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

All G&G products are complied with CE and RoHS 2.0.  
G&G Armament is also a certified manufacturer of ISO 9001.

# INSTRUCTION MANUAL

## GC16 MOD 0 A1 BLK/DST



### ⚠ WARNING !!

- Stop shooting when the battery power is low.
  - Do not adjust the motor without authorization or by certified technician.
  - Adult supervision required.
  - Always wear eye protection when using this product.
  - Misuse or careless handling of this product may cause injury.
  - May be hazardous up to 50 meters.
- This product is intended for users 18 years or older.
  - Read all instructions before using this product.
  - The buyer and the user of this product shall adhere to all local laws regulating the usage and the ownership of airsoft guns.

### FIRING MODE & SAFETY



SAFETY ON  
Trigger will be locked.



SEMI AUTO  
Single shot.



FULL AUTO  
Automatic firing.

### CHARGING & INSTALLING BATTERIES

#### ⚠ CAUTION

1. Please use quality battery with the CE approval, to avoid any unnecessary damage on the product.
2. Please use either recommended batteries. Defected or low quality batteries might damage the product.
3. Remove the battery from the product when it is not in use.
4. Do not wet nor incinerate the battery, nor to deform the terminal.



1. Charge up the battery.  
2. Charging will be completed after 3 hours.



1. Pull and hold down the delta ring.  
2. Remove the lower handguard.



Connect the battery with the connector until it clicks.



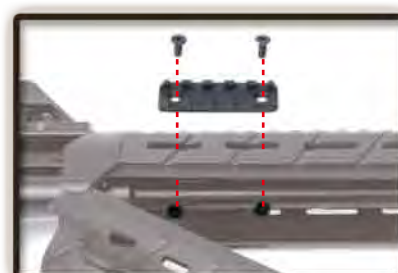
Reinstall the lower handguard.

### INSTALL PICATINNY RAIL

G-03-118 (Optional)  
Rail Set for SG552/553



1. Pull the delta ring and hold.  
2. Remove the lower handguard.



Place the picatinny rail, screws and nuts.



Turn the screws clockwise to fasten.



Reinstall the lower handguard.

### SETTING MAGAZINE

#### ⚠ CAUTION

It is strongly recommended the use of G&G BB pellets only. Using low quality BB pellets will shorten product life span and void product warranty.



Open the magazine top plate.



Pour G&G 5.95mm BBs into the chamber and close the plate when the chamber is full.



Turn the winding wheel on the bottom of the magazine to tighten the spring. This will allow the BBs to feed through the top of the magazine.



Insert the magazine into the Airsoft gun until it clicks into place.



RECOMMENDED BATTERY TYPE  
G-11-056  
NI-MH 9.6V 1600 mAh

### COMPONENTS

### EXTRA STORAGE SPACE



Press the button.



Pull out the grip for the extra storage space.

### HOP-UP ADJUSTMENT

#### ⚠ CAUTION

Do not catch your fingers in the dummy bolt. Never hold the gun sideways as the BB pellets will curve right or left.



Turn to Normal Turn to Hop

Too much Hop-up. (Turn the adjustment dial toward Normal)

Best Position.

Not enough Hop-up. (Turn the adjustment dial toward Hop) or Too much Hop-up. (Turn the adjustment dial toward Normal)



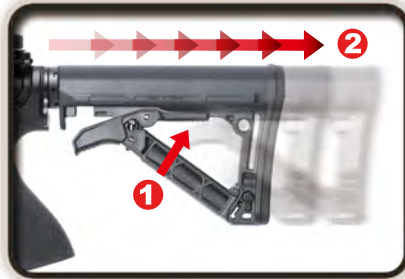


# GC16 MOD 0 A1 BLK/DST

## INSTRUCTION MANUAL



### RETRACTABLE GOS-V2 STOCK



Pull the release lever to adjust the position of the stock. (6 positions)

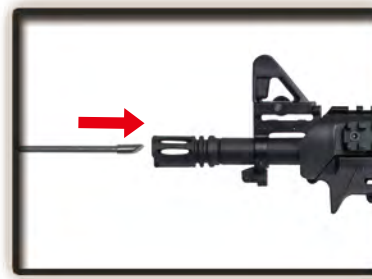


Pull the locking lever until it clicks into place to secure the position of the stock.

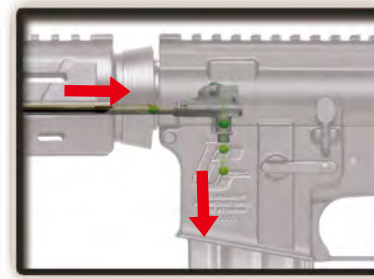
### MAINTENANCE



Remove the magazine.



Return the hop up dial to normal position and insert the cleaning rod from the lead edge of the inner barrel.



Be sure to have the rod facing down and reaching to the end. Remove clogged pellets.

