

DESERT EAGLE .50AE

◀ FULL / SEMI ▶

UNIVERSO SNIPER
AIRSOFT



ACCESSORY
A: Gas Magazine
B: Gas Magazine+KW042 adapter
C: CO2 Long Magazine

KG-50 SERIES

- ★ adjustable Hop-up
- ★ Full auto/semi auto
- ★ Suitable for Aluminum slide and outer barrel.
- ★ Gas Magazine and Co2 magazine could be exchanged

FOR AGE ABOVE 14 YEAR OLD

KWC®

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OPERATION

THIS PRODUCT COULD USE NOT ONLY GAS BUT ALSO CO2 CARTRIDGE

1. RELEASE MAGAZINE



▲ Press magazine catcher and pull down magazine

CAUTION: Prevent falling down magazine to ground or it will be broken easily

2. GAS CHARGING:



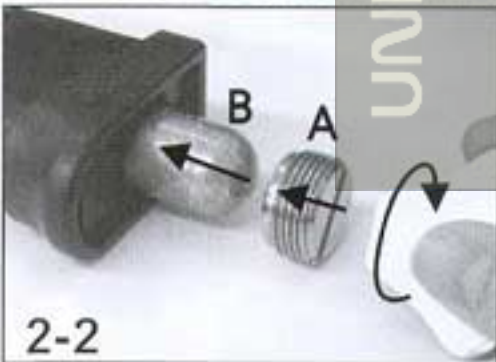
2-1

2-1 REGULAR GAS CHARGING

Magazine up side down and press gas bombe down to charge gas. When overflow, it is full.

CAUTION: if you charge the gas correctly, it just need 10 sec. When the weather is cold, the gas effect will be little bad, You could wait for 2 or 3 minutes after charging gas,

2-2 CO2 LONG MAGAZINE



2-2

Screw "bottom cover A" off by using minus screw driver. Place "Co2 gas cartridge B" inside the magazine. Screw "bottom cover A" to push "Co2 gas cartridge B" inside the magazine faster when you feel the cartridge is almost catch the bottom of magazine.

CAUTION: Release all of the Co2 gas out of the magazine in order to protect your magazine,

3. LOADING BB BULLET:



Put the quick loader on the top of magazine and load the BBs into the loader to load the BBs into the magazine.

You could load the BBs one pellet by one pellet.

CAUTION: BBs max quantity in one magazine is 24 pellets. If you load more than this quantity, you would occur any abnormal problems.

4. INSERTING THE MAGAZINE



▲ Put on the magazine with full of BBs until sound "CLICK"

5. CHAMBERING THE BB



▲ Pulling the slide back. When the slide has been pulled completely back, release the slide and a BB will be automatically chambered into the barrel.

CAUTION: The gun is now cocked and will fire when the trigger is pulled. Be careful not to fire accidentally.

6. VARY SEMI AUTO AND FULL AUTO



▲ Hold the safety right and left at the same time.



▲ No shooting.



▲ Full auto.



▲ Semi auto.

7. SHOOTING

Aim the target and pull the trigger. Then the BB will be shot.

CAUTION: Please don't shoot when the BBs ran out or it will occur any abnormal problems. This slide is BLOW BACK system. Please don't get close you eye to slide when you aim.

8. LOCKED SLIDE



▲ When the magazine is empty, the slide will be locked in the open position. To release the slide, push down on the slide lock level (located above the trigger near the left hand side of the grip) to return the slide to its original position.

9. HOP UP ADJUSTMENT



9-1 pull the slide back and stop it



9-2 Adjust that as shown in diagram with hexagonal screwdriver



9-3 Turn right to make Hop up bigger and turn left to make HOP UP smaller

2. Invert the gun and take off the screw E23 as shown



3. release the magazine



* Press slide stopper to get the slide back. Then you could release the magazine

4. Remove the outer barrel.



* Press in the disassemble button located on the left hand side of the gun body. Turn the disassemble lever located on the right hand side of the gun body 90 degree downward as shown. Pull the outer barrel forward by 30 degree.

CAUTION: when you try to take off the outer barrel, please don't take the slide at the same time. It better hold the slide with finger as shown.

5. Remove the slide.



* Push the slide forward.

DIS-ASSEMBLY

1. Pull the slide back until it is stopped by slide stopper.



ASSEMBLY

* Reverse the disassembly procedure to put the gun back together. But be careful for the points as bellow



1. Pull the trigger back the hold it Also, press down the trigger bar in the same time.



2. Invert the gun to prevent recoil guide sticking. When the slide is back to the position as shown. Then you could turn up the gun.



3. Make sure the slide recoil spring is in the position as shown.

4. When you assemble the slide back to the body, remember to lock E23 screw and the height should be in the same position.

5. We suggest you to use KWC's KW042 if you try to enjoy more power of FULL AUTO

TROUBLE AND EXCLUSION

★ Couldn't shoot:

If you couldn't shoot the gun, you might forget to lock E23 screw when you assemble the slide.

★ Trouble shooting:

When slide can not go back to its original position, it means BB bullet gets stuck in the barrel. Please don't pull slide again.

1. Release the magazine
2. Pull the slide back and press slide stopper
3. Take off the BB from the barrel. If you couldn't take them off, please refer to dis- assembly procedure to take the outer barrel directly.

