Operation Manual

Daisy®
FIRST IN AIRGUNS.
Spring-Air BB Rifles
BB Cal. (4.5mm) Steel Airgun Shot

105 Buck
Model 10
95 Timberwolf
1938 Red Ryder
Model 1998

⚠️ WARNING: NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY, PARTICULARLY TO THE EYE. MAY BE DANGEROUS UP TO 212 YARDS (194 METERS).

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.

ACCORDDING TO CALIFORNIA LAW

⚠️ 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 CO-OPERATION AND MARKINGS TO MAKE IT LOOK MORE LIKE A FIREARM. THAT IS DANGEROUS AND MAY BE A CRIME.
10 SHOOTING SAFETY RULES

WARNING: FAILURE TO FOLLOW THESE RULES CAN RESULT IN SERIOUS INJURY, PARTICULARLY TO THE EYE.

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.
HOW TO OPERATE

⚠️ CAUTION: Be sure gun is always pointed in a safe direction.

1. PUT "ON SAFE"
2. COCK
3. FEED BB
4. AIM AT SAFE TARGET
5. TAKE "OFF SAFE"
6. FIRE

Step 1. PUT "ON" TRIGGER SAFETY

Push trigger safety from left to right so no red is showing. It is a good practice to get in the habit of keeping the trigger safety "ON" until ready to fire the gun. (See Drawing No. 1a-1c).

LOAD BBs

Tilt gun to its right side, place thumb on arrow, push loading door in and up (Drawing 2a). Cup hand under barrel and slowly pour in new Daisy BBs (Drawing 2b). Do not completely fill reservoir as this could jam your gun. Close loading door.

TO LOAD

LOADING DOOR

TO FEED

RIGHT

MUZZLE

WRCNG

NO. 4

Step 2. COCK

When cocking, raise muzzle with sight up. Firmly grasp the cocking lever and pull outward until it is fully cocked (seven clicks for the Red Ryder, 1998, Buck and model 10; one click for the Timberwolf). (See drawing 3). At this point, a BB could be loaded into the ready to fire position and your gun must be handled with care. Close cocking lever and your gun is ready to fire.

⚠️ CAUTION: Gun must always be pointed in a safe direction. Keep a firm grip on the lever while cocking. The lever could slip and slam shut, possibly causing injury. (See "Pinch Points" Drawing No. 3).

TO COCK

PULL LEVER OUTWARD UNTIL FULLY COCKED

(BUCK, MODEL 10, 1998 & RED RYDER = 7 CLICKS;
TIMBERWOLF = 1 CLICK).

NO. 3

Step 3. FEED BB

Your Daisy has a gravity feed system. To ensure proper operation, you should always raise the muzzle up while cocking to ensure that a BB rolls into firing position. When raising the muzzle, be sure the front sight is pointed upward since the gun will not feed properly if it is on its side. (See Drawing No. 4).

⚠️ WARNING: Failure to hold the gun correctly when feeding the BB may cause the gun to jam when it is fired. This is a dangerous condition. See Step 6 for instructions on clearing a jam.

Step 4. AIM AT SAFE TARGET

PROPER SIGHT PICTURE FOR MODELS:
10, 105 Buck, 95 Timberwolf, 1938 Red Ryder, 1998

BLADE FRONT SIGHT

BULLSEYE

FIBER OPTIC FRONT SIGHT

NO. 5

REAR SIGHT

NO. 5

Your rear sight may be fixed or adjustable, depending on which Daisy lever action gun you have.

The model 105 Buck and model 10 have a fixed rear sight.

The models 95 Timberwolf, 1938 Red Ryder and 1998 have adjustable rear sights.

Raise the rear sight to make the gun shoot higher; lower the rear sight to make the gun shoot lower.

See Drawing 5 for the proper sight picture for these three models (Your model may have a fiber optic front sight).

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

⚠️ CAUTION: Sight or point the gun only in a safe direction. BBs will bounce or ricochet if they hit a hard surface. Do not shoot at water.

Step 5. TAKE "OFF" TRIGGER SAFETY

When you are certain that the target, backstop and surrounding area are safe, push the trigger safety from right to left until red band is exposed.

⚠️ CAUTION: Keep gun pointed in a safe direction.

Step 6. FIRE

After completing the operation steps, your gun may be fired by gently, but firmly, squeezing the trigger.

NOTE: A good rifleman squeezes his trigger when on target, he does not jerk or pull the trigger.

