



**G&G ARMAMENT**  
AIRSOFT GUNS & ACCESSORIES

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**G&G ARMAMENT**  
AIRSOFT GUNS & ACCESSORIES

# MP5 STARTER



## OPTIONAL PARTS

G-01-021



G-12-010



G-03-065



G-12-008



# INSTRUCTION MANUAL

FOR G&G MP5 SERIES



**WARNING**

Operation of this air gun for competition use is restricted to users of 18 years old or more. Careless shooting and wrong operation are dangerous, causing eye damage or other injury.

MP5  
SERIES

INSTRUCTION  
MANUAL



You may be liable for damaging public or personal property or for injuring a person or an animal even if you only meant to shoot as a "practical joke." Always observe good manners and enjoy fun sport shooting.



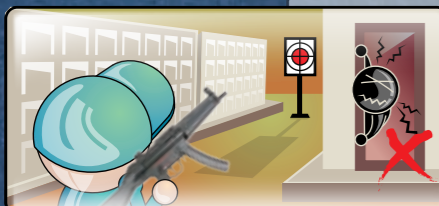
Never direct the muzzle towards a person, animal or in any direction. That may cause harm or damage to the third party.



When you carry the air gun, attach the safety cap, set the selector lever to the safety position and always put the air gun in a case or bag.



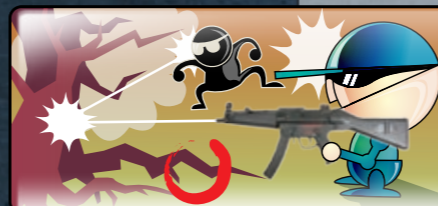
Activating the trigger carelessly is extremely dangerous. Never put your finger on the trigger unless the safety cap is removed and you are ready to shoot a target.



Select a safe place for operating the air gun, avoid places where people and cars are around.



Make sure to put the barrel and safety cap on the muzzle, except when you are shooting. Do this to prevent accident, discharge of BBs and also for dust protection purpose. Never pull the trigger while the barrel and the safety cap is attached.



When shooting the air guns for target practice or in a game situation, you and all participants must wear safety goggles or other eye protective gear. Also, pay attention to ricochets. It is very important to pay attention to third parties other than the participants.



There may be cases where some BBs remain in the gun after the magazine has been removed. After removal of the magazine, direct the muzzle towards a safe direction and pull the trigger to confirm that there are no BBs remain in the gun, then attach the safety cap.



Safety procedures:  
1. Attach the safety cap to the muzzle.  
2. Set the selector lever to the safety position.  
3. Remove the magazine.  
4. Remove the battery.



Looking into the muzzle is extremely dangerous regardless of BBs having been loaded or not. If you get hit in the eye by a BB pellet, you may in worst case, lose your eye sight.



Always attach the safety cap to the muzzle, remove the battery and store the air gun in a case or bag and at a place that is out of reach by children.



Disassembling or modifying the gun may adversely affect the performance and make it dangerous. "It may be against the Law."



Adult supervision required. Always wear safety goggles when shooting. Misuse or careless use may cause injury. May be dangerous up to 50 meters. Read all instructions before using the airsoft gun. The purchaser and user should conform to all laws governing use and ownership of airsoft guns.

WARNING

WARNING



**WARNING**  
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The MP5 is a 9 mm submachine gun of German design, developed in the 1960s by a group of engineers from the West German arms manufacturer Heckler & Koch GmbH (HK). The company, motivated by the success of the G3 rifle developed a group of small arms consisting of four types of firearms (all based on the G3 design layout), where the

first type was chambered in 7.62x51mm NATO, the second – using the 7.62x39mm M43 round, third – the intermediate 5.56x45mm NATO caliber and the fourth type – chambering the 9x19mm Parabellum pistol cartridge. The MP5 (short for Maschinenpistole 5) was created within the fourth group of firearms, initially known as the HK54.

Work on the MP5 began in 1964 and scarcely two years later it was adopted by the German Federal Police and army special forces. It is currently used by the armed forces and law enforcement units of over 40 different countries. The submachine guns are manufactured under license in several countries including: Greece (Hellenic Arms Industry), Iran (Defense Industries Organization), Mexico, Pakistan (Pakistan Ordnance Factories), Sudan (Military Industry Corporation), Turkey (MKEK) and the United Kingdom (initially at Royal Ordnance, later diverted to Heckler & Koch Great Britain).





