

M15A2 CARBINE

M15A2 TACTICAL CARBINE

M15A2 RIFLE

HANDLING CAUTIONS AND INSTRUCTION MANUAL

WARNING

- FOR AGE 18 OR ABOVE.
- PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE USE. MISUSE OR CARELESS USE MAY CAUSED SERIOUS INJURY.
- USER SHOULD OBEY TO THE LAWS REGARDING THE USAGE AND OWNERSHIP OF AIRSOFT ELECTRIC GUNS.
- FACIAL PROTECTION IS REQUIRED.

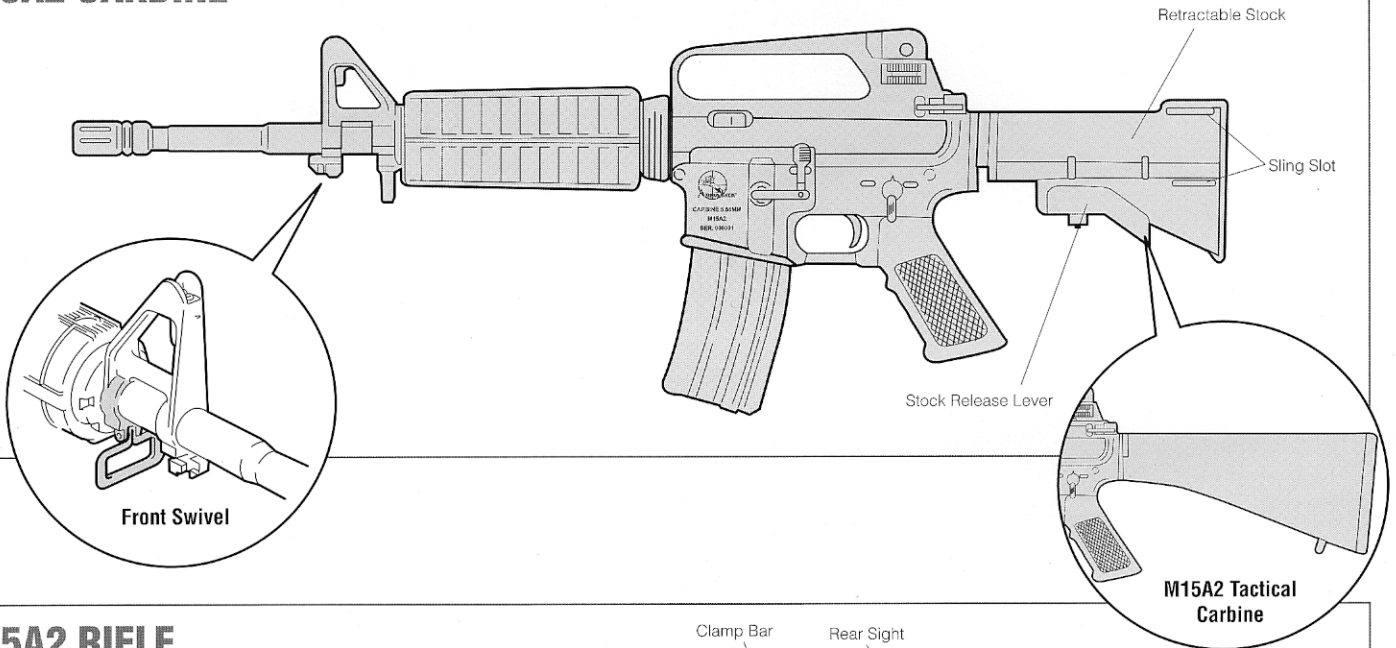
**HOP-UP
SYSTEM**

Produced By Classic Army, Hong Kong

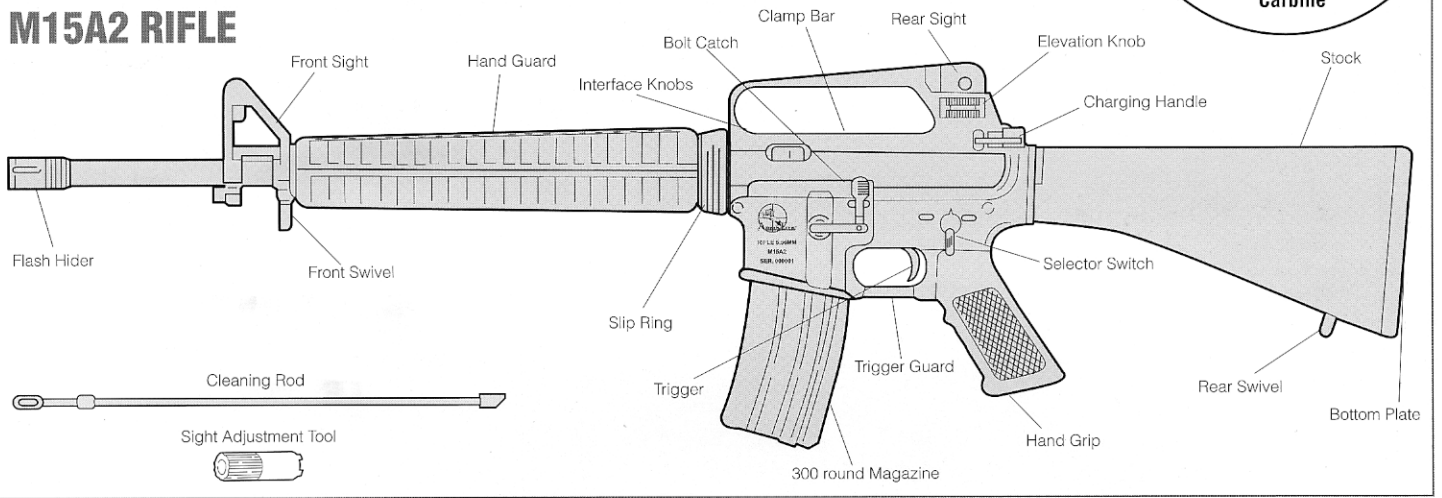
1 Outlook / Structure of M15A2

Always set the selector switch to the safe position when you are not firing or during storage

M15A2 CARBINE



M15A2 RIFLE



2 Specification

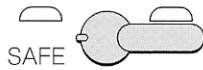
Data of Automatic Electric Gun

Name	M15A2 CARBINE	M15A2 TACTICAL CARBINE	M15A2 RIFLE
			
Weight	2.241kg	2.360 kg	2.919kg
Barrel Length	363mm	363mm	510mm
Barrel Caliber	6.08mm	6.08mm	6.08mm
Pellet Capacity	300	300	300
Pellet	6mm BB	6mm BB	6mm BB
Initial Pellet Speed	85-95m/sec	85-95m/sec	85-95m/sec
Battery Type	Mini Type (8.4V) or 12V 1500mAH	Large Type (8.4V)	Large Type (8.4V)

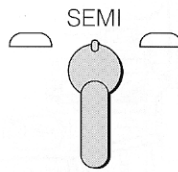


3 Operation

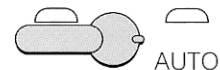
