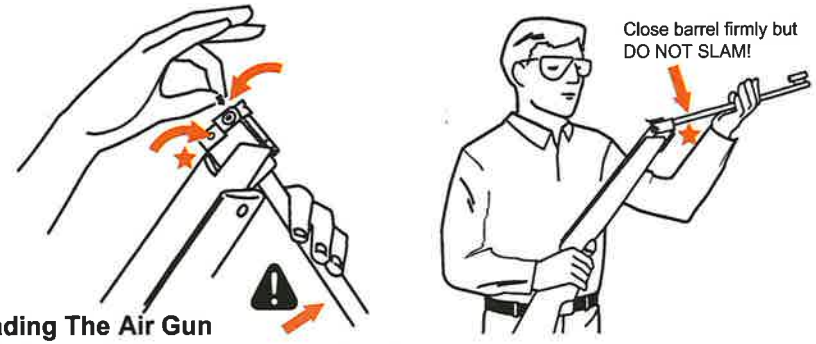
Cocking The Air Gun

- Your air gun is powered by a powerful spring in the receiver that must be cocked before use.
- Grasp the airgun by the pistol grip or middle of forearm (point marked "X" above) with your right hand (if you are right-handed).
- Avoid trigger and safety area when the breech of the gun is open.
- With the unloaded air gun pointed upwards, apply a burst of firm pressure to the barrel as far forward as comfortable. This will start the barrel downward to "break" open the barrel.
- Now WITHOUT TOUCHING THE TRIGGER OR SAFETY, pull the barrel down fully, completing the cocking action. You will feel it when the piston clicks into the cocked position.
- Make sure that the automatic safety flips into the "SAFE" position.
- Do not pull past this point and never use excessive force or speed.

⚠ WARNING: Pulling the trigger of an air gun when the barrel is not held back and is in the downward cocked position, will result in the barrel snapping up with great force causing damage to the air gun, (bent barrel, broken lever, and broken or cracked stock) and injury to the shooter. This damage will not be covered under the warranty.

⚠ WARNING: The cocking mechanism of this gun may close suddenly if released during cocking, this may cause injury to the user and bystanders, and may damage the air gun. Avoid excessive cocking force, cock smoothly and slow down near the end of the cocking stroke. DO NOT snap airgun shut!





Loading The Air Gun

- With the barrel in the down, or open position, See above image.
- Keep one hand firmly restraining the barrel.
- Push a lead pellet into the breech, closed end first, until the skirt is flush with the face of the breech.
- If the skirt is not flush, it will be deformed when the airgun is closed resulting in an inaccurate shot.
- Check for this by opening the air gun a little after loading procedure and checking for pellet damage.
- A seating tool (not included), may help set the pellet and smooth out the skirt, thus increasing accuracy and power potential. Do not push the pellet in with the edge of your fingernail.
- Insert only one pellet at a time, reloading and cocking must be completed every time you intend to shoot your gun.

⚠WARNING: USE ONLY THE PROPER .22 CAL (5.5MM) LEAD PELLETS. Use of any other projectile may have harmful oils, abrasive material, or create excessive space around the pellet. USE ONLY NEW LEAD PELLETS, use of other projectiles such as steel, plastic sheathed, zinc or darts or previously fired, low quality, or deformed pellets will damage your air gun, and may cause dangerous ricochet. Properly seated pellets should not show rub marks on rear of skirt if breech is reopened prior to firing. Do not use damaged pellets, pellets that have been fired before, darts, or unauthorized projectiles. These can be unsafe and damage your air gun.

⚠WARNING: Be sure the airgun is always pointing in a SAFE DIRECTION away from any person or anything you do not intend to shoot. Always treat the air gun as though it is loaded and with the same respect you would a firearm.

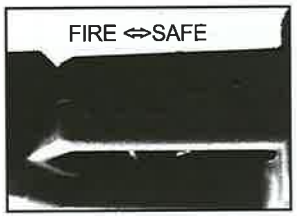
Closing The Air Gun

- Close the air gun by moving the barrel up until it "clicks" into position. Do this smoothly, not violently (slamming it shut may cause a discharge or damage to the airgun).
- Your airgun is now ready to shoot. (the safety will have to be released before you "FIRE").

