



INSTRUCTION MANUAL

GR16 C.Q.W. WASP

BLK/DST



RECOMMENDED BATTERY TYPE

G-11-056
 NI-MH 9.6V 1600 mAh



COMPONENTS

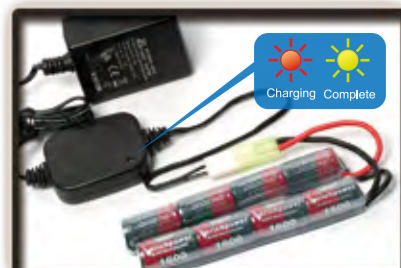


WARNING !!

- 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.

CAUTION

1. Please select quality battery with the CE approval, to avoid any unnecessary damage on the product.
2. Please use either 8.4V or 9.6V battery, if different voltage used, it 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.



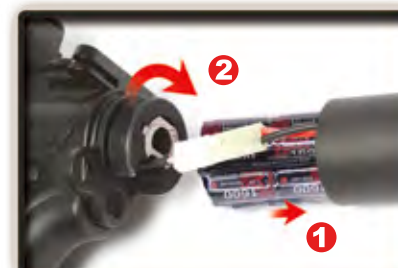
1. Charge up the battery.
 2. Charging will be completed after 3 hours.



Release the battery stock.



Connect battery plug with the connector until you heard a click sound.



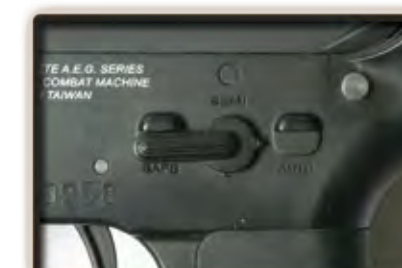
1. Insert battery into the stock.
 2. Locking the stock.



SAFETY ON
 The trigger cannot be pulled



SEMI AUTO
 Single shot



FULL AUTO
 Automatic firing

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 cover of magazine.



Load G&G 5.95mm BB pellets into the magazine.



Close the cover plate then turn the gear until the sound changes.



Insert the magazine until you heard a click sound.

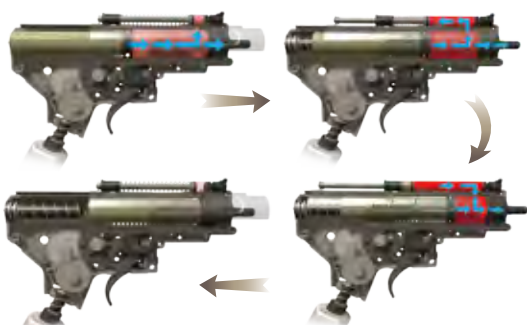
FIRING MODE & SAFETY

CAUTION

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

HOP-UP ADJUSTMENT

- **Too much Hop-up.** (Turn the adjust lever toward Normal)
- **Best Position.**
- **Not enough Hop-up.** (Turn the adjust lever toward Hop) or Too much Hop-up. (Turn the adjust lever toward Normal)



New Blow Back Pneumatic System

True to the faith of mimicking real life firearms, G&G is proud to present its new Pneumatic Blow Back system to its line of airsoft guns. Conventional airsoft blow back utilizes tow hook springs to mimic real life bolt actions, which often lead to excess wear and tear and poor reliability in the gear box. To alleviate the problem of conventional systems, G&G has independently developed the Pneumatic Blow Back system; a piston driven, gas operated mechanism to better mimic real life bolt actions. This new technology utilizes compressed air to move the bolt, which enables the action without adding extra stress to the gear box. This class leading system represents a significant milestone in the airsoft industry.

	TAIWAN Patent No : M300797		EUROPEAN UNION Patent No : 460191 814454
	USA Patent No : 11/488698		CHINA Patent No : 200620122468.9
	HONG KONG Patent No : 06107627.0		DENMARK Patent No : BA2007 0069
	JAPAN Patent No : 實 願 2006-1459		U.K. Patent No : 614422.4

INSTRUCTION MANUAL

GR16 C.Q.W. WASP



TOP FIVE
 FUTURE INNOVATION
 FINEST QUALITY
 FAST SERVICE
 FREE ITEMS
 FAIR PRICE



SPECIAL SHOOTING
Used for precision firing.