1 How to use safety lock



Safety Lock



Single Shot



Automatic Shot

2 Magazine Attachment / Detachment procedure

High precision is required for the operation of this magazine. Avoid invasion by dust and dirt into the magazine to prevent malfunctions.

Action against Problem

Failure in pellet feeding may occasionally occur during full auto operation. In this case, disconnect the magazine, give a slight shock or poke BB pellets using a stick and then set the magazine again.

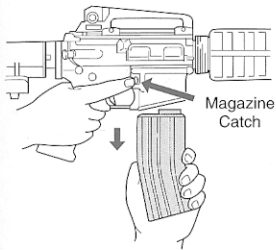


About 30 pellets remain in the duct after operation. Be careful with the pellets which will fire out if you hold the gun up-side-down and pull the trigger.

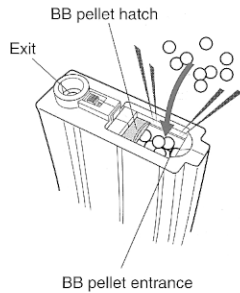
Ensure Smooth Pellet Feeding

- Occasionally give slight shocks to the gun or shake vertically for ensuring smooth pellet feeding.
- Slightly turn the gear after every 50 to 60 pellets for ensuring smooth pellet feeding.

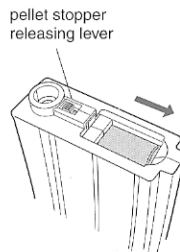
1 Press the magazine catch to detach the magazine



2 Open the top hatch and insert BB pellets. About 300 pellets can be loaded. (Avoid forcing BB pellets into the magazine.)



