



# .177 Pellet and BB CO2 Revolver Pistol Vigilante Model CCP8B2 OWNER'S MANUAL

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

CCP8B2B515

REMEMBER, THIS AIR RIFLE IS NOT A TOY. ALWAYS TREAT THE AIR RIFLE AS THOUGH IT IS LOADED AND WITH THE SAME RESPECT YOU WOULD A FIREARM.

A SPECIAL MESSAGE TO PARENTS Personal injury or death can result from improper handling if a pellet or BB strikes someone in a vulnerable spot. This air rifle is not a toy. Therefore, if you purchased this air rifle for use by a younger shooter, please make certain he or she operates it under the supervision of an adult.

We are concerned that all users learn to use this gun properly without injury to themselves or others. You may be able to obtain further information for instruction in shooting from one or more of the following groups: Boy Scouts of America, National Rifle Association, conservation clubs, gun clubs, 4-H Clubs, hunter safety groups, or write to Crosman Corporation.

**WARNING:** NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY OR DEATH. DANGEROUS WITHIN 400 YARDS (366 METERS).

THIS AIR PISTOL IS INTENDED FOR USE BY THOSE 16 YEAR OF AGE OR OLDER.

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

BUYER AND USER HAVE THE DUTY TO OBEY ALL LAWS REGARDING THE USE AND OWNERSHIP OF THIS AIR RIFLE.

**WARNING:** DO NOT BRANDISH OR DISPLAY THIS AIR RIFLE 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.

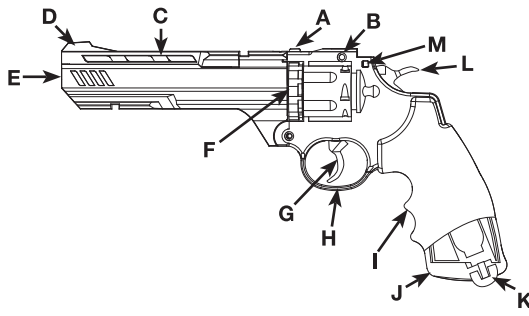
**PROPOSITION 65 WARNING:** THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS (OR OTHER REPRODUCTIVE HARM).

## 1. IMPORTANT SAFETY INFORMATION

- ALWAYS treat the air rifle as though it is loaded and ready to fire.
- ALWAYS treat air rifles with the same respect you would a firearm.
- ALWAYS store the air rifle unloaded and away from children.
- ALWAYS aim in a SAFE DIRECTION.
- ALWAYS keep the muzzle of the air rifle pointed in a SAFE DIRECTION.
- ALWAYS keep your finger off the trigger and out of the trigger guard until ready to shoot.
- ALWAYS keep the air rifle "ON SAFE" until you are ready to shoot (Figure 2).
- ALWAYS check to see if the air rifle is "ON SAFE" (Figure 2) and unloaded when removing it from storage.
- ALWAYS check to see if the air rifle is "ON SAFE" (Figure 2) and unloaded when handing it to, or receiving it from another person.
- ALWAYS have you and others wear shooting glasses to protect your eyes. Wear shooting glasses over reading or prescription glasses.
- ALWAYS place a shooting backstop in a location that will be safe should the backstop fail.
- ALWAYS check your backstop 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.
- ALWAYS use the proper size pellet in your air rifle. Check the markings on your air rifle to verify the pellet size.
- NEVER point the air rifle at any person or at anything you do not intend to shoot.
- NEVER reuse ammunition.
- NEVER shoot at hard surfaces or at the surface of water. The pellet may bounce off or ricochet and hit someone or something you had not intended to hit.
- NEVER attempt to disassemble or tamper with your air rifle. Use an Authorized Service Station. Using an unauthorized service or repair center, or modifying the function of your air rifle in any way, may be unsafe and will void your warranty.

## 2. LEARN THE PARTS OF YOUR NEW AIRGUN

Learning the names of the parts of your air rifle will help you understand your owner's manual.



