Operation Manual

Daisy

Model 74

Semi-Automatic CO₂ Powered BB Rifle



DO NOT RETURN



this airgun to the retail store where you purchased it. If you are dissatisfied with the quality or performance of this airgun, please call Customer Service or return it to:

Daisy Outdoor Products 308 West Stribling Drive Rogers, AR 72756

Attn: Service Department

Please fill out the form on the inside back cover and return it with a copy of your dated sales receipt

(for proof of purchase use only) along with your airgun.

All Daisy, PowerLine, Winchester Air Rifles and Avanti airguns have a one year warranty from the date of purchase. Sights have a 90 day warranty. Read the Operation Manual for specific warranty information.

Daisy can only offer refunds on items purchased directly from Daisy's Customer Service Department or our Website. If you bought this item from a retail store, we will gladly repair or replace your item per our warranty policy. Please call Daisy Customer Service at 1-800-713-2479

READ YOUR OPERATION MANUAL AND ALL WARNINGS BEFORE USING.

if you have any questions.

▲WARNING:

NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE

MAY CAUSE SERIOUS INJURY, PARTICULARLY TO THE EYE. MAY BE DANGEROUS UP TO 211 YARDS (193METERS).

READ ALL INSTRUCTIONS BEFORE USING. THE PURCHASER AND USER SHOULD CONFORM TO ALL LAWS GOVERNING USE AND OWNERSHIP OF AIR GUNS. AIR GUNS ARE RECOMMENDED FOR USE BY THOSE TEN YEARS OF AGE OR OLDER UNDER ADULT SUPERVISION.

ACCORDING TO CALIFORNIA LAW

AWARNING:

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.



EVEN IF YOU FIRED THE AIRGUN ONE OR MORE TIMES AND NO BB IS

EXPELLED, IT DOES NOT MEAN THAT THE GUN IS EMPTY OF BBS.
CONTINUE TO TREAT THE AIRGUN AS IF IT IS LOADED



10 SHOOTING SAFETY RULES

WARNING: FAILURE TO FOLLOW THESE RULES CAN RESULT IN SERIOUS INJURY OR DEATH.

1

Always keep the muzzle pointed in a safe direction.
There are several safe "carries" depending on the situation.

NEVER ALLOW THE MUZZLE TO POINT IN THE
DIRECTION OF A PERSON.

2

Treat every gun as if it were loaded.

You can never be positive that you were the last person to handle the gun. Never take anyone's word about whether or not a gun is loaded. Always check a gun to see if it is loaded when removed from storage or received from another person. Even if you have

fired an airgun one or more times and no pellet or BB was expelled from the barrel, it does not mean that the magazine of the gun is empty of ammunition. Any airgun can fail to feed for any number of reasons. Continue to treat the airgun as loaded and ready to fire. ALWAYS TREAT A GUN AS IF IT IS LOADED EVEN IF YOU KNOW IT ISN'T.

3

Only load or cock a gun when you are shooting.
A loaded gun has no place in your home or
other public place.

4

Check your target and beyond your target.

Be sure all persons are well clear of the target area before you shoot. Check behind and beyond your target to be certain you have a safe backstop and that no person or property could be endangered.

5

Anyone shooting or near a shooter should wear shooting glasses.

Also, all other persons should remain behind the shooter.

6

Never climb or jump with a gun.

You can't control the direction of the muzzle if you stumble or fall. You should safely lay the gun down or hand it to a companion while you climb or jump over anything.

7

Avoid ricochet.

Never shoot at a flat hard surface or at the surface of water. Ammunition can ricochet off of water just like a skipped rock.

8

Keep the muzzle clear.

Never let anything obstruct the muzzle of a gun. Don't allow the muzzle to come in contact with the ground.

9

Guns not in use should always be unloaded.

Keeping guns unloaded when not in use is critical to the safety of you and others. When you are finished shooting, put the trigger safety in the "on" position and unload the gun. Store guns so that they are inaccessible to untrained shooters and store ammunition separately from the gun.

10

Respect other people's property.

Whether you're target shooting or hunting, if you're a guest on others' land, you should leave it exactly as you found it.

Visit www.daisy.com and read the shooting safety rules. Take a quiz and get your "Take Aim at Safety" Certificate.

