



# Beeman® Precision Airguns

## Spring-Piston Air Pistol

### Owner's Manual

## P1, P3, P5, P11 & HW70A

#### **A EXTREMELY IMPORTANT**

**Do not brandish or display this air pistol in public.** It may confuse people and may be a crime. Police and others may think this air pistol is a firearm. Do not change the coloration and markings to make it look like a firearm. That is dangerous and may be a crime.

**Do not cock your air pistol before reading this owner's manual and all other printed materials shipped with this it.** Misuse may void your repair policy, warranty and service contract. It may also expose you and others to possible harm. A few minutes now will give you years of pleasure from your airgun.

**Read this manual before firing! This air pistol is recommended for adult use only.** Precision adult air pistols are non-powder guns. They may have extremely sensitive trigger mechanisms, very light trigger pulls, may fire if dropped or jarred abruptly, and may not have a trigger block or safety. Air pistols are not toys. Careless use may result in serious injury or death. Dangerous within 450 yards (412 meters).

**Dealer:** This owner's manual must be given to the retail customer with the air pistol at the time of purchase. Shooters are advised to keep this manual and associated instructions for future reference by all users of this air pistol, even if the air pistol is resold or loaned.

#### **WARNING**

**Not a toy. Adult supervision required. Misuse or careless use may cause serious injury or death.**

## **Rules of safe shooting**

- Never point a gun at anyone or anything, even if you think the gun is unloaded.
- Wear shooting/safety glasses where appropriate and ensure those around you do too.
- Always keep your gun on **SAFE** until you are ready to shoot safely.
- Always use a safe backstop in a safe location in case the backstop should fail or any pellets pass through it.
- Never load your gun until you are ready to shoot and it is safe to do so.
- Never shoot at hard surfaces, water or anything else that may cause a ricochet.
- Always ensure a gun is on **SAFE** and unloaded when receiving a gun or giving a gun to someone else. Many accidents are caused by people handling guns that they **thought** were **unloaded and safe!**
- Never put a gun away loaded or cocked.
- Always be sure of your target and what lies beyond it in case you miss.
- Never re-use ammunition.
- Ensure you always use the correct caliber ammunition that is suitable for your gun.
- Never rely solely on the safety. You are the most important safety feature!
- Always treat a gun as if it is loaded and with the respect any loaded gun commands.
- Always read and follow the manufacturer's manual and instructions.
- Always make sure you understand how to use any gun before using it.
- Always keep your finger off the trigger and clear of the triggerguard until you are ready to shoot and it is safe to do so.
- Always store the gun in a safe place, unloaded and uncocked, and out of reach of children and unauthorized users.
- Always store ammunition separately from the gun.
- Always abide by laws and regulations that apply to airguns.
- Always use the correct and recommended lubricants; failure to do so may cause injury or damage.
- **If you snap shut the barrel of a breakbarrel airgun with excessive force or let it flip up from the open position through force or by pulling the trigger when the barrel isn't fully back in the closed position, you may bend the barrel, crack the stock and/or bend the cocking lever. This represents customer abuse and is not covered by any warranty, repair policy or service contract.**

Shooting is one of the safest sports in the world, but misuse and careless use of guns can cause serious injury or death.

### **ASK, LISTEN, THINK. IF IN DOUBT—DON'T!**

Do not inhale dust from lead pellets or put lead pellets in the mouth. Wash hands after handling lead. Lead pellets contain lead, a chemical known to the State of California to cause cancer and birth defects (or other reproductive harm).

Use the correct pellet size for your rifle. Never reuse pellets. The use of any other kind of ammunition can cause injury to you or damage to your rifle.

**This air air pistol is intended for use by those 18 years of age or older.**

## HOW TO COCK, LOAD & CLOSE YOUR AIR PISTOL

1. Point your air pistol in a safe direction. Keeping your fingers away from the trigger, release the barrel assembly by pulling down on the hammer with your thumb on the P1, P3 or P11. Push forward the thumb catch located on the left-hand side, at the same time lifting up on the barrel assembly with your other hand. (Fig. 1) For the HW70A and P5, grasp the barrel with one hand and the grip with the other. Do not touch the trigger! Pull down on the barrel until the cocking cycle is complete
2. Insert a single pellet into the breech end of the barrel as far as it will go. (P1, P3 or P11: Fig 2)
3. For the P1, P3 or P11, close the air pistol by using your free hand to push down on the barrel assembly until it engages with the catch. **CAUTION: Keep your fingers away from the bottom of the barrel assembly!** For the HW70A and P5, swing the barrel up to the original locked position.
4. On the HW70A and P5, the safety is automatic. To disengage, push the safety lever across to expose the red dot (Fig. 3). Your air pistol is now in the FIRE mode. The P1 or P11 safety is manual and located near the triggerguard (Fig. 4). The P3 has an automatic safety located above the trigger blade (Fig. 5).
5. Be sure of your target. Be sure there are no people, live-stock, buildings or other objects behind/near your target. If a projectile rebounds or ricochets, stop shooting immediately and replace the backstop. Always wear protective eyewear.