## PM5A4

MDOEL NO. EGP-PM5-A4 >



## PM5A4P

MDOEL NO. EGP-M5P-A4 >



## GMP5A4P

MDOEL NO. EGP-GMP5P-A4 COMBO >



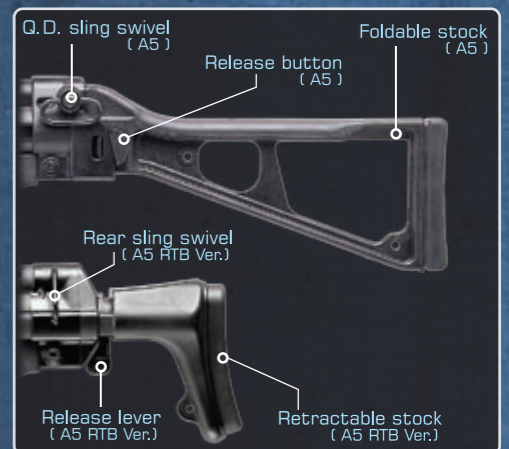
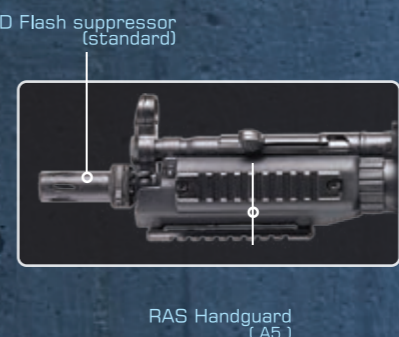
## PM5A5

MDOEL NO. EGP-PM5-A5 >



## GMP5A5 RETRACTABLE VER.

MDOEL NO. EGP-MP5-A5 RTB >

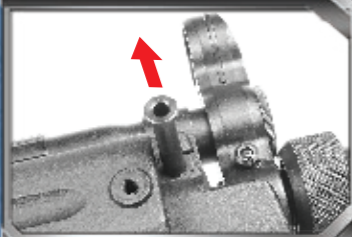




BATTERY SETTING

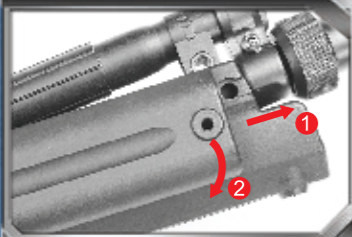
FOR HANDGUARD TYPE

### STEP 1



Pull the handguard locking pin out.

### STEP 2



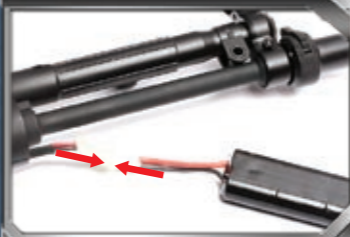
Remove the handguard.

### STEP 3



Disassemble the handguard.

### STEP 4



Connect battery plug with the connector.

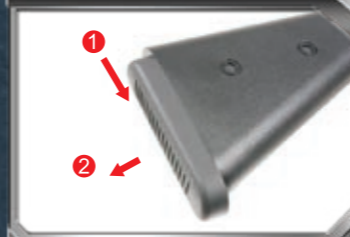
### STEP 5



Re-attach the left handguard then insert the battery into handguard properly.

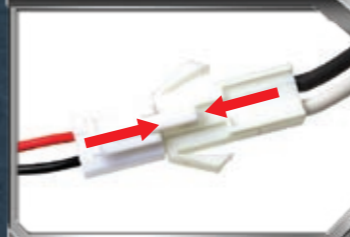


### STEP 1



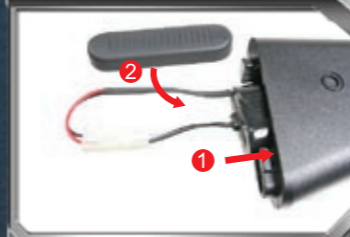
Push down then take off the butt plate.

### STEP 2



Connect battery plug with the connector.

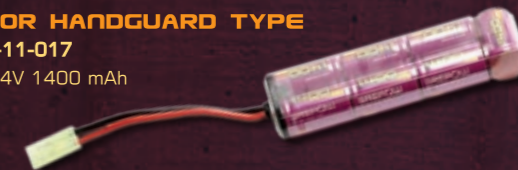
### STEP 3



Insert battery then close the butt plate.