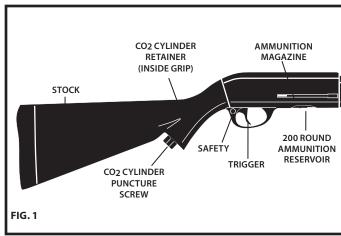
OPERATION MANUAL

Daisy

Model 74 Semi-Automatic

Semi-Automatic CO₂ Powered BB Rifle







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This safety alert symbol indicates important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

The Rules of safe gun handling found in the Introduction to Air Rifle Shooting section of this manual (begins on Page 12) is an important guide to the care and safe handling of any gun. **READ THIS SECTION**. It is your responsibility as the owner of this gun to make certain that anyone using the gun is instructed in its safe and proper operation.

As the proud owner of a Daisy air gun, you have become part of an American tradition which dates back to the time when your great-grandfather was a small boy. Your new Daisy gun is the result of more than 100 years experience by Daisy in the manufacture of quality products.

Although your new Daisy is not a firearm, it is a gun and should be treated with care and respect. Always remember, the first and most important safety aspect of any gun is the shooter. All safeties are mechanical devices and the shooter is the only part of the system that can make a gun safe--or unsafe. DON'T DEPEND ON MECHANICAL SAFETIES.

Think ahead and avoid situations that might lead to accidents.

FOR YOUR SAFETY AND THE SAFETY OF OTHERS, READ COMPLETE OPERATING INSTRUCTIONS BEFORE ATTEMPTING TO SHOOT THE GUN. Guns differ in their operations and you are never ready to fire any gun until you are thoroughly familiar with it. Read the operating instructions and WITHOUT LOADING ANY AMMUNITION, proceed several times through the operating steps with your gun (dry fire the gun at a safe target) so that you will be able to operate the Model 74 properly and safely.



PRIOR TO OPERATION

Put "ON" SAFE - NO RED SHOWING (refer to Operation Step 1).

OPERATION STEPS:

WARNING: Be sure the gun is always pointed in a safe direction. Never point the gun at anyone. Always assume and treat the gun as if it were loaded and ready to fire. The gun may continue to be fired until the built-in BB magazine is empty or the CO2 cylinder needs to be replaced. Once the built-in BB magazine is empty, Steps 1,3,4,5,6, and 7 should be followed. If the CO2 cylinder is empty, then all 7 Steps should be followed. (Approximately 100 shots can be expected per CO2 cylinder).

- Step 1. Put "ON" safety No red showing.
- Step 2. Insert CO2 Cylinder
- Step 3. Fill BB reservoir with a maximum of 200 BBs
- Step 4. Fill built-in magazine with a maximum of 15 BBs.
- Step 5. Aim at a safe target.
- Step 6. Take "OFF" safety Red showing.
- Step 7. Fire.
- Step 8. Put "ON" safety No red showing.

NEVER STORE A LOADED GUN

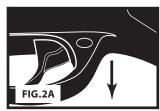
At the end of a shooting session, as a safety precaution, always put "ON" safety – NO RED SHOWING, remove CO2 cylinder and remove BBs from the BB reservoir and the built-in Magazine. Store in a safe place to prevent unauthorized use.

HOW TO OPERATE

WARNING: Be sure gun is always pointed in a safe direction. Never point the gun at anyone. Always assume and treat the gun as if it were loaded and ready to fire.

STEP 1. PUT "ON" SAFETY – POSITION SAFETY SO NO RED IS SHOWING.

Push the safety button to the right toward the "SAFE" position – NO RED SHOWING (Fig. 2A). In this position, the trigger cannot be pulled to fire the gun.





CAUTION: Even when the safety is "ON" you should continue to handle the gun safely. Don't point the gun at anything that you don't intend to shoot.

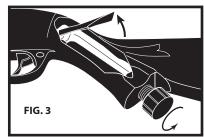
NOTE: The safety is manual and not automatic. It will only do its job when you do yours. With the index finger out of the trigger area, move the safety to the "SAFE" position-NO RED SHOWING (Fig. 2A).

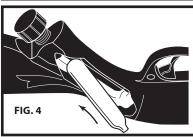
REMEMBER, THE BEST SAFETY IS GOOD GUN HANDLING.

STEP 2. INSERT CO2 CYLINDER

A. Put "ON" safety - NO RED SHOWING (Fig. 2A).

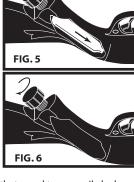
- **B.** Remove the left grip cover by lifting the grip cover tab (Fig. 3).
- **C.** Turn the puncture screw counterclockwise until there is enough room to insert a CO₂ cylinder.
- D. Insert the large end of the CO₂ cylinder into the lower portion of the grip. Hold the gun in an inverted position with the grip pointing up and the muzzle pointing away from you as shown (Fig. 4).





E. Position the small end of the CO2 cylinder inside the retainer so that the CO2 cylinder touches the puncture pin (Fig. 5).

