Air Venturi
The Power of Air

BULLSEYE SSP

OWNER'S MANUAL



Bullseye SSP

Single-stroke Pnuematic Pistol

CONTENTS

Rules For Safe Shooting..... 3

Parts of Your Airgun..... 4

Operating the Safety..... 5

Sights 6

How To Cock, Load & Close Your Air Pistol 7

Aiming 8

Storage and Mainenance 8

Warranty 9

Notes 10



READ THIS MANUAL AND THE WARNINGS AND SAFETY PROCEDURES PRIOR TO HANDLING THIS PRODUCT.

⚠ WARNING: NOT A TOY. ADULT SUPERVISION IS REQUIRED. MISUSE MAY CAUSE SERIOUS INJURY, OR DEATH. MAY BE DANGEROUS UP TO 300 YARDS (274 METERS).

⚠ WARNING: DO NOT BRANDISH OR DISPLAY THIS AIRGUN IN PUBLIC - IT MAY CONFUSE PEOPLE AND MAY BE A CRIME. POLICE AND OTHERS MAY THINK THIS AIRGUN 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.

⚠ WARNING: BUYER SHOULD BE AT LEAST 18 YEARS OF AGE TO PURCHASE THIS AIRGUN. CAREFULLY READ AND UNDERSTAND THESE INSTRUCTIONS BEFORE USING THIS AIRGUN. BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS REGARDING THE PURCHASE, USE, AND OWNERSHIP OF THIS AIRGUN.

⚠ WARNING: ANY CHANGE IN PERFORMANCE OF YOUR AIRGUN, SUCH AS LOWERED TRIGGER FORCE AND SHORTENED TRIGGER TRAVEL, INDICATES POSSIBLE WEAR. IN ANY SUCH INSTANCE, YOUR AIR GUN SHOULD BE INSPECTED, REPLACED OR PROPERLY REPAIRED. INSPECTION AND REPAIRS SHOULD ONLY BE PERFORMED BY QUALIFIED PERSONNEL.

⚠ WARNING: CHECK ANY GUN THAT HAS BEEN DROPPED TO ENSURE IT'S FUNCTION HAS NOT BEEN ALTERED.

⚠ WARNING: THIS PRODUCT CAN EXPOSE YOU TO CHEMICALS INCLUDING LEAD, WHICH IS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. FOR MORE INFORMATION GO TO WWW.P65WARNINGS.CA.GOV

⚠ IMPORTANT: YOU AND OTHERS WITH YOU SHOULD ALWAYS WEAR SAFETY GLASSES TO PROTECT YOUR EYES. READ ALL INSTRUCTIONS BEFORE USING.



RULES OF SAFE SHOOTING

- **NEVER** point the airgun at any person.
- **NEVER** point the airgun at anything you do not intend to shoot.
- **ALWAYS** treat the airgun as if it is loaded and handle it with the same respect you would a firearm.
- **ALWAYS** aim in a **SAFE DIRECTION**. **ALWAYS** keep the muzzle pointed in a **SAFE DIRECTION**.
- **NEVER** put any part of your hand over the muzzle.
- **ALWAYS** keep the airgun **ON "SAFE"** until you are ready to shoot in a **SAFE DIRECTION**.
- Check behind and beyond your target to be certain you have a safe backstop and that no person or property can be endangered.
- Place the backstop in a location that will be safe should the backstop fail.
- Replace the backstop if it becomes worn.
- **ALWAYS** be sure of your target and what lies beyond it in case you miss.
- **NEVER** shoot at hard surfaces, water or anything else that may cause a ricochet.
- This airgun may only be used where your local laws permit or at shooting ranges allowed by the law, and only if the ammunition does not travel further than the shooting area. Keep in mind the maximum range of the ammunition. ALWAYS abide by laws and regulations that apply to airguns.
- **ALWAYS** check to see if the airgun is **ON "SAFE"** and unloaded when getting it from another person or from storage.
- **ALWAYS** keep your finger off the trigger and away from the trigger guard until ready to shoot.
- You and others with you should **ALWAYS** wear safety shooting glasses to protect your eyes.
- If your reading or prescription glasses are not certified safety glasses, make sure you wear shooting glasses over your regular glasses.
- The shooter and everyone in the vicinity should wear hearing protection when shooting and filling guns with high pressure air.
- **NEVER** load your gun until you're ready to shoot and it's safe to do so.
- **ALWAYS** use the correct caliber ammunition that is suitable for the airgun. Use **ONLY** ammunition designed for this airgun.
- **NEVER** reuse ammunition.
- **ALWAYS** store the airgun with the safety **ON "SAFE"** , unloaded, uncocked, separated from the ammunition, out of the reach of children, and in a secure location to prevent unauthorized people from accessing it.
- **DO NOT** attempt to disassemble or tamper with the airgun.
- **DO NOT** put the airgun away loaded.
- **ALWAYS** store this airgun in a safe location.
- **ALWAYS** store ammunition separately from the gun.
- **NEVER** leave the airgun loaded if it is out of your reach.
- **ALWAYS** unload the airgun before giving it to someone else.
- **ALWAYS** read and follow the manufacturer's manual and instructions.
- **NEVER** let a person who has not completely read this manual use this product.