## CAUTION RECOMMENDED BATTERY TYPE

**FOR HANDGUARD TYPE**  
G-11-017  
8.4V 1400 mAh



**FOR FIXED STOCK TYPE**  
G-11-020  
9.6V 4500 mAh





## CAUTION

Confirm that the safety lever is set to the Safety position and do not place your finger on the trigger.

### STEP 1



Push the lever forward to release the magazine.

### STEP 2



Open the cover of magazine and load G&G 5.95mm BB pellets into the magazine.

### STEP 3



After the BB pellet had been loaded, close the cover and turn the gear on the bottom of the magazine until it clicks.

### STEP 4



Set the magazine upward.

### STEP 5



Connect firmly till a click sound is heard.



## CAUTION

Always use the G&G BB pellet or diameter 5.94 ~ 5.96 mm BBs for this air gun. G&G shall not be held responsible for any damage or accidents arising from the use of pellets supplied by other manufacturers.

### SAFETY ON



## THE TRIGGER CANNOT BE PULLED

When not firing the gun or during storage, always set the selector to the Safe Mode and attach the protective cap on the muzzle.

### SEMI AUTO



## SINGLE SHOT

The gun will fire one shot each time as pulling the trigger.

### FULL AUTO



## AUTOMATIC FIRING

The gun will fire automatically while the trigger remains pulled.



## CAUTION

Set the selector in correct position; otherwise malfunction may occur.



## CAUTION

Never operate the Selector while pulling the trigger. Pull the trigger with the Selector being set at safe mode may damage the air gun.

SETTING MAGAZINE

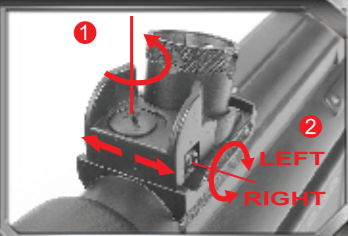
FIRING MODE & SAFETY



REAR SIGHT ADJUSTMENT  
MOTOR GEAR ADJUSTMENT

REAR SIGHT ADJUSTMENT  
MOTOR GEAR ADJUSTMENT

### STEP 1



Loosen the rear sight fixing screw and turn the adjusting screw with a screwdriver.

### STEP 2



Turn for adjustment. Use the small size for precision shooting.



### STEP 1



The motor adjust screw is at the bottom of the grip.

### STEP 2



Use a screwdriver to adjust.

**CAUTION**  
Adjust here only when the gear noise become shrilly.

MOTOR GEAR ADJUSTMENT

### STEP 1



Pull the cocking lever backward to open the bolt.

### STEP 2



Stock the cocking lever to hold the bolt.

**CAUTION** Do not catch your fingers in the dummy bolt.

### STEP 3



Sliding the Hop-up adjustment piece forward or backward to change the hop-up effect.



- ⊗ Too much Hop-up. (Turn the adjust dial toward normal)
- ⊙ Best Position.
- ⊗ Not enough Hop-up. (Turn the adjust dial toward strong) or Too much Hop-up. (Turn the adjust dial toward normal)

**CAUTION** Never hold the gun sideways as the BB pellets will curve right or left.

HOP-UP ADJUSTMENT



FOLDABLE STOCK  
RETRACTABLE STOCK

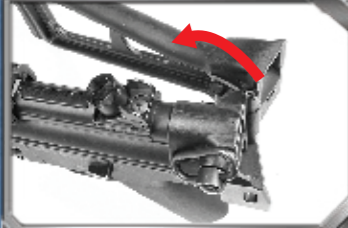
FOLDABLE STOCK  
RETRACTABLE STOCK

### STEP 1



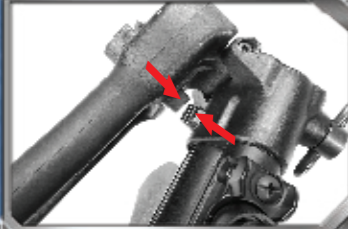
Press the stock release button.

### STEP 2



Fold the stock to the right side.

### STEP 3



Hook stock on the receiver.

RETRACTABLE STOCK

### STEP 1



Press the stock release lever.

### STEP 2



Retract stock to be locked.



Low profile mount.  
(short type)



### SETUP MOUNT

Put on the low profile mount on the upper receiver and tighten up the screws.



### SETUP RAIL

Put the rail on the handguard and tighten up the screws.

SETUP RAIL & MOUNT





### STEP 1



Pull the handguard locking pin out.

