

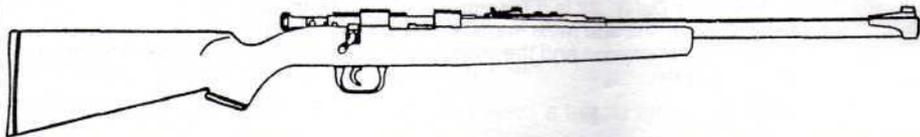
# Daisy<sup>®</sup>

## MODEL 8

SINGLE-SHOT .22 BOLT ACTION RIFLE

# OPERATION MANUAL

Shoots: .22 cal. Short, Long or Long Rifle cartridges



**WARNING:** THIS IS A DAISY FIREARM, NOT A DAISY AIRGUN.



**WARNING:** THIS IS A FIREARM. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. MAY BE DANGEROUS UP TO 1 MILE (1.61 KILOMETERS).

THIS IS A .22 CAL. RIMFIRE RIFLE. READ ALL INSTRUCTIONS BEFORE USING. THE PURCHASER AND USER SHALL CONFORM TO ALL LAWS GOVERNING THE USE AND OWNERSHIP OF FIREARMS.



**WARNING:** THIS GUN CAN CAUSE SERIOUS INJURY OR DEATH. READ AND FOLLOW THE INSTRUCTIONS CAREFULLY. DO NOT LOAD A CARTRIDGE INTO THE CHAMBER UNTIL YOU ARE READY TO SHOOT. IF YOU DO LOAD A CARTRIDGE AND DECIDE NOT TO SHOOT, PROMPTLY OPEN THE BOLT AND UNLOAD IT. AN UNCOCKED, UNLOADED GUN IS SAFEST. ACCIDENTS HAPPEN FAST AND ACCIDENTALLY INJURING OR KILLING SOMEONE IS A TERRIBLE THING. SHOOT SAFELY.



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.

## BEFORE YOU USE THIS FIREARM



**WARNING:** While the Daisy Model 8 does not have a separate safety, the firing pin is blocked from forward movement as long as the gun is not cocked and the trigger is not pulled.

The "Proper Gun Handling" section begins on Page 3 and tells about the rules of shooting safely. **READ THE PROPER GUN HANDLING SECTION.** Follow the safety rules and make certain that anyone using your gun does also.

Your new Daisy .22 is a firearm and should be treated with care and respect. Always remember, the first and most important safety aspect of the 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.

## SPECIFICATIONS

ACTION	Bolt Action SINGLE-SHOT
CALIBER	.22 Cal. Short, Long or Long Rifle
OVERALL LENGTH	32.75 in. (83.2 cm.)
WEIGHT	3.2 lb. (1.43 kg.)
RANGE	Up to 1 mile (1.61 km.)
BARREL	16.25 in. (41.3 cm.) rifled steel barrel
SAFETY	The firing pin is blocked while the gun is not cocked and the trigger is not pulled.

## PROPER GUN HANDLING

You may be familiar with the responsibilities of proper gun handling, but the fact that your Daisy Model 8 is a .22 cal. rimfire firearm, means that extra care and caution is required. In reviewing **DAISY'S RULES FOR GUN SAFETY**, keep in mind that "Handling" means **EVERY TIME YOU TOUCH YOUR GUN**. Failure to follow these rules, or other instructions in this manual, may result in serious injury or death.