PARTS OF THE AIRGUN





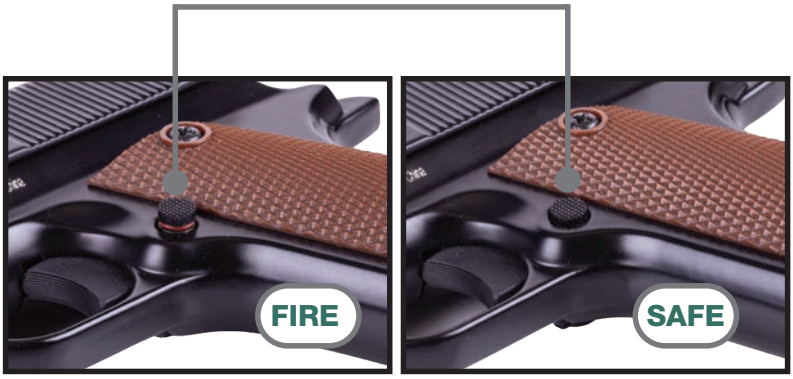
OPERATING THE SAFETY

WARNING: ALWAYS BE SURE TO KEEP THE PISTOL POINTED IN A SAFE DIRECTION.

The Safety is engaged when the safety button is depressed from the left side and the red ring is not visible.

To move the safety to the “Fire” position, press the safety button from the right side of the pistol until the red ring is visible on the left side.

MANUAL SAFETY



CAUTION:

LIKE ALL MECHANICAL DEVICES, AN AIRGUN SAFETY CAN FAIL. EVEN WHEN THE SAFETY IS “ON SAFE”, YOU SHOULD CONTINUE TO HANDLE THE AIR-GUN SAFELY. NEVER POINT THE AIRGUN AT ANYTHING YOU DO NOT INTEND TO SHOOT.

SIGHTS

The sights are metal. The front sight is fixed. The rear sight is adjustable for windage.

1) To access the windage adjustment, pull back on the hammer to release the overlever (Fig 1).



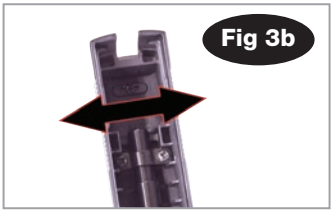
2) Open the overlever (Fig 2a) and locate the rear sight adjustment screw on the underside of the slide (Fig 2b).





3) Using a phillips head screwdriver, loosen the adjustment screw (Fig 3a) and move the rear sight left or right to the desired position (Fig 3b).





4) Tighten the adjustment screw with a phillips head screwdriver until it is tight and the rear sight is secure (Fig 4).



HOW TO COCK, LOAD & CLOSE YOUR AIR PISTOL

1. Point the pistol in a safe direction. Holding the grip with your dominant hand, pull back on the hammer with your thumb to release the overlever (Fig. A).



2. With the overlever released, grasp it with your other hand, and extend it until it is completely open and cannot be extended further (Fig. B).



