SNOWPEAK®

OWNER'S MANUAL FOR PP30

.177 Cal(4.5mm)

ALWAYS FOLLOW THESE SAFETY WARNINGS

⚠WARNING: Not a toy. This air pistol is intended for ADULT USE ONLY. Misuse or careless use may cause serious injury or death.

⚠WARNING: DO NOT brandish or display this air pistol in public --- it may confuse police and others thinking 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 crime.

⚠WARNING: WHATEVER THE CONDITION IS, NEVER POINT THIS AIR PISTOL AT ANYONE EVER.

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

⚠WARNING: Use only compressed air in this air pistol. Use no other gases --- including oxygen, which can cause a fire or explosion that may result in serious injury or death.

⚠WARNING: This air pistol could fire when dropped or jarred, with or without the safety engaged.

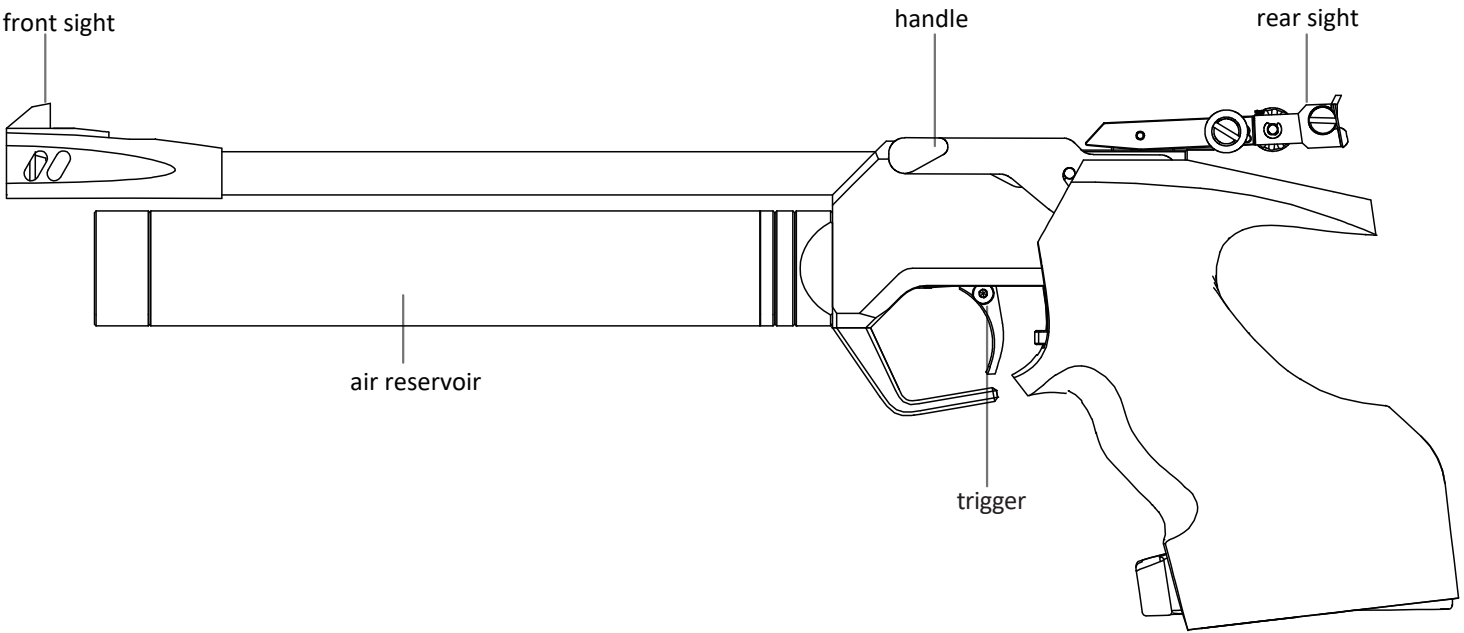
SNOW PEAK®
SINCE 1976

Thank you for choosing SNOWPEAK. Play safely with this PCP pistol PP30.
PLEASE READ ALL INSTRUCTIONS AND WARNINGS IN THIS MANUAL BEFORE HANDLING OR SHOOTING THIS AIR PISTOL. ALWAYS USE CAUTION WHEN OPERATING THIS AIR PISTOL. BUYER AND USER SHOULD HAVE THE DUTY TO OBEY ALL LAWS ABOUT THE USE AND OWNERSHIP OF THIS AIR PISTOL. AND REMEMBER THIS AIR PISTOL IS HIGHLY POWERED AND INTENDED FOR ADULT USE ONLY.

