

Handbook  
Manual de instrucciones  
Manuel d'instructions  
Bedienungsanleitung  
Manual de instruções

# *Mod. R-77*

## *CO<sub>2</sub> REVOLVER*

**DANGER:** *Read this manual and the warnings and safety procedures pamphlet prior to handling this product.*

**PELIGRO:** *Lea atentamente este manual y todas las instrucciones de seguridad antes de manipular el revólver.*

**DANGER:** *Lire impérativement ce manuel, et plus particulièrement les précautions d'utilisation et de sécurité avant toute utilisation du produit.*

**ACHTUNG:** *Lesen Sie diese Bedienungsanleitung sorgfältig bevor Sie das Produkt anfassen oder gar benützen.*

**ATENÇÃO:** *Leia atentamente o manual e todas as instruções de segurança antes de utilizar este revólver.*



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## INTRODUCTION

Before you use your new GAMO CO<sub>2</sub> revolver, you must read and understand the following safety rules:

**WARNING:** This is not a toy. Failure to follow the safety rules outlined below can result in serious bodily injury or death.

**CAUTION:** This product is not recommended for unsupervised use by those under 16 years of age.

**CAUTION:** This product is designed to handle and function like a revolver. Do not carry or use this product in any situation where it might be mistaken for a firearm.

## **SAFETY RULES**

Anytime you handle a GAMO CO<sub>2</sub> revolver make sure the safety is «ON» and there is no ammunition in the cylinder.

- 1. ALWAYS USE EYE PROTECTION.**
- 2. ALWAYS USE HEARING PROTECTION.**
- 3. CO<sub>2</sub> revolvers are not toys. They should only be used under adult supervision. Safety is a straightforward but continuous process. THE UNSUPERVISED USE OF CO<sub>2</sub> REVOLVERS IS NOT RECOMMENDED FOR PERSONS UNDER 16 YEARS OF AGE.**
- 4. Think first, fire second.**
- 5. Always point the gun in a safe direction. NEVER POINT YOUR CO<sub>2</sub> REVOLVER AT PEOPLE OR ANIMALS EVEN IF IT IS NOT LOADED.**
- 6. Always keep your fingers away from the trigger during cocking and handling. Keep your finger away from the trigger until you are ready to fire.**
- 7. Always be certain of what is behind your target. Make sure your target does not conceal a person or some object which could be harmed by the pellets.**
- 8. Do not fire at a target which allows ricochets or deflections. Do not fire into or at water.**

9. Never use drugs or alcohol while handling this product.
10. Never reuse pellets.
11. The CO<sub>2</sub> revolver and pellets should be kept in separate places, if possible under lock and key.
12. After use and before putting the CO<sub>2</sub> revolver away, always make absolutely sure that there are no pellets in the chamber.
13. Do not load the CO<sub>2</sub> revolver until you are ready to fire. Do not walk, run or jump when carrying a loaded CO<sub>2</sub> revolver. A loaded CO<sub>2</sub> revolver should never be carried inside a vehicle. Always keep the safety ON, even when the CO<sub>2</sub> revolver is unloaded.
14. Do not tamper with or modify any part of your CO<sub>2</sub> revolver. If a malfunction should occur, consult a professional gunsmith. Do not attempt to repair your CO<sub>2</sub> revolver, since special tools are needed and this could be dangerous.
15. ALWAYS KEEP THE CO<sub>2</sub> REVOLVER AND/OR PELLETS OUT OF THE REACH OF CHILDREN.

## OPERATION OF THE SAFETY

**WARNING:** There is no substitute for muzzle control. Never rely on any mechanical safety. Always point the revolver in a safe direction.

The safety on this revolver is located behind and below the rear sight. The safety is operated by pushing it to the left to fire. A red dot appears on the safety crossbar when the revolver is ready to fire. When the safety crossbar is pushed to the right, the red dot disappears and the hammer is blocked so it cannot strike the pneumatic valve the fires the gun.

**WARNING:** Always put the safety “ON” when handling, carrying, loading or unloading the revolver.

## LOADING

**CAUTION:** Do not attempt to open or close the cylinder with the hammer back or your revolver will be seriously damaged and malfunction.

The revolver is loaded by placing the safety “ON” and then opening the cylinder by moving the cylinder catch forward. The cylinder catch is the button located below the barrel on the left side of the revolver.

With the revolver in our right hand, move the cylinder catch forward with your left thumb and press the cylinder toward you with the fingers of your left hand.

Holding the muzzle toward the ground, look down through the chambers and make sure they are free of obstructions.

**WARNING:** Before loading and firing your revolver for the first time, pass a cleaning rod through the bore to make sure it is free of obstructions.

To load, place one pellet in each chamber with the skirt toward you. You can load between one and 8 pellets, one per chamber. Then close the cylinder by pressing it away from you and into the frame.

## INSERTION OF CO<sub>2</sub> CYLINDER

**WARNING:** Make sure your revolver is unloaded before removing or inserting the CO<sub>2</sub> cylinder to avoid accidental discharge and injury.