### DAISY'S RULES FOR GUN SAFETY

1. Handle every gun as you would if it were loaded and cocked.
2. Keep the safety **ON SAFE** until you are ready to shoot.
3. Be sure of your target before you shoot.
4. Before target shooting, be sure you have an adequate backstop. Remember, all rifle ammunition is dangerous at ranges up to and in excess of a mile.
5. Never point a gun at anything you don't intend to shoot.
6. Always wear protective glasses when shooting and wear hearing protection when target shooting.
7. Use only ammunition of the correct caliber, size and bullet shape and do not use modified, damaged or dirty ammunition.
8. Avoid ricochets by never shooting at water, or any hard, flat surfaces.
9. Be sure no one is in the path of ejecting shells.
10. Never climb or jump over an obstacle or climb a tree or fence with a loaded gun.
11. Never pull a gun toward you by the muzzle.
12. Avoid alcoholic beverages before and during shooting.
13. Never use a gun that fails to function properly. Do not try to force a jammed action.
14. Be sure to keep the barrel and mechanism free of obstructions.
15. Before cleaning, be sure the chamber, action and magazine are completely unloaded.
16. Always unload a gun before leaving it unattended, and before leaving a hunting area or target range.
17. Never enter a dwelling or motor vehicle with a loaded gun.
18. Store guns and ammunition separately, under lock and key, and beyond the reach of children.
19. Learn the mechanical and handling characteristics of this firearm.

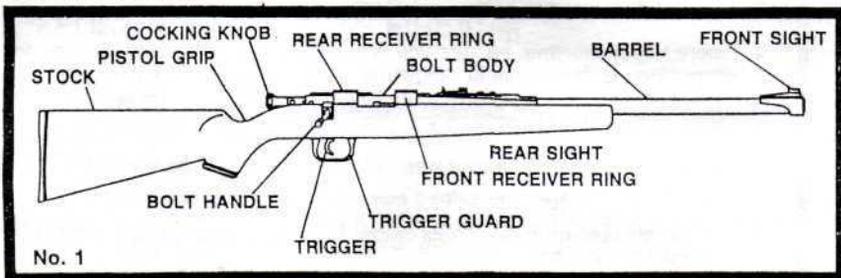
Guns differ in their operation and you are never ready to shoot any gun until you are thoroughly familiar with it. Read the following operating instructions and **WITHOUT LOADING A CARTRIDGE**, proceed several times through the operating steps with your gun (dry fire the gun at a safe target) so that you will be able to operate the Daisy .22 rifle properly and safely.

## HOW TO OPERATE:

**CAUTION:** Be certain gun is always pointed in a safe direction.

Step 1. OPEN BOLT  
Step 2. LOAD  
Step 3. CLOSE BOLT

Step 4. COCK  
Step 5. AIM  
Step 6. FIRE



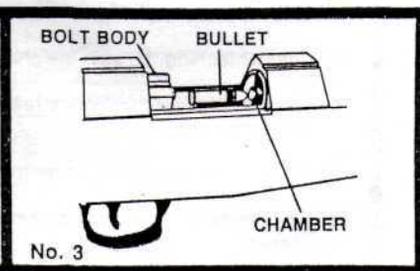
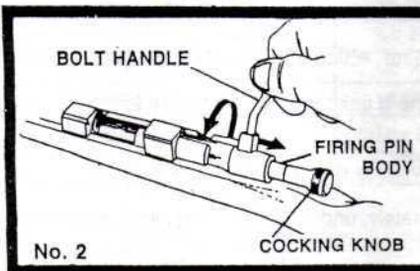
### Step 1. OPEN BOLT

Rotate the bolt handle upward about 50 degrees, then pull the bolt briskly to the rear, until it stops. The gun cannot fire with the bolt open (see Drawing No. 2).

### Step 2. LOAD

**WARNING:** Before loading this firearm, **ALWAYS CHECK THE BORE** to be sure it is free of grease, oil or any other obstruction. Be sure the bolt is open and the chamber is empty.

Insert a fresh cartridge, bullet first, into the chamber (see Drawing No. 3).





**WARNING:** Never attempt to load your Daisy .22 rifle with other than clean, dry, .22 cal. Short, Long or Long Rifle ammunition.

### Step 3. CLOSE BOLT

Push the bolt fully forward and rotate the handle downward (clockwise) until it stops.

### Step 4. COCK

Grasp the cocking knob firmly with the thumb and index finger and pull to the rear until a "click" can both be heard and felt.



**WARNING:** Always keep the gun pointed in a safe direction when cocking. **DO NOT** carry the rifle in the loaded and cocked condition.

