



## Model T4 .177 Caliber (4.5 mm) Pellet or BB Repeater CO<sub>2</sub> Air Pistol OWNER'S MANUAL

READ ALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL BEFORE USING THIS AIRGUN  
P/N T4-515

**WARNING:** Not a toy. Adult supervision required. Misuse or careless use may cause serious injury or death. May be dangerous up to 400 yards (366 meters).

**WARNING:** Lead pellets. Do not inhale dust or put pellets in mouth. Wash hands after handling. This product contains lead, a chemical known to the State of California to cause cancer and birth defects or other reproductive harm.

YOU AND OTHERS WITH YOU SHOULD ALWAYS WEAR SHOOTING GLASSES TO PROTECT YOUR EYES.

READ ALL INSTRUCTIONS BEFORE USING.

BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS AIRGUN.

THIS AIRGUN IS INTENDED FOR USE BY THOSE 16 YEARS OF AGE OR OLDER.

Please read this owner's manual completely. And remember, this airgun is not a toy. Treat it with the same respect you would a firearm. Always carefully follow the safety instructions found in this owner's manual and keep this manual in a safe place for future use.

If you have any questions regarding your new airgun, please contact Crosman at 1-800-724-7486, 585-657-6161 or www.crosman.com.

### 1. Learning the Parts of Your New Airgun

Learning the names of the parts of your new airgun will help you to understand your owner's manual. Use this manual to increase your enjoyment of this airgun.



- A. Rear Sight
- B. Loading port
- C. Front Sight
- D. Grip
- E. Trigger
- F. Trigger Guard
- G. Safety
- H. Muzzle
- I. Piercing lever
- J. CO<sub>2</sub> magazine

### 2. Operating the Safety



Fig. 2A

- A. To Put the Airgun "ON SAFE":
- Locate the safety above the trigger guard.
  - Push the safety from the left side all the way in (Fig. 2A).

The safety is not "ON SAFE" unless it is pushed all the way in and the RED ring around the safety is NOT showing.

Like all mechanical devices, an airgun safety can fail. Even when the safety is "ON SAFE", you should continue to handle the airgun safely. NEVER point the airgun at any person. NEVER point the air gun at anything you do not intend to shoot.



Fig. 2B

- B. To Take the Airgun "OFF SAFE":
- Push the safety in from the right side (Fig. 2B).
  - The airgun is ready to fire when "OFF SAFE". When you can see the RED line on the left side of the safety, the airgun is "OFF SAFE" and can be fired.

### 3. Installing and Removing the CO<sub>2</sub> Cartridge

**WARNING:** CO<sub>2</sub> cartridges may explode at temperatures above 120°F (48.9°C). Do not mutilate or incinerate them. Do not expose them to heat or store CO<sub>2</sub> cartridges at temperatures above 120°F (48.9°C).

**WARNING:** Keep hands and face away from escaping CO<sub>2</sub> gas. It can cause frostbite if allowed to come in contact with skin.

#### A. Installing the CO<sub>2</sub> Cartridge



Fig. 3

- Make sure the airgun is "ON SAFE" (See Step 2A).
- Open the piercing lever by pulling up with your thumb as shown in Figure 3.
- Push in and hold the magazine release and pull out the CO<sub>2</sub> magazine
- Insert a new CO<sub>2</sub> cartridge into the CO<sub>2</sub> magazine with the small neck of the cartridge pointing up.
- Replace the CO<sub>2</sub> magazine, pushing in the magazine release if necessary.
- Be sure the assembly is inserted all the way into the grip frame.
- Close the piercing lever and slide the grip cover back into place.

BE CAREFUL NOT TO PINCH YOUR FINGERS WHEN CLOSING THE PIERCING LEVER.

- Point the airgun in a SAFE DIRECTION, take "OFF SAFE" (See Step 2B) and pull the trigger. You will hear a popping noise which means the gun is fully charged and ready to use.

- If the airgun does not make a popping noise after pulling the trigger, the CO<sub>2</sub> is not being discharged. Return the safety to the "ON SAFE" position (See Step 2A).
- In that event, you will have to open the piercing lever, remove the CO<sub>2</sub> magazine and repeat the procedure to load CO<sub>2</sub>.

NOTE: We recommend the use of CROSMAN® POWERLET® CO<sub>2</sub> cartridges. They are made to fit your airgun. Other brands of CO<sub>2</sub> cartridges may not fit properly and if you force them into place it may result in injury to you or damage to your airgun. Never try to force any CO<sub>2</sub> cartridge into or out of place. Do not store your airgun with a CO<sub>2</sub> cartridge in it (This is very important to remember, as it will prolong the longevity of your airgun seals.)

#### B. Removing the CO<sub>2</sub> Cartridge

- Put the airgun "ON SAFE" (See Step 2A).
- Make sure the airgun is unloaded (See Step 4B).
- Hold the airgun by the slide as shown and point the airgun in a SAFE DIRECTION.
- With the other hand open the piercing lever by pulling up with your thumb as shown in Figure 3.