Before using your new air pistol check if it is fully charged and abide the below basic safety rules:
1. Treat every pistol as it is loaded.
2. Never point the pistol at anyone, or allow anyone to point a pistol at you, even if you know it is not loaded.
3. Always carry the pistol so that the direction of the muzzle is under control, even if you stumble.
4. Always be sure of your target and what lies behind it before firing your pistol .
5. Never leave a loaded pistol unattended.
6. Beware of targets that tend to cause ricochets.
7. lt is recommended that eye & ear protection is worn when charging the cylinder and when shooting.
8.May be dangerous up to 305 yards.

Please read this owner's manual completely. And remember that an air pistol is not a toy. Always carefully follow the safety instructions in this manual and keep this manual in a safeplace for future use.

PARTS OF YOUR NEW AIR PISTOL



SPECIFICATIONS

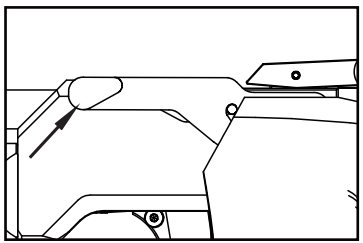
BARREL	260mm
CALIBER	4.5mm
VELOCITY	0.50g wadcutter pellets 7.5J
MAXIMUM PRESSURE	25MPA
REGULATOR	YES
AIR CAPACITY	78cc
TRIGGER	Adjustable
FIRST STAGE WEIGHT	300g-700g
SECOND STAGE WEIGHT	50g-300g
GRIPS	Adjustable
DIMENSION L*W*H	404*145*56(mm)
WEIGHT	0.99kg
ACCESSORIES	G 5/8 Quick-Connect Fitting

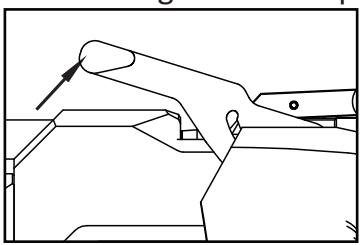
*The velocity can be customized to comply with the regulatory standards of different countries.

OPERATING INSTRUCTIONS

1.PRE-SHOT FUNCTION

Pull the handle backwards to the position and then move forward again, the mechanism is cocked. Trigger characteristics are realistic and can be tested for real shooting but no compressed air will escape.





2.HOW TO ADJUST THE REAR SIGHT

2.1 Horizontal Adjustment

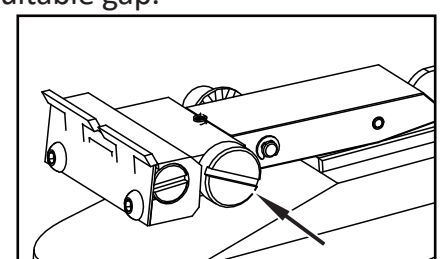
See diagram at left, turn clockwise to the left, counter-clockwise to the right.

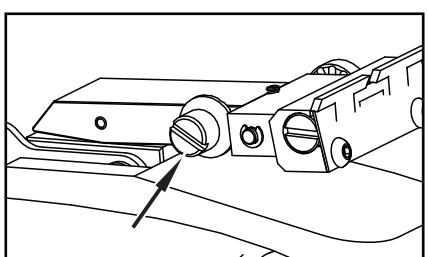
2.2 Vertical Adjustment

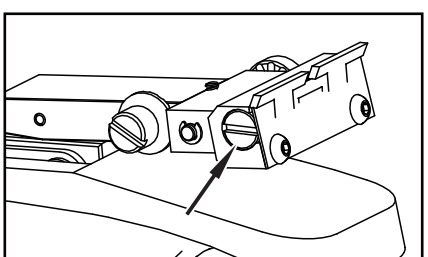
See diagram at middle, turn clockwise to the down, counter-clockwise to the up.

2.3 Rear sight Adjustment

See diagram at right, loose the screw to adjust the distance between two piece , tighten it when you find a suitable gap.







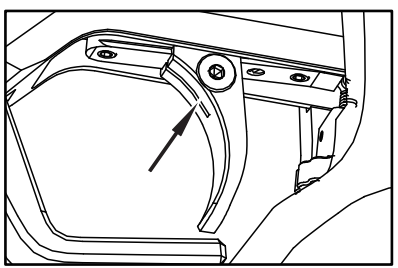
3.HOW TO ADJUST THE TRIGGER

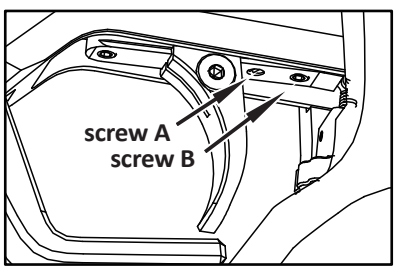
3.1 Trigger blade adjustment: After loosening the screw see diagram at left, the trigger can be moved backward and forward.