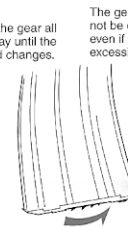
3 Close the hatch



- Remove pellets remaining in the duct by reversing the magazine and using the release lever as shown. This ensures smooth operation next time.

4 Hold the magazine with BB pellet entrance facing upward. Turn the gear at the bottom all the way until the click-click sounds change. (If only a small number of BB pellets are inserted, the gear merely makes blank turning.)

Turn the gear all the way until the sound changes.



The gear will not be damaged even if you turn it excessively.

5 Check the BB pellets whether they are lifted up to the exit, and then connect the magazine to the gun.

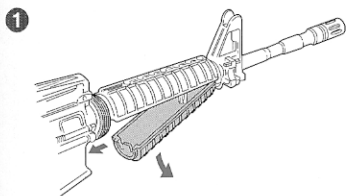


If pellet feeding is frequently in fault, remove all pellets from the magazine and spray silicone oil for 1 to 2 sec. Note that the hop-up operation may become unstable for a while after using silicone oil.

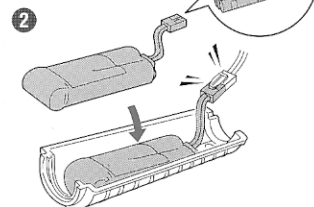
3 How to insert battery

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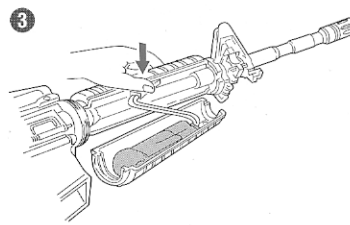
12V 1500mAH is also suitable



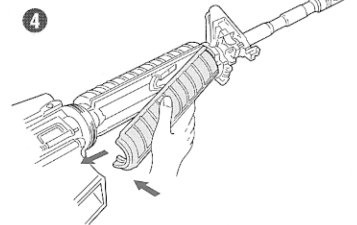
Pull the slip ring back and remove the hand guard from the rear



Insert the battery in the hand guard as shown and connect the connectors



Store the connectors in the space as shown above the hand guard

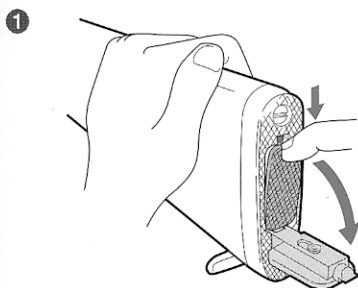


Put back the front part of hand guard while securing the battery in position, pull the slip ring back and set the rear of hand guard

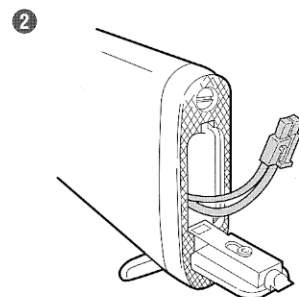
CAUTION Do not force hand guard into place or it may bend.

Set the battery after charging

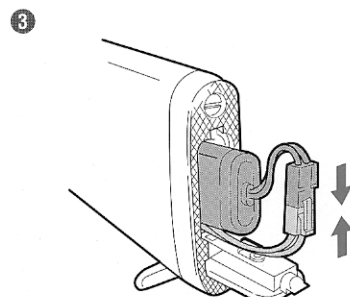
M15A2 TACTICAL CARBINE & M15A2 RIFLE



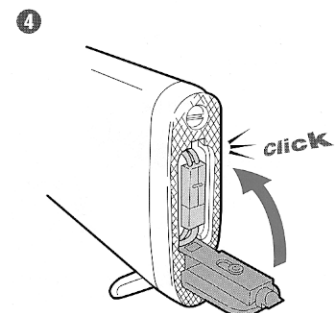
Lower the bottom plate and open the cover