⚠WARNING: Keep the SAFETY on "SAFE" until you are actually ready to shoot. Then turn the SAFETY to "FIRE" and fire in a SAFE DIRECTION.

4 The Safety and Firing

Note: This air gun comes with an automatic safety features that help prevent accidental firing. Please use caution in releasing the safety function and make sure the gun is pointed in a SAFE POSITION.







Selecting Firing Mode

- Locate the safety inside of the trigger guard, and in front of the trigger.
- The "SAFE" position is when the safety is in the back position (closer to the trigger) and the "FIRE" position is when the safety is in the forward position (toward the front of the gun).
- The safety should be automatically engaged to the "SAFE" position when you cock the air rife. (It is always a good idea to double check the Safety to make sure it is in the "SAFE" position).
- Once the pellet is loaded in the breech and the rifle is cocked, the pellet will be ready to fire (use extreme caution). Flip the Safety forward (from "SAFE" to "FIRE") and pull trigger in a SAFE DIRECTION.
- If you are not going to shoot the cocked gun immediately make sure safety is in the "SAFE" position.
- Don't operate the trigger when the safety is in the "SAFE" position (it may cause damage).
- NEVER depend on any "SAFETY" a safety is still just a mechanical device and therefore, may be subject to failure. There is no substitute for safe gun handling.
- NEVER leave this airgun cocked or loaded! Avoid leaving the main spring of the air gun under full compression for extended periods. It is best to cock just before firing. Always assume the gun is loaded and treated with the same respect you would a real firearm.
- After shooting session is completed, return safety to the right "SAFE" position.
- When gun is not in use, store unloaded in a SAFE PLACE away from children.

⚠WARNING: DON'T DEPEND ON ANY SAFETY MECHANISM! KEEP POINTED IN SAFE DIRECTION AT ALL TIMES!

⚠WARNING: This precision adult air gun is specially designed to have a more sensitive trigger mechanism and trigger pull than lighter guns. This is designed for experience adult shooters who understand their proper use and safe use. May fire if dropped, use extreme safety. Make sure the safety is in the "SAFE" position at all times when not in direct use.

Unloading/Uncocking Air Rifle

- If already loaded: Removing the pellet is inadvisable and doing this with a sharp object could seriously damage the delicate rifling. The best course of action is to shoot the airgun into soft ground, a pellet trap or thick pile of newspapers or magazines.
- If unloaded: BE SURE AIR GUN IS UNLOADED* Then put muzzle tightly against a soft but firm material (such as a padded rug. But NEVER against any part of your body), to provide air resistance, and discharge airgun. Try not to do this often. A better way is to load a pellet and discharge in a regular way.
- Always check an airgun to see if it is loaded when removed from storage or received from another person. The only sure way to be positive that your air gun is not loaded is to look through the fore or pass an object (a cleaning rod) all the way through the bore. A projectile or obstruction could be present anywhere in the bore. Simply open the barrel slightly and look down the bore from the rear. YOU MUST BE ABLE TO SEE ALL THE WAY THROUGH THE BORE TO CONSIDER IT CLEAR.

⚠ FIRING SAFETY:

