Model 1077 RepeatAir®
CO₂ .177 caliber (4.5mm) Pellet Rifle
OWNER’S MANUAL

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

Congratulations and thank you for purchasing the CROSMAN® Model 1077 .177 caliber (4.5mm)-pellet airgun.

Learning the names of the parts of your new airgun will help you to understand your owner’s manual. Use this manual to familiarize yourself with the airgun. If you have any questions regarding your new airgun, please contact Crosman at 1-800-724-7486, 585-657-6161 or www.crosman.com.

If you are located in the U.S., you may return this Product to your nearest Crosman Authorized Service Station for repair. If your airgun needs repair, we recommend you take or send it to your nearest Crosman Authorized Service Station. The service station will give you details of how to proceed with sending the item in for repair. You may also contact national Customers Services at 1-800-724-7486, 585-657-6161 or visit www.crosman.com.

LIMITED ONE YEAR WARRANTY

This product is warranted to the retail consumer for one year from date of retail purchase against defects in material or workmanship. Crosman Authorized Service Stations will unjam your airgun at no cost during the warranty period. Replacement parts and labor. Transportation charges to consumer for repaired product.

If your airgun needs repair, we recommend you take or send it to your nearest Crosman Authorized Service Station. If your airgun needs repair, we recommend you take or send it to your nearest Crosman Authorized Service Station. The service station will give you details of how to proceed with sending the item in for repair. You may also contact national Customers Services at 1-800-724-7486, 585-657-6161 or visit www.crosman.com.

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This warranty gives you specific legal rights and you may also have other rights, which vary, from state to state.

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Section 2. Operating the Safety

A. To Put the Airgun “ON SAFE.”

• Loosen the trilock by turning it clockwise with your finger or with a coin placed in the slot of the trilock. (See Fig. 3)
• Push the trilock rearward and out. (See Fig. 3)
• Keep your finger off the trigger. (See Fig. 3)
• Your airgun is correctly aimed when the front sight blade is positioned on the desired target, and the rear sight is aligned with the rear sight notch on the target. (See Fig. 6)

B. Unloading the Airgun

• Put the Airgun “ON SAFE.” (See Section 2A)

• Remove the pellet magazine from the rifle by pushing together on the release button to the rear of magazine and pulling downward. (See Fig. 2)

• Slide the pellet clip pin forward and remove the pellet clip from the side of the pellet magazine. (Fig. 4)

• Place the .177 pellet, nose first, in each pellet chamber of the pellet clip. (Fig. 5) To avoid jams or denting the pellets, use a round object, such as a small coin, or a small ball, to gently push the pellets into the chamber of the pellet clip. (Fig. 5)

• Remove the pellet clip pin midway until it snaps into position and insert the pellet magazine into the bottom of the rifle. (Fig. 7)

WARNING: Do not mutilate or incinerate them. Do not expose them to heat or store CO₂ cylinders at temperatures above 120°F (48.9°C).

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Instructions
1077 Adapter with AirSource™ CO₂ Cylinders

THIS ADAPTER IS FOR USE ONLY WITH AIRSOURCE CO₂ CYLINDERS AND CROSMAN’S MODEL 1077 AIRGUNS MANUFACTURED AFTER MAY 1999

Refer to Owner’s Manual Packaged with your Model 1077 for Proper Operation and Complete Warnings

This adapter will allow you to use AirSource CO₂ cylinders with your Crosman Model 1077 airgun. It’s easy to install and uninstall so you can continue to use 12 gram CO₂ Copperhead POWERLETS(R) with your airgun. This adapter was designed specifically for Crosman’s Model 1077 and AirSource CO₂ cylinders. DO NOT USE this adapter with any other airguns or with any other CO₂ cylinders.

Always follow manufacturer’s warnings listed on the CO₂ cylinder for proper handling and storage. Improper use, storage or disposal of the CO₂ cylinder may result in death, personal injury and property damage.

CO₂ cylinders 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 cylinders at temperatures above 120°F (48.9°C).

