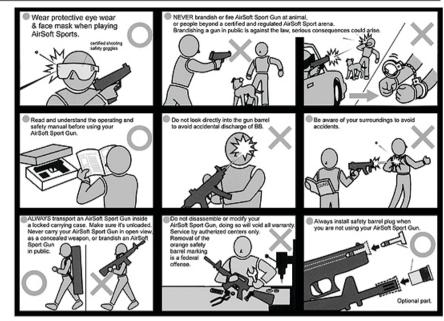


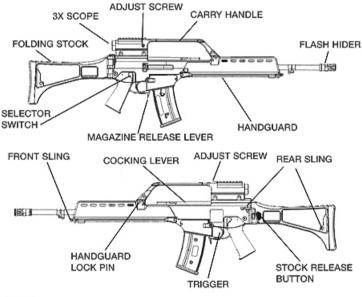
WARNING

- This product is an airsoft airgun. It is to be purchased by person(s) age eighteen (18) years or older. Adult/parental supervision required when used by any persons under the age of eighteen.
- Be responsible, check with your local law enforcement on airsoft airgun regulations.
- Please read the operation manual and fully understand the safe handling of your airsoft airgun before use.
- Pay special attention to your surrounding area
 when using your airsoft airgun. Do not carry your
 airsoft airgun in public, in open view, or concealed.
 Transport your airsoft airgun, unloaded, in locked
 gun carrier/case. Do not brandish, point, or shoot
 at other people, animal, or private properties. Such
 actions may be perceived by others (including law
 enforcement officers) as a threat and prompt to
 react, accordingly.
- U.S. Federal regulation requires the orange marking. Do not remove, alter or impair marking. All warranty void if marking(s) are tampered with.
- Enjoy your airsoft airgun in firearm safety/handling training, movie and theatrical production applications, and regulated airsoft sports at at participating playing fields and shooting ranges. Ask your airsoft dealer for details.
- Store your airsoft airgun unloaded, remove batteries, discharge of any gas or spring tension, in a safe and locked location, out of the reach of children.

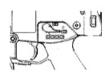




Component Names

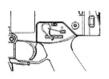


1 Selector Switch/Safety Setting



Safety Setting

 On: The trigger cannot be pulled



 SEMI auto (single shot)
 Fires one shot, each time the trigger is pulled.



FULL
 Automatic
 Fires continuous while the trigger remains pulled.

WARNING

Pulling the trigger wit the selector switch being set to safe my cause damage!

WARNING

Never operate the selector switch while pulling the trigger! It may cause damage!

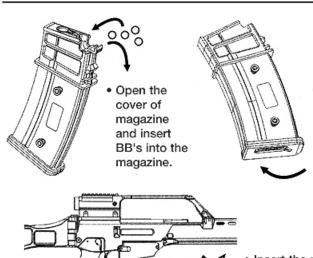
2 Installing Battery

Remove the magazine and direct the muzzle toward a safe direction, and always set the selector lever to the Safety position.

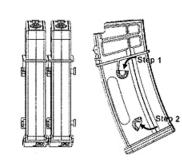


- Remove handguard lock pin, place in stock to prevent losing.
- · Remove the handguard.
- Put the battery into the handguard and connect the battery connectors.
- Replace the handguard.
- Replace the handguard lock pin.

Charge the Battery Pack when current is low. Use only the specified battery charger. Battery mAh Capacity / Charger Output = Charging Time. Do not overcharge battery.



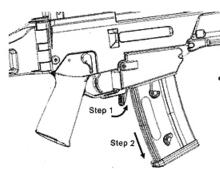
 Turn the gear at the bottom until the "click" changes to a "clack".



 Two magazines can be connected together using the clips on the side of the magazine.

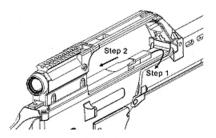


 Insert the magazine as picture shows until the "click" sound is heard.



 To remove the magazine, press the magazine release button.

Variable Hop Up System



· Pull and hold back the charging handle.