- A. Barrel Latch Button
- B. Rear Sight
- C. Barrel
- D. Front Sight
- E. Muzzle
- F. Clip
- G. Trigger
- H. Trigger Guard
- I. Left Grip
- J. Right Grip
- K. Piercing Knob
- L. Hammer
- M. Safety

## 3. PINCH POINTS

**WARNING:** BE CAREFUL TO KEEP FINGERS CLEAR OF THE PINCH POINTS. FIGURE 2 SHOWS THE PINCH POINTS TO BE AWARE OF.

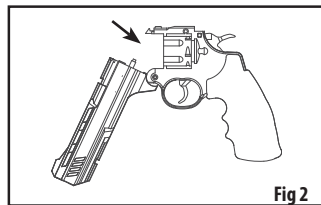


Fig 2

## 4. OPERATE THE SAFETY

**CAUTION:** Like all mechanical devices, an airgun safety can fail. Even when the safety is "ON SAFE", you should continue to handle the airgun in a safe manner.

### A. How To Put the Airgun "ON SAFE"

- Locate the safety below the rear sight. (Fig. 3) Pull the hammer back slightly and with your other hand, push the safety from the left side all the way in. The safety is not "On Safe" unless it is pushed all the way in and the RED mark on the left side of the safety is NOT showing.
- NEVER point the airgun at any person. NEVER point the airgun at anything you do not intend to shoot.

**NOTE:** The hammer and trigger will still move with the airgun "On Safe", but the hammer is blocked from firing the airgun.

### B. To take the Airgun "OFF SAFE"

- Push in the safety from the right side. The airgun is ready to fire when "Off Safe". When you can see the RED mark on the left side of the safety, the airgun is "Off Safe" and can be fired. Remember to always keep the airgun pointed in a SAFE DIRECTION.

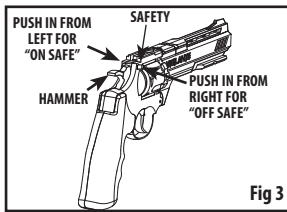


Fig 3

**WARNING:** KEEP THE AIR PISTOL IN THE "ON SAFE" POSITION UNTIL YOU ARE ACTUALLY READY TO SHOOT. THEN PUSH THE SAFETY TO THE "OFF SAFE" POSITION.

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

### WARNING:

- CO<sub>2</sub> CARTRIDGE 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).
- ALWAYS MAKE SURE THE CO<sub>2</sub> CARTRIDGE IS EMPTY BEFORE ATTEMPTING TO REMOVE IT FROM THE AIR PISTOL BY SLOWLY TURNING THE WING COUNTER-CLOCKWISE ALL THE WAY UNTIL YOU NO LONGER HEAR THE ESCAPE OF CO<sub>2</sub> GAS.
- 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 a New CO<sub>2</sub> Cartridge

**CAUTION:** 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.)

- Put the airgun "ON SAFE" (see Section 4A) and point in a SAFE DIRECTION.
- Remove the grip cover from the left side of the airgun by lifting it at the indentation on the bottom of the grip.
- Remove the grip cover from the right side of the airgun by pressing on the bottom of the grip cover.
- Hold the airgun by the barrel with one hand and with the other hand; slowly turn the piercing lever counterclockwise until it stops. (Fig. 4)
- Insert a new CO<sub>2</sub> cartridge into the airgun with the small neck of the cartridge pointing toward the top. (Fig. 5)
- With your thumb and finger, turn the piercing lever clockwise to pierce the CO<sub>2</sub> cartridge. (Fig. 6)
- Never use any tool on the piercing lever. Over-tightening can cause injury to you and/or damage to your airgun.
- Make sure that the piercing lever is folded up inside of the grip and snap the grip covers back into place.
- Point the airgun in a SAFE DIRECTION, take "OFF SAFE" (see Section 4B), cock the hammer and pull the trigger.
- If the airgun does not "fire" (discharge CO<sub>2</sub>), return the safety to the "ON SAFE" position, tighten the piercing lever ¼ turn (do not over tighten the piercing lever or use a tool; this can damage your gun).
- With the gun pointed in a SAFE DIRECTION- take "OFF SAFE" and pull the trigger.
- Do not store your airgun with the CO<sub>2</sub> cartridge in it. If you know you will not be using your airgun for an extended period of time, empty the CO<sub>2</sub> cartridge and remove it from the airgun. This is very important to remember, as it will prolong the longevity of your airgun.

