

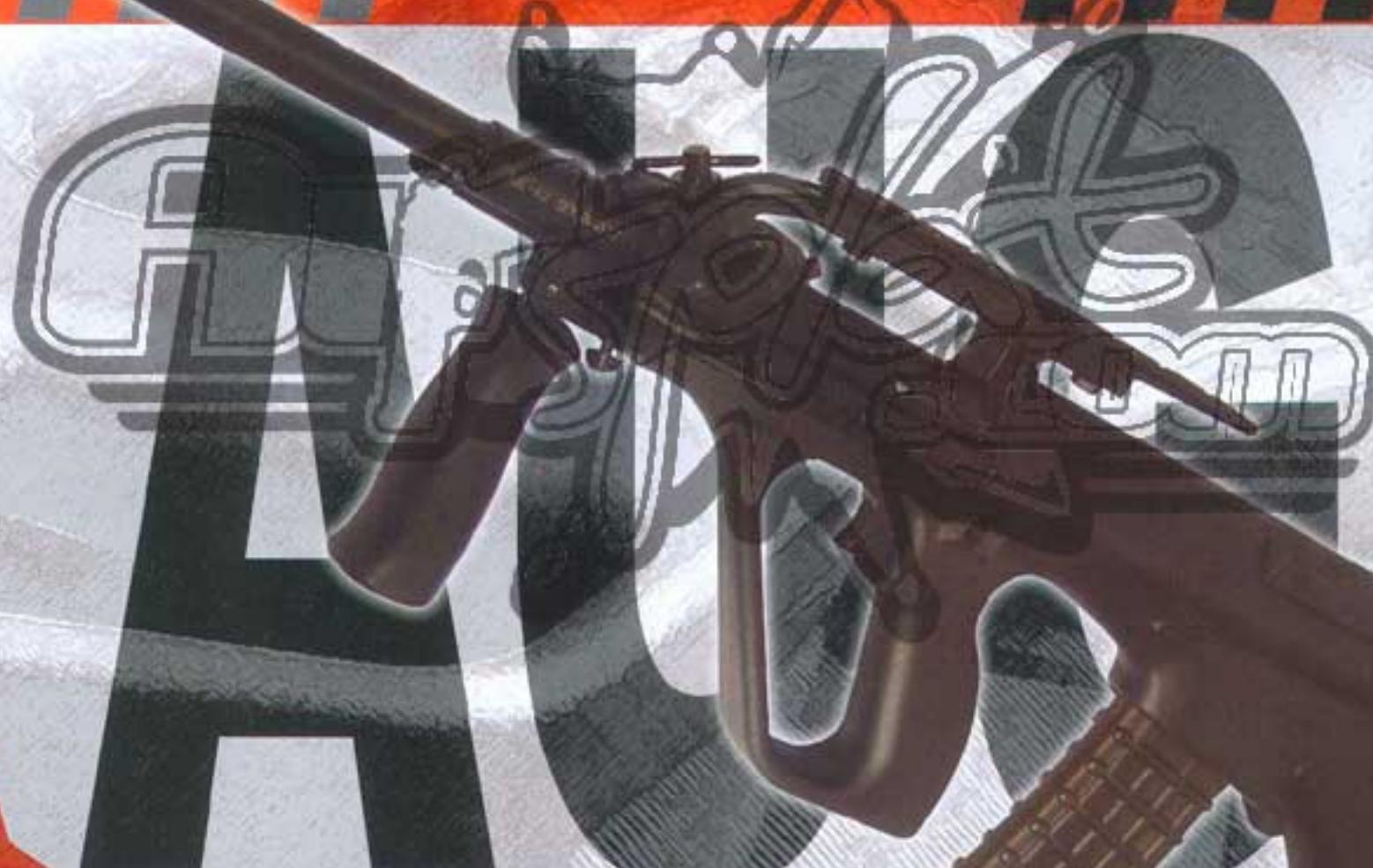


AUG



HANDLING CAUTIONS AND INSTRUCTION MANUAL

WARNING



WARNING

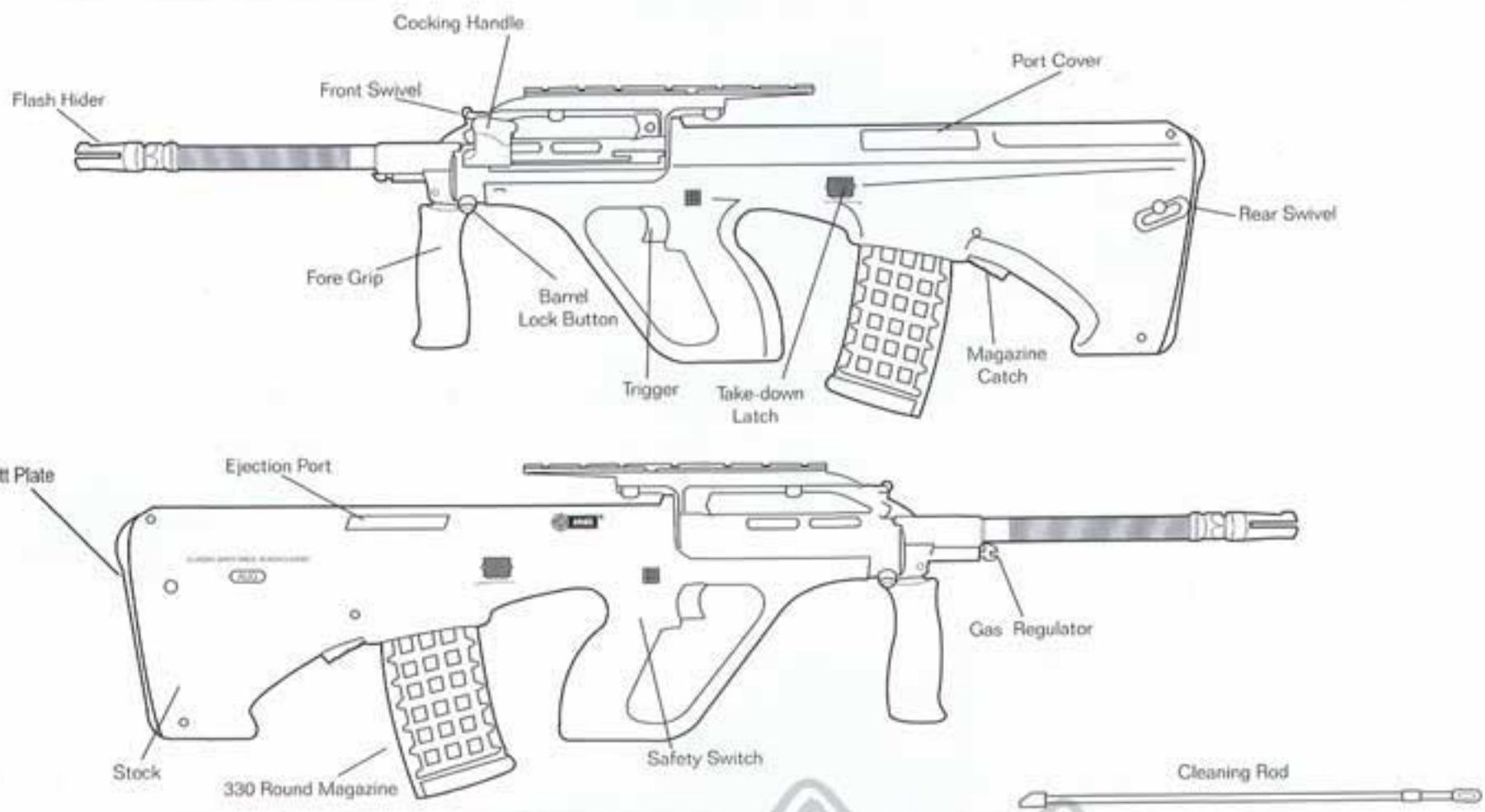
- FOR AGE 18 OR ABOVE.
- PLEASE READ THE INSTRUCTIONS CAREFULLY BEFORE USE.
MISUSE OR CARELESS USE MAY CAUSE SERIOUS INJURY.
- USER SHOULD OBEY TO THE LAWS REGARDING THE USAGE AND OWNERSHIP
OF AIRSOFT ELECTRIC GUNS.
- FACIAL PROTECTION IS REQUIRED.

**HOP-UP
SYSTEM**

1 Outlook / Structure of AUG A2

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

AUG A2



2 Specification

Data of Automatic Electric Gun

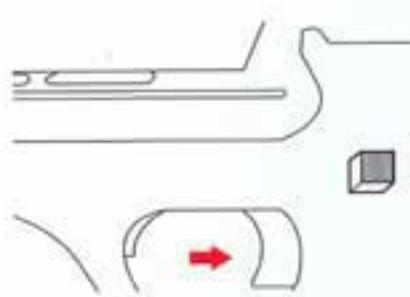
| | |
|----------------------|----------------|
| Name | AUG A2 |
| Weight | 3.25kg |
| Barrel Length | 510mm |
| Barrel Caliber | 6.08mm |
| Pellet Capacity | 330Rd |
| Pellet | 6mmBB |
| Initial Pellet Speed | 85-95 m/s |
| Battery Type | Mini Type 8.4v |