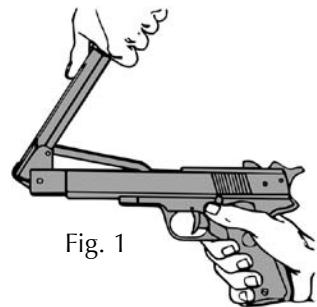


Fig. 1

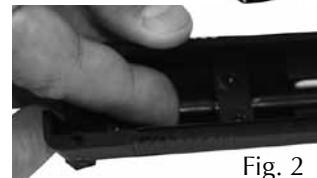


Fig. 2

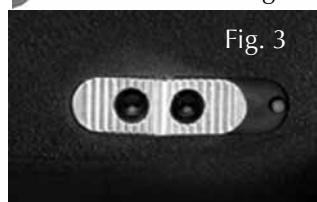


Fig. 3



Fig. 4

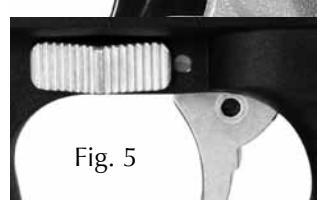


Fig. 5

## SIGHT ADJUSTMENT

Your Beeman® air pistol may come with open sights. The P1, P3, P5 and P11 have either a grooved receiver or a scope rail. The HW70A is not scopeable. The P5 has no open sights.

A screwdriver may be required to adjust open sights. Avoid contact with the rear sight when opening and closing the air pistol.

*To adjust windage:* Turn the screw on the right side of the sight. Rotating the screw clockwise moves the point of impact to the left. Counterclockwise will go in the opposite direction.

*To adjust elevation:* Turn the screw on the top of the sight clockwise to lower the point of impact. Counterclockwise will raise the unit.

## TRIGGER ADJUSTMENT

**HW70A and P5:** Use a flat screwdriver on the large screw in front of the trigger blade. Turning clockwise increases trigger-pull pressure; turning counterclockwise decreases trigger-pull pressure. **Improper adjustments can make the trigger unsafe!**

**P1 and P11:** To adjust trigger-pull weight, insert 2mm Allen wrench through access hole in the grip heel until it engages the adjustment screw inside the pistol grip. Turning clockwise increases trigger-pull pressure; turning counterclockwise decreases trigger-pull pressure. **Improper adjustments can make the trigger unsafe!**

**P3:** The trigger is not adjustable.

## **BEEMAN® LIFETIME REPAIR POLICY**

Air Venturi offers a FREE lifetime repair policy on many Beeman® airguns. During the lifetime of the original retail purchaser, Air Venturi will provide without cost all genuine factory parts and factory-authorized labor necessary to repair any factory defect of material or workmanship of the covered airgun. Parts and labor necessary to repair any defect of material or workmanship of the seals and mainspring(s) will similarly be provided for one year from the verified date of purchase.

Some items are not covered by this free lifetime repair policy, including: normal wear and tear; customer abuse; unauthorized repairs, parts or modifications; stocks/wood (including the finish); damage resulting from over-pressurization of gas springs; damage as a result of incorrect lubrication, over-lubrication or improper lubricants; breech, piston and other seals; mainsprings; and loss or theft. This lifetime repair policy is valid only as long as parts are readily available for the airguns.

This policy supersedes all other repair policies. For repairs on any airgun, send the airgun prepaid and insured to: Air Venturi, 18370 S. Miles Rd., Warrensville Heights, OH 44128. Include a note describing the problem, your name, address, telephone number and a copy of your dated sales receipt.

We strongly advise against disassembly or modifying your air piston. Doing so could be dangerous. The powerful mainsprings are kept under considerable tension even when the air pistol is not cocked. Improper disassembly may lead to serious injuries or even death if the mainspring is suddenly ejected from the compression tube. Specialized training, as well as proper tools, are required to safely disassemble and reassemble the air rifle.

## **AIR RIFLE MAINTENANCE**

- 1. Air compression chamber.** The air compression chamber and piston seal require no lubrication. They should be lubricated during factory service only.
- 2. The mainspring.** The mainspring is the power source for the air pistol. A break-in period of 1,000 rounds is usually necessary before maximum velocities are reached. Once the airgun is properly broken in, periodic lubrication is necessary for smooth operation. A light application of the lube applied directly to the mainspring through the slot on the underside of the cylinder will accomplish this. Use only a small amount, as excess will damage the air pistol.
- 3. Barrel hinge and other bearing surfaces.** The main bearing surfaces, such as the barrel pivot lever and cocking arm, should be lubricated with a good lubricating gel. Use only one drop per side as excess may cause galling.
- 4. Barrel.** The barrel normally requires minimal care. For best accuracy, the bore should be cleaned with a lightly oiled patch or felt cleaning pellets. Do not use regular firearm bore cleaners as they may injure the seals and cause dieseling! Always clean from the breech end and use a cleaning rod designed for airguns so to protect the rifling and crown.
- 5. Exterior Surfaces.** To prevent rust from forming from the oils on your hands, exterior surfaces should be wiped down thoroughly with a silicone cloth. Before airguns are stored, they should be given a good wiping with a very high grade polarizing oil.

**Air Venturi service line: 216-220-1180**

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