### TROUBLE SHOOTING



Adjust screw when the gear noise becomes shrilly. Use a screwdriver to adjust the screw at the bottom of the grip.



No operation. Check the wire set contact on the motor.



No operation. Make sure the battery is fully charged.

### MOVABLE & OPTIONAL PARTS



Set to an appropriate position.



Fasten the knob.

### FRONT SIGHT ADJUSTMENT



Turn the knob counterclockwise.



Remove the front sight.



You can install accessories onto the rail.

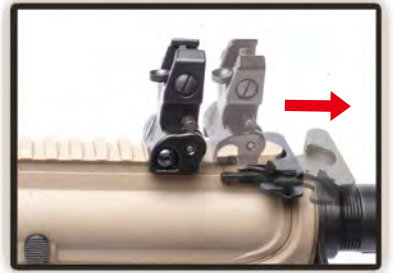
### REAR SIGHT ADJUSTMENT



Press down the button to fold the rear sight.



Remove the screw by turning counterclockwise.



Pull the charging handle and remove the rear sight off your G&G gun.

### PARTS LIST

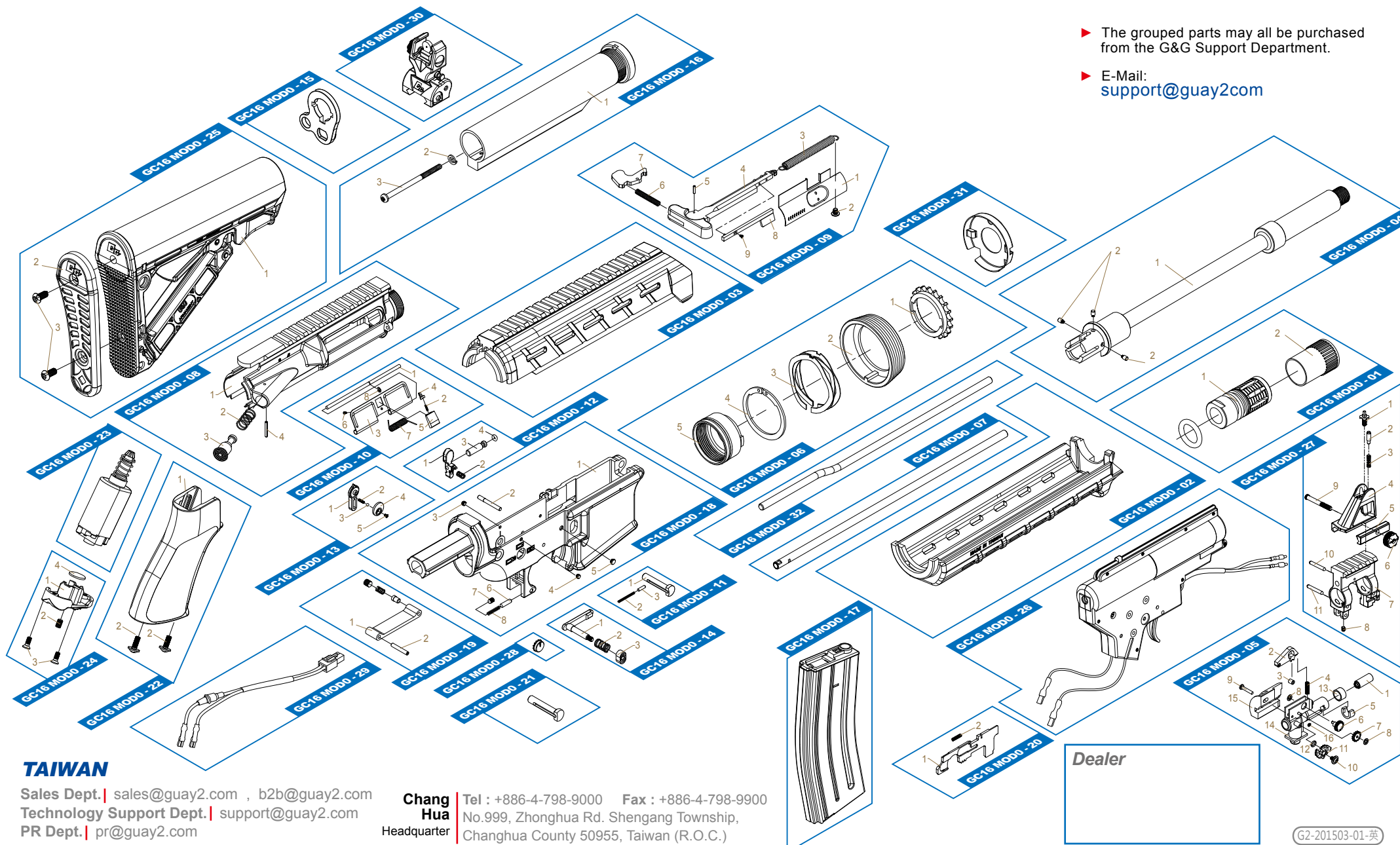
|                |                          |                |                         |
|----------------|--------------------------|----------------|-------------------------|
| GC16 MOD0 - 01 | Flash Suppressor         | GC16 MOD0 - 12 | Bolt Catch Set          |
| GC16 MOD0 - 02 | Lower Handguard Set      | GC16 MOD0 - 13 | Selector Lever Set      |
| GC16 MOD0 - 03 | Upper Handguard Set      | GC16 MOD0 - 14 | Magazine Catch Set      |
| GC16 MOD0 - 04 | Outer Barrel Set         | GC16 MOD0 - 15 | Sling Swivel Mount      |
| GC16 MOD0 - 05 | Hop Up Set               | GC16 MOD0 - 16 | Stock Tube              |
| GC16 MOD0 - 06 | Delta Ring               | GC16 MOD0 - 17 | Magazine                |
| GC16 MOD0 - 07 | Inner Barrel             | GC16 MOD0 - 18 | Lower Receiver Set      |
| GC16 MOD0 - 08 | Upper Receiver Set       | GC16 MOD0 - 19 | Trigger Guard Set       |
| GC16 MOD0 - 09 | Charging Handle Set      | GC16 MOD0 - 20 | Selector Plate          |
| GC16 MOD0 - 10 | Port Cover Set           | GC16 MOD0 - 21 | Rear Frame Lock Pin Set |
| GC16 MOD0 - 11 | Front Frame Lock Pin Set | GC16 MOD0 - 22 | Grip Set                |

