



Model C41

BB Repeater
CO₂ Air Pistol

OWNER'S MANUAL

READ ALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL BEFORE USING THIS AIRGUN

WARNING: Not a toy. Adult supervision required. Misuse or careless use may cause serious injury or death. May be dangerous up to 250 yards (229 meters).

Distributed by
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www.crosman.com
1-800-7AIRGUN (724-7486)

P/N C41-515

WARNING: Do not brandish or display this airgun in public - it may confuse people and may be a crime. Police and others may think it 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.

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.

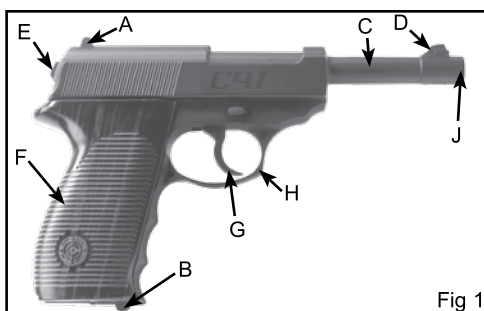
THIS AIRGUN IS INTENDED FOR USE BY THOSE 16 YEARS OF AGE OR OLDER.

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. Magazine Release Button
- C. Barrel
- D. Front Sight
- E. Hammer
- F. Grip Plate
- G. Trigger
- H. Trigger Guard
- I. Safety (fig. 2)
- J. Muzzle
- K. Piercing knob (fig. 3)

2. Operating the Safety

A. To Put the Airgun "ON SAFE":

- Locate the safety on the right side of the airgun.
- Push the safety in and all the way forward toward the "S" for "ON SAFE" (Fig. 2). The safety is not "ON SAFE" unless it is pushed all the way forward.

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 airgun at anything you do not intend to shoot.

B. To Take the Airgun "OFF SAFE":

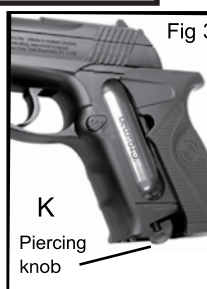
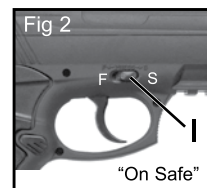
- Push the safety in and all the way backward toward the "F" for "OFF SAFE".
- The airgun is ready to fire when "OFF SAFE". When the safety is all the way back the airgun is "OFF SAFE" and can be fired.

3. Installing and Removing the CO₂ Cartridge

A. Installing the CO₂ Cartridge

WARNING: CO₂ 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 CO₂ cartridges at temperatures above 120°F (48.9°C).

- Put the airgun "ON SAFE" (see Section 2A).
- Make sure the airgun is UNLOADED and POINTED IN A SAFE DIRECTION.
- Holding the airgun as shown, slide the grip plate straight back to open (Fig. 3).
- Turn the piercing knob left until it is all the way down.
- Insert the new CO₂ cartridge into the airgun with the small neck of the CO₂ cartridge inserted first.
- Finger-tighten the cartridge piercing knob by turning it right.
- Slide the grip plate forward to close.
- To make sure the cartridge has been pierced, point the airgun in a SAFE DIRECTION, take "OFF SAFE" (see Step 2B) and pull the trigger.
- If the airgun does not make a popping noise after pulling the trigger, the CO₂ is not being discharged. In that event put the airgun "ON SAFE" (Step 2A), open the grip plate, and tighten a 1/4 turn and repeat the steps above.



NOTE: Do not use a wrench or other tool to tighten piercing knob as it may break or damage knob.
NOTE: We recommend the use of Crosman® Powerlet® CO₂ cartridges. They are made to fit your airgun. Other brands of CO₂ 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 CO₂ cartridge into or out of place. Do not store your airgun with a CO₂ cartridge in it. If you know you will not be using your airgun for an extended period of time, empty the CO₂ cartridge and remove it from the airgun (Step 4B). This is very important to remember, as it will prolong the longevity of your airgun seals.