F. While continuing to hold gun in an inverted position, replace the left grip cover, point the muzzle in a safe direction and turn the puncture screw clockwise to puncture the CO2 cylinder. (Fig. 6) Continue turning the puncture screw RAPIDLY until finger tight. **NOTE:** A slight seepage of CO2 gas may occur until puncture screw is tight.



WARNING: Be sure the muzzle is pointed in a safe direction when

puncturing a CO2 cylinder. In the event that a seal temporarily leaks while a CO2 cylinder is being punctured, the CO2 gas may escape through the barrel. If ammunition is jammed in the barrel from prior shooting, this could result in a projectile being shot.

WARNING: Use only 12 gram CO2 cylinders. Any attempt to use other types of gas cylinders could be extremely dangerous and could result in serious injury. Gasses other than CO2 could result in an explosion or rupture of the gun.

STEP 3. FILL THE BB RESERVOIR WITH A MAXIMUM OF 200 BBs

A. Always point the gun in a safe direction. Ensure that the gun is "ON" safe – NO RED SHOWING (see Operation Step 1.)

B. Invert the gun so that you have access to the BB loading port door located on the underside of the gun, just in front of the trigger guard. (See Fig. 7)



C. Open the loading port door by sliding it back, toward the trigger guard.

D. Fill the magazine with a maximum of 200 new BBs then slide the door closed.

CAUTION: Use only Precision Max™ BBs by Daisy® or similar quality BBs that are labeled as such. Do no use lead pellets, buck shot, darts, ball bearings or other foreign objects because they can cause injury to someone or may damage and/or jam the gun.

STEP 4. FILL THE BUILT-IN MAGAZINE WITH A MAXIMUM OF 15 BBs

A. Always point the gun in a safe direction. Ensure that the gun is "ON" safe – NO RED SHOWING. (See Operation Step 1.)

B. With the gun still inverted, use your thumb and forefinger to grasp

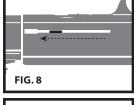
the BB follower tabs of the built-in BB magazine and pull it toward the muzzle end of the gun. (Fig. 8)

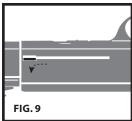
C. Hold the BB follower tabs in this forward position and push the tabs down into the slots which will hold them in position. (Fig. 9)

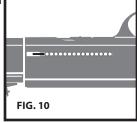
D. Observe that the built-in magazine has filled with up to 15 BBs.

E. After the built-in magazine has been loaded with a maximum of 15 BBs, slowly release the built-in magazine BB follower and allow it to rest up against the BBs. This will allow the BBs to be under spring tension and feed properly. (Fig.10)

CAUTION: Use extra precaution in selecting a safe target and backstop. Improper targets may cause ricochet. Never shoot BBs into a steel trap designed for pellets. Select targets and backstops that will not cause a ricochet or allow the BB to penetrate the backstop. Never shoot at a flat hard surface or the surface of water.







WARNING: Once the built-in magazine is loaded with BBs, the gun is considered to be loaded so use extreme caution in handling the gun. Keep the gun pointed in a safe direction. Never point the gun at anyone. Always treat the gun as if it were loaded and ready to fire

STEP 5. AIM AT A SAFE TARGET

To be a consistent marksman, use the correct sight picture each time you fire the gun (Fig11).

CAUTION: Use extra precaution in selecting a safe target. Improper targets may cause ricochet.



STEP 6. TAKE "OFF" SAFETY - RED SHOWING.

When you are certain that the target, back-stop and surrounding area is safe, position the safety "OFF" – RED SHOWING (Fig. 2B). Pulling the trigger now will fire the gun.

STEP 7. FIRE

Make sure the gun is pointed at a safe target. Once the last BB has been shot from the gun, it is still possible for the trigger to be pulled, but only CO2 will be discharged.

STEP 8. PUT "ON" SAFETY - NO RED SHOWING.

After firing, return the safety to the "ON" position – NO RED SHOWING (Fig 2A).

BB DOES NOT FIRE

WARNING: If a BB does not fire after completing the operation steps, do not assume that the gun is unloaded. Keep the gun pointed in a safe direction.

MAKE THE FOLLOWING CHECKS IF A BB DOES NOT FIRE

A. Did the built-in magazine contain .177 cal. Daisy® Precision Max™ or similar quality BBs? If not, fill the built-in magazine with BBs and repeat the operation steps.

 ${\bf B.}$ Was the safety "OFF" – RED SHOWING, when the trigger was pulled? If not, repeat the operation steps.