[WARNING]

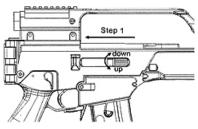
Because a precision tight bore barrel is installed. Using dirty or recycled BBs will cause a jam and damage the gearbox. Do not Recycle BBs!

CAUTION

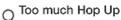
Never hold the gun sideways as the BB will curve right or left.

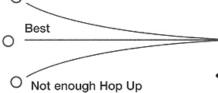
Recommended BB's:
 20g, .23g and .25g, for best performance.





- Locate the Hop Up Adjustment Dial, on the right side of the receiver.
- Slide the Hop Up Adjustment Dial to desired position.
- Shoot a few rounds, exam the trajectory and make further adjustments, as needed.

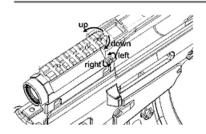




 The best position is when the bullets fly horizontally and the longest flying distance is obtained

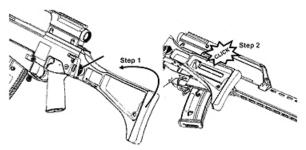


Setting the Sight



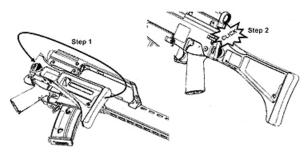
- Adjust the sight vertically by turning the elevation adjusting knob up or down.
- Adjust the sight horizontally by turning the windage adjusting knob left or right.

Folding Stock



To Fold:

- · Press stock release button to release folding stock.
- · Fold stock and lock into position.

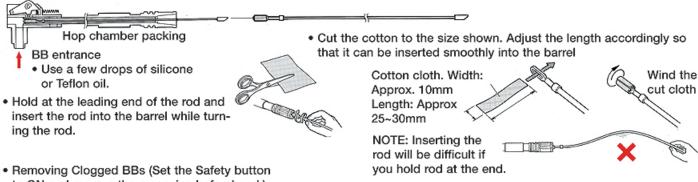


To Unfold:

- · Pull stock from folded position.
- · Unfold stock and lock into position.

Maintenance and Removing Clogged BB's

- 1. Drop a few drops of silicone oil into BB entrance. Insert BB's into the magazine and fire equivalent of 1 or 2 magazines.
- 2. To complete the cleaning, use the cleaning rod (with cotton) as shown below, to remove excess oil.



to ON and remove the magazine beforehand.)



Make sure to clean the barrel chamber Barrel assembly whenever BBs are removed.

- Remove the magazine and then the barrel assembly
- 2. Return hop up dial to Normal position and insert cleaning rod from the lead edge of the barrel.
- 3. Be careful so that the angled part of the cleaning rod faces down, and remove clogged BBs

Troubleshooting

SYMPTOM	CAUSE	ACTION
No operation at all	Selector lever set to SAFE	Set the selector lever to AUTO or SEMI
	Battery is not charged	Charge the battery
	Battery connector is disconnected	Connect the connector
	Expired motor life (50,000)	Replace the motor
	FUSE is blown out	Replace the FUSE
Motor is revolving but gun doesn't work	Faulty Gear	Purchase the replacement gear from the dealer
	Bullets are clogged in the chamber	Using the cleaning rod to remove the bullet
	Bullets are clogged in the magazine	Shake the magazine
Malfunction of SEMI auto	Deviation in gear timing	Set to SEMI after firing 2~3 sec in Full AUTO
	Faulty gear lever	Purchase the replacement parts from the dealer
Malfunction of FULL auto	Deviation in gear timing	Set to SAFE first then set to Full auto again
	Faulty gear lever	Purchase the replacement parts from the dealer
Firing circle slow	Insufficient battery power	Charge the battery
Shooting distance short	HOP UP system doesn't working	Adjust HOP UP
	Faulty BB bullets	Please use only high quality precision BB's
	Faulty O-ring	Purchase the replacement parts from the dealer
Loud, Grinding or Other	Gearbox problem	Discontinue use & contact TeamSD Service Center