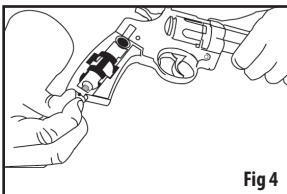


Fig 4

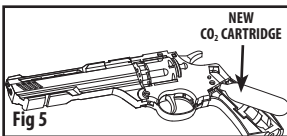


Fig 5

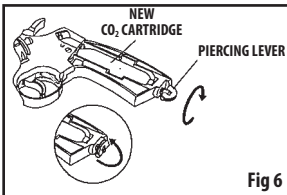


Fig 6

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

- Put the air pistol "ON SAFE" (Fig. 3).
- Make sure the air pistol is UNLOADED and POINTED IN A SAFE DIRECTION.
- With your hand under the magazine, push the magazine release button to remove the magazine.
- Remove the grip covers (See Section 5A).
- Slowly turn the piercing wing counter-clockwise to release any remaining CO<sub>2</sub>, being careful not to come in contact with the escaping gas.
- Tip out the empty cartridge. It may be cold to the touch.
- For proper storage, use the piercing wing to tighten the piercing knob enough so the grips can be replaced.

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

## 6. Loading and Unloading

**CAUTION:** This air pistol was designed to function best with CROSMAN® and COPPERHEAD® BBs.

- Use of other ammunition may cause the gun to malfunction and could cause damage to the air pistol.
- Never reuse ammunition.
- Review the entire manual, including the section on Safety, before firing your air pistol.

### A. Loading

- Make sure the airgun is "ON SAFE" and pointed in a SAFE DIRECTION.
- Press down on the barrel latch button and open the airgun.
- Select the correct clip for the ammo you are using. (See Fig. 13)
- For the pellet clip insert a .177 caliber pellet, nose first, in each pellet chamber. (Fig. 7) for the BB clip insert a BB in each BB chamber.
- Pellets are loaded from the ratchet side. BBs are loaded from the back side (smooth side).

**IMPORTANT:** To avoid jams or deforming the pellets, make sure the pellet skirt is level or slightly below the rim of the pellet chamber.

- Place the pellet clip on the barrel (ratchet teeth facing you). (Fig. 8)
- Close the airgun by pushing upward on the barrel until it locks into place.

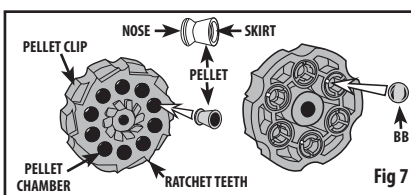


Fig 7

### B. Unloading

- Make sure the airgun is "ON SAFE" (See Step 3A) and pointed in a SAFE DIRECTION.
- Press down on the barrel latch button and open the airgun.
- Remove the clip. Using a cleaning rod, gently push out each pellet or BB.

**IMPORTANT:** Never use sharp metal tools to remove ammo.

- Check to make sure the barrel is completely unloaded by pointing the muzzle toward an object with a light background and looking through the breech. If there is a pellet in the barrel, push the pellet out of the muzzle end of the barrel using a cleaning rod of the proper size (not included).
- Replace the empty clip (ratchet teeth side facing you) on the barrel. (See Fig. 8)
- Close the airgun by pushing upward on the barrel until it locks into place. (Be careful not to pinch your hand or fingers.)

**WARNING:** EVEN THOUGH YOU GO THROUGH THE UNLOADING PROCEDURE, CONTINUE TO TREAT THE AIRGUN AS THOUGH IT WERE LOADED. DO NOT POINT AT ANYTHING YOU DO NOT INTEND TO SHOOT.

## 7. Aiming and Firing Safely

**CAUTION, choose your targets carefully and be sure that the area around the target is clear.**

**THINK what you will hit if you miss the target!**

**Do not store your gun cocked or loaded.**

### A. Sight Adjustment (not available on all models)

- The rear sight may be adjusted to shoot higher or lower (elevation). Move the rear sight elevator back to make the pellet hit higher on the target. Turn screw clockwise to move point of impact up, turn screw counterclockwise to move point of impact down.
- The rear sight may be adjusted to shoot right or left (windage). Loosen the windage adjustment screws by turning them counter-clockwise. Turn screw clockwise to move point of impact to right and counterclockwise to move point of impact to left.

