



CARE

EN 16

12. TROUBLESHOOTING



PROBLEMS

Does not shoot straight	●	●	●	●	●	●
Airsoft gun does not shoot	●	●	●	●	●	●
Low shooting velocity	●	●	●	●	●	●

CO2 / Magazine empty
Dirty barrel
Extreme temperatures
Wrong ammunition
Ammunition loaded incorrectly
Sight not properly adjusted

AIRSOFT

6MM

ARK17



STRIKE INDUSTRIES



GAS TYPE	MAGAZINE CAPACITY	SLIDE	ACTION	MUZZLE VELOCITY*
CO2	17 ROUNDS	BLOWBACK	SEMI AUTO	RESULT MAY VARY BASED ON AMMO WEIGHT, TEMPERATURE, AND ALTITUDE.
CALIBER	BARREL LENGTH	OVERALL LENGTH	WEIGHT	UP TO
6MM	3.6 IN	8.7 IN	1.6 LBS	362+/-33 FPS

READ THIS OWNER'S MANUAL COMPLETELY. This airsoft gun is not a toy. Treat it with the same respect you would 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.

WARNING AN AIRSOFT GUN IS NOT A TOY. ADULT SUPERVISION REQUIRED. MISUSE MAY CAUSE SERIOUS INJURY, ESPECIALLY TO THE EYE. EYE AND FACE PROTECTION DESIGNED FOR AIRSOFT GUNS MUST BE WORN BY THE USER AND ANY PERSON WITHIN RANGE. READ THIS OWNER'S MANUAL BEFORE USING. MAY BE DANGEROUS UP TO 220 YARDS (200 METERS).

Buyers should be at least 18 years of age to purchase this airsoft gun. Read all instructions before using. The purchaser and user should conform to all laws governing the purchase, use and ownership of airsoft guns. Read the enclosed owner's manual carefully before loading or using an airsoft gun. Eye protection required.

購買商品應年滿18歲以上。並於使用前閱讀所有說明。購買者和使用者應遵守所有的法律規範。並仔細閱讀本使用手冊。及使用保護眼睛的裝配。



SAFETY INSTRUCTIONS



PRODUCT DETAILS



OPERATION



CARE



SAFETY INSTRUCTIONS

WARNING This airsoft gun can cause serious injury or death. Read and follow the owner's manual carefully. Do not load a projectile into the airsoft gun until you are ready to shoot. If you do load a projectile and then decide not to shoot, remove it either manually or by shooting the airsoft gun at a safe target. An unloaded airsoft gun which is "ON SAFE" is safest. Accidents happen fast, please handle the airsoft gun safely.

Airsoft guns differ in their operation and you are never ready to fire any gun until you are thoroughly familiar with it. Read the following owner's manual thoroughly prior to operating.

WARNING Failure to follow the instructions and recommendations in this owner's manual may result in bodily injury including face, eye, and ear injury, blindness, deafness or death.



EYE PROTECTION REQUIRED.
WEAR YOUR SHOOTING GLASSES.

使用本商品請戴上射擊眼鏡。

OPERATING PROCEDURES:

1. Review Safety
2. Learning the Parts of Your Airsoft Gun
3. Operating the Safety
4. Installing and Removing CO₂
5. Use and Handle of CO₂ Capsules
6. Loading and Unloading Projectiles
7. Aiming and Firing Safety
8. Adjustable Hop Up
9. Maintaining Your Airsoft Gun
10. Parts
11. Exploded view
12. Troubleshooting