COMMON SHOOTING
Used for full automatic firing.



WINDAGE KNOB (left / right adjustment)
ELEVATION KNOB (up / down adjustment)

REAR SIGHT ADJUSTMENT

CAUTION
 Keep the selector on Safe mode until you are actually ready to shoot.



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WINDAGE ADJUSTMENT KNOB



Detachable rear sight.



Turn the knobs counterclockwise to disassemble the rear sight.

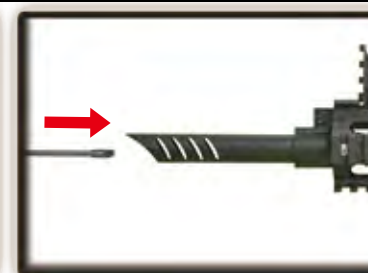


Take off the rear sight to install other accessories.

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 aware to have the rod facing down and reaching to the end, and remove clogged pellets.

OPTIONAL PARTS



G-12-006
CD 13-TRT30GD



G-03-065
Forward Grip-BK (ABS injection)

FOLDING FRONT SIGHT



Folding the front sight.



Press the plate back.



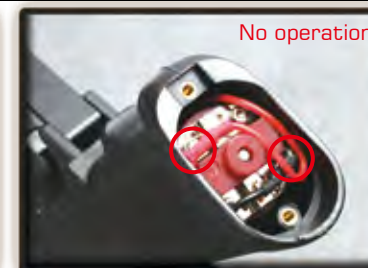
Press against the folding front sight.

TROUBLE SHOOTING



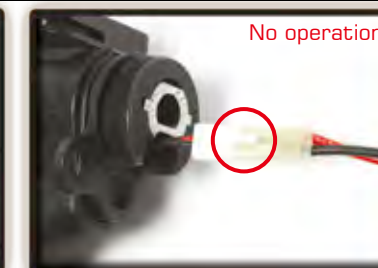
Adjust screw when the gear noise becomes shrilly.

The screw at bottom of the grip. Please use the screwdriver to adjust.



No operation

Check the wire set contact with motor.