### STEP 2



Remove the handguard.

### STEP 3



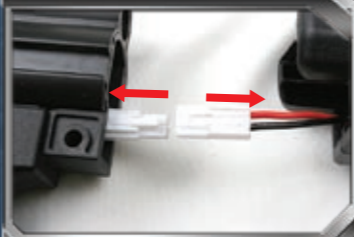
Pull the stock locking pin out.

### STEP 4



Pull the stock backward.

### STEP 5



Release the connectors.  
(for one piece stock only)

### STEP 6



Remove the connector.  
(for A5 only)

### STEP 7



Pull the lower receiver locking pin out.

### STEP 8



Pull the lower receiver out.

### STEP 9



Take off the bolt.

**CAUTION**  
Moving gun parts may catch fingers. Disassemble with caution.  
Always remove the magazine and battery first when assemble or disassemble the gun.



FIELD DISASSEMBLE

FIELD DISASSEMBLE



SETUP SUPPRESSOR



### STEP 1

Remove the thread protector to attach the flash(sound) suppressor.



### STEP 2

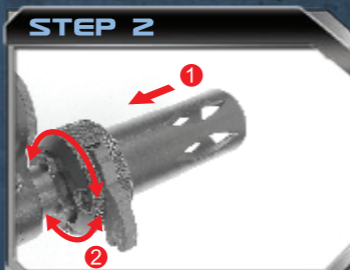
Setup your sound suppressor. (Optional)

**CAUTION** Thread size -  $\varnothing$  14mm CCW



### STEP 1

Unlock the locking lever.



### STEP 2

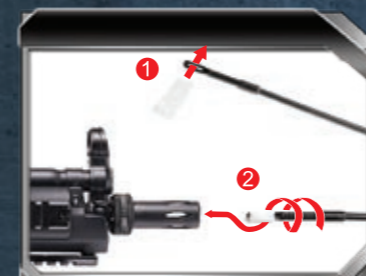
Slip on the barrel fore end and turn.



### STEP 3

Lock the locking lever.

**CAUTION**  
Do not jam the cleaning rod into the barrel by force. Should the BB's remains inside the barrel after following the instruction above, with the protection cap over the barrel, point the gun to a safe direction and discharge any loosened BB's in semi-automatic mode.



### MAINTENANCE WHEN BULLET SPEED BECOMES LOW

1. Drop a few drops of silicone oil or Teflon oil from the pellet entrance. After insert BB pellets into the magazine and fire pellets around to 200 or 300 pellets.
2. To complete the cleaning, use the cleaning rod (with cotton), to remove excess oil.



### REMOVING CLOGGED BULLETS

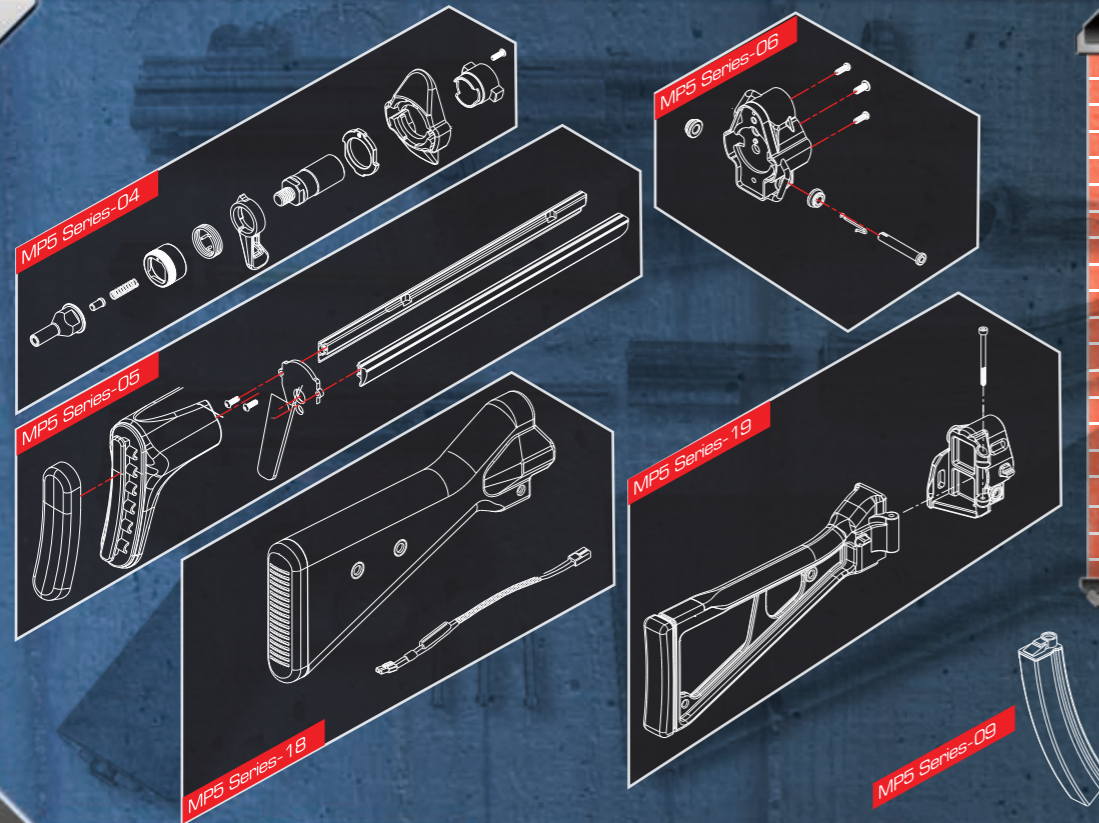
1. Return the hop up dial to the Normal position and insert the cleaning rod from the lead edge of the barrel.
2. To remove clogged BB's, carefully insert the cleaning rod inside the barrel with the flat tip facing down as shown below.

