

**IMPORTANT!
PLEASE READ
BEFORE FIRING!**

**⚠ Warning and Danger Notices
On Covers and Inside!**

- Be a safe shooter!
- Safety is Your responsibility!

The Golden Rule of Safe Airgun Handling:
Always see that the airgun is pointed in a safe direction! Treat all airguns as if loaded!



SPORTSMAN SERIES AIRGUNS SPRING-PISTON MANUAL

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

⚠ EXTREMELY IMPORTANT: DO NOT COCK your airgun until you have read these cautions, the owner's manual, and all other printed materials with this airgun. Misuse may void your repair policy, warranty and service contract and may expose you and others to possible harm! A few minutes now will increase the pleasure you will derive from a fine airgun.

⚠ WARNING: ⚠

Be sure to read this manual before firing! 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, and may not have a trigger block or "safety". This special class of airguns is intended for use by experienced adult shooters who understand their proper and safe use. Airguns are not toys. Careless use may result in serious injury or death. Dangerous within 450 yards (412 meters).

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



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Dealer: This information manual MUST be given to retail customers with airgun at time of purchase. Shooters are advised to keep this manual, and associated instructions, for future reference by ALL users of this airgun to transfer with the airgun if resold or loaned.

DANGER

Determine if your airgun has anything in its barrel.

The muzzle end of any airgun is dangerous. Never depend on any safety. All safeties are mechanical devices and therefore subject to failure. Your airgun should be safely locked up when not in use. Always keep the muzzle pointed in a safe direction.

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. The only sure way to be sure that your airgun is not loaded is to look through the bore or pass an object all the way through the bore. A projectile or obstruction could be present anywhere in the bore. If your airgun is a barrel-cocking airgun, 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.** If your airgun has a fixed breech block arrangement (other than tap loader) that makes it difficult to look down the barrel directly from the rear, you should use a small mirror or pass a cleaning rod, that will not harm the bore, all the way through to determine if it is clear.

You should have a proper cleaning rod for the above safety checks and to insure best accuracy. A cleaning 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 an action will only make the problem worse and may be dangerous.

NOT RECOMMENDED

We do NOT recommend the use of steel darts in any rifled bore. Also not recommended: plastic sheathed steel or zinc pellets. Their hard cores can cause dangerous ricochet and penetration through immediate effect. Their lightness and lack of air resistance may cause excessive piston impact inside the airgun.

“SLAM SHUT” DAMAGE NOT COVERED

NOTE: DO NOT snap a barrel cocking airgun's barrel shut excessively hard or allow it to fly up from an open position. This can cause an upward bent barrel, a cracked or broken stock and a bent cocking lever. This combination of damage always represents abuse and is not covered by any warranty, repair policy, or service contract! Snapping such airguns shut may also cause a discharge. Always point every airgun in a safe direction!

STATEMENT OF NON-LIABILITY

Airguns can cause serious harm, and in some instances, even death and should be handled with great care! This airgun is surrendered by Beeman® Precision Airguns 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 Beeman® Precision Airguns assumes any responsibility whatsoever. Personal injury or property damage resulting from either intentional or accidental discharge or for airgun 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 airgun, the buyer agrees to release the seller and Beeman® Precision Airguns, 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.**

SPECIAL CAUTIONS!

THE GOLDEN RULE OF AIRGUN HANDLING:
See that the muzzle is ALWAYS pointed in a safe direction!

• SPECIAL CAUTIONS!

Precision adult airguns, because of their design, are a special class of non-powder guns and may have a trigger pull below 2 lbs., may fire if dropped, and may not have a trigger block or “safety.” These features reflect the more sophisticated needs of precision adult airgun shooting. Such airguns are often carefully designed to have very sensitive trigger mechanisms and trigger pulls which are much lighter than regular airguns. This special class of airguns is intended for use by experienced adult shooters who understand their proper and safe use. All shooters and bystanders should always wear protective glasses during firing.

• COCK CAREFULLY

The cocking mechanism of many spring-piston airguns may close suddenly if released accidentally; this may injure the shooter, bystanders, and damage the airgun. Avoid excessive cocking force. Cock smoothly and go easy near the end of the cocking stroke. DO NOT snap airgun shut!

• AVOID TRIGGER WHEN BREECH IS OPEN

Breech may close suddenly if trigger is tripped!