|                |                            |
|----------------|----------------------------|
| GC16 MOD0 - 23 | Motor                      |
| GC16 MOD0 - 24 | Grip Bottom Set            |
| GC16 MOD0 - 25 | GOS-V2 Stock Set           |
| GC16 MOD0 - 26 | Gear Box Set               |
| GC16 MOD0 - 27 | Detachable Front Sight Set |
| GC16 MOD0 - 28 | Right Selector Cap         |
| GC16 MOD0 - 29 | Wire                       |
| GC16 MOD0 - 30 | Rear Sight                 |
| GC16 MOD0 - 31 | Handguard Retainer         |
| GC16 MOD0 - 32 | Imitation Gas Tube         |

- The grouped parts may all be purchased from the G&G Support Department.
- E-Mail: [support@guay2.com](mailto:support@guay2.com)

### TROUBLE SHOOTING

| SYMPTOM                                             | POTENTIAL                                                                                                                                                                                                                                | CORRECTIVE                                                                                                  |
|-----------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| No operation at all                                 | Selector lever is set to safety.                                                                                                                                                                                                         | Set the selector lever to Semi.                                                                             |
|                                                     | Battery is not charged.                                                                                                                                                                                                                  | Charge the battery.                                                                                         |
|                                                     | Battery connector is disconnected.                                                                                                                                                                                                       | Attach the connector.                                                                                       |
|                                                     | Battery connectors ( + and - ) are reversed.                                                                                                                                                                                             | Connect the connector correctly(check the fuse)                                                             |
|                                                     | Motor life expired (50,000 to 60,000 rounds) or poor electrical connection.                                                                                                                                                              | Replace the dead motor (can be purchased from local dealer or directly G&G). Check and repair the contacts. |
| Although motor is revolving, no pellet can be fired | 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.       |
|                                                     | Pellets are clogged in the chamber.                                                                                                                                                                                                      | Remove clogged pellets by using the cleaning rod.                                                           |
|                                                     | Faulty gear.                                                                                                                                                                                                                             | Purchase the replacement gear from your dealer or G&G and repair.                                           |
| Shooting distance becomes shorter                   | Damaged or worn chamber set.                                                                                                                                                                                                             | Mount the replacement parts(Purchasing from your dealer or G&G).                                            |
|                                                     | Damaged or worn piston set (O-ring,piston spring).                                                                                                                                                                                       |                                                                                                             |
|                                                     | Something is jammed in the inner barrel.                                                                                                                                                                                                 | Use the cleaning rod and clean the inner barrel.                                                            |
|                                                     | 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.                                                     |
| Too loud operating noise                            | Gear problem caused by too many blank firing.                                                                                                                                                                                            |                                                                                                             |
|                                                     | Worn or damaged gear.                                                                                                                                                                                                                    |                                                                                                             |
|                                                     | Gear problem caused by too many blank firing.                                                                                                                                                                                            | Consult your dealer or G&G for overhaul maintenance, part replacement (gear,etc.) or repair.                |
| Pellets being fallen out from barrel end            | Damaged or worn chamber set.                                                                                                                                                                                                             |                                                                                                             |
|                                                     | No hop setting.                                                                                                                                                                                                                          | Turn the hop adjustment lever toward Hop.                                                                   |
|                                                     | Faulty BB Pellets (too small or heavy).                                                                                                                                                                                                  | Use the G&G Pellets.                                                                                        |
| If gun gets wet                                     | 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. |                                                                                                             |



### TAIWAN

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