C. Was a CO2 cylinder installed? If not, put "ON" safe – NO RED SHOWING, and insert a new CO2 cylinder. Repeat the operation steps after the new cylinder is installed.

D. Refer to the section on CO2 characteristics.

E. If the gun still does not fire, refer to warning below.

WARNING: If the gun still fails to shoot a BB after checking the five items above, there is a malfunction in the gun. This could represent a dangerous condition. There could be BBs in the gun even though a BB did not shoot out. Always treat the gun as if it were loaded. At no time should you look down the barrel of the gun. Put "ON" safe – NO RED SHOWING, remove the CO2 cylinder, and send the gun directly to DAISY MANUFACTURING SERVICE DEPARTMENT. Refer to section on REPAIRS OF DAISY GUNS.

HOW TO UNLOAD

After a shooting session is complete, the gun should be unloaded before storing it. Always point the gun in a safe direction. Ensure that the gun is "ON" safe – NO RED SHOWING (see Operation Step 1.) Complete your shooting session by shooting until all BBs have been expelled from the built-in BB magazine.

CAUTION: Even after the last BB has been shot, the gun may continue to be fired although only CO2 will be expelled. Remove BBs from the BB reservoir and remove BBs from the built-in BB magazine.

REMOVE BBs FROM THE BB RESERVOIR

A. Always point the gun in a safe direction. Ensure that the gun is "ON" safe – NO RED SHOWING (see Operation Step 1.)

B. Invert the gun so that you have access to the BB loading port door located on the underside of the gun, just in front of the trigger guard. (See Fig. 7)

C. Open the loading port door by sliding it back, toward the trigger quard.

D. With the gun in an upright horizontal position (Fig. 12) shake the gun to remove all BBs from the reservoir through the sliding loading port door.

CAUTION: Even though you have gone through an unloading procedure, continue to treat the gun as though it were loaded. Don't point the gun at anything you don't want to shoot. Always put "ON" safe – NO RED SHOWING.

REMOVE BBs FROM THE BUILT-IN MAGAZINE

A. Always point the gun in a safe direction. Ensure that the gun is "ON" safe – NO RED SHOWING (see Operation Step 1 and Fig. 2)
B. With the gun in an upright, horizintal position (Fig. 12) lock the BB follower in the forward position by



locking the tabs (Fig. 8) into the slots to allow the BBs to roll out of the magazine into the BB reservoir.

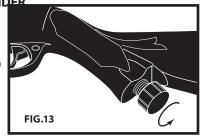
 $\textbf{C.} \;\;$ Release the BB follower and observe that the follower is at the end of the magazine slot.

D. Then repeat the preceding step to empty the BBs from the BB reservoir.

CAUTION: Even though you have gone through an unloading procedure, continue to treat the gun as though it were loaded. Don't point the gun at anything you don't want to shoot. Always put "ON" safe – NO RED SHOWING.

REMOVE CO₂ CYLINDER

A. Put gun "ON" safe
– NO RED SHOWING.
(Operation Step 1.)
B. With the muzzle
pointed in a safe direction
and the left-hand grip
cover still in place, slowly
turn the puncture screw
counter clockwise,
allowing any remaining



gas to be discharged.

Continue turning the screw until the end stop is reached (Fig. 13).

C. Remove the left-hand grip cover by lifting at the bottom of the grip.

D. Remove and properly dispose of the CO2 cylinder.

CAUTION: Never attempt to reuse a CO2 cylinder for any purpose.

CO₂ CHARACTERISTICS

There are occasions when a CO2 gun may be subjected to abnormal conditions that can produce effects on the gun's performance. These conditions include operation and/or storage of the gun at temperatures that are considerably higher or lower than normal outdoor temperatures 60° to 70°F (15.5° to 21°C), as well as conditions of rapid fire.

- **A.** High temperatures can produce pressure in the CO2 cylinder that is considerably higher than normal operating pressure. Such increased pressure may prevent the gun from firing and may result in permanent damage to the gun. The maximum operating or storage temperature should not exceed 105° F (40°C). This temperature can easily be reached if the gun is left directly in the sun on a bright, sunny day. Therefore, the shooter should not expose the gun to high temperature conditions or direct sunlight for any extended period of time.
- **B.** Rapid firing of the gun will cause temperature reduction in the gun and CO₂ gas. This will result in lower ammunition velocities and may even lower gas pressure enough so that the gun will not fire. This condition can be especially apparent when shooting in cold weather. This condition can be avoided by allowing more time between shots. This permits the gas to increase in temperature and pressure and produce normal velocities.
- **C.** During rapid fire, the muzzle velocity of each shot can be expected to decrease. This can be detrimental to shooting accuracy. Also, the faster the gun is shot, the fewer shots you will get per CO2 cylinder.
- **D.** Exercise care to insure that the gun is not shot with a CO2 cylinder that is low in pressure.