• TREAT ALL AIRGUNS AS IF LOADED

Follow safe airgun handling practices. Remember that airguns can be dangerous if mishandled.

• NEVER DEPEND ON ANY “SAFETY”

A safety is just a mechanical device and, therefore, could be subject to failure. There is no substitute for safe airgun handling.

• DO NOT LEAVE AIRGUN COCKED OR LOADED

Avoid leaving the mainspring of spring-piston airguns under full compression for extended periods. It is best to cock just before firing. Always check every airgun to see if it is loaded every time you handle it. Always assume your airgun is loaded.

• USE PROPER PELLETS

Use only high-quality Beeman® pellets to avoid harmful oils, abrasive material, and air blow-by. Precision adult airguns are intended for use only with lead pellets; steel shot or darts damage air rifle bores and may cause dangerous ricochet or rebound. Properly seated pellets should not show rub marks on rear of skirt if breech is reopened prior to firing. Damaged, used, or unauthorized projectiles may be unsafe.

• USE ONLY SPECIAL LUBRICANTS

Special lubricants are recommended for this special type of airgun. Avoid ordinary lubricants and regular firearm solvents and oils. DO NOT OVER LUBRICATE!

STORE YOUR AIRGUN IN A SAFE AND PROPER MANNER, SECURE FROM UNAUTHORIZED USE!

WARNING

Airguns are not toys. Misuse or careless use may cause serious injury or death.

IF THIS AIRGUN IS DESIGNATED AS A MATCH AIRGUN:

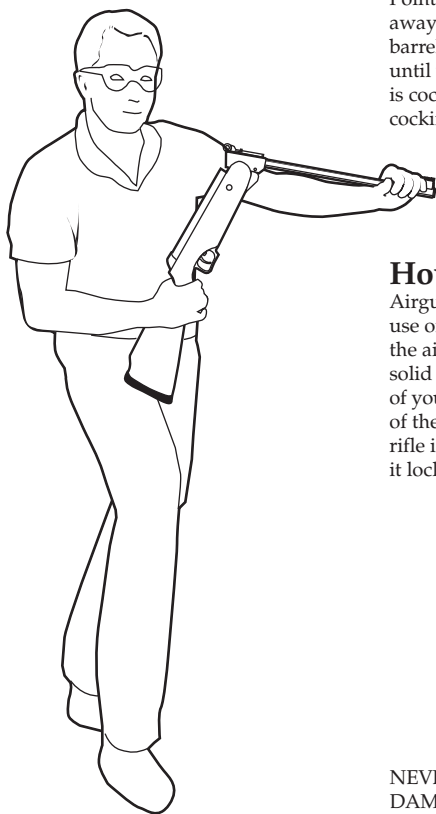
THIS AIRGUN IS DESIGNATED FOR USE BY EXPERIENCED SHOOTERS AND IS INTENDED FOR MATCH COMPETITION OR TARGET RANGE USE. CARELESS USE MAY RESULT IN SERIOUS INJURY OR DEATH. DANGEROUS WITHIN 300 YARDS (275 METERS).

IF NOT DESIGNATED AS A MATCH AIRGUN:

THIS AIRGUN IS RECOMMENDED FOR ADULT USE ONLY. CARELESS USE MAY RESULT IN SERIOUS INJURY OR DEATH. DANGEROUS WITHIN 450 YARDS (412 METERS).

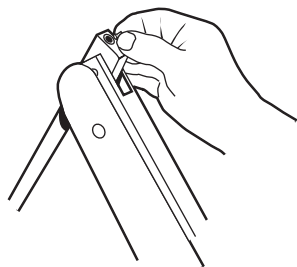
How To Cock Your Air Rifle

Point your air rifle in a safe direction. Keep your fingers away from the trigger. Firmly grasp the stock and the barrel as shown. Smoothly pull the barrel downward until you hear a loud click – this indicates that the air rifle is cocked. You will only need to do this once; repeated cocking will not increase the power of your air rifle.



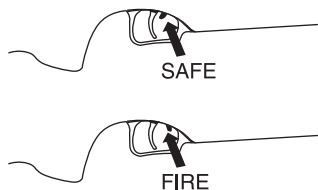
How To Load Your Air Rifle

Airgun pellets are loaded and shot one at a time. Be sure to use only .177 caliber pellets. With the safety on and while the air rifle is in the open and cocked position, place the solid end of the pellets directly into the barrel. Use the tip of your finger to push the pellet so that the skirt (open end) of the pellet is flush with the end of the barrel. After the air rifle is cocked and loaded, return the barrel upwards until it locks into the original position.