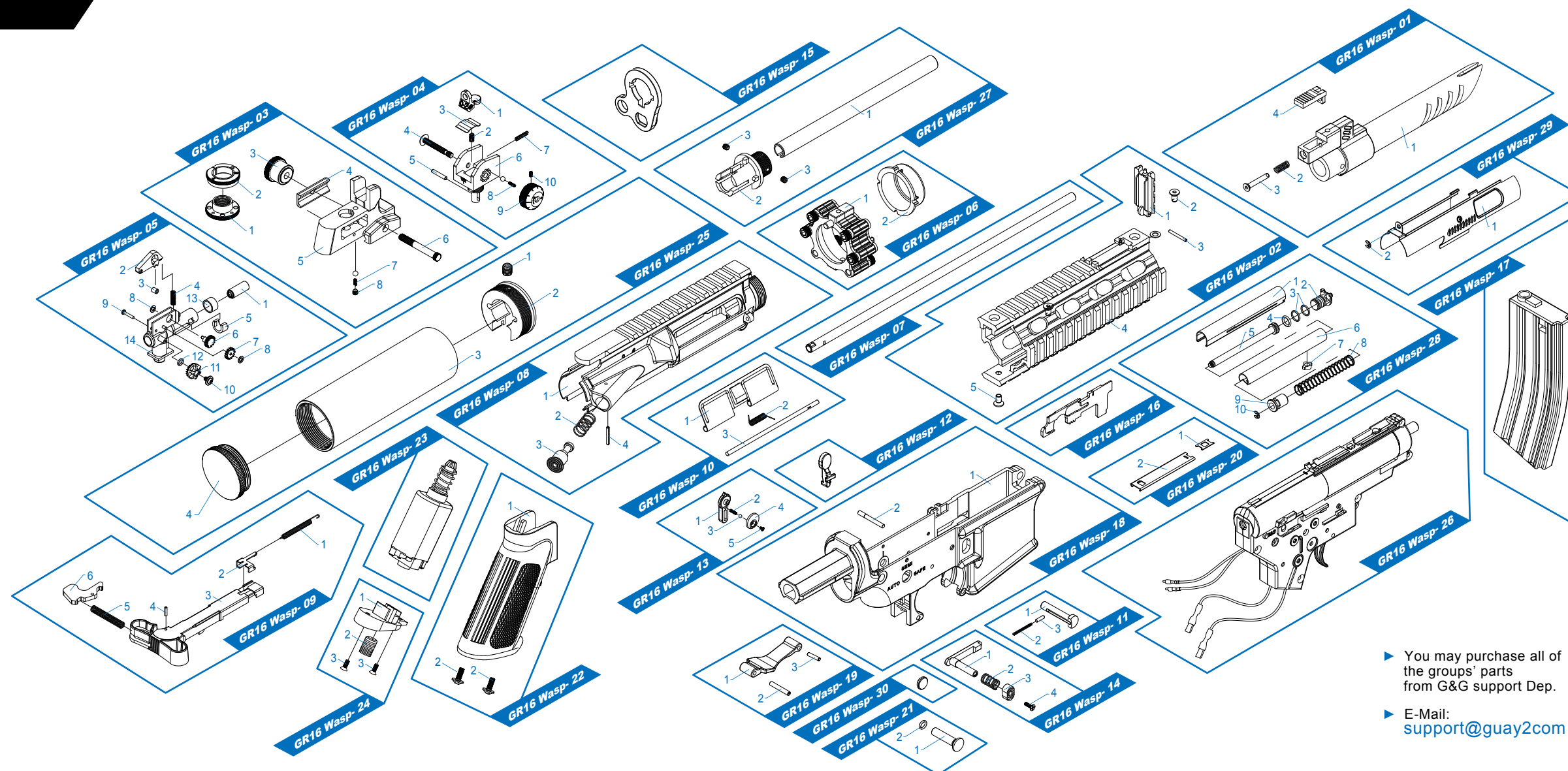


No operation

Check the battery and connector.

PARTS LIST

GR16 Wasp- 01 Wasp front kit	GR16 Wasp- 16 Switch Plate
GR16 Wasp- 02 Rail system set	GR16 Wasp- 17 Hi-cap 450R magazine
GR16 Wasp- 03 Rear sight base set	GR16 Wasp- 18 Lower receiver set
GR16 Wasp- 04 Rear sight set	GR16 Wasp- 19 Trigger guard set
GR16 Wasp- 05 Hop-up set	GR16 Wasp- 20 Charging upper cover
GR16 Wasp- 06 Slip ring set	GR16 Wasp- 21 Rear frame lock pin set
GR16 Wasp- 07 Inner barrel	GR16 Wasp- 22 Grip
GR16 Wasp- 08 Upper receiver set	GR16 Wasp- 23 Motor set
GR16 Wasp- 09 Charging handle set	GR16 Wasp- 24 Grip bottom set
GR16 Wasp- 10 Port cover set	GR16 Wasp- 25 Patriot battery stock
GR16 Wasp- 11 Front frame lock pin set	GR16 Wasp- 26 Gear box set
GR16 Wasp- 12 Bolt catch set	GR16 Wasp- 27 Barrel base set
GR16 Wasp- 13 Selector lever set	GR16 Wasp- 28 Blow back pneumatic piston
GR16 Wasp- 14 Magazine catch set	GR16 Wasp- 29 Charging plate
GR16 Wasp- 15 Stock washer	GR16 Wasp- 30 Selector plate



MANUFACTURED BY G&G ARMAMENT

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Dealer

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