STORAGE

Store your rifle unloaded. Put "ON" safety – NO RED SHOWING. Remove CO2 cylinders and remove all ammunition. Keep the gun away from children and untrained shooters. Store ammunition and CO2 cylinders separately from the gun to keep them from untrained shooters.

WARNING: A CO2 cylinder contains gas under pressure, whether or not it has been inserted into a gun. If exposed to high temperatures (such as inside of a closed car in direct sunlight), it could explode. Be sure to store all cylinders in a cool place.

PROPER CARE

With care and periodic cleaning, your Daisy Air Rifle will provide many years of shooting enjoyment. As in the case with conventional firearms, abuse, neglect, and continued exposure to the elements will impair the performance of any airgun. Learn to take care of your Daisy Air Rifle and it will serve you well.

CAUTION: Never attempt to clean any Daisy Air Rifle until the gun is "ON" safe – NO RED SHOWING and the CO2 cylinders and ammunition have been removed.

EXTERIOR PARTS

All of the plastic parts may be cleaned with a damp rag and mild soap or detergent. Avoid using strong detergent, abrasive cleaning compounds or solvents that may scratch or otherwise damage surfaces.

LUBRICATION

Your Daisy Air Rifle was lubricated when built and should not require any additional lubrication.

MODIFICATION

CAUTION: The components of this gun were engineered and manufactured to deliver optimum performance. Any modification or tampering with a gun may cause a malfunction and may make it unsafe to use. Any change in performance (such as a lowered trigger pull force and shortened trigger travel), indicates possible modification, tampering and/or wear. Such gun should be inspected, replaced or properly repaired by qualified personnel. Any gun that has been dropped should be checked by qualified personnel to ensure that its function has not been affected.

WARNING: A GUN THAT IS NOT OPERATING PROPERLY MAY BE DANGEROUS. IT SHOULD BE KEPT SAFELY FROM USE BY ANYONE UNTIL REPAIRED OR DESTROYED. DO NOT TRY TO TAKE THE GUN APART. IT IS DIFFICULT TO REASSEMBLE, AND IMPROPER REASSEMBLY CAN CAUSE A HAZARDOUS CONDITION.

REPAIR OF DAISY® AIR RIFLES

GUNS IN WARRANTY

LIMITED ONE-YEAR WARRANTY

For one year from date of purchase, Daisy will repair or replace and return this gun, free of charge, if defective in material or workmanship. Service is available by returning the gun to Daisy Outdoor Products (refer to important note below). Attach to the gun, your name, street address, and telephone number, description of problem and proof of date of retail purchase (sales slip). Package and send transportation prepaid to Daisy. This warranty give you specific legal rights, and you may also have other rights which may vary from state to state.

IMPORTANT: You can return your inoperative rifle to Daisy for repair via United Parcel Service (UPS). Be sure to unload ammunition and CO2 before returning the gun to Daisy. You must include your street address for Daisy to send your rifle directly back to you through UPS delivery.

GUNS OUT OF WARRANTY

If your Daisy Air Rifle needs repair, please call 1-800-713-2479 for repair charges. Daisy will repair the gun or replace it with a reconditioned gun of the same model, if available; otherwise, with a model of equivalent value.

Daisy Outdoor Products Service Department 308 Stribling Drive Rogers, AR 72756 U.S.A.

MODEL 74 SPECIFICATIONS

ACTION	Semi-Automatic CO2 BB repeater
CALIBER	.177 cal. (4.5mm) BB
AMMO CAPACITY	15-shot built-in magazine 200 shot BB reservoir
MAXIMUM SHOOTING DISTANCE*	211 yds. (193m)
MUZZLE VELOCITY	350 fps. (107mps)
BARREL	Smooth bore steel
SAFETY	Manual crossbolt trigger block
SIGHTS	Blade and ramp front; adjustable rear
WEIGHT	1.98 lbs. (0.90 kg)
OVERALL LENGTH	35.5 in. (95.8cm)

^{*}With muzzle pointed upward at optimum angle

An Introduction to Daisy® Air Rifle Shooting

A MESSAGE TO PARENTS

Although not a firearm, a Daisy airgun is a gun and not a toy. Properly used and maintained, it will provide many hours of safe, trouble free recreational shooting. Misused, it can be dangerous. Therefore, we recommend it be used only under adult supervision and never by a young person less than ten years of age. Included in this operation manual are 10 Shooting Safety Rules. We urge you to read them with your child, practice them and review them often.