NEVER USE BB'S OR DARTS AS THEY MAY CAUSE DAMAGE TO THE FRAGILE RIFLING OF YOUR AIR RIFLE BARREL.

*** CAUTION:** THIS IS A POTENTIAL “PINCH POINT”. TO PREVENT POSSIBLE INJURY ALWAYS BE SURE THE SAFETY IS IN THE “SAFE” POSITION UNTIL AFTER THE AIR RIFLE HAS BEEN COCKED, LOADED, AND YOU ARE READY TO SHOOT. YOUR FINGERS SHOULD ALWAYS REMAIN OUTSIDE OF THE TRIGGER GUARD WHILE YOU ARE LOADING YOUR AIR RIFLE. NEVER REUSE AMMO, EVEN THOUGH IT MAY LOOK AS GOOD AS NEW.



About The Safety

The safety is located at the front of the trigger guard. When pushed forward it is moved into the “FIRE” position. Do not move the safety forwards until you are ready to shoot. This is an automatic safety and will return to the “SAFE” position each time the air rifle is cocked.

CAUTION: ALWAYS MAKE SURE THE SAFETY IS IN THE “SAFE” POSITION UNTIL YOU ARE READY TO SHOOT AT YOUR TARGET.

Safety Tips

1. **Always keep the muzzle pointed in a safe direction.** Never point the air rifle at yourself, other person (s), or anything else you don't intend to shoot.
2. **Keep your finger off the trigger until you are ready to shoot.** Keep the safety in the “SAFE” position and your finger away from the trigger until the moment you are ready to shoot.
3. **Always handle the air rifle as if it were loaded and ready to fire.** Do not load your air rifle until you are ready to shoot. Never assume the air rifle is empty when removed from storage or received from another person.
4. **Always be sure the area behind your target is safe.** If you need to use a backstop, place it in a location that will be safe in case it should fail. Always examine the backstop, and if it becomes worn or damaged replace it immediately!
5. **Both shooter and spectators should always wear protective eyewear.**
6. **Use the correct ammunition, and never reuse ammunition.** Use .177 caliber pellets only. Never shoot BB's or darts, and never reuse your ammunition even though it may look as good as new.
7. **Never store your air rifle cocked or loaded.** Store your air rifle so it is not accessible to children or unauthorized persons and make sure the safety is in the “SAFE” position.
8. **Do not disassemble or alter your air rifle.** Repair should only be done directly through the factory, Beeman® Precision Airguns.
9. **Never use alcoholic beverages or drugs before or during a shooting session(s).**

A SPECIAL NOTE TO PARENTS:

THIS AIR RIFLE IS NOT A TOY. ADULT SUPERVISION IS ALWAYS REQUIRED IF IT IS TO BE USED BY A YOUNGER SHOOTER. PERSONAL INJURY OR DEATH MAY RESULT FROM IMPROPER HANDLING OR USE.

Shooting Positions

Standing Position

Stand with your left shoulder towards the target. Feet should be approximately 2 feet apart with weight evenly distributed. The left elbow supports the air rifle; the air rifle rests on the palm of the left hand. The air rifle butt is held firmly against the right shoulder. Keep the right elbow at approximately shoulder height. This also called the “offhand” position.

Reverse All Directions
If You Shoot Left-handed



Sitting Position

Sit down, facing slightly to the right of your target. Feet should be well apart. Dig heels lightly but firmly into the ground. Lean body slightly forward. Both arms should rest inside the legs and be braced against them.



Kneeling Position

Kneel facing to the right of your target on your right knee and sit on the right heel. Bend the left knee so that the foot is flat on the ground. Place the left arm under the air rifle and rest on the left knee with the elbow slightly on the side of your knee. Right elbow is at shoulder height. If you prefer, sit on your bent under foot if it is more comfortable.



Always Shoot With Care And Safety





Sight Picture

What you see when you are aiming at a target is called the "Sight Picture." For accurate shooting this relationship of sights and target must be correct and above all consistent from shot to shot.

THE OPEN SIGHT: The front sight is usually either a post or a post with a "bead." The open rear sight is usually attached just in front of the breech. It has a "U" or "V" notch. Some airguns give you an assortment of rear notches. There are three correct sight pictures.