REMEMBER: Keep hands and face away from escaping CO<sub>2</sub>. It can cause frostbite if allowed to come in contact with the skin.

- Push in and hold the magazine release to unlock and remove the CO<sub>2</sub> magazine.
- Tip out the empty cartridge. It may be cold to the touch.

### 4. Loading and Unloading Pellets and BBs

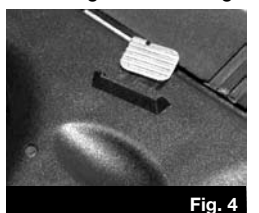


Fig. 4

Your airgun is designed to shoot either .177 caliber pellets or BBs. The same clip is used no matter which ammo you choose, but only one type of ammo should be used in a clip at a time.

- A. Loading
- Make sure the airgun is "ON SAFE" (See Step 2A).
  - Point the airgun in a SAFE DIRECTION.
  - Press down the loading port release lever until the loading port opens (Fig. 4).

- Loading Pellets: remove the clip and place a .177 caliber (4.5 mm) pellet, nose first, in each chamber (Fig.5). IMPORTANT: To avoid jams or deforming the pellets, make sure the pellet skirt is level or slightly below the rim of the chamber.

- Loading BBs: remove the clip and place a BB in each chamber (fig. 5). IMPORTANT: To avoid jams make sure that only one BB is in each chamber.

- REMEMBER: Load either all pellets or all BBs into each clip. Do not mix ammunition.
- Insert the clip into the loading port with the ratchet teeth facing forward.
- Close the loading port by placing your hand on the rear slide and pulling the slide back as shown in figure 6.

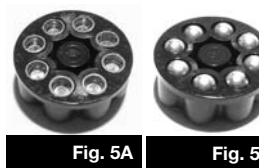


Fig. 5A

Fig. 5B



Fig. 6

- B. Unloading
- Put airgun "ON SAFE" (See section 2A).
  - Make sure the airgun is not charged with CO<sub>2</sub> (section 3B)
  - Open the loading port by pressing the port release button.
  - Remove the clip.
  - Insert a .177 caliber ramrod into the muzzle to remove any ammo from the barrel.
  - Using a ramrod, gently push each pellet or BB out of each chamber of the clip.
  - IMPORTANT: Never use sharp metal tools to remove pellets or BBs.

- Replace the empty clip (ratchet teeth facing the front sight).
- Close the airgun by pulling the rear slide back as shown in figure 6.

### 5. Aiming and Firing Safely

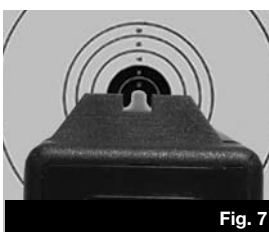


Fig. 7

- A. Aiming and Firing the Airgun
- Always point your airgun in a SAFE DIRECTION.
  - Follow the instructions for inserting CO<sub>2</sub> (section 3A) and loading (section 4A)
  - You and others with you should always wear shooting glasses to protect your eyes.
  - Do not shoot at hard surfaces or at the surface of water. The pellet or BB may bounce off or ricochet and hit someone or something you had not intended to hit.
  - Always choose your target carefully. For example, you may wish to shoot at paper bulls-eye targets that are attached to a safe backstop such as the Crosman 850 Target Trap. A heavy blanket should be hung behind the Target Trap to prevent ricochet should you miss the backstop.

- Your airgun is designed for target shooting and is suited for both indoor and outdoor use. Always remember to place your target carefully. THINK about what you will hit if you miss the target.
- The airgun is correctly aimed when the front sight blade is positioned exactly in the center of the notch of the rear sight. The top of the front sight blade should be even with the top of the notch in the rear sight. The bulls-eye should appear to rest on the top of the front sight. (Fig. 7)
- When you are sure of your target and backstop, and the area around the target is clear, take the airgun "OFF SAFE" (See Step 2B) and pull the trigger to fire.



Fig. 8

- B. Sight Adjustment
- The rear sight is adjustable for windage (left to right movement). Make sure the gun is "ON SAFE" and POINTED IN A SAFE DIRECTION. To adjust the sight, pull and hold the slide back and loosen the sight screw located underneath the rear of the slide (fig. 8). Move the rear sight in the same direction you want the pellet to hit on the target. Push to the left to move your shot to the left or to the right to move your shot to the right. Tighten the screw.

### 6. Removing a Jammed Pellet or BB

Follow the instructions under section 4B. If you are not able to unjam your airgun by following the unloading procedure, take no further action. An Authorized Service Station will unjam your airgun at no cost during the warranty period.

### 7. Maintaining Your Airgun

- Putting 1 drop of Crosman 0241 Pellgunoil® on the tip of every CO<sub>2</sub> cylinder will help to maintain your airgun. DO NOT use petroleum distillate based oil or solvent and DO NOT over-oil as this can cause damage to your airgun.
- DO NOT MODIFY OR ALTER YOUR AIRGUN. Attempts to modify the airgun in any way inconsistent with this manual may make your airgun unsafe to use, cause serious injury or death, and will void the warranty.
- If you drop your airgun, visually check to see that it works properly before you use it again. If anything seems changed, like a shorter or weaker trigger pull, this may mean worn out or broken parts. Call Crosman customer service for assistance before using your airgun again.