FIG. 1

Always wear safety glasses when installing and removing AirSource cylinders and adapter

I. INSTALLATION AND USE OF 1077 ADAPTER WITH AIRSOURCE CYLINDERS

A. Installing the 1077 Adapter
   1. Put the airgun in the "On Safe" position
   2. Make sure the airgun is unloaded, by removing the magazine and clip. (refer to owner’s manual of airgun)
   3. Unscrew the standard piercing cap from the airgun and remove any CO₂ powerlet cartridge from the forend tube. Save the standard piercing cap assembly.
   4. Close the 1077 Adapter valve at the bottom of the adapter by tightening the valve until it stops. (see Figure 2)
      Always make sure that the adapter valve is closed before attempting to install or remove it from the airgun, or before removing or installing AirSource CO₂ cylinder.
   5. Insert the transfer tube into the forend tube of the airgun, in place of the standard piercing cap assembly
   6. Tighten the 1077 Adapter until hand tight using the knob at the top of the adapter.

B. Attaching AirSource CO₂ Cylinder to the 1077 Adapter
   1. Put the airgun in the "On Safe" position.
   2. Close the 1077 Adapter valve at the bottom of the adapter by tightening the valve until it stops. (see Figure 2)
   3. Remove protective cap from AirSource CO₂ cylinder.
   4. Screw AirSource into the piercing assembly until hand tight.
   5. Place re-usable protective skin on the AirSource CO₂ cylinder.
   6. Open the 1077 Adapter valve by turning the valve until it stops. (see Figure 2)
7. Your gun is now charged and ready to use in a safe manner, according to your owner’s manual.

C. Removing CO₂ contained in the valve of the airgun

Before removing the AirSource CO₂ cylinder, you need to release the CO₂ contained in the airgun valve.

We recommend that you do not leave your AirSource CO₂ cylinder attached to the airgun for long periods of time. If you do choose to do so for short periods of time, you should ensure that the CO₂ contained in the airgun valve is released.

1. Put the airgun in the "On Safe" position.
2. Make sure the gun is unloaded, by removing the magazine and clip. (refer to owner's manual)
3. Close the 1077 Adapter valve at the bottom of the adapter by tightening the valve until it stops (see Figure 2)
4. Put the airgun in the "Off" safe position.
5. Release CO₂ contained in the valve in the airgun by shooting in a safe direction until no more CO₂ is expelled.
6. Return the airgun to the "On Safe" position.
7. As always, remember to treat your airgun as if it were loaded.

D. Removing AirSource CO₂ Cylinder from the 1077 Adapter

1. Put the airgun in the "On Safe" position
2. Close the 1077 Adapter valve at the bottom of the adapter by tightening the valve until it stops (see Figure 2)
3. Remove the CO₂ contained in the valve in the Airgun. (see section C above)
4. Remove and save the re-usable protective skin from the AirSource cylinder.
5. Turn AirSource CO₂ cylinder slowly counterclockwise to allow any remaining CO₂ gas to escape. IMPORTANT: Avoid contact with the escaping CO₂, as it can cause frostbite. Take special care if you are removing an AirSource cylinder which is full, as much more CO₂ gas will need to be released.

Keep hands and face away from escaping CO₂ gas. It can cause frostbite if allowed to come in contact with skin.

6. Once all the CO₂ gas has escaped, completely remove the AirSource cylinder from adapter
7. Properly discard the empty AirSource CO₂ cylinder.

II. REMOVAL OF THE 1077 ADAPTER

1. Put the airgun in the "On Safe" position.
2. Close the 1077 Adapter valve at the bottom of the adapter by tightening the valve until it stops (see Figure 2)
3. Remove the CO₂ contained in the valve in the airgun (see section C above)
4. Remove AirSource CO₂ cylinder from the airgun (see Section D)
5. Turn the knob slowly counterclockwise until the Adapter is loose enough to remove from the airgun.
6. To go back to using 12 gram CO₂ powerlet cartridges, re-insert the standard piercing cap assembly and follow owner’s manual for using 12 gram CO₂ cylinders in the 1077 airgun.

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