MAINTENANCE GUIDE



◀ We recommend the KWC,s lube oil to spray into the slide when you shoot the gun over 2,000 BB pellets.



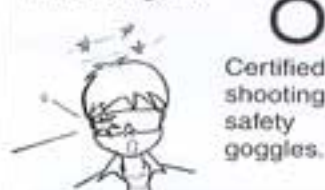
◀ Also recommend spray oil into the CHASSIS. It will become smoothly and get this gun better and better.

WARNING-SAFETY GUIDELINES

This product is suitable only for 14 year old above. We will not be responsible for any accident of malfunction caused by improper handling, modification, alteration or disassembling of the KWC air/gas hobby pistol. You could enjoy the shooting exercise according to the correct operation.

1. Never brandish of fire this gun at any people, animal public or private property.
2. Do not put your finger on the trigger-except shooting.
3. Do not load any BBs except shooting
4. Always be aware of your surrounding before shooting and select a safe area for target practice. Avoid places with people and animal.
5. Keep out of reach of small children.
6. Do not fire this gun at a fragile object and make sure no such object is behind your target.
7. Do not use other BB than the KWC's BB or re-use it.
8. Do not make any unauthorized modification on this gun or BB bullet.
9. Donot look directly into the gun.
10. Always wear eye protection or goggle to prevent injuries when you are shooting.

• Wear protective eye wear & face mask when using AirSoft airguns.



• NEVER brandish of fire AirSoft airguns at animal Or people beyond a certified and regulated AirSoft Sport arena. Brandishing a gun in public is against the law. Serious consequences could arise.



• Read and understand the operating and safety manual using your AirSoft air guns



• Be aware of you surroundings to avoid accidents.



• Do not directly into the barrel to avoid accidental discharge ofBB.



• ALWAYS transport anAirSoft airgun inside a locked Carrying case. Make sure it's unloaded. Never carrying your AirSoft Sport Gun in open view. As a concealed weapon. Or brandish an AirSoft airgun in public.



• Do not disassemble or modify your AirSoft airguns. Doing so will void all warranty Service by authorized centers only. Removal of the orange safety barrel marking is a federal offense.



KG-50 SERIES EXPLODED VIEW



THE ACTURAL PARTS IS POSSIBLE DIFFERENT FROM THE PICTURE.

KG-50 SERIES PARTS LIST

No.	PARTS NAME	No.	PARTS NAME	No.	PARTS NAME
P01	FRAME	B01	SAFETY BAR SCREW	U1	MAGAZINE SET
P02	SLIDE	B02	TRIGGER SLEEVE	U2	QUICK LOADER SET
P03	OUTER BARREL	B03	BARREL	U3	RECOIL SPRING SET
P11	BARREL SOCKET	B06	HAMMER SLEEVE	U4	CHAMBER COVER
P16	REAR SIGHT	B07	FIRING PIN SLEEVE	U5	KNOCKER
P25	SAFETY (LEFT)	B24	CO2 MAGAZINE CAP	U6	CO2 MAGAZINE
P26	SAFETY (RIGHT)	B36	GRIP SCREW NUT	U8	CO2 CAP DRIVER
P50	GRIP			U9	REGULAR GAS INPUT VALVE
		S03	MAGAZINE CATCH SPRING		
Z05	TRIGGER	S04	TRIGGER SPRING	101	LOADING NOZZLE
Z09	CHASSIS	S07	SLIDE CATCH SPRING	102	BOLT
Z10	BARRELWEIGHT	S08	DISASSEMBLE LEVER-BUTTON SPRING	103	FLOATING VALVE
Z11	SAFETY BAR	S18	REPEATER SEAR SPRING	104	NOZZLE RECOIL SPRING UNIT
Z12	SLIDE CATCH	S19	REPEATER CATCH SPRING	105	BOLT GUIDE
Z13	MAGAZINE CATCH(LEFT)	S20	REPEATER KNOCKER SPRING	106	BRIDGE BLOCK
Z14	MAGAZINE CATCH(RIGHT)	S21	REPEATER HAMMER SPRING	109	SPRING PIN
Z18	FIREING PIN STOPPER	S23	SAFETY SPRING	110	O RING
Z20	RECOIL BLOCK			111	SPRING PIN
Z22	HAMMER	E02	⊕ SCREW	112	SCREW
Z25	HAMMER HOUSING (LEFT)	E03	BALL BEARING	115	O RING
Z26	HAMMER HOUSING (RIGHT)	E04	⊕ SCREW	601	NOZZLE RECOILINGSRING
Z27	DISASSEMBLE LEVER	E05	⊕ SCREW	602	SLIDE SPRING
Z28	DISASSEMBLE LEVER BUTTON	E06	PIN		
Z50	TRIGGER BAR	E10	PIN	A02	ALUMINUM SLIDE
Z51	SAFETY BAR CONNECTOR	E11	⊕ SCREW	A03	ALUMINUM OUTER BARREL
Z53	SEAR	E14	E BUCKLE		
		E22	GRIP SCREW		
F03	PISTON				
F04	SLIDE STOPPER PIN	R05	GAS ROUTE PACKING		
F09	SAFETY BAR PIN	R07	BARREL PACKING		
F12	TRIGGER BAR SPRING	R14	O RING		
F53	REPEATER SEAR	R17	O RING		