### B. Firing the Airgun

- See the instructions for installing CO<sub>2</sub> (Section 4A) and loading (Section 5A).
- 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.
- 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. 10)
- When you are sure of your target and backstop, and the area around the target is clear, take the airgun "OFF SAFE" (see Section 3B) and pull the trigger to fire.
- Do not re-use ammo because it could cause damage to your airgun.

## 8. Maintaining Your Airgun

### A. General

- 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 inspect for damage 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.

### B. Maintenance

- Put 1 drop of Crosman® 0241 Pellgun oil on the tip of every CO<sub>2</sub> cartridge. DO NOT use petroleum distillate based oil or solvent and DO NOT over-oil as this can cause damage to your airgun.
- Oil the piercing lever, trigger and hinge screw (Fig. 12) every 250 shots.

### C. Clearing a Jam

- CAUTION:** Never look down the barrel to see if a jam has been cleared.
- Make sure the airgun is "ON SAFE" and pointed in a SAFE DIRECTION.
- Insert the tapered end of the cleaning rod (not included) into the barrel (Fig. 11).
- CAREFULLY and slowly apply more pressure until you push the pellet BB out of the breech.

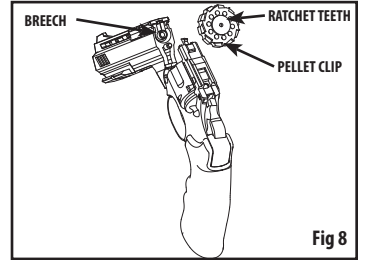


Fig 8

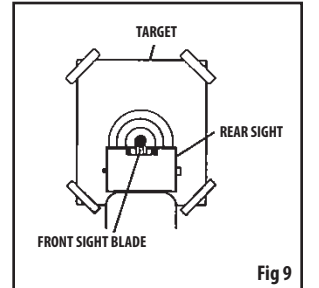


Fig 9

## SPECIFICATIONS

Mechanism	Single or Double Action/10 Shot Repeater	Sights	Front: Fixed Blade Rear: Adjustable Windage and Elevation
Caliber/Ammunition	Pellet and BB	Length	11.38 in
Capacity	Pellet: 10 BB: 6	Safety	Hammer Block
Power Source	CO <sub>2</sub>	Weight	2 lbs
Velocity	Up to 435 fps with Pellets		

## PERFORMANCE

Many factors affect velocity, including brand of projectile, type of projectile, lubrication, barrel condition and temperature. This air pistol was designed to function best with CROSMAN® and COPPERHEAD® branded ammunition. Use of other ammunition may cause the gun to malfunction.

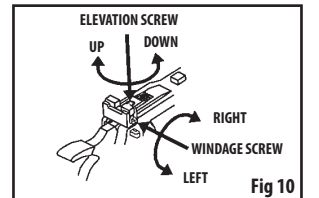


Fig 10

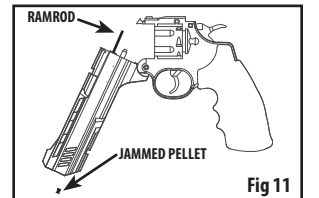


Fig 11

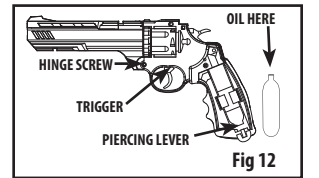


Fig 12

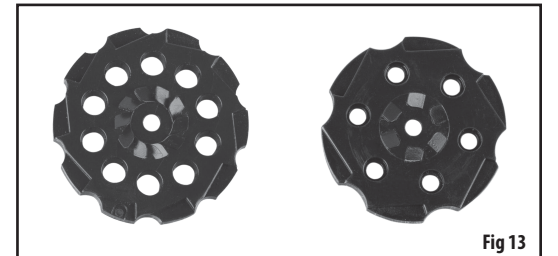


Fig 13

Find out more about hunting gear we have.