⚠️ CAUTION: Never carry a cocked gun. Cock it only when ready to fire. Even with the manual safety "ON" SAFE, your gun is in a fully loaded condition and must be handled with care.
WHAT IS A JAM, AND WHY DOES IT HAPPEN?
A jammed gun is one that does not fire a BB when it is loaded, cocked and the trigger is pulled. It is a dangerous condition which must have immediate and careful attention. Jamming can result from:

1. Improper feeding—turning the gun on its side as the muzzle is raised to feed a BB into firing position.
2. Reusing shot which has been damaged by hitting a hard surface.

If you follow the instructions for proper loading and feeding, and if you only use recommended shot, your Daisy will provide many hours of trouble free, recreational air gun shooting.

⚠️ CAUTION: If the gun does not fire after loading, cocking, feeding and squeezing the trigger, the gun is jammed. This is a dangerous condition which must have immediate and careful attention. To correct it, keep the gun pointed in a safe direction, cocking and firing the gun three or four times. If you are unable to clear the gun, return it to the Daisy Service Department. (See Repair of Daisy Guns section.)

UNLOADING

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

Make certain your gun is not cocked by firing in a safe direction. Put "On Safe." Then open loading door and pour BBs out. After BBs have been removed, cock and fire several times in a safe direction.

PROPER CARE
To operate properly, your Daisy BB gun requires maintenance. Simple oiling and cleaning are sufficient. Lack of maintenance can cause poor performance and could make the gun unsafe.

OILING: To maintain top shooting performance, you should add two drops of oil in the "oil" hole (See Drawing No. 1) every 500 to 1000 shots. Also oil trigger, cocking mechanism and other moving parts regularly. Use a .20 oz. weight motor oil. Do not use light weight household-type oils.

CLEANING: The exterior can be cleaned by wiping with a soft clean cloth. The screws and sights are a gun blue finish and should be wiped with an oiled cloth to prevent rust.

STORAGE
Unload BBs and store them in a separate place to keep them from untrained shooters. Before putting gun away in a cabinet or gun rack, make sure it is clean, dry, oiled, unloaded, and uncocked.

MODIFICATION
⚠️ CAUTION: The components of this gun were engineered 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 force and shortened trigger travel, indicates possible wear, and 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 insure that its function has not been affected.

REPAIR OF DAISY GUNS

⚠️ 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.

GUNS IN WARRANTY
LIMITED ONE YEAR WARRANTY
For one year from date of purchase, Daisy will repair or replace this gun, free of charge, if defective in material or workmanship. Service is available by returning the gun to Daisy Outdoor Products. Attach to the gun your name and address and telephone number, description of problem and proof of date of retail purchase (sales slip). Package and send to Daisy Outdoor Products, transportation prepaid. This Warranty gives you specific legal rights, and you may also have other rights which may vary from state to state.

GUNS OUT OF WARRANTY
If your Daisy needs repair, call Customer Service at 1-800-713-2479 for repair or replacement charge. We accept Visa and Mastercard. When paying by check or money order, please send with gun. Attach to the gun your name, street address (Not Post Office Boxes) and description of the problem. Package and send, transportation prepaid, to Daisy Outdoor Products, Service Department. Daisy will repair the gun or replace it with a reconditioned gun of the same model, if available, otherwise with a model of equivalent quality. Exploded gun part drawings and price lists are available from Daisy Service Department. Please make sure you state model number stamped on barrel. Service and parts charges are subject to change without notice.

Daisy Outdoor Products
Service Department
308 West Stribbling Drive
Rogers, AR 72756

NOTE: We recommend returning guns via UPS.

SPECIFICATIONS

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<thead>
<tr>
<th>ACTION</th>
<th>105 Buck / 10</th>
<th>95 Timberwolf</th>
<th>1938 Red Ryder / 1998</th>
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<tbody>
<tr>
<td></td>
<td>(4.5mm)</td>
<td>(4.5mm)</td>
<td>(4.5mm)</td>
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<tr>
<td>BB CAPACITY</td>
<td>400</td>
<td>700</td>
<td>650</td>
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<tr>
<td>TARGET DISTANCE</td>
<td>16.4 Ft. (5m)</td>
<td>16.4 Ft. (5m)</td>
<td>16.4 Ft. (5m)</td>
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<tr>
<td>MAXIMUM SHOOTING DISTANCE</td>
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<td>212 yds. (194m)</td>
<td>195 yds. (179m)</td>
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<tr>
<td>MAXIMUM MUZZLE VELOCITY</td>
<td>350 fps (107 mps)</td>
<td>350 fps (107 mps)</td>
<td>350 fps (107 mps)</td>
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