Pull out the connector



Insert the battery into the stock and connect the connectors



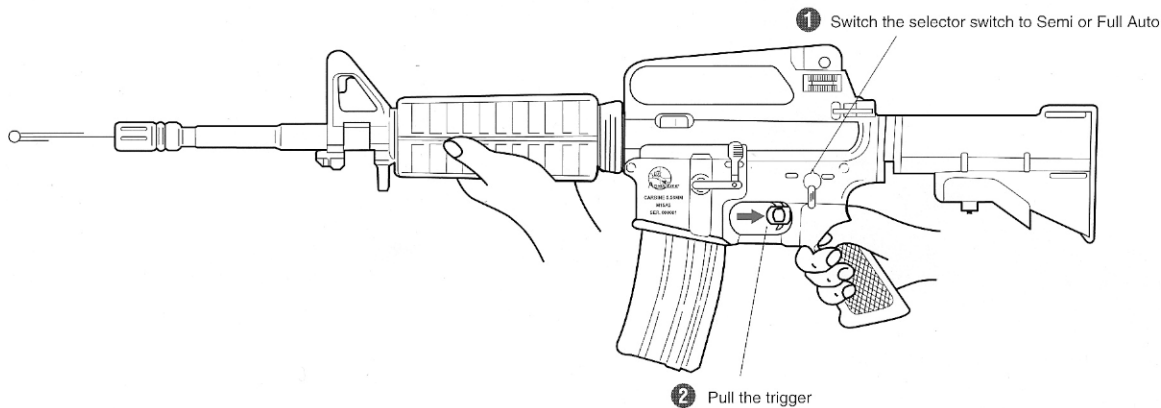
Close the cover

CAUTION Be careful with your fingers



CLASSIC ARMY AUTOMATIC ELECTRIC GUN SERIES

4 How to fire



* A blank firing may occur at triggering after setting the magazine, this is the normal operation of the gun.

Cautions on Motor and Battery

- Change the battery if the firing cycle becomes slow.
- Give the air gun a rest for 5 to 10 minutes after firing about 500 pellets, in order to ensure high durability of the motor and battery.

When pellets are clogged

- If pellets are clogged, remove them and apply a few drops of silicone oil into chamber from the magazine entrance as shown or spray silicone oil for 0.5 to 1 sec to obtain smooth continuous firing. (Never use CRC-556 or other mineral oil)

CAUTION

- There are possible cases that no firing occurs after pulling the trigger in the semi auto mode. In case, do not pull the trigger furiously. Fire 5 to 10 pellets in the full auto mode and then return to the semi auto mode.

CAUTION

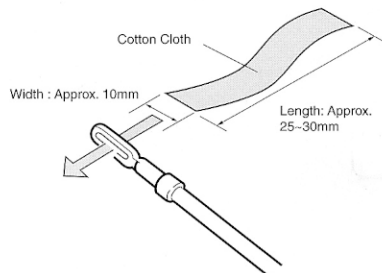
- Smell may be generated from the motor for a while when a new air gun is operated, this is the normal operation of the gun.

CAUTION

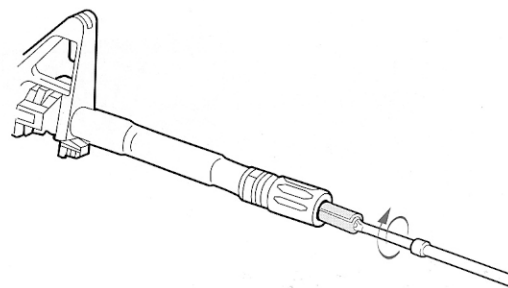
- The hop up operation may be unstable for 200 to 300 pellets after using silicone oil, this is the normal operation of the gun.

4 Maintenance

1 How to use a cleaning rod



Cut a cotton cloth to the size shown above and insert one end into the hole in the rod. (Adjust the length of cloth for smooth entry into the barrel.)



CAUTION

CAUTION: Always begin the maintenance by returning the Hop Up adjustment lever to NORMAL.

CAUTION

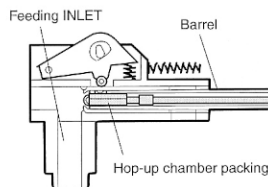
CAUTION: The chamber is a precision component. Never use any used BB pellets.

CAUTION

Inserting the rod will be difficult if you hold the rod at the end.

* The hop-up performance may become unstable for 60 to 70 pellets after maintenance.

- 1 Spray silicone oil for 0.5 to 1 sec in the pellet entrance, then fire 40 or 50 pellets to make the magazine more stable.
- 2 Clean up the oil from the chamber by using the cleaning rod (with cotton) to complete the maintenance.