SAFETY INSTRUCTIONS

EN 4

1. REVIEWING SAFETY

- You and others with you **MUST** wear shooting glasses to protect your eyes. If you wear reading glasses the lenses must be certified for impact resistance or you should wear safety glasses intended for use over normal optical reading glasses.
- You and others with you should always wear eye and face protection designed for airsoft guns.
- Always aim in a **SAFE DIRECTION**. Always keep the muzzle of the airsoft gun pointed in a **SAFE DIRECTION**. A **SAFE DIRECTION** is defined as always pointing the airsoft gun and/or the muzzle of the airsoft gun in a direction, in which if it were to discharge, it would not cause any injury or damage. Controlling where the muzzle or front of the barrel is pointed at all times, is very important.
- Always keep your finger off the trigger and out of the trigger guard until ready to shoot.
- Never point the airsoft gun at anything you do not intend to shoot.
- Always treat the airsoft gun as though it is loaded and with the same respect you would a firearm.
- Never look down the barrel of an airsoft gun.
- Always keep the airsoft gun "ON SAFE" until you are ready to shoot.
- Always check to see if the airsoft gun is unloaded when getting it from another person or from storage.
- Use 6mm plastic BBs only.
- Never reuse ammunition.
- Do not shoot at hard surfaces or at surfaces of water. The BB may bounce off or ricochet and hit someone or something you had not intended to hit.
- Do not shoot at fragile objects such as windows.
- Place the backstop in a location that will be safe should the backstop fail.
- Your backstop should be checked for wear before and after each use. All the backstops are subject to wear and will eventually fail. Replace your backstop if the surface is worn or damaged or if a ricochet occurs.
- Do not attempt to disassemble or tamper with your airsoft gun. Unauthorized repairs or modifying the function of your airsoft gun in any way may be unsafe and will void your warranty.
- Before you store your airsoft gun, make sure it is unloaded and the power source is removed.
- Always store your airsoft gun in a secure location away from unauthorized users and separate from ammunition.



WARNING: Do not brandish or display this airsoft gun in public- it may confuse people and may be a crime. Police and others may think it is a firearm. This could cause aggressive action that could lead to your death. Do not change the coloration and markings to make it look more like a firearm.



PRODUCT DETAILS

EN 5

2. LEARNING THE PARTS OF YOUR AIRSOFT GUN





WARNING Be sure the airsoft gun is always pointed in a safe direction. Never point the airsoft gun at any pet or person even if it is unloaded. Always assume and handle the airsoft gun as if it were loaded and ready to fire.

3. OPERATING THE SAFETY



WARNING Keep hands and face away from escaping CO₂ gas. It can cause frostbite if allowed to come in contact with skin. Always make sure the CO₂ capsule is empty before attempting to remove it from the airsoft gun by slowly turning the gas capsule puncture screw counterclockwise all the way until you no longer hear the escape of the CO₂ gas.

4. INSTALLING AND REMOVING CO₂

NOTE: A slight seepage of CO₂ may occur until the piercing screw is tight.

WARNING Use only 12g CO₂ capsules. Any attempt to use other types of gas could be extremely dangerous and could result in serious injury or death. Gasses other than CO₂ could result in an explosion or rupture of the airsoft gun.

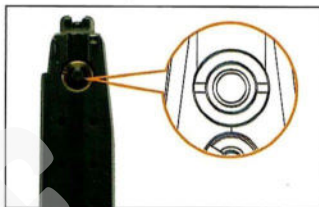
WARNING Never try to force any CO₂ capsule into or out of place. Do not store your airsoft gun with a CO₂ capsule in it. If you know you will not be using your airsoft gun for an extended period of time, empty the CO₂ capsule and remove it from the airsoft gun. (See **REMOVING A CO₂ CAPSULE**). This is very important to remember, as it will prolong the longevity of your airsoft gun seals.



1. Press the magazine release.
2. Remove the magazine.
3. Open piercing screw using Allen key.
4. Insert CO₂ capsule as shown.



5. Turn the capsule piercing screw clockwise until you hear the CO₂ capsule being pierced.
6. Insert magazine



To Remove CO₂:

1. Hold the magazine at the bottom.
2. Press the CO₂ valve.
3. Residual CO₂ will now be discharged.

WARNING If the airsoft gun does not make a popping noise after pulling the trigger, the CO₂ is not being discharged. Turn the capsule piercing screw clockwise until you hear the CO₂ capsule being pierced.

REMOVING A CO₂ CAPSULE

1. Point the airsoft gun in a **SAFE DIRECTION**, and press the magazine release.
2. Remove the magazine.
3. Open the piercing screw using an Allen key.
4. Turn the piercing screw on the bottom of the grip counterclockwise, until you hear gas start to escape, being careful not to come in contact with the escaping gas. Allow the gas to escape.
5. Remove the CO₂ capsule.