MAINTENANCE

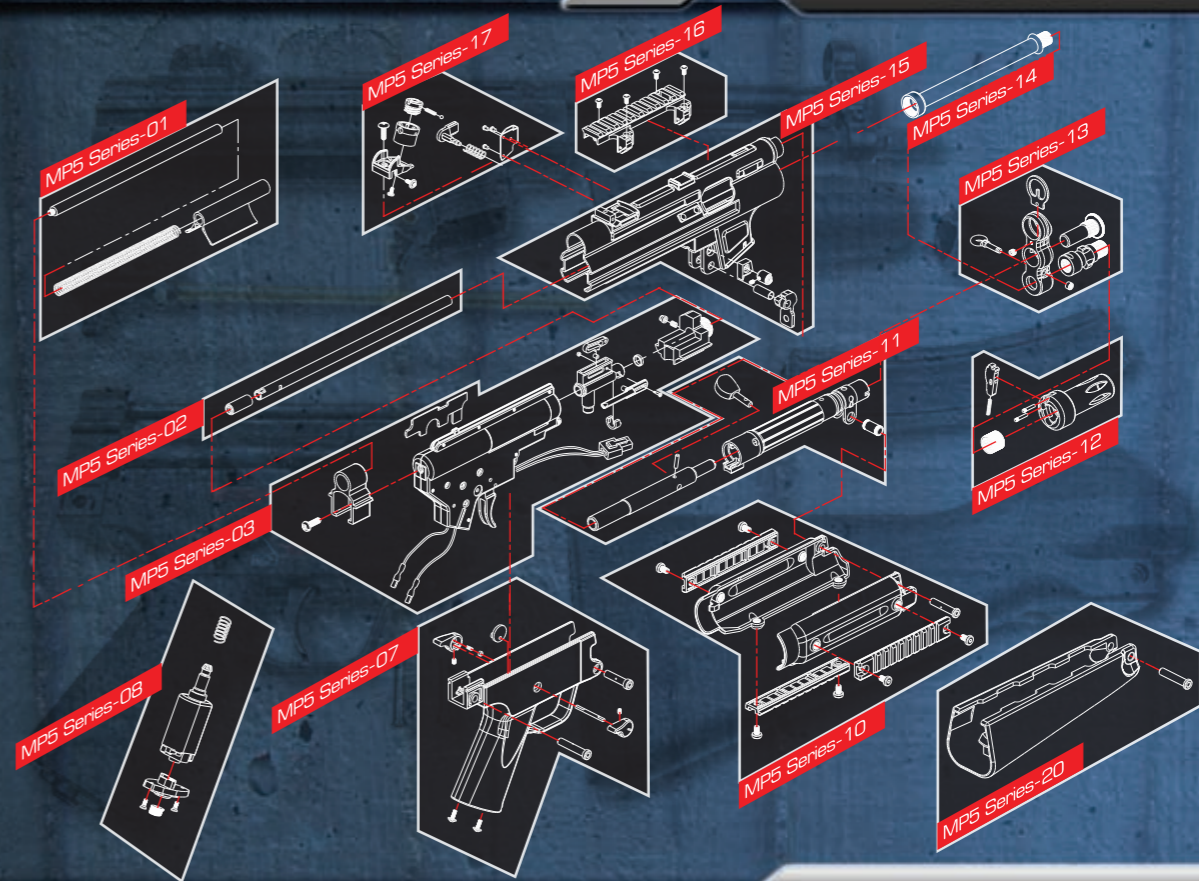


PARTS LIST

PARTS LIST



No.	PARTS NAME
01	Recoil spring set
02	Inner barrel
03	Gear box set
04	Stock release lever set
05	A5 RTB Ver. Stock set
06	A5 RTB Ver. Stock base set
07	Lower receiver set
08	Motor set
09	Hi-cap magazine
10	A5 Handguard set
11	Cocking lever set
12	Q.D Flash suppressor set
13	Front sight set
14	Outer barrel set
15	Upper receiver set
16	Low profile mount
17	Rear sight set
18	A4 Stock set
19	A5 Foldable Stock set
20	A4 Handguard set





**CAUTION**

When a problem occurs please check the steps below, other problems please turn to your dealer or contact us.

TROUBLE SHOOTING

SYMPTOM	POTENTIAL	CORRECTIVE
No operation at all	Selector lever is set to safety.	Set the selector lever to Semi or Full Auto.
	Battery is not charged.	Charge the battery.
	Battery connector is disconnected.	Connect the connector.
	The + and - of battery connector is reversed.	Connect the connector correctly(check the fuse)
Although motor is revolving, no pellet can be fired	Expired motor life (50,000 to 60,000 rounds) or poor electrical connection.	Replace the dead motor (can be purchased from local dealer or directly from G&G). Check and repair the contacts.
	Pellets are clogged inside the magazine.	Insert the charging rod into the magazine and move up and down a few times to remove clogged pellets.
Impossible full-auto operation(automatic firing)	Pellets are clogged in the chamber.	Remove clogged pellets using the cleaning rod.
	Faulty gear.	Purchase the replacement gear from your dealer or G&G.
	Insufficient battery power.	Charge the battery.
Shooting distance becomes shorter	Faulty pellet feed of magazine.	Repair clogging of the magazine.
	Poor electrical connection.	Consult your dealer or us for overhaul maintenance or repair.
	Damaged or worn chamber set.	Replace the replacement parts(Purchasing from your dealer or G&G)