As the proud owner of a new Daisy gun, your child has become part of an American tradition dating back more than 100 years. Mechanically, a new Daisy is backed by nearly a century of engineering know-how and experience in the manufacture of quality products.

Safe gun handling depends upon proper safety training, and instilling in your son or daughter the right attitude toward gun ownership. To help you, we have designed this booklet to cover the basic facts every young person should understand before shooting a gun. Take time to study it thoroughly with your child. A proper understanding of these basics will greatly increase your youngster's enjoyment of the lifetime sport of recreational air gun shooting and, at the same time, give you the satisfaction of knowing your child is properly prepared to handle an air gun.

We strongly urge a formal course of instruction in Shooting Education for your child. There are a number of youth and civic organizations which offer a complete 10-lesson course based on guidelines developed by the training experts at Daisy, and they are listed in the section "Learn to shoot safely" on page 16 of this book. A quick check with them will let you know when the next course will be starting in your area. If you would like more detailed information, write: Special Market Programs, Daisy, P.O. Box 220, Rogers, Arkansas 72757.

GETTING STARTED

First, you should know that your Daisy is not a toy. It's a gun. If you use it carefully, it will provide many years of enjoyment. But, if you aren't careful, it can be dangerous. Second, read this book. In conjunction with the Operation Manual, it tells you how to handle your new BB gun properly and how to have the most fun with it. Read it carefully with a parent and make sure you all understand it. Then, put what you've learned into practice. And remember, it's your responsibility as a gun owner to make certain that anyone using it is instructed in the rules of proper gun handling. SAFE GUN HANDLING IS THE KEY TO SHOOTING FUN. If you understand that "HANDLING" your gun means every time you touch it, and if you remember always to handle a gun as if it were loaded, then you are well on your way to proper gun handling. A majority of air gun accidents in this country are caused by 1) careless and improper handling of the gun, 2) believing the gun to be empty when it isn't, or 3) shooting at improper targets. All three causes can be avoided if the shooter handles the gun properly.

For years we have been teaching the 10 Shooting Safety Rules. Read, remember, practice and review these few simple rules. They will help you enjoy many hours of safe, fun, recreational shooting.

10 SHOOTING SAFETY RULES

- 1. Always keep the muzzle pointed in a safe direction.
- 2. Treat every gun as if it were loaded.
- 3. Only load or cock a gun when you are shooting.
- 4. Check your target and beyond your target.
- 5. Anyone shooting or near a shooter should wear shooting glasses.
- 6. Never climb or jump with a gun.
- 7. Avoid ricochet.
- 8. Keep the muzzle clear.
- 9. Guns not in use should always be unloaded.
- 10. Respect other people's property.

It is also very important for you to remember that any time you receive a gun from anyone, or take a gun from its storage place, you should make sure it's unloaded and uncocked by pointing it in a safe direction and pulling the trigger.

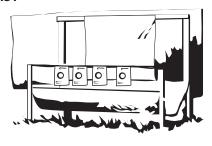
WARNING: EVEN IF YOU HAVE FIRED THE AIRGUN ONE OR MORE TIMES AND NO BB WAS EXPELLED, IT DOES NOT MEAN THAT THE GUN IS EMPTY OF BBS. CONTINUETO TREAT THE AIRGUN AS IF IT IS LOADED.

Never look into the muzzle of your gun. You can't tell by looking if your gun is loaded, so always treat it as if it were. Habits which you form now in handling your new Daisy will be helpful in the handling of any gun.

THE OUTDOOR DAISY

Your Daisy airgun isn't designed for hunting, but you can still have outdoor fun with it. It's easy to set up an outdoor range.

In fact, outdoor shooting is a great way for a young person and his or her parents to have some realfamily fun and competition.



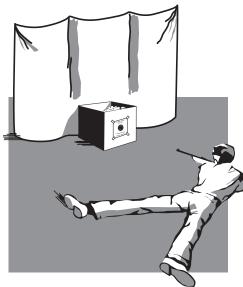
When you are carrying a Daisy airgun outdoors, keep the following things in mind:

- Don't shoot at targets with a hard surface, like rocks or trees. Your BB could ricochet. Never shoot at the surface of water for the same reason.
- Always be sure you know where other people are before you shoot. Make sure they're clear of the target.
- Keep the muzzle always pointed in a safe direction so if you stumble and fall you can control the direction of the muzzle.
- Keep your Daisy airgun unloaded when you are not using it.
- Indoors or out, anyone shooting or near a shooter should wear shooting glasses. (They can be purchased at most stores selling sporting goods.)