3. The loading area is exposed when the overlever is opened. Locate the breech end of the barrel, and load your pellet or dart into the barrel. Press the pellet or dart into the barrel until it is fully seated (Fig. C).



4. Place the overlever in the palm of your non-dominant hand, and return it to the closed position (Fig D). Be sure to keep your fingers clear of the overlever as it closes (Fig E). The hammer should secure the overlever once closed properly.



⚠CAUTION:

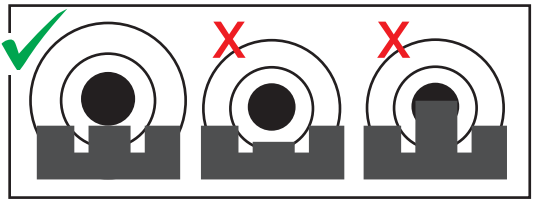
KEEP HANDS AND FINGERS AWAY FROM PINCH POINTS.



5. Point the airgun in a safe direction, take aim, and squeeze the trigger until the pistol fires.

AIMING

The air pistol is correctly aimed when the front sight blade is centered in the notch. The top of the front sight blade should be even with the top of the notch in the rear sight. The bullseye should appear to rest on top of the front sight.

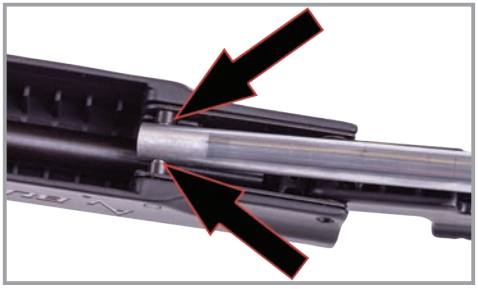


STORAGE & MAINTENANCE

Before doing any maintenance on your air pistol, make sure it is unloaded. To lubricate the pump internals, locate the oil hole on the underside of the compression tube. Apply no more than 3 drops of silicone oil or a similar oil designed for use in airguns. After oil has been applied, it is important to complete 2-3 full pump strokes to ensure the oil makes it into the pump. Oiling is recommended every 500 shots, or if you hear any abnormal noises during the pump cycle.



Applying machine oil or moly-paste to the pump arm linkage every 6 months or 1000 shots is also recommended.



WARRANTY

Your Air Venturi Bullseye SSP pistol is manufactured to the highest standards, using quality materials to give a lifetime of service. In the unlikely event there are any defects in materials or workmanship in the first twelve (12) months after retail purchase, we will repair or replace your airgun under warranty. Keep your original purchase receipt to obtain warranty repairs.

What is covered: Replacement parts and labor. Transportation charges to consumer for return of repaired product.

- **The warranty will be invalid if:**
- **The airgun has been disassembled and incorrectly reassembled.**
- **The airgun is found to have lubrication not recommended by Air Venturi.**
- **The airgun has been fitted with non-Air Venturi parts.**
- **The airgun has been misused or abused.**
- **The original purchase receipt cannot be presented.**

The warranty does **NOT** cover:

- **O-rings, screws, seals, springs or stocks.**
- **Any damages or faults caused by owner misuse or action.**
- **Shipment damage of the airgun to or from Air Venturi.**
- **Transportation charges to Air Venturi for defective products.**
- **Damages caused by abuse or failure to perform normal maintenance.**
- **Parts subject to normal wear and tear.**
- **Consequential damages, incidental damages or incidental expenses including damage to property.**
- **Any other expense.**

Note: Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty is in addition to your statutory rights. To register your warranty, the card below must be completed and returned to Air Venturi within 30 days of purchase. Retain your sales receipt as proof of purchase.

Warranty claims for U.S. and Canadian Customers: Call Air Venturi at 216-220-1180 before returning any product.

Implied warranties: Any implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are limited in duration to one year from date of retail purchase.

Note: Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

To the extent any provision of this warranty is prohibited by federal, state or municipal law which cannot be preempted, it shall not be applicable. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state and country to country.

NOTES:



AIR VENTURI®
5135 Naiman Parkway, Cleveland, OH 44139
Ph: 216-292-2570 • fax: 216-373-0086