- Remember, NEVER SHOOT A SPRING-PISTON AIR GUN WITHOUT A PELLET! To do so permits the piston to slam hard against the front of the compression chamber. Repeated "dry-firing" can eventually damage your air gun. It needs the cushioning action of the air compressing behind a properly seated new lead pellet to work correctly.
- Shoot your air gun shortly after cocking and loading. It is not advisable to leave the air gun cocked for extended periods of time.
- Do not attempt to uncock your airgun! If you have cocked your air rifle, loaded a pellet and decided not to take the shot in a reasonable amount of time, do not leave your air gun cocked.
- Avoid excessive force in opening and shutting rifle.
- Protective eyewear is a must for all air gun shooters and spectators.
- Confirm your firing area is safe before firing. Think first, fire second.
- Always be sure of your backstop. Be sure that the entire path of your pellet, even beyond the target is safe! Do not shoot at glass, fire, water or hard surfaces. Avoid ricochets. It is impossible to predict where a glancing shot will fall. Remember a pellet may travel up to 450 yards (412 meters).
- Backstops should be inspected for wear before and after each use. Discontinue use if the backstop surface shows signs of failure or if projectiles rebound or ricochet severely. Since backstop surfaces eventually fail, always place the backstop in a location that will be safe should the backstop fail.
- Modifications and/or tampering with a trigger mechanism may cause an air gun to malfunction and become unsafe to use. Any change in performance such as lowered trigger force and shortened trigger travel indicates possible wear and such air guns should be inspected, replaced or properly repaired. Reduced trigger force could make the air rifle fire even more easily when dropped. Check any air gun that has been dropped to make sure its function has not been affected.
- Repairs should only be made by specialized technicians. Please contact our customer service for more information.
- Never look down the end of the muzzle down the barrel!
- Your unloaded/uncocked air gun should be safely locked up separately from pellets when not in use, securely away from unauthorized use!
- Never depend on any safety mechanisms. All safeties are mechanical devices and therefore subject to failure.
- Be sure your airgun is unloaded when: crossing a fence, stream, or other barrier; letting go of it for any reason; putting it away; or allowing another person to handle it; entering a house, vehicle.
- Always point the gun in a safe direction. NEVER POINT your air gun at people or animals even if it is not loaded.
- Air guns are not toys. Should only be operated by an adult of 18 years of age or older.
- Safety is a straight forward but continuous process.
- Never use drugs or alcohol while handling this air gun.
- Always check to see if the air gun is on "SAFE" and unloaded when getting it from another person or from storage.
- Always shoot high quality lead pellets. low quality or deformed pellets not only result in poor accuracy but can actually damage these air guns by allowing compressed air to blow by the pellet and cause the piston to slam harshly against the forward end of the compression chamber.



5 Cleaning And Lubrication

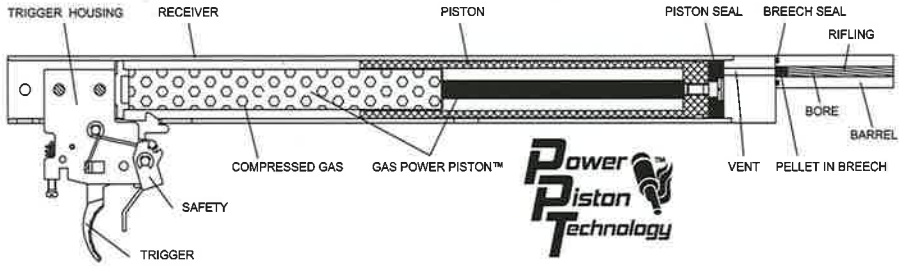
⚠ CAUTION: Use only specialized lubricants for this type of air gun. Oils that contain acid or resin can damage the breech seal and piston seal. Do not use oils, dissolvers, or solvents intended for firearms or other devices in the compression chamber of this Power Piston™ air gun! To do so can cause severe detonation or "dieseling effect," resulting in possible damage to air gun and injury to shooter and or bystanders! Do not over lubricate.

Use the Right Lubrication

- Only clean air guns are accurate. This Power Piston™ air rifle will deliver the maximum shooting potential and remain trouble-free if properly lubricated and cleaned. Ignoring this will inevitably lead to wear, power and accuracy loss, and ultimate breakdown. Improper lubrication can cause damage to the airgun and possible injury to the shooter and/or bystanders.
- Lubrication should be done on a consistent basis and by specialized technicians.
- Only special lubricants specifically designed for high end gas-piston air gun compression chambers should be used.
- There are sophisticated oils specially formulated for Power Piston™ airguns. Look for one that has the proper flash point, viscosity, lubricity, lack of acids, etc. for use in fine quality Power Piston™ air guns.
- This Power Piston™ air gun compresses air to high pressures, resulting in high temperatures for a fraction of a second. This heat can actually explode any vaporized flammable oils or lubricants in the chamber. This is referred to as "dieseling effect."
- Failure to use specialized and correct lubrication products can result in **severe detonation** or extensive "dieseling effect," resulting in possible damage to the air gun and injury to shooter and or bystanders!
- Very light dieseling is often experienced with a new air gun that has not been "broken-in". The manufacturer oils and lubricants can cause minor dieseling. The air gun may make a loud "crack" and give off some smoke. This usually this stops after a few dozen shots as the air gun settles back to normal operation. (Some times it may take a tin or two of pellets before the excess lubricants are cleared.) A wisp of mist or smoke after shooting is not cause for alarm and is a sign that your air gun is getting some vapor lubrication into the barrel, and is a good thing
- Do not clean with high pressure air or corrosive cleaning agents. Clean the gun with a lint-free damp cloth and apply the right lubrication detailed above.