Too loud operating noise	Damaged or worn piston set (O-ring,piston spring)	Use the cleaning rod and clean the inner barrel.
	Something is jammed in the inner barrel	Use the genuine G&G Pellets.
	Faulty BB pellets (too small or heavy)	Use the genuine G&G Pellets.
	Shortage of silicone oil	Drops few drops of silicone oil from upper the chamber.
Pellets being fallen out from barrel end	Gear problem caused by too many blank firing	Consult your dealer or G&G for overhaul maintenance, part replacement (gear,etc.) or repair.
	Worn or damaged gear	Consult your dealer or G&G for overhaul maintenance, part replacement (gear,etc.) or repair.
If gun gets wet	Gear problem caused by too many blank firing	Turn the hop adjustment lever toward Hop.
	Damaged or worn chamber set.	Use the G&G Pellets.
	No hop setting.	Turn the hop adjustment lever toward Hop.
	Faulty BB Pellets (too small or heavy)	Use the G&G Pellets.
	Stop operation immediately, disconnect the battery, wipe off water from inside the main body and the battery. After completely dry, carry out trial firing. If the unit is not operational, please contact your local dealer for repair.	

**DISCLAIMER**

- ⦿ Accessories pictured are not always included with product.
- ⦿ Adult supervision required for users under 18 years of age.
- ⦿ The purchaser and user should conform to all laws governing and ownership of airsoft guns.
- ⦿ All products in this manual are imitation firearms and are not intended nor represented to be comparable in design, appearance, or function to any actual firearm offered by other manufacturers.
- ⦿ Product names are trademarks of G&G, which has no affiliation to, and is not associated, or sponsored by any manufacturer of actual or imitation firearms. Products may vary form those pictured.



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Technology support Department : [support@guay2.com](mailto:support@guay2.com)

**DEALER**

Please consult your dealer or G&G for overhaul maintenance and technical guidance.