**NOTE:** The bolt is locked in the closed position when the gun is cocked and cannot be opened. If you decide not to fire the gun, follow the "HOW TO UNLOAD" procedure at bottom of this page.

### Step 5. AIM

Aim the rifle at a safe target.



**CAUTION:** Use care and caution in selecting a safe target. Pick targets that will not cause a ricochet because of their hard surface and do not shoot at water. Remember that this rifle has a range of up to 1 mile.

### Step 6. FIRE

After making certain the gun is pointed at a safe target, gently (but firmly), squeeze the trigger. Repeat steps 1 through 6 to continue shooting.

**NOTE:** Opening the bolt, as in Step 1, will extract and eject the empty cartridge case.



**CAUTION:** A spent cartridge case has sharp edges and when ejected, can cause injury, particularly to the eye. Wear shooting glasses, keep your face away from the action and make certain your companions are clear when extracting and ejecting empty cases.

### HOW TO UNLOAD



**WARNING:** Do not allow the cocking knob to slip from your grasp while unloading; the gun will discharge. Always keep the muzzle pointed in a safe direction when unloading. Do not carry the rifle in the loaded and cocked condition.

If the rifle is cocked, point the gun in a safe direction and grasp the cocking knob firmly with the thumb and index finger. While securely holding the cocking knob, pull the trigger and while still holding the cocking knob, allow it to go forward slowly, until the gun is uncocked. Then open the bolt, as in operating Step 1, to extract and eject the cartridge from the chamber.

## FAILURE TO EXTRACT CARTRIDGE

If the bolt has been opened and the cartridge has failed to extract, keep the gun pointed in a safe direction and adhere to the following procedure:

## LIVE (UNFIRED) CARTRIDGE

With the bolt fully open, reach into the receiver area with your index finger and with your fingernail, pull the cartridge from the chamber.

## FIRED (SPENT) CARTRIDGE CASE

You may be able to use the procedure described above. However, the cartridge case may have expanded slightly, causing the case to stick in the chamber. In this case, a thin pocket knife blade or thin flat screwdriver blade may have to be inserted between the face of the barrel and the case rim, to pull it from the chamber. A cleaning rod can also be used to push the case from the chamber.

## FAILURE TO FIRE

If the gun fails to fire after following the operating instructions, point the rifle in a safe direction and open the bolt as in Step 1, to unload. Chamber a fresh round and again proceed through Steps 3 through 6.

## HOW TO REMOVE AND REINSTALL THE BOLT

With the gun unloaded and the muzzle pointed in a safe direction, fully open the bolt, hold the trigger completely pulled to the rear and withdraw the bolt from the receiver of the rifle. Reinstall the bolt by completely pulling the trigger and inserting the bolt fully into the receiver.

## UNDERPOWERED SHOTS AND/OR OBSTRUCTED BORE



**WARNING:** You can tell when a shot is underpowered by the unusually low report it makes. This can result in a bullet being lodged in the bore. An obstructed bore can occur if the cartridge you have fired contains insufficient powder, none at all, or if the powder fails to ignite.

Mud or snow can also cause an obstructed bore.

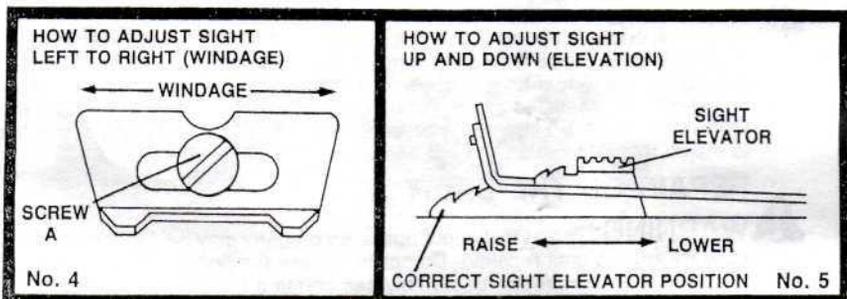
Should any of these conditions occur, or if for any other reason you suspect an obstructed bore, to prevent personal injury or damage to the gun, **DO NOT FIRE AGAIN AND DO NOT RELOAD.**

You must unload the gun, remove the bolt and look through the bore from the breech (chamber) end. If the bore is obstructed, insert a proper size cleaning rod (without tip) from either end of the barrel and push the obstruction out. If the obstruction cannot be removed by tapping the rod, take the gun to a qualified gunsmith.