WARNING CO₂ capsules may explode at temperatures above 122° F. Do not mutilate or incinerate them. Do not expose them to heat or store CO₂ capsules at temperatures above 122° Fahrenheit.

WARNING Never attempt to reuse a CO₂ capsule for any purpose. Always check to make sure the airsoft gun is unloaded when getting from storage or from another person.



5. USE AND HANDLE OF CO₂ CAPSULES

It is possible that certain conditions may affect a CO₂ capsule, which can impact its proper performance. These conditions include the usage, maintenance and storage at proper temperatures that are higher or lower than normal outdoors temperatures (60° - 80° F/16°-27° C). Another condition may be when the airsoft gun is fired rapidly.

1. High temperatures can increase pressure in the CO₂ capsule and also within the airsoft gun, leading to higher than standard operating pressure. This excess pressure could cause the airsoft gun to malfunction or be permanently damaged. Maximum storage or operating temperature should never exceed 122° F (50° C). This temperature can be reached if you leave the airsoft gun under direct sunlight on a bright day. Thus, to ensure proper airsoft gun operation, do not expose it to high temperatures or direct sunlight for long periods of time. Otherwise, the CO₂ capsule could overheat and explode, which could damage the airsoft gun and cause injuries or death to people around it.
2. Fast consecutive shooting may produce a decrease of temperature in the airsoft gun, as well as the CO₂ capsule. This could result in lower projectile velocities and may even lower gas pressure enough so that the pistol will not fire. This condition can be especially apparent when shooting in cold weather and can be avoided by allowing more time between shots. This permits the gas to increase in temperature and pressure and produce normal velocities.
3. During rapid fire, the muzzle velocity of each shot will diminish. This can affect shooting accuracy and you will get fewer shots per CO₂ capsule.
4. Care should be exercised to ensure that the airsoft gun is not shot with a CO₂ capsule that is low pressure. Here are some indicators of insufficient pressure:
 - A) The sound of the shot is not loud as when the capsule is full
 - B) The projectile hits the target, but in a lower position than it would with a full CO₂ capsule (that is, the shooting speed has dropped).



6. LOADING AND UNLOADING PROJECTILES

WARNING



Only use flawless BBs: Never use the following BBs:

① diameter larger than 6mm, ② with edges, ③ both halves not aligned, ④ used, soiled. It's recommended to use precision BBs from EMG.

To ensure proper operation of the magazine, protect it from dirt and dust.

WARNING

Use 6mm plastic BBs only in this airsoft gun. Use of any other ammunition can cause injury to you or damage to the airsoft gun.

本商品僅限於使用6mm BBs。若使用非6mm BBs或任何其他材質，可能會導致商品損壞或受傷。



1. Point the airsoft gun in a SAFE DIRECTION, and press the magazine release.
2. Remove the magazine.
3. Pull down and lock BB Follower.
4. Load BBs and release BB Follower slowly.
5. Insert the magazine.

6mm
AIRSOFTWEIGHT
0.2gBB

WARNING Never assume that because the airsoft gun no longer fires a projectile and/or the magazine is removed from the grip frame that a projectile is not lodged in the barrel. Always treat the airsoft gun as though it is loaded and with the same respect you would a firearm.

WARNING You and others with you should always wear shooting glasses to protect your eyes. Always make sure that the muzzle points in a safe direction.

Removing a Jammed BB

- Make sure the airsoft gun is pointed in a SAFE DIRECTION
- Remove the magazine by pressing down on the magazine release button.
- Insert a 6mm ramrod into the muzzle end of the barrel and carefully push the jammed BB into the breech. The barrel could be damaged if the proper sized ramrod is not used."
- Hold the airsoft gun upright and shake until the jammed BB falls out.

WARNING Your backstop should be inspected for wear before and after each use. Discontinue use if the backstop surface shows signs of failure. Always place the backstop in a location that will be safe should the backstop fail. Discontinue the use of the backstop if the projectile rebounds or ricochets.