**WARNING:** Wear protective glasses when handling the gas cylinder or eye injuries may result.

**WARNING:** Do not remove the gas cylinder until it is empty or explosion may result.



**Fig. A**



**Fig. B**

With the safety “ON” and the revolver unloaded unscrew the cylinder retaining screw at the base of the pistol grip (see fig. A). To remove the empty cylinder pry the right grip loose using a coin in the slot at the base of the grip. The empty cylinder will then fall out. To insert a new cylinder of gas, make certain the safety is “ON” and the revolver is unloaded. Place the cylinder in the empty pistol grip with the tip of the cylinder pointing up toward the hammer (see fig. B).

**WARNING:** Inserting the gas cylinder with the tip pointing toward the base of the pistol grip may result in explosion and injury.

Replace the right pistol grip by snapping it in place. Tighten the cylinder retaining screw by turning it clockwise until it stops. Once the gas cylinder tip is pierced, the revolver is ready to load and fire.

**DANGER:** Keep the CO<sub>2</sub> cylinder away from heat and flames. Temperatures over 50°C (120°F) will result in explosion and injury. Never throw a CO<sub>2</sub> cylinder into a fire.

## FIRING

This revolver is a “double action” revolver. That means it can be fired by either simply pulling the trigger or by cocking the hammer and then pulling the trigger. The trigger pull is much longer and heavier firing double action. This longer heavier trigger pull serves as an additional safety.

1. Double Action:

To fire double action, face your target and push the safety “OFF”. Aim the revolver at our target and squeeze the trigger.

2. Single Action:

To fire single action, face your target and push the safety “OFF”. Cock the hammer by drawing it back with your thumb. Aim the revolver at your target and squeeze the trigger.



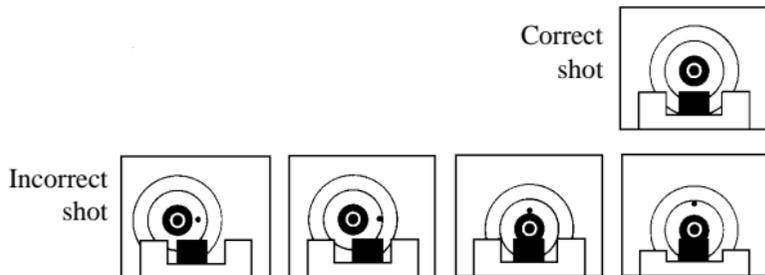
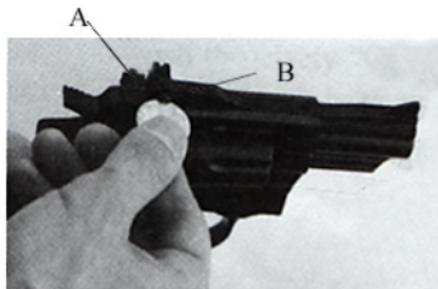
**CAUTION:** If a pellet becomes lodged between the barrel and cylinder, do not attempt to force the cylinder open or damage to your revolver will result.

From time to time low gas pressure may result in a pellet becoming stuck between the barrel and cylinder. If this occurs, place the safety “ON”, unscrew the cylinder retaining screw and pry the right side pistol grip loose with a coin. The gas cylinder will then fall out. Next, place a .177 caliber cleaning rod down the bore from the muzzle and push the pellet back into the cylinder. Then open the cylinder and push all pellets out with the cleaning rod. Refer to the instructions for “INSERTION OF CO<sub>2</sub> CYLINDER” to put your GAMO revolver back in operation.

## **SIGHT PICTURE AND ADJUSTMENT**

Your GAMO revolver has a rear sight which is adjustable for windage (right-left) and elevation (up-down). The sights are “open” sights. The rear sight is a notch. The front sight is a post. The sight picture should look like this:

If your shots hit to the left of target, turn the adjusting screw on the rear sight clockwise.  
If your shots hit right of target, turn the adjusting screw counterwise.  
If your shots hit high, turn the adjusting screw in front of the rear sight counterclockwise.  
Turn the adjusting screw clockwise if your shots hit low.



## STORAGE

**WARNING:** CO<sub>2</sub> revolvers should be stored in such a manner as to protect against unauthorized use by children.

**WARNING:** This product is designed to look like, handle and function like a revolver. This product should be stored in such a manner to protect against theft and subsequent misuse.

You should never store your GAMO revolver unless it has been cleaned and it has been given a light coat of oil.

Always store your GAMO revolver in a clean dry place. It is recommended that you store this product in a protective box or case with appropriate anti-corrosion materials. A local gun shop can advise you on appropriate products available in your area.

**CAUTION:** When storing your revolver, always make sure it is unloaded and the safety is “ON”.

## CLEANING

**WARNING:** Make certain the revolver is unloaded and the safety is “ON” before cleaning.

Use a .177 caliber cleaning rod, rod tip, patches, and bore brush with gun solvent and oil to clean your revolver. Insert the cleaning rod with cleaning attachments from the muzzle. It is helpful if you occasionally apply oil to the cylinder pivot, cylinder pin and hammer pivot.