Typical Gas Power Piston™ Mechanism

- Note this diagram has been simplified for clarity. The air gun is shown in the uncocked position.



Basic Cleaning Points

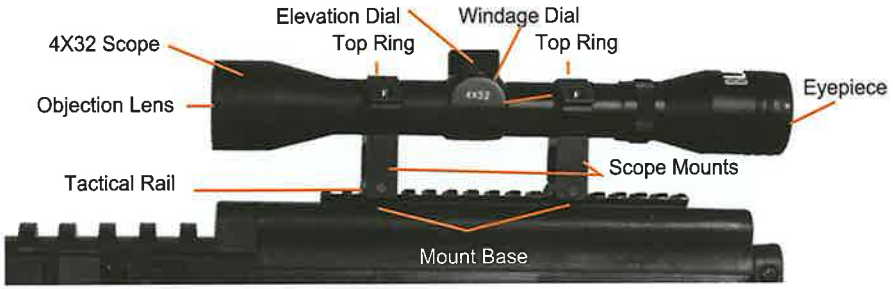
- Understanding the following principles will both increase the shooting enjoyment and assist in long term functioning. In order to avoid damage to your air gun, please use a professional or authorized technician.
- The **Power Piston™** is the portion of the receiver where actual air compression takes place when the piston moves forward in shooting. Since the air is heated to as high as 2,000°F for a fraction of a second upon firing, excessive lubrication will cause dieseling (detonation) that can possibly damage the air gun and injure the shooter.
- The **Compressed Gas** is the storehouse of energy that the shooter provides by cocking the air gun, and needs to expand smoothly with as little friction and vibration as possible. The compressed gas is housed in the main cylinder, which is the polished cylinder containing the piston, the compressed gas, and the spring guide shaft. All metal cylinders eventually have some wear; therefore, the polish and lubrication of all surfaces here is critical for maximum performance.

- **Cocking levers linkages** receive considerable pressure; proper lubrication insures smooth operation and minimum wear.
- **Barrel pivot points** and detents benefit from a small application of lubrication remember, do not over lube, and keep low flash point oils away from air vent and breech sea.
- **Trigger mechanisms** in spring-piston air guns benefit from very sparing applications of lube.
- Front and rear **stock screws** must be firmly tightened and checked before each use of your air rifle. If loosening occurs, remove stock screws. Degrease stock screws and holes thoroughly; then sparingly apply a sealant, and tighten firmly.
- **Bore** Cleaning is not necessary to prevent most rust, however it is essential for good accuracy. Accuracy suffers badly to caked grease residues blown into the bore from the compression chamber and from leading. Most accuracy complaints are the result of dirty bores-even though they may look clean. For storage, clean the bore and leave it with a light coating of specialized oil. After cleaning. (Do not use regular bore cleaners as they will damage seals and cause dieseling), follow with dry patches until no trace of oil is seen. A few regular pellets will have to be shot through the cleaned barrel before it can be expected to return to its "zero". (You should have a proper cleaning rod for the above safety checks and to insure best accuracy. A clearing rod may also be used to clear a projectile or other obstruction out of the barrel. Never fire a projectile to clear a barrel. Such action will only make the problem worse and may be dangerous.
- **Exterior surface** should be regularly wiped with specialized silicone oil on a cloth.

6 4X32 Tactical Scope

Glossary

- Objective Lens: The front lens providing image definition and distance finding on certain scopes.
- Ocular Les: Also know as the eyepiece at the back of the scope works to magnify the image.
- Reticle: Often called the crosshair is the central aiming point.



Mounting Your Scope

- The first step in mounting your scope is to remove the top half of the ring from the two-piece mount supplied. Then loosen the mount base screws and position the rings on the air rifle. The rear ring should be placed towards the end of the tactical rail. The front ring will go near the front of the tactical rail. The mount screws should be tightened just enough to hold them in place while the final adjustments are being made.
- Place the scope in the rings with the knobs to the right side of the air rifle and attach the top half of the rear ring.

