

# OWNER'S MANUAL

## Model CP1/CP1-M

### CO2 Powered Pellet Pistol

.177 Caliber(4.5mm)

.22 Caliber(5.5mm)

.25 Caliber(6.35mm)

⚠ **WARNING:** Not a toy, adult supervision required. Misuse or careless use may cause serious injury, particularly to the eye. It may be dangerous up to 500 yards. Read all instructions before using. The purchaser or owner should conform to all laws governing use and ownership of air guns. Air guns are intended for use by those 16 years of age or older under adult supervision.

⚠ **WARNING:** Do not brandish or display this air pistol in public -- it may confuse people and may be crime. Police and others may think this air pistol is a firearm. Do not change the coloration and markings to make it look more like a firearm.

⚠ **WARNING:** Lead pellets. Do not inhale dust or put pellets in mouth. Wash hands after handling. This product contains lead, a chemical known to cause cancer and birth defects (or other reproductive harm.)

⚠ **WARNING:** CO<sub>2</sub> 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 CO<sub>2</sub> cylinders at temperatures above 120°F (48.9°C).

⚠ **WARNING:** Keep hands and face away from escaping CO<sub>2</sub> gas. It can cause frostbite if contacted with skin.

## SPECIFICATION

Caliber	.177(4.5mm) / .22(5.5mm)/ .25 (6.35mm)
Velocity	4.5mm, 0.55g pellets,500fps/ 5.5mm 1.0g pellets, 400fps/ 6.35mm 1.2g pellets 350fps
Magazine	4.5mm hold for 9 shots 5.5mm hold for 7 shots
Length * Width * Height	390 * 45 * 146 (mm)
Barrel Length	210mm
Lead Rail	11mm
Net Weight	888g/ beech

Congratulations and thank you for purchasing the Model CP1/CP1-M CO<sub>2</sub> powered pellet pistol. Please read this owner's manual completely. And remember, this airgun is not a toy. Treat it with the same respect you would as 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.

## OPERATING PROCEDURES

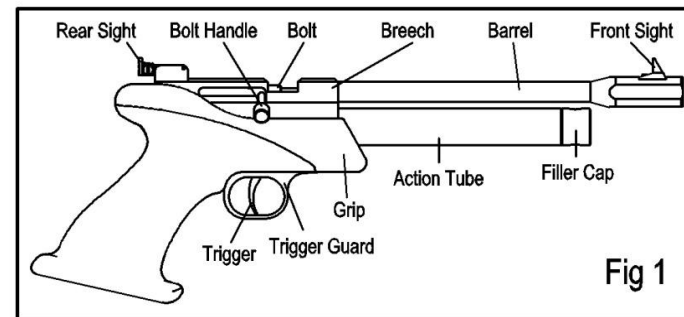
### 1. Learning the Parts of Your New Air Pistol

### 2. Installing and Removing CO<sub>2</sub> Cylinders

### 3. Loading, Unloading Pellets and Firing

### 4. Common Issues and Solutions

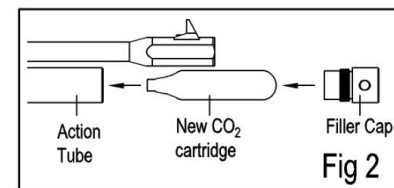
## 1.Learning the Parts of Your New Air Pistol



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

### A. Installing the CO<sub>2</sub> Cartridge

- Cock the pistol by pushing the bolt handle up and pulling it back until you hear one click. Close the bolt handle and push it down to lock. Dry fire it to make sure there's no CO<sub>2</sub> left in the cartridge (if any).
- Slowly turn the filler cap counter-clockwise all the way.
- Pull out the empty CO<sub>2</sub> cartridge (if any) with muzzle pointed down.
- Insert a new CO<sub>2</sub> cartridge into the action tube first. (Fig 2)
- Tighten the filler cap completely into place.
- Point the air pistol in a SAFE DIRECTION, cock the bolt and pull the trigger. If it does not make a popping noise after that, the CO<sub>2</sub> is not being released. In that event, manually re-tighten the filler cap slightly or insert a small pin or rod into the filler cap hole. Then repeat cocking and dry firing until a popping noise is heard.



**NOTE:** Never try to force any CO<sub>2</sub> cartridge into or out of action tube. Do not store your air pistol with a CO<sub>2</sub> cartridge, if you will not use it for an extended period of time (See Section 2). This is very important to extend the service life of your air pistol seals.