THE INDOOR DAISY

A Daisy airgun is safe for indoor shooting as long as you observe the proper safety rules. There aren't many, but they are important. First, you must have at least 5 meters (16.4 ft.) of space from the firing line to the target. All Daisy Youth Line air rifles are designed with controlled velocity of less than 350 feet per second and are most effective for target shooting at 5 meters. (It takes as much skill to

shoot a Daisy on a 5 meter range as it takes to shoot a .22 on a 50 foot range!) Second, you must have a safe target (See "SAFE TARGET' section) placed so there are no entry ways in front of the firing line or behind the targets. If this is not possible, then doorways in the areas

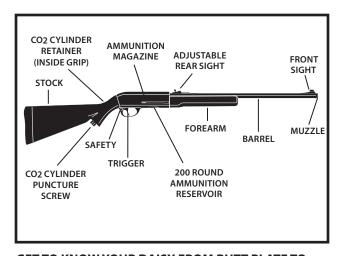


should be blocked. Third, you should have a canvas or blanket behind the target which hangs free from the wall and clears the floor. This will prevent ricochet should you miss the target. Finally, your target should be well lighted.

Remember to keep your Daisy unloaded until the target is up and you are ready to shoot. Never point it in any direction except toward the target. If you follow these rules and combine them with the other tips on proper gun handling in this book, you can enjoy safe, indoor Daisy airgun shooting.

A DAISY BB GUN IS NOT FOR HUNTING

It's a target-shooting gun. But it teaches you the skill and safety habits you'll need for hunting. Or, you might prefer preparing yourself for match target shooting. Many adult gun owners do.



GET TO KNOW YOUR DAISY FROM BUTT PLATE TO MUZZLE

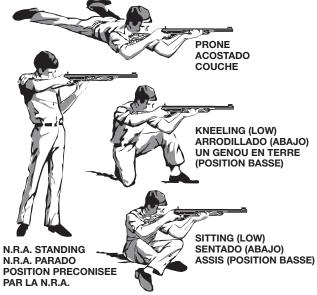
Do you know what the trigger is? The forearm? Check your knowledge with the picture.

HOW TO BECOME AN EXPERT MARKSMAN

If you learn the techniques, and practice regularly, you can become a real marksman. Marksmanship will provide you with a lot of enjoyment all your life. The tips you'll pick up in this book will get you started. But you'll learn faster by getting some help from an adult who is an experienced shooter.

POSITIONS

There are four basic rifle shooting positions and two variations of each. Learn them all so you will be prepared for any shooting conditions. The positions are **prone**, **sitting**, **kneeling**, **and standing**. Half face to the right before getting into any position. Then:



PRONE - Lie at an angle of about 5 to 15 degrees to the line of fire. The left leg should be completely relaxed. The right leg should angle away from the spine and may be bent or straight.

KNEELING - Half face to the right, then drop to the right knee. In the low position, the left foot should be extended as far forward as is comfortable, while the right leg is flat on the ground with foot flat and rotated inward, with shooter sitting on side of right foot. In the high position, the shooter sits on his right heel.

SITTING - In the low position, cross your legs in front of you with the outside of each foot resting on the ground and supporting the knees. Elbows should be placed near the knees forming triangles to support the rifle. legs are not crossed in the high position. The feet are well spread, with the heels braced, and the body leaning forward so the elbows may be braced over the knees.

STANDING - In the Army standing position, half face to the right with feet spread about a foot apart. Stand relaxed, not rigid. The right elbow should be at about the same height as the shoulder. Your left

arm does not touch your body. In the N.R.A. standing position, you may rest your left upper arm against your body on your hip.

NOW GET YOUR BB GUN IN PROPER POSITION

These simple rules will help you hold your rifle correctly. (Instructions are for a right handed person–reverse for left handed person.)

- 1. Grasp the small of the stock with your right hand.
- **2.** Let the forearm rest on the palm of your left hand (or on the thumb and fingertips if using the N.R.A. standing position).
- 3. Place your left elbow as close to directly under your gun as possible.
- **4.** Place your cheek as far forward on the stock as possible without straining and press gently against the stock.
- **5.** Now make sure your Daisy still points effortlessly at the center of the target. To make sure, close your eyes and point it where you think the target is. If, when you open your eyes, the gun is pointing away from the center of the target, shift your body to correct. Repeat until naturally centered.
- **6.** Prepare to squeeze the trigger with the first joint of your first (index) finger. But don't fire yet!