NOTE: Many factors affect airsoft gun performance and velocity, including brand of projectile, lubrication, barrel condition, and temperature.

許多因素會影響商品的性能和速度，包括BB彈品牌、潤滑狀態、內管狀態，以及溫度等。



7. AIMING AND FIRING SAFETY

WARNING The slide blows back, meaning it shifts rearward. Keep hands and fingers away from pinch points.



- Always aim your airsoft gun in a SAFE DIRECTION. When you are sure of your target and backstop, and the area around the target is clear, squeeze the trigger fire.
- Always choose your target carefully. Only targets which cannot be completely penetrated or which will not cause ricochets should be used.
- Your backstop should be checked for wear before and after each use. Replace your backstop if the surface is worn or damaged, or if ricochet occurs.
- The airsoft gun is correctly aimed when the front sight blade is positioned exactly in the notch and even with the rear sight. The top of the front sight blade should be even with the top of the notch in the rear sight. The bullseye should appear to rest on the top of the front sight.



WARNING When all the BBs have been fired, the slide will stay in the rear position. Press the slide stop lever to let the slide jump forward.

當所有BB彈都發射完畢後，滑套將停留在後部位置。請撥動滑套鎖片向下，讓滑套向前復位。



8. ADJUSTABLE HOP UP



1. Press the magazine release. 按下彈夾釋放鈕。
2. Remove the magazine. 卸除彈夾。
3. Cock the airsoft gun. 滑套往後拉動。
4. Pull the slide lock lever down on both sides and pull the slide forward off the frame.
將滑套鎖片從滑套兩邊向下撥動，並把滑套往前拉出下槍身。
5. Adjust the Hop Up. 調整Hop Up。
6. Push in the slide from the front and cock the airsoft gun. 將滑套從前方推回歸位。
7. Cock the airsoft gun.



WARNING Always check to make sure the airsoft gun is unloaded when getting from storage or from another person.

當取出商品時，務必確保商品內無BB彈或已卸下彈匣，以確保安全。

WARNING An airsoft gun that is not operating properly may be dangerous. It should be kept safely from use by anyone until repaired or destroyed. Do not try to take the airsoft gun apart. It is difficult to reassemble and improper disassembly or reassembly can cause serious injury or death.

當商品無法正常運作時，在沒有被修理或銷毀前，應放置在任何人都無法取得的安全處所。且不要嘗試拆解或重組，容易造成不當導致傷害或致命。

WARNING Before any care, cleaning or maintenance, always be sure your airsoft gun does not have CO₂ in the magazine. If there is gas in the magazine, do not leave the airsoft gun unattended.

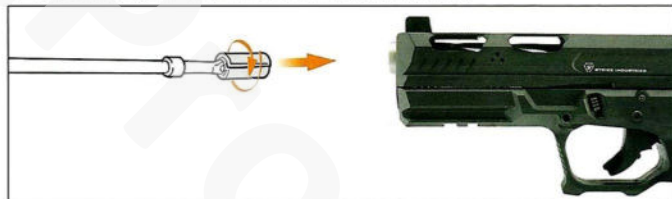
在進行任何保養、清潔或維護之前，請務必確保彈夾中沒有二氧化碳小鋼瓶。如果彈夾內含有氣體，須注意使用安全事項。

9. MAINTAINING YOUR AIRSOFT GUN

With care and routine inspections your airsoft gun will provide many sessions of shooting enjoyment. Abuse, neglect, and continued exposure to the elements will impair the performance of any airsoft gun. To ensure continued proper function, apply 1 to 2 drops of silicone oil onto all moving parts such as the BB Follower, gas valve and the trigger hinge (1000 shots).

WARNING Oils that contain acid or resin can damage seals and possibly the finish of the airsoft gun. Do not force the rod into the barrel, as this could cause damage. Never drop silicone oil directly into the barrel.

含有酸性或樹脂成分的油會損害氣密及外觀塗裝。不要使用棒子戳進槍管內，因為這會引起故障。並且不要將矽油直接滴入槍管內。



Prepare a thin rod with a length of approx. 30 cm. Attach a piece of cotton fabric to its end and clean the barrel with some silicone oil.

