



# Model SR357 CO<sub>2</sub> BB Revolver OWNER'S MANUAL

SR357B515

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

REMEMBER, THIS AIRGUN IS NOT A TOY. ALWAYS TREAT THE AIRGUN 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 airgun is not a toy. Therefore, if you purchased this airgun 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 250 YARDS (229 METERS).

THIS AIR PISTOL IS INTENDED FOR USE BY THOSE 16 YEARS 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 AIRGUN.

**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.

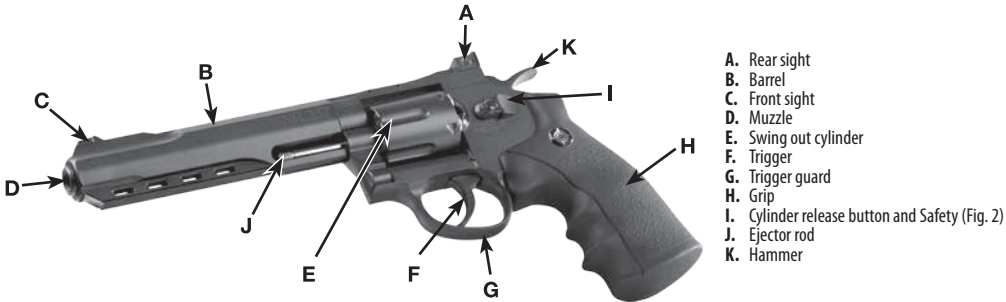
**WARNING:** THIS PRODUCT CONTAINS ONE OR MORE CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS (OR OTHER REPRODUCTIVE HARM).

## 1. IMPORTANT SAFETY INFORMATION

- ALWAYS treat the airgun as though it is loaded and ready to fire.
- ALWAYS treat airguns with the same respect you would a firearm.
- ALWAYS store the airgun unloaded and away from children.
- ALWAYS aim in a SAFE DIRECTION.
- ALWAYS keep the muzzle of the airgun 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 airgun "ON SAFE" until you are ready to shoot (Figure 2).
- ALWAYS check to see if the airgun is "ON SAFE" (Figure 2) and unloaded when removing it from storage.
- ALWAYS check to see if the airgun 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.
- ALWAYS 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 ammo in your air gun. Check the markings on your airgun to verify the ammo size.
- NEVER point the airgun 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 ammo may bounce off or ricochet and hit someone or something you had not intended to hit.
- NEVER attempt to disassemble or tamper with your airgun. Use an Authorized Service Station. Using an unauthorized service or repair center, or modifying the function of your airgun in any way, may be unsafe and will void your warranty.

## 2. LEARN THE PARTS

Learning the names of the parts of your airgun will help you understand your owner's manual



## 3. Operating the Safety

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

- Locate the cylinder release and safety button on the left side of the airgun.
- The letters "F" and "S" are above the trigger. The condition of the safety is indicated by the position of the cylinder release and safety button.

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

**IMPORTANT:** The airgun can only be put on safe when the Hammer is NOT cocked.

- Push the cylinder release and safety button toward the "S" or rear of the gun. (Fig. 2).

### B. To Take the Airgun "OFF SAFE:"

- Push the cylinder release and safety button forward and toward the "F" for "OFF SAFE".
- When the safety is in the FIRE ("F") Position the airgun is "OFF SAFE" it can be fired.



**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

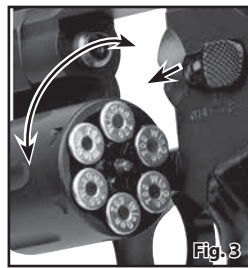
## 4. Loading and Unloading

**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 the Airgun

- The cylinder is the round metal portion of the airgun with holes in it (chambers) which holds the cartridges in a circular pattern. This airgun cylinder holds six cartridges.
- While pointing the airgun in a safe direction, press down on the cylinder release button and swing open the cylinder.
- Remove the cartridges using the ejector rod, located at the base of the cylinder. Place a BB into the open tip of the cartridge. Ensure the BB fits snugly into the top of the cartridge.
- Place the loaded cartridge, into the cylinder chamber (opening). The BB (or smallest) end of the cartridge goes in first. (Fig. 3)
- Swing the cylinder back into the airgun frame until it snaps into place (Fig. 3).
- After following these steps and reading the entire manual, including the section on reviewing safety procedures, your air pistol is now loaded and ready to fire.



**IMPORTANT:** To avoid jams, ensure the steel BB is level or slightly below the rim of the cartridge opening.

### B. Unloading the Airgun

- Make sure the airgun is pointed in a SAFE DIRECTION.
- Press down on the cylinder release button and swing open the cylinder.
- Remove the cartridges using the ejector rod. The cartridges will easily drop into your open palm or container.

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

- 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 BB in the barrel, push the BB out of the muzzle end of the barrel using a ramrod of the proper size (not included).
- Close the airgun pivoting the cylinder back into the airgun frame until it snaps into place (Fig. 3).