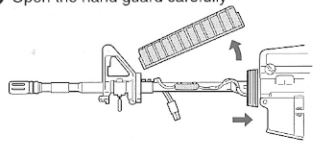
CAUTION

CAUTION: Always begin the maintenance by returning the Hop Up adjustment lever to Normal.

2 How to replace the fuse

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- 1 Open the hand guard carefully



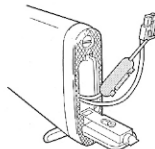
- 2 Open the fuse box and change the fuse

20A Glass Tube Fuse is used

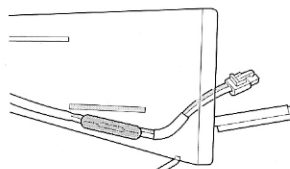


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- 1 Open the cover and pull out the fuse box



- 2 Change the fuse and place the fuse box back under the rib

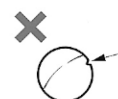


CAUTION

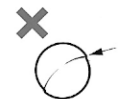
Never use any used BB pellets



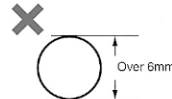
Using new 6mm BB pellet is a must



Please don't use the BB pellet which is not completed.



Please don't use the broken BB pellet.

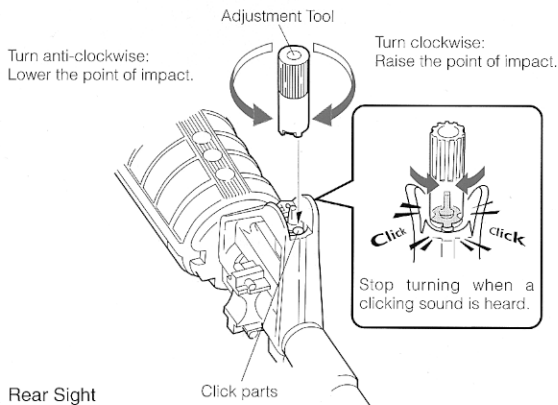


Please don't use the BB pellet which diameter is exceeded 6 mm.

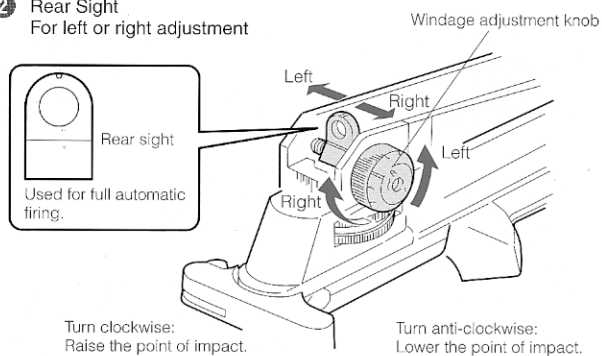
5 Sight Adjustment

CAUTION The front sight will come off if turned too much.

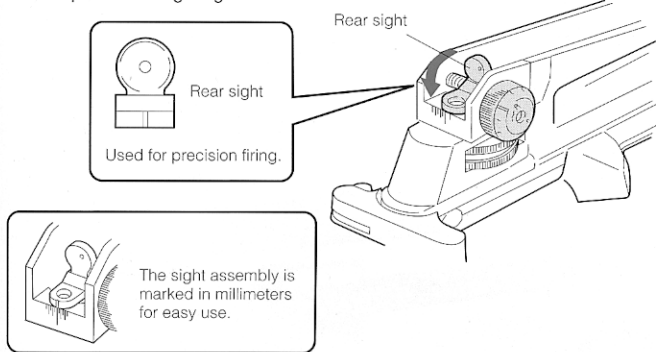
1 Front Sight Setting the point of impact



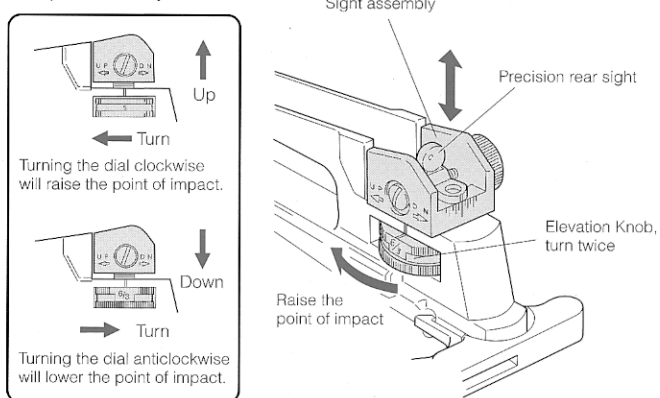
2 Rear Sight For left or right adjustment