### 8. Reviewing Safety

- Never point the airgun at any person or at anything you do not intend to shoot.
- Always treat the airgun as though it is loaded and with the same respect you would a firearm.
- Always aim in a SAFE DIRECTION. Always keep the muzzle of the airgun pointed in a SAFE DIRECTION.
- Always keep the airgun ON SAFE until you are ready to shoot.
- Always check to see if the airgun is "ON SAFE" and unloaded when getting it from another person or from storage.
- Always keep your finger off the trigger and out of the trigger guard until ready to shoot.
- You and others with you should always wear shooting glasses to protect your eyes.
- If your reading or prescription glasses are not safety glasses, make sure you wear shooting glasses over your regular glasses.
- Use .177 caliber (4.5 mm) pellets or BBs only. Never reuse ammunition. Never mix ammunition.
- Do not shoot at hard surfaces or at the surface of water. The pellet or BB may bounce off or ricochet and hit someone or something you had not intended to hit.
- Place the backstop in a location that will be safe should the backstop fail.
- Your backstop should be checked for wear before and after each use. All backstops are subject to wear and will eventually fail. Replace your backstop if the surface is worn or damaged or if a ricochet occurs.
- Do not attempt to disassemble or tamper with your airgun. Use an Authorized Service Station. Using unauthorized repair centers or modifying the function of your airgun in any way may be unsafe and will void your warranty.
- Always keep your CrosBlock trigger block in place when storing this airgun. Store airgun in a secure location. (See CrosBlock instructions packaged with this airgun for assistance)
- Before you store your airgun, make sure that it is unloaded, not charged, and that the airgun is "ON SAFE."

### SPECIFICATIONS

Mechanism:	8-shot repeater
Caliber/Ammunition:	BB cal (4.5mm) Steel Airgun shot .177 cal. (4.5 mm) Lead Airgun Pellet
Power Source:	12 gram CO <sub>2</sub> cartridge
Safety:	Cross bolt
Length:	8.63 in. (21.9 cm)
Weight:	17 oz. (.48 kg)
Sights:	Rear: Adjustable for Windage Front: Fixed
Barrel:	Rifled Steel
Velocity:	Up to 430 fps pellets Up to 450 fps BBs

### PERFORMANCE

Many factors affect velocity, including brand of projectile, type of projectile, amount of CO<sub>2</sub> in cartridge, lubrication, barrel condition and temperature.

### REPAIR SERVICE

If your airgun needs repair, we recommend you take or send it to your nearest Crosman Authorized Service Station. DO NOT ATTEMPT TO DISASSEMBLE IT! Your airgun requires special tools and fixtures to repair it. Any disassembly or modification not performed by an Authorized Service Station will void the warranty.

### A SPECIAL CUSTOMER SERVICE

Crosman Authorized Service Stations will unjam your airgun at no cost during the warranty period.

### LIMITED ONE YEAR WARRANTY

This product is warranted to the retail consumer for one year from date of retail purchase against defects in material and workmanship and is transferable. To register the serial number of your airgun, please return the airgun registration form. The warranty is not conditioned on the return of the card. You should retain the original sales receipt as record of date of purchase.

### WHAT IS COVERED

Replacement parts and labor. Transportation charges to consumer for repaired product.

### WHAT IS NOT COVERED

Transportation charges to Authorized Service Station for defective product. Damages caused by abuse, modification or failure to perform normal maintenance – see Owner's Manual. Any other expense. CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, OR INCIDENTAL EXPENSES INCLUDING DAMAGE TO PROPERTY. SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES SO THE ABOVE LIMITATION OR EXCLUSION MAY NOT APPLY TO YOU.

### HOW TO OBTAIN WARRANTY PERFORMANCE

**U.S. Customers-** Locate nearest service station (see www.crosman.com or call Crosman customer service at 800-724-7486 for list of stations). The service station will give you details of how to proceed with sending the item in for repair. You must contact the station prior to shipping your product.

**Canadian Customers-** Contact Crosman Parts & Service- 611 Neal Drive Peterborough, ON K9J 6X7. Phone (705)-749-0206.

**International Customers-** Please return product to your nearest distributor. If you do not know your distributor, please call 585-657-6161 and ask for our International Department for assistance.

### IMPLIED WARRANTIES

ANY IMPLIED WARRANTIES INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE LIMITED IN DURATION 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 TO YOU.

To the extent any provision of this warranty is prohibited by federal, state or municipal law, which cannot be preempted, it shall not be applicable. This warranty gives you specific legal rights and you may also have other rights, which vary, from state to state.

CROSMAN and CROSBLOCK are registered trademarks of Crosman Corporation in the United States.