- 1 The "6 o'clock" hold is best for target shooting since it gives a clear cut reference point. The post is centered in the rear notch



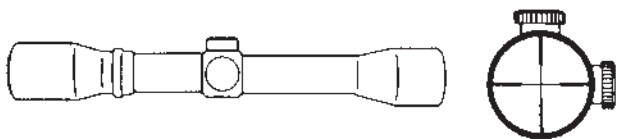
Aperture Sight

Some air rifles are equipped with an aperture sight (also known as receiver, peep, or diopter sight). It may be purchased as an option for some air rifles. This is a very easy sight to use and it is far more accurate and faster than an open sight because there is less guesswork in its use and the distance between front and rear sights ("sight span") is much greater. To use an aperture sight, just look through the aperture or "peep," find the front sight, and put the front sight on the target. When looking through the

with the top of the post level with the top of the notch. Maintaining this relationship, place the post just under the "bullseye" so that the bullseye appears to be sitting right on top of, or above the post. The sights are adjusted so the pellets strike above this point in the center of the target.

- 2 The "point of aim" hold is considered the best for field use. The relationship of front and rear sights are set so pellets strike exactly where the sights point at the distance the airgun is "sighted in."
- 3 If your air rifle has a "bead" front sight, this is the correct sight picture. With a bead front, the "Point of Aim" hold is best.

receiver sight try to ignore the aperture, do not try to "center" the front sight. The human eye cannot focus on three objects so far apart. The eye will automatically seek the strongest source of light coming through the aperture and this automatically centers the front sight. If you should install an aperture sight on an air rifle that has an open sight already on it, remove the rear sight after lining up the receiver sight with it (Aperture sights are not suitable for air pistols). NOTE: Most air rifles will require a barrel angle correction before installing an aperture sight.



Telescopic Sight

This is the simplest and fastest to use of all since it has magnification and only one plane of focus. Also many scopes actually gather light or allow shooting when it would be too dark for iron sights. Put the crosshairs on your target and shoot. Adjust as per scope instructions. NOTE: Be sure that the scope that you put on your

airgun is designed specifically for airgun use. Most scopes for firearms are parallax adjusted to 50 meters, where as airgun scopes are parallax adjusted at 10 meters. The scope must be factory adjusted for correct airgun range or have a properly set adjustable "Range Focus" dial at the front end of the scope tube or you will shoot inaccurately, as much as half-inch off at 25 yards (12mm at 23m).

Care And Maintenance Of Your Air Rifle

An internal protective coating applied at the manufacturer may cause a "soft flat" sound on initial firing. This is normal. The firing of several rounds of pellets will remove the excess lubricant and a normal sound will result.

Barrel Maintenance

A dirty barrel may affect your accuracy. Every few thousand shots pass a lightly oiled patch through the barrel starting from the breech end and going towards the muzzle. Your air rifle may be cocked during this process, and should be safely discharged before storage.



WARNING: Modification of this air rifle mechanism may cause an air rifle to malfunction, and tampering with an air rifle may make it unsafe to use; any change in the performance, such as lowered trigger travel, indicates possible wear and that such air rifles should be inspected, replaced or properly repaired; repairs should only be performed by a qualified airgunsmith. Instructions shall include a warning to check any air rifle that has been dropped to ensure that its function has not been affected.

CAUTION: MAKE SURE THE SAFETY IS "ON" AND KEEP YOUR FINGERS OUTSIDE THE TRIGGER GUARD DURING CLEANING.

Storage

Do not store your air rifle in damp areas, or areas of extreme hot or cold. Unload and discharge your air rifle before storage and ensure the safety is in the "SAFE" position.

CAUTION: YOUR AIR RIFLE SHOULD ALWAYS BE STORED AWAY FROM THE REACH OF CHILDREN.

Beeman® Limited One-Year Warranty

Beeman® warrants this air rifle to be free from defects in material and workmanship, at the time of purchase. If your air rifle malfunctions under normal use and conditions within one year from date of purchase (sales receipt required), Beeman® will repair, or at it's option, replace the air rifle. This warranty is void if the air rifle has been disassembled, abused, misused or altered in any manner, and covers all parts except for mainspring, sights and stock.

Implied Warranties

Any implied warranties, including the implied warranties of merchantability and fitness for a particular purpose, are limited to one year from date of retail purchase. Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply.

Statement Of Non-Liability

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