3 Rear Sight For precision targeting

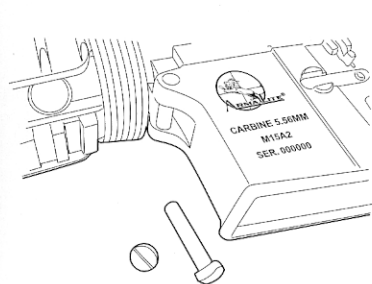


4 Rear Sight For up or down adjustment

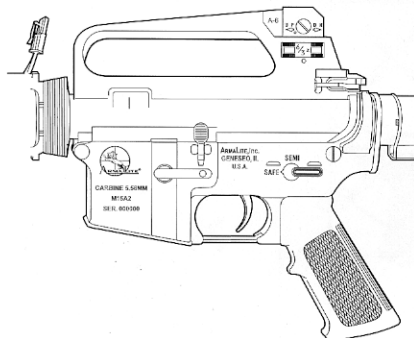


6 Proper Disassembling

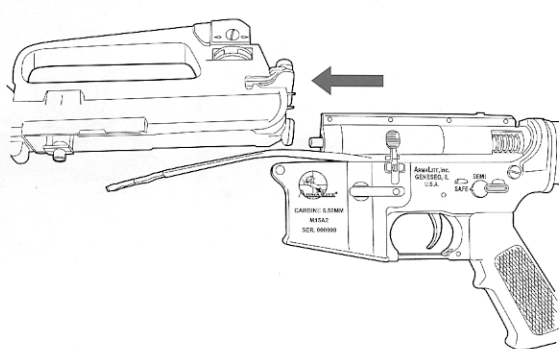
1 Remove the frame lock pin using a screw driver



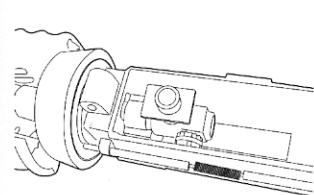
2 Move forward the upper receiver



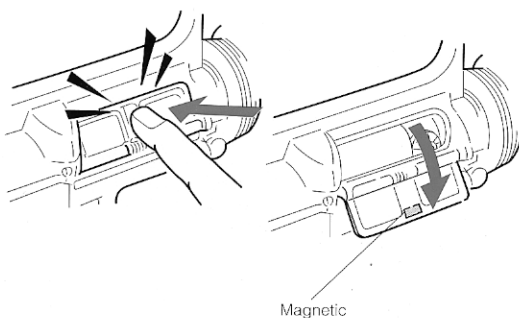
3 Separate the upper and lower receiver. Be careful with the wire



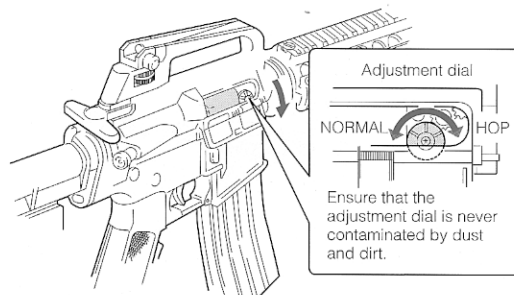
4 Pull out the barrel



5 Open the ejection port cover



6 Adjust the Hop-up chamber



7 ! WARNING

Always read this manual before usage.

! WARNING
Never point the muzzle at people or animals.

! WARNING
Please keep the rifles far away from children.

! WARNING
Don't try to look at the muzzle directly.

! WARNING
Always detach the magazine and battery from the gun during storage.

! WARNING
Don't hang your finger on the trigger if you are not shooting.

! WARNING
Always use new pellets with high quality.
Never use pellets that has already been fired.

! WARNING
Never load the rifle if you don't intend to fire it.

! WARNING
Please remember to wear protective glasses or shooting glasses to protect the eyes.

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8 Exploded Diagram