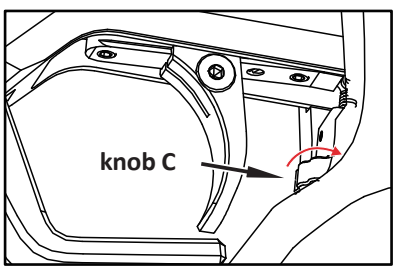
3.2 Adjusting the first stage of trigger pull force: Turning the screw A counter-clockwise to reduces the trigger pull force. Turning the screw clockwise increases the trigger pull force.

3.3 Adjusting the trigger stop: turning the screw B clockwise to shortens the travel back distance of the trigger blade after shot release. Turning the screw counter-clockwise to lengthens the travel back distance after shot release.

3.4 Adjusting the second stage of trigger pull force: Turning the knob C, follow the arrow direction, increases the trigger pull force.





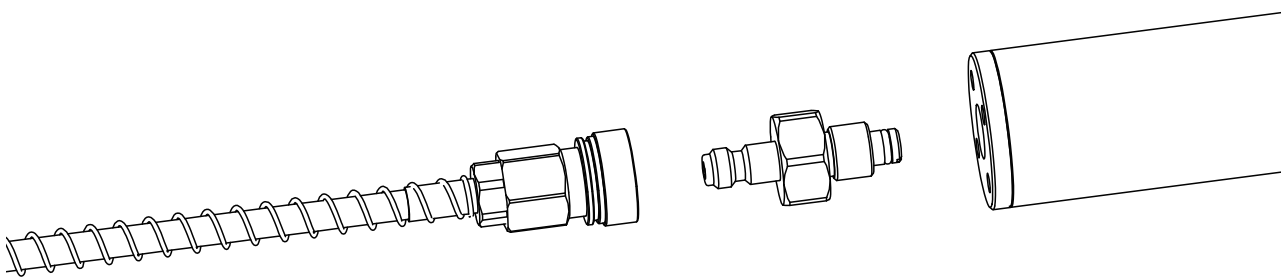


4. FILLING THE AIR PISTOL WITH HAND PUMP OR COMPRESSOR

Fit the attached fill adaptor to the socket coupler of your charging equipment, which must have a pressure gauge. Then connect the fill adaptor to gas cylinder and tighten it.
Do not exceed its maximum pressure 25MPa/250Bar.

4.1 Filling the Air Pistol with a High Pressure Tank

- Remove the air tube assembly from gun.
- Insert fill adaptor into your pistol.
- Slowly open the valve on your tank and start filling the air pistol SLOWLY. Filling too fast will cause heat buildup that can affect the accuracy of the filling pressure.
- Watch gauge on your air pistol and the scuba tank until the reasonable pressure is reached.
- DO NOT EXCEED ITS MAXIMUM PRESSURE 25MPa/250Bar. Pressure to the gas cylinder. Do not exceed its maximum pressure 25MPa/250Bar.
- Turn the valve on your tank off when the reasonable pressure is reached.
- BLEED RESUDIAL air in fill hose COMPLETELY to avoid hose whip and possible injury.
- Disconnect fill adaptor from fill hole on the air pistol.



4.2 De-gasing the Air Pistol

1. Directly installing airtube without cocking, the gas will be released.
2. Air leakage will occur after installing the filling probe.

NOTE: If you are going to install the airtube, you must cocking the gun first, otherwise the airtank will leak.