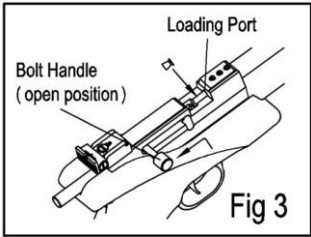
**B. Removing the CO<sub>2</sub> Cartridge**

- Make sure the air pistol is unloaded (See Section 3B) and pointed in a SAFE DIRECTION.
- Slowly turn the filler cap counter-clockwise and NOT PUT YOUR FINGERS in front of the barrel.
- Move your hand away from filler cap until you do not hear any escaping CO<sub>2</sub> gas.
- Slowly turn the filler cap clockwise all the way. Be careful not to contact with any remaining CO<sub>2</sub>, which will be very cold and may cause frostbite.
- Point the muzzle down so the CO<sub>2</sub> cartridge will fall out.

**3. Loading, Unloading Pellets and Firing**

**A. Loading Pellets**

- Point the airgun in a SAFE DIRECTION.
- Cock the bolt to the open position (**See Fig 3**).
- With the bolt open, place one pellet into the loading port, nose first. Load no more than one pellet at a time for single shot model, while load pellets to the magazine first for multi-shot.
- Lightly push the pellet into barrel by pushing bolt forward to the closed position.
- Close and lock the bolt by pushing the bolt handle forward and down until firm resistance is felt.
- Be sure the bolt is closed and locked before firing.

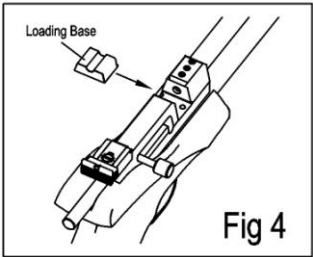


**B. Unloading/Removing a Jammed Pellet**

- The most common way to unload is to fire it following all the safety instructions.
- If you want to remove a jammed pellet, do as follows:
- Remove the CO<sub>2</sub> cartridge (see Section 2B).
- Point the airgun in a SAFE DIRECTION.
- Cock the bolt and pull the bolt all the way back.
- Hold the airgun downward with the bolt in the open position, insert a ramrod in to the muzzle end of the barrel and gently push the jammed pellet in to the pellet loading port (forward of the bolt).
- Do not reuse the pellet again.

**C. Firing**

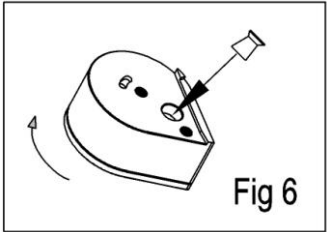
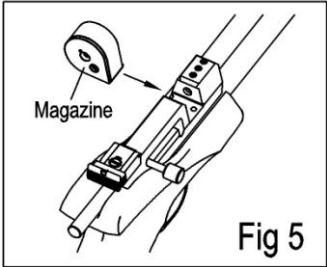
- If you purchase Model CP1, the single shot air pistol, do as Step 2 to install a CO<sub>2</sub> cartridge and Step 3 to cock and load, then you are ready to shoot.
- If you purchase Model CP1-M, the one with magazine, which is both capable of single shot and multi-shot, do as follows:
- Point the airgun in a SAFE DIRECTION.
- Cock the bolt to the open position (**See Fig 3**).
- With the bolt open, insert a loading base from left to right to the breech (**See Fig 4**). The base tongue shall match breech groove.
- Load one pellet, close the bolt and now you are ready for single shot.
- With the bolt open, insert a magazine, which holds for 9 pellets for cal. 4.5 and 7 shots for cal. 5.5, from left to right to the breech (**See Fig 5**). The magazine tongue shall match breech groove.
- Load one pellet, skirt first, into the magazine port (**See Fig 6**). Turn the transparent plate clockwise to load another pellet until the plate rebound is felt, which means the last pellet is loaded.



Turn the plate back and now you have finished loading pellets to the magazine.

- Close the bolt to shoot one time. Re-cock and close again to shoot the second time.
- Remove the magazine to re-load and insert it for re-shoot.

**NOTE:** Push the bolt a little harder, if the resistance or jam is felt when closing the bolt back. Immediate shoot after cocking is recommended, in case you cock again and let two pellets get in barrel.



**4. Common Issues and Solutions**

NO.	Issue	Solution
1	Leakage in air tube when assemble CO <sub>2</sub> cartridge	Re-tighten the filler cap
2	Leakage in barrel when assemble CO <sub>2</sub> cartridge.	Change exhaust valve core
3	Grouping suddenly become not good	Barrel fixing screws become loose and need to be re-tightened.
4	Bolt can't be fixed.	Bolt screws become loose and need to be re-tightened.
5	Leakage when fire at loading port	Change breech O-ring.