After removal of the obstruction, clean the bore and check it for damage. If damage is noted, seek the advice and services of a competent gunsmith.

## SIGHTING THE RIFLE

Your rifle has been test-fired but was not sighted-in at the factory. Due to individual shooting characteristics, the rifle should be sighted-in and range verified. Your rifle is equipped with a fully adjustable rear sight.



### HOW TO ADJUST SIGHT LEFT TO RIGHT (WINDAGE):

Loosen screw "A" by turning counterclockwise (see Drawing No. 4). Move the rear sight toward the right side of the gun to move the point of impact to the right or toward the left side of the gun to move the point of impact to the left. Re-tighten screw "A" after adjustment.

### HOW TO ADJUST SIGHT UP OR DOWN (ELEVATION):

Raise the rear sight by moving the sight elevator to the rear, to move the point of impact up. Lower the rear sight by moving the sight elevator forward, to move the point of impact down (See Drawing No. 5).

## CLEANING



**WARNING:** Before attempting to clean your rifle, make certain that it is unloaded and the bolt is removed.

With normal use, it is not necessary to frequently clean the bore of the rifle. However, if the rifle gets wet or if foreign material gets into the action or barrel, cleaning is recommended as follows:

Clean the bore by using a commercially available .22 cal. cleaning rod and patches. Use powder solvent on the patches until the bore is clean then lightly oil the bore by applying the oil to a patch and passing it completely through the bore.

Remove all moisture and wipe down all metal surfaces of the barrel, receiver and bolt with a clean, lightly oiled cloth.

Clean the stock, buttplate and gripcap with a soft, water moistened cloth, then dry off moisture with a dry cloth. Lightly oil all screw heads with gun oil.

**NOTE:** The barreled action may be removed from the stock, to facilitate cleaning, by removal of two stock screws.

## STORAGE

Lightly oil the bore, barrel, bolt and receiver with gun oil. The rifle must be unloaded and uncocked and stored in a dry area. Never store your gun in a carrying case.



**CAUTION:** For maximum safety, store the ammunition and bolt in a separate location, out of the reach of children and untrained persons.

## MODIFICATION



**WARNING:** The components of this gun were designed to deliver optimum performance. Any modification to or tampering with the gun, may cause a malfunction and may make it unsafe to use. Any change in performance indicates possible wear or breakage and such gun should be inspected and/or repaired by a qualified gunsmith. Any gun that has been dropped or otherwise suffered a severe blow, should be checked by a qualified gunsmith to insure that its function has not been adversely affected.

## REPAIR OF THE DAISY .22



**WARNING:** A gun that is not operating properly may be dangerous. It should not be used by anyone until repaired. Do not try to take the bolt or action apart. It is difficult to reassemble and improper reassembly can create a hazardous condition.

## GUNS IN WARRANTY

### LIMITED ONE-YEAR WARRANTY

For one year from date of purchase, the original retailer will replace this gun free of charge, or refund purchase price, if defective in material or workmanship.

Guns requiring warranty replacement should be returned to the original retailer. Be certain to retain the original sales receipt as proof of the actual purchase date.

This warranty gives you specific legal rights and you also may have other rights which vary from state to state.

Normal wear or damage resulting from neglect, abuse or repairs not made or authorized by the original retailer, are not covered by this warranty.

## GUNS OUT OF WARRANTY

If your Daisy gun needs repair, it should be taken to a qualified gunsmith.

Daisy Manufacturing Company, Inc.  
Rogers, AR 72757 U.S.A.

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