B. Removing the CO₂ Cartridge

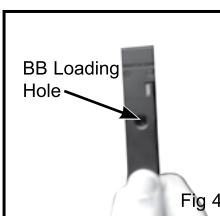
WARNING: Keep hands away from escaping CO₂ gas. It can cause frostbite if allowed to come in contact with skin. Always make sure the CO₂ cartridge is empty before attempting to remove it from the airgun by slowly turning the knob counter-clockwise all the way until you no longer hear the escape of CO₂ gas.

- Put the airgun "ON SAFE" (section 2A).
- Make sure the airgun is UNLOADED (section 4B) and pointed in a SAFE DIRECTION.
- Slide the grip plate straight back to open (fig. 3).
- Use one hand to hold the airgun at the top of the receiver, being sure not to cover the muzzle.
- Loosen the cartridge piercing knob by slowly turning it left (see fig. 3) allowing any remaining gas to escape.
- Drop out the CO₂ cartridge.
- Tighten the cartridge piercing knob enough so that the grip passes over it.
- Slide the grip plate forward to close.

4. Loading and Unloading BBs

A. Loading

- Make sure the airgun is "ON SAFE" (See Step 2A) and pointed in a SAFE DIRECTION.
- Remove the magazine by pressing on the magazine release button on the bottom of the grip (fig 1).
- Pull down the BB follower tab, and slide to the left to lock into place.(fig. 4)
- Insert up to 18 BBs into the BB loading hole of the magazine (Fig. 4).
- Slowly release the BB follower tab.
- Insert the loaded clip into the air pistol.
- Your gun is now loaded and ready to fire, after reading the entire manual, including section 8 on reviewing safety.



B. Unloading BBs

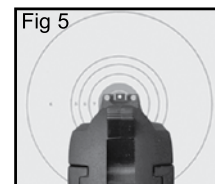
- Put the airgun "ON SAFE" (See Step 2A).
- Point the airgun in a SAFE DIRECTION.
- Remove the magazine by pressing on the magazine release button on the bottom of the grip.
- Pull BB follower tab down until it locks in place.
- Tip the magazine until all the BBs fall out of the loading hole.
- If a BB is still visible in the top of the magazine, push the BB out of the magazine using a ramrod.
- Aim the airgun in a SAFE DIRECTION, take it "OFF SAFE" (See Step 2B) and fire.
- Repeat this procedure several times until you are sure you are no longer firing BBs.

NOTE: The air pistol must be charged with CO₂ when following these steps but remember, do not store your airgun with a CO₂ cartridge in it.

WARNING: Keep hands away from escaping CO₂ gas. It can cause frostbite if allowed to come in contact with skin. Always make sure the CO₂ cartridge is empty before attempting to remove it from the airgun by slowly turning the knob counter-clockwise all the way until you no longer hear the escape of CO₂ gas.

5. Aiming and Firing Safely

- Always point your airgun in a SAFE DIRECTION.
- Follow the instructions for inserting CO₂ (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 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. 5).
- **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.**



6. Removing a Jammed BB

Follow the instructions for unloading BBs 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 CO₂ 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) BBs only. Never reuse ammunition.
- Do not shoot at hard surfaces or at the surface of water. The 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.
- Before you store your airgun, make sure that it is unloaded, not charged, and that the airgun is "ON SAFE."

SPECIFICATIONS

Mechanism/Action	BB Repeater	Sights	Front: Fixed Blade Rear: Fixed Notch
Caliber/Ammunition	BB cal (4.5mm) steel airgun shot	Safety	Slide
Power Source	12 gram CO ₂ cartridge	Velocity	Up to 495 fps
Capacity	Up to 18 BBs		

PERFORMANCE

Many factors affect velocity, including brand of projectile, type of projectile, amount of CO₂ in cartridge, lubrication, barrel condition and temperature.

Your airgun was designed to work with Crosman branded ammunition. Use of other ammunition may cause your gun to malfunction.

DO NOT RETURN THIS PRODUCT TO THE STORE.

Our friendly customer service representatives will be glad to help. You can get answers to frequently asked questions at www.crosman.com or you can contact us directly at 1-800-7AIRGUN (1-800-724-7486)

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.
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.

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