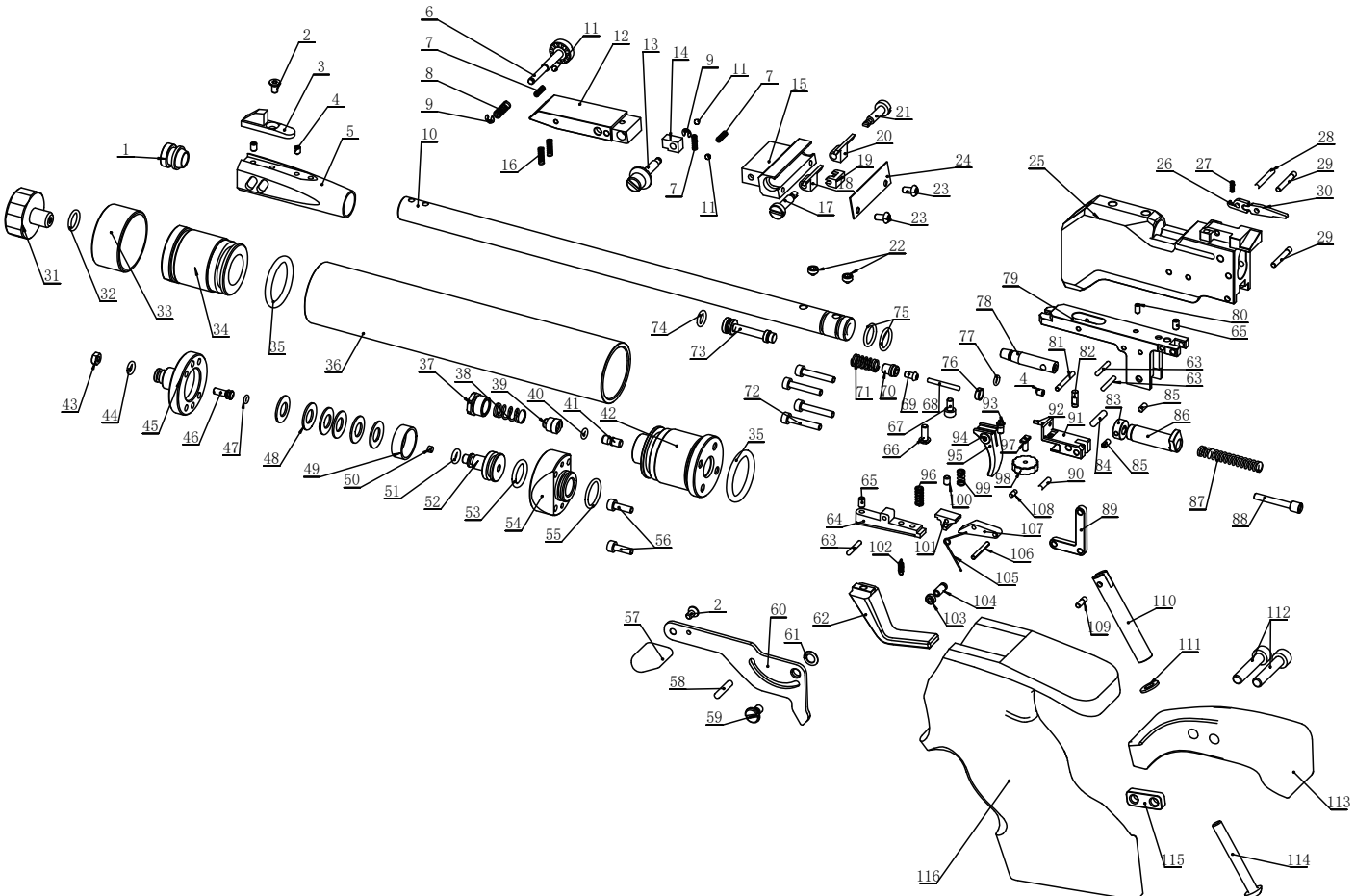
5.TROUBLESHOOTING

See the exploded view on the last page

• If there is obvious air leakage from the magazine slot during firing, replace Part No. 77 as shown in the diagram.
• If air leaks from the air cylinder after inflation, replace Part No. 35/40 as shown in the diagram.
• If pressure crossover occurs in the pressure regulator, replace the entire assembly consistent of Part No. 43-56 as shown in the diagram.
• If air leaks when attaching the inflated air hose to the gun: if leakage is from the muzzle, cock the gun first before attaching the air hose; if leakage is from the air cylinder connection, replace Part No. 44.
• If there is significant wobble in the cocking lever (Part No. 6), unscrew the bolt (Part No. 114) as shown, remove the wooden grip (Part No. 116), and tighten Part No. 59 with a flat-head screwdriver.
• If the gun fails to cock, adjust Part No. 80.After prolonged use, wear will occur at the contact interface between Part No. 101 and Part No. 107. Unscrew the screw (Part No. 80) counterclockwise slightly to increase the contact area between Part No. 101 and Part No. 107.

MAINTENANCE

In standard use the weapon operates maintenance-free and no oiling is required.
The only maintenance required is to slightly grease the O-ring in the loading port and the O-ring at the threaded adapter socket for the compressed air cylinder with a special lubricant (acid-free silicone grease) every 1000 shots. This will increase the service life of the O-rings. To clean the barrel, shoot some dry (not greased) flat pellets or cleaning strings through the barrel (available at your dealer).





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