AIMING (OR SIGHTING)

A Daisy will shoot where you aim it. The trick is holding the proper sight picture. To do this, think about a lollipop. Then make the front sight the lollipop stick, and the bullseye the candy! Keep the top of the lollipop stick even with the top of the rear sight and centered in the V notch.

Blade Front Sight / La hoja la Vista Anterior / La Vue de Devant de lame



Fiber Optic Front Sight La fibra la Vista Anterior Optica / Fibre la Vue de Devant Optique



Try sighting. Then check what you see against the sight pictures above. To be a consistent marksman, use the correct sight picture each time you fire the gun, and remember - sight or point the gun only in a safe direction.

BREATHING

Breathing at the wrong moment can cause your body to move, and your aim to go astray. So breathe properly. Here's how:

- (a) Take a long breath.
- (b) Let out half. Aim.
- (c) Hold the rest until after you've fired.

But don't fire yet!

FIRING

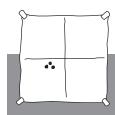
This consists of two steps: Aiming and Squeezing. Get your sights in line and watch carefully. As the tip of the sight arrives at the bottom of the bullseye, gradually squeeze the trigger. Never jerk the trigger. The sudden movement will ruin your aim. Trigger squeezing takes practice. But keep trying. You'll get it down to an art. Now you are ready to fire.

But wait a moment!

What are you firing at? Where are you firing? Remember the 10 Shooting Safety Rules - Be sure of your target before you shoot. Never carry a cocked gun. Cock it only when ready to fire. Even with the trigger safety in the ON position, your gun is in fully loaded condition and must be handled with care.

SIGHTING-IN YOUR GUN

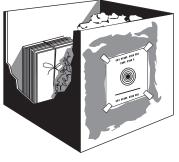
The first step in proper sight alignment is to determine the shot grouping of your new Daisy. To do this, position a rest, such as a table or bench, 5 meters from your target. Place your rifle on the rest, and, aiming at the same point on the target each time, fire three shots. Do



not attempt to make any adjustments during the three shots. At this point you are only interested in how well your shots group. Once you have determined the grouping ability of you and your rifle, you can then adjust your sights to bring the group on target. NOTE: It may be necessary for each person shooting your Daisy air gun to realign the sights to fit his sight pattern.

HOW TO MAKE AN INDOOR-OUTDOOR TARGET

A cardboard box 16 inches or more deep, and with at least two-foot square front surface, will serve as the basis for the target. Center 3 inches of tightly bound magazines (do not substitute newspapers) on the inside back wall of the box opposite the target, and fill the box with tightly packed, crumpled newspaper to prevent ricochet. Once the backstop is complete, tape the target to the front of the



box. Do not use metal fasteners—ammunition can ricochet. As the target is used, the backing must be watched closely and should be replaced when the ammunition has penetrated half the thickness of the magazines.

CAUTION: Whether you purchase a target trap or make your own, it is important to remember that they will wear out with continued use. Because of this, you should always place your backstop where it will be safe should it fail and check it carefully before and after each use. A rebound or ricochet is an indication that the backstop is faulty and that you should stop using it immediately.

SHOOTING GAMES

Once you've mastered the basics, you can try a few shooting games like these:

- **1. TIC-TAC-TOE -** Two shooters take one-shot-turns, and mark each hit. Play like regular tic-tac-toe.
- **2. MISS-N-OUT** Set up ten targets. Shoot until you miss. Shooter with most shoots wins.
- 3. HIT-AND-MOVE-BACK Each shooter takes one step back every time he hits the target. Farthest back wins.

IMPORTANT: Be sure you are using a safe backstop behind all targets!

LEARN TO SHOOT SAFELY

Daisy Outdoor Products has a rich heritage of teaching young and first time shooters to shoot safely. In order to effectively implement shooting education programs nationwide, Daisy has partnered with the following organizations, which teach shooting safety and provide additional shooting safety materials and information. We encourage you to contact Daisy at 1-800-713-2479 or one of these organizations to sign up for a shooting safety class in your area.

PROGRAM MATERIALS & EQUIPMENT (U.S. Customers Only)

Daisy Outdoor Products 800-713-2479 www.daisy.com

PROGRAM INFORMATION

American Legion Junior Shooting Sports Program 317-630-1249 www.legion.org

NRA Youth Programs 800-672-3888 ext. 1505 www.nrahq.org/youth

4-H Shooting SportsContact your County Extension Agent www.4-h.org

Junior Olympic Shooting Program 719-866-4670 www.usashooting.com

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