Occasionally clean the metal parts on the outside. Use a cloth which has been slightly dampened with rubbing alcohol (cleaning rod not included).

例行檢查保養：細棒長度約為30公分。將一塊布固定在其末端，並用一些矽油清潔內管。



10. PARTS

NO.	UNIT	NO.	UNIT	NO.	UNIT
A01	SLIDE	KW-F01	FILTER-PUNCTURE VALVE	L13	TRIGGER ACCESSORY PIN
A02	OUTER BARREL	F02	SLIDE CATCH SPRING PLATE	L14	SLIDE STOPPER PIN SLEEVE
Z02	SAFETY SWITCH	R01	RUBBER CHAMBER (HOP-UP)	L16	TRIGGER LOCATOR PIN
Z06	INNER FRAME BASE	R01	GAS ROUTE PACKING	L17	HAMMER CATCH PIN
Z07	TRIGGER LOCATOR	S01	HAMMER SPRING	L26	LOADING NOZZLE RECOIL SPRING PIN
Z08	SLIDE LOCATOR	S03	FIRING PIN SPRING	L27	MAGAZINE RIB FIX PIN
Z09	FIRING PIN CATCH	S04	FIRING PIN CATCH SPRING	L29	HAMMER SPRING LOCATOR
Z10	HAMMER	S05	LOADING NOZZLE RECOIL SPRING	L30	VALVE
Z11	HAMMER CATCH	S06	FLOATING VALVE SPRING	L31	VALVE REAR
Z12	FIRING PIN	S07	RECOIL BAR SPRING	L32	VALVE FRAME
Z13	CHASSIS	S08	RECOIL BAR BUFFER SPRING	L44	RECOIL BAR
Z15	BARREL CASE (R)	S09	MAGAZINE SPRING	L45	RECOIL BAR SCREW
Z17	BARREL CASE (L)	S11	MAGAZINE CATCH SPRING	L47	SAFETY PIN
Z19	HOP-UP ADJUST PLATE	S12	SAFETY SPRING	L49	CYLINDER PACKING ACC.
Z22	TRIGGER BAR	S13	TRIGGER BAR SPRING	EA010	SCREW M2x4
Z28	MAGAZINE BOTTOM CAP	S16	SLIDE STOPPER SPRING	EA045	SCREW 3.0x8
Z30	TRIGGER	S18	VALVE SPRING	EA061	SCREW 2.3x5
Z31	CYLINDER	S19	TRIGGER SPRING	EA066	SCREW M2.3xL8
P01	FRAME	S30	HOP UP ADJUST SPRING	EA071	SCREW 2.6x8
P02	SLIDE COVER	B01	INSERT NUT (REAR SIGHT)	EA077	SCREW M3x10
P03	FRONT SIGHT	B02	MAGAZINE RIB FIX PIN	E8002	SPRING WASHER
KCB22-P03	TRIGGER ACC.	KCB483-B02	CONNECTOR PIN	G008	O-RING 1x6
P04	REAR SIGHT	B03	SILENCER CONNECTOR	G016	O-RING PU 5-4
P05	MAGAZINE CATCH	B15	TRIGGER PIN	G034	O-RING P-9
P06	MAGAZINE BASE	B26	PUNCTURE VALVE	G038	O-RING 2x13
P12	MAGAZINE RIB	B36	FILTER RING-PUNCTURE VALVE		
P18	RECOIL BAR OUTER SLEEVE	B215	PUNCTURE VALVE PACKING		
P19	RECOIL BAR FRONT ACC.	L01	INNER BARREL		
P27	LOADING NOZZLE	L03	HOP UP ADJUST SCREW		
P33	FLOATING VALVE	L04	LOADING NOZZLE PIN		
P41	VALVE PACKING	L05	SLIDE CATCH SPRING PLATE AXLE		
P54	MAGAZINE FOLLOWER	L06	HAMMER PIN		
P55	MAGAZINE BASE ACC.	L07	HAMMER CATCH PIN SLEEVE		
F01	SLIDE STOPPER	L08	FIRING PIN AXLE		

11. EXPLODED VIEW