## 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.

### CAUTION:

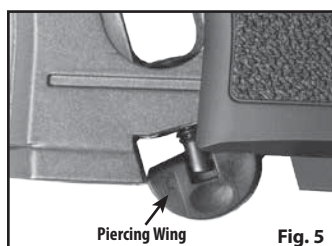
- We recommend the use of Crosman Powerlet™ CO<sub>2</sub> cartridges. They are made to fit your air pistol. Other brands of CO<sub>2</sub> cartridges may not fit properly and may result in injury to you or damage to your air pistol.
- Do not store your air pistol with a CO<sub>2</sub> cartridge in it. Doing so can cause damage to the air pistol seal.

### A. Installing a New CO<sub>2</sub> Cartridge

- Put the air pistol "ON SAFE".
- 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 cover from the air pistol. Slide the grip plate back to open (Fig. 4).
- Turn the piercing wing counter-clockwise to remove tension and allow for clearance of the CO<sub>2</sub> cartridge (Fig. 5).
- Put 1 drop of Crosman 0241 Pellgunoil on the tip of every CO<sub>2</sub> cartridge in order to properly maintain the air pistol seal.
- Insert a new CO<sub>2</sub> cartridge into the air pistol, small neck first, pointing toward the piercing assembly.
- With your thumb and forefinger, turn the piercing wing clockwise until it pierces the CO<sub>2</sub> cartridge. If you hear a hissing sound when piercing the cartridge, try tightening the wing slightly more. Be careful not to over-tighten when piercing. Over-tightening the CO<sub>2</sub> cartridge can cause injury to you or damage to your air pistol. (Fig. 5)
- Replace the grips by either inserting the top of the grip first and pushing the grip down to close or sliding the grip back in place (depending on your specific model).
- To make sure the cartridge has been pierced, point the gun in a SAFE DIRECTION, take "OFF SAFE" and pull the trigger. If the air pistol does not make a popping noise after pulling the trigger, the CO<sub>2</sub> is not being discharged. In that event, remove the grips and tighten the piercing wing a little more. Point the air pistol in a SAFE DIRECTION, and pull the trigger until there is a popping noise, which means the air pistol is releasing CO<sub>2</sub> with each pull of the trigger.
- Slide the magazine into the grip and snap in place.

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

- Put the air pistol "ON SAFE".
- 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.
- 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. AIMING AND FIRING SAFELY

### CAUTION:

- REMEMBER, choose your targets carefully and be sure that the area around the target is clear.
- THINK about what you will hit if you miss the target!
  - YOUR air pistol is designed to target shooting and is suited for both indoor and outdoor use.
  - Follow the instructions for loading the CO<sub>2</sub> and loading steel BBs.
  - The air pistol is correctly aimed when the front sight blade is positioned in the notch of the rear sight (Fig. 6).
  - The top of the front blade should be even with the top of the notch in the rear sight. The bulls-eye should appear to rest on top of the front sight.
  - When you are sure of your target and backstop, and the area around the target is clear, take the air pistol "OFF SAFE" and pull the trigger to fire.

### 7. Sight Adjustment

- The rear sight may be adjusted to shoot higher or lower (elevation). Turn screw on the top of the rear sight clockwise to move point of impact up. Turn screw counter clockwise to move point of impact down.
- The rear sight may also be adjusted to shoot right or left (windage). Turn the screw on the side of the rear sight clockwise to move the point of impact to the right. Turn screw counterclockwise to move the point of impact to the left.

## 8. MAINTAINING YOUR AIR PISTOL

### A. General Maintenance:

- Before you attempt to oil your air pistol, make sure the gun is unloaded and the CO<sub>2</sub> cartridge has been removed.
- Putting a drop of Pellgunoil on the tip of every CO<sub>2</sub> cartridges will help to maintain the air pistol seal in your air pistol. DO NOT use petroleum distillate based oil or solvent and DO NOT over-oil as this can cause damage to your air pistol.
- If you drop the air pistol, visually inspect for damage before using it again.
- If anything seems changed, like a shorter or weaker trigger pull, this may mean broken parts.



**WARNING:**

- DO NOT ATTEMPT TO DISASSEMBLE YOUR AIR PISTOL.
- DO NOT MODIFY OR ALTER YOUR AIR PISTOL. ATTEMPTS TO MODIFY THE AIR PISTOL IN ANY WAY INCONSISTENT WITH THIS MANUAL MAY MAKE YOUR AIR PISTOL UNSAFE TO USE, CAUSE SERIOUS INJURY OR DEATH, AND WILL VOID THE WARRANTY.

### B. TROUBLESHOOTING:

If you experience inaccuracy or lower velocity, be sure you have not depleted the CO<sub>2</sub> supply:

- As you use up the CO<sub>2</sub>, accuracy will drop off
- Get to know your gun and the number of shots it takes for this to happen
- Change cartridges as needed

## SPECIFICATIONS

Mechanism	Double-action Revolver	Caliber/Ammunition	BB cal
Velocity	445 fps (136 m/s)	Safety	Slide
Sights	Front: Fixed Blade Rear: Full Adjustable	Capacity	Six Cartridges hold one BB each
Length	12 inches	Power Source	12 gram CO <sub>2</sub> cartridge
Weight	2lb 3.1 oz (.82kg)		

## 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.