⚠ WARNING: If the scope is not mounted far enough forward in the rings, its rearward motion may injure the shooter when the rifle recoils. Average distance from eye should be 3 inches.

- The screws should be tightened just enough to hold the scope from falling off. Next, shoulder the air rifle and look through the scope. Move the scope forward or rearward to get proper eye relief. This is when the view through the scope is the full view of the objective lens. The front ring should be adjusted so that it is centered in the front portion of the tube. Install the top half of the front ring and screws, but do not tighten them. Now that you have the position set you can tighten the bottom mount screws to the receiver. DO NOT OVERTIGHTEN or you will strip the threads.
- The final step is to align the cross hairs so they are level. The best way to do this is using a pair of small levels. Place the air rifle securely on sandbags, place one level on the rear of the breech, block and the other on the top of the cap on the scope. Tighten the screws for the top half of the ring, alternating from side to side and watching the bubbles on the levels to ensure they are the same. Continue to tighten the screws until the tube is firmly clamped. DO NOT OVERTIGHTEN, or you will strip the threads and crush the tube.

Sighting Your Scope

- We recommend the Three Shot Method for most shooters. Using a firm, padded rest (i.e. sandbag), rest your forestock on it, fire a 3 shot group at the center point of a target that is placed 10 meters or 33 feet away. The center point of the three hits should tell you which direction and how much to adjust your scope.
- To adjust your scope simply unscrew the knob covers on the top and right side of the scope. Both elevation and windage can be adjusted using a flat head screwdriver (elevation is adjusted under the top knob and the windage is adjusted under the knob on the right side of the scope).
- After the initial group has been shot, adjust the windage and elevation screws to bring the point of impact to the point of aim. In order to do this rest the air rifle on a firm, padded rest (i.e. sandbag) and sight in the original point of aim. Turn windage and elevation screws to move the crosshairs until they rest on the original point of impact. Fire another three shot group to see how close you have gotten and repeat the above process until the point of impact meets the point of aim.

Care and Cleaning Scope

- All seals and adjustments are permanently lubricated. Keep lens caps and turret caps on when scope is not in use and not being adjusted. Treat the lenses with the same care as you would that of a fine camera. Clean lenses with a small amount of alcohol and a clean cotton swab. Handle the scope with care. Never carry the air gun by using the scope as a handle.

7 Adjustable Bipod and Cheek Pad

Attach Bipod

- To attach bipod, twist the release knob counterclockwise to loosen. Next, place clamping side of bipod over desired area of tactical rail and twist the release knob clockwise firmly in place. See image 1.

To Fold Bipod

- Locate the outer sliding lever, apply pressure to slide it down, fold the bipod either forward or backwards until it lines up with the rifle, and then release the lever. See image 2.

To Adjust Bipod's Height

- Slowly turn the bottom cover counterclockwise until you can push downward. Holding the cover down, select the desired height of the bipod and then pull the cover up and tighten the clockwise. See image 3.







Adjust Cheek Pad

- To adjust cheek pad, loosen the two screws located on the right side of the pad in equal amounts. See image 4.
- Adjust to desired position and re-tighten screws.



Hex Key Storage

- The Hex Key can be located in the inside of the dummy magazine.
- Push the bottom cover forward firmly and remove cover. See image 5.
- Gently remove the hex key from magazine notch. Replace cover. See image 6.





8 Advanced Maintenance & Disassembling

Advanced Maintenance

- To ensure the life of the air gun routine inspections and maintenance should be performed.
- Advanced maintenance and disassembling of this air gun includes lubricating and cleaning the parts of the gun that are difficult to reach.
- For the most up to date authorized maintenance instructions please go to **www.blackopsusa.com** or contact our customer service at (580)-272-0022.
- Modification of the gun mechanism may cause a gun to malfunction and tampering with a gun may make it unsafe to use.
- Unauthorized tampering of this air gun will void the manufacture's warranty.
- Black Ops™ will not be held responsible for any damages or accidents caused by incorrect operation, disassembly, or modification of the air gun.

⚠WARNING: Any advanced cleaning of the air gun should be done by someone with advanced air gun knowledge and training. For tutorials and step by step instructions please visit our website at **www.blackopsusa.com,** or contact our customer service at (580)-272-00222.

9 Troubleshooting Guide

Note: spring-piston adult air guns have unique characteristics. Most problems encountered by new owners are often easily corrected. Regular maintenance is a must, for long time use.

Poor Accuracy Possible Causes:

1. **Dirty Bore**. Most accuracy complaints are traced to an unclean bore. Even a barrel which appears to be clean may be shooting well below its potential. Look down the bore from the breech. If you don't see clean shiny rifling the bore is dirty.
   Solution: clean bore with cleaning rod, or cleaning pellets.
2. **Not using special Shooting Techniques**. Because of the longer barrel in an air rifle, they are much more sensitive to shooter motion. Practice with an air gun is a must.
   Solution: become accustom to the air gun. Do not rest the barrel on anything while shooting. Use loose consistent pressure and replace airgun to the same position for each shot.
3. **Minor Dieseling,** often occurs in new airguns. This is the burning off of manufacturing oils and greases. The air gun "cracks" and shots go high or wild due to higher velocity.
   Solution: This problem usually solves itself after a few shots. Some air guns may require 500 to 1,000 pellets or even a good tune up before dieseling lessens. Over lubrication or improper lubrication, are also very common causes of this as well as several other air gun problems.
4. **Loose stock screws.** This can be a major problem of inaccuracy in airguns new or old. One quarter of a turn may affect accuracy by 2 inches.
   Solution: Tighten front and rear screws very firmly. If problem recurs, remove screws, degrease screws and screw holes thoroughly and apply sealant.
5. **Incorrect or defective pellets**. Keep in mind that each air rifle is unique and it requires some experimentation to find the type of pellets that will work best. Damaged pellets will not shoot well and may damage the airgun.
6. **Breech seal leak**. The breech seal may be defective worn from use or damaged due to dieseling. To test for this, hold your palm about 1/2" over the joint between the breech and the receiver (be careful not to let your hand touch the gun). Fire the air gun, if there is a seal leak you will feel a strong blast of air.
   Solution: Replace seal. A severe leak can cause a piston to slam into the end of the chamber with eventual piston, spring and chamber damage. Contact our customer service for repairs.
7. **Improper pellet seating**. Correctly seated pellets have the pellet skirt flush with, or below the face of the breech. Improper pellet seating may cause pellet skirt to become smashed when the breech is closed.
   Solution: Seat pellets deep enough, carefully and consistently. Using a seating device will give consistency and increase potential accuracy and power by smoothing the skirt.
8. **Bent or weakened mainspring.** Mainsprings can assume a "set," become bent, or even break. Metal fatigue can cause a spring to lose some of its elasticity. Years of use or leaving your airgun cocked overnight can cause low velocity decreases this is a good indication of a broken and/or weakened mainspring.
   Solution: have mainspring replaced. Contact our customer service department.

⚠WARNING: Only have specialized air gun technicians repair this guns mainspring. Air gun springs are under tension even when not cocked and can cause personal injury when improperly handled. Call our customer service line for more details at (580)-272-0022.

9. **Loose Sight.** Front and/or rear sight screws or scope mount screws can work loose.
   Solution: tighten all sight and scope mount screws firmly.

Air Gun Does Not Shoot Possible Causes:

1. **Shooter Error**. Shooter may not be bringing air gun to full cock.
   Solution: Bring barrel all the way back until it stops and gradually increase pressure until a final click is felt. DO NOT force.
2. **Broken Mainspring**. Caution repairs to air guns should only be attempted by a specialized air gun technician. Personal injury and/or air gun damage is possible if this is incorrectly done. Note: Repairs and/or enhancements not performed by a specialized technician may damage the air gun and may void the warranty.
6. **Safety in the "ON"** position. Always check safety before forcing trigger. You will have to turn the automatic safety off every time you cock the barrel before you shoot.
   Solution: Put the safety in the "FIRE" position manually. Always point the air gun in a SAFE DIRECTION before releasing safety.

Accidental Discharge Possible Causes:

1. **Airgun not fully cocked**. Due to hasty cocking.
   Solution: Be sure to cock deliberately. Excessive force is never necessary.
2. **Trigger setting too light**. This is a dangerous situation. Most commonly due to owner over "improving" trigger weight setting. Never adjust the trigger weight below 3 lbs.

Stock Breaks or Cracks Possible Causes:

1. This is always caused by dropping the air gun or allowing the barrel to snap shut by itself. (This also causes cocking levers and barrels to bend!) This is not covered by the warranty.
   Solution: Be sure to cock deliberately. Excessive force is never necessary.

⚠WARNING: MAY FIRE IF DROPPED. As an adult air gun this gun is exempt from drop testing requirements. It may fire if dropped or hit sharply, even if the safety is in the "ON" position. Do not lean or place your air gun where it may fall, and be careful not to impact any part of the loaded air gun.

⚠WARNING: USE ONLY THE PROPER .22 CAL (5.5MM) LEAD PELLETS. Use of any other projectile may have harmful oils, abrasive material, or create excessive space around the pellet. USE ONLY NEW LEAD PELLETS, use of other projectiles such as steel, plastic sheathed, zinc, darts or previously fired, low quality, or deformed pellets will damage your air gun, and may cause dangerous ricochet. Properly seated pellets should not show rub marks on rear of skirt if breech is reopened prior to firing. Do not use damaged pellets, pellets that have been fired before, darts, or unauthorized projectiles. These can be unsafe and damage your air gun.

10 Reviewing Safety

- Treat all air guns as if they were loaded, and with the same respect you would an actual firearm. Follow safe air gun handling practices. Remember that air guns can be dangerous if mishandled. Precision adult airguns are not toys; they can cause serious injury or even death. For proper training and information contact your local air gun clubs and/or the National Rifle Association.
- User should obey all laws regarding the usage and ownership of air guns. Misuse or careless use may cause serious injury or death.
- Always point the gun in a SAFE DIRECTION. NEVER POINT your air gun at people or animals even if it is not loaded.
- Eye protection is required, you and others with you should always wear eye protection.
- Normal operation temperature or airguns is approximately 20° to 110°F (-6° to 42°C).
- Always check to see if the air gun is loaded when removed from storage or received from another person! A pellet may be in the bore without being easily visible! Never fire, even unloaded, air guns against any part of your body.
- Never allow anyone, especially youth, to use an airgun loaded or unloaded until they are fully trained in airgun safety and proper use!
- Adjustments and repairs should be made only by specialized technicians. Never use a malfunctioning air gun.
- Store the airgun in a safe and proper place, secure from unauthorized use! locking it up is best. Always keep securely away from children.
- Shoot Safely, air gun pellets may travel up to 450 yards (412 meters). Be sure of your backstop. Avoid ricochets. Do not shoot at hard surfaces. Shooters ad bystanders should always wear shooting glasses during firing sessions. NEVER depend on any "safety."
- Select a safe place for operating the air gun. Avoid shooting in public places.
- Always put the gun in a case or bag when you are carrying it, to avoid giving rise to public panic.



Be a Safe Shooter! Safety is Your responsibility!

11 Non-Liability and Warranty

STATEMENT OF NON-LIABILITY: air guns can cause serious harm, and in some instances, even death and should be handled with great care! This air gun is surrendered by Black Ops™ with the express understanding that we assume no liability for its resale, handling, use or possession under local laws or regulations. Neither the manufacturer nor Black Ops™ assumes any responsibility whatsoever. Personal injury or property damage resulting from either intentional or accidental discharge or for air gun functions subjected to influences beyond our control, are the sole responsibility of the airgun owner. We will honor no claims that may result from careless handling, unauthorized adjustments, defective or improper ammunition, corrosion or neglect.

By accepting this air gun, the buyer agrees to release the seller and Black Ops™ and all associated persons from liability for any damage to persons or property that may result, for any reason, by using this airgun. Safety is your responsibility.

WARRANTY: The purchase of this Black Ops product entitles you to 1 year replacement guarantee from the date of purchase with registration on the blackopsusa.com site. Please go to the warranty section of the site and activate your 1 year warranty by registering the purchase within 90 days. **Failure to register within 90 days from the date of purchase will void the warranty after the 90 days.** We love our customers and believe in our product. If at any time during the warranty period your product fails to work because of manufacturer defects, please contact our customer service and we will give you the instructions on how to get your warranty replacement.

Email: help@bearriver.net · Phone 1-580-272-0022

NOTE: The customer is responsible for freight charges to Bear River Holdings. Bear River Holdings will be responsibe for freight charges back to the customer.