3 Operation

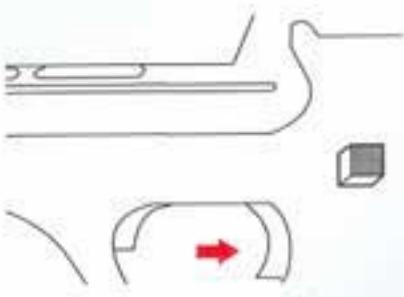
① How to use the trigger



Safety Lock

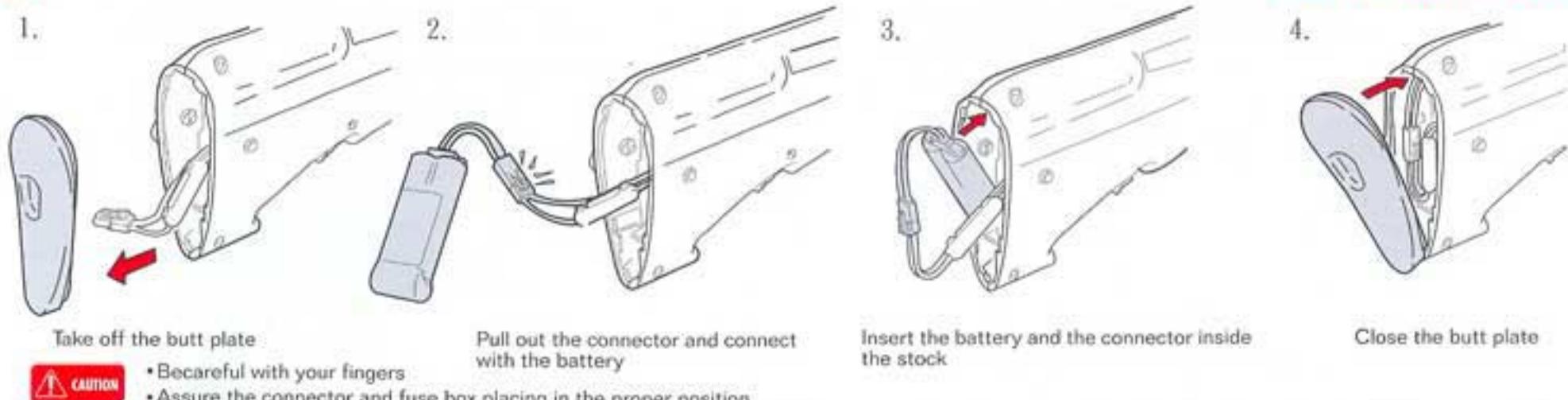


Semi Auto
Pulling the trigger to 4 mm



Full Auto
Pulling the whole trigger to 7mm

② How to insert battery



Set the battery after charging

③ Magazine Attachment / Detachment Procedure

High precision is required for the operation of this magazine. Avoid insertion of mud 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.

CAUTION

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.

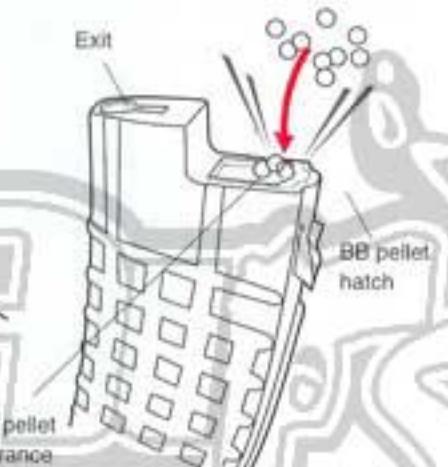
Ensure Smooth Pellet Feeding

- 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 330 pellets can be loaded. (Avoid forcing BB pellets into the magazine.)



3. Close the hatch



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.)



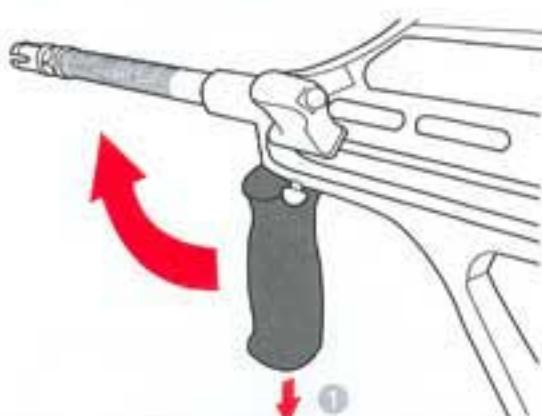
- Remove pellets remaining in the duct by reversing the magazine and using the release lever as shown. This ensures smooth operation next time.

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

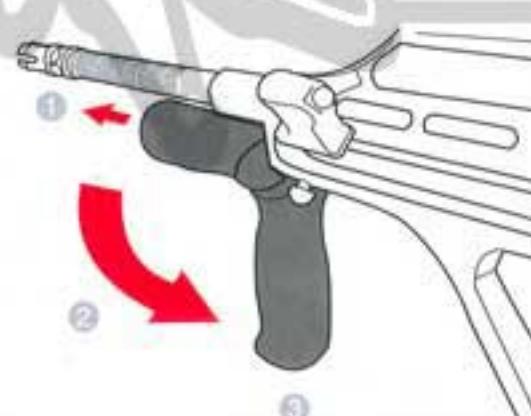


If pellet feeding is frequently in fault, remove all pellets from the magazine and spray silicone oil for 1 to 2 sec. Note that the hop-up operation may become unstable for a while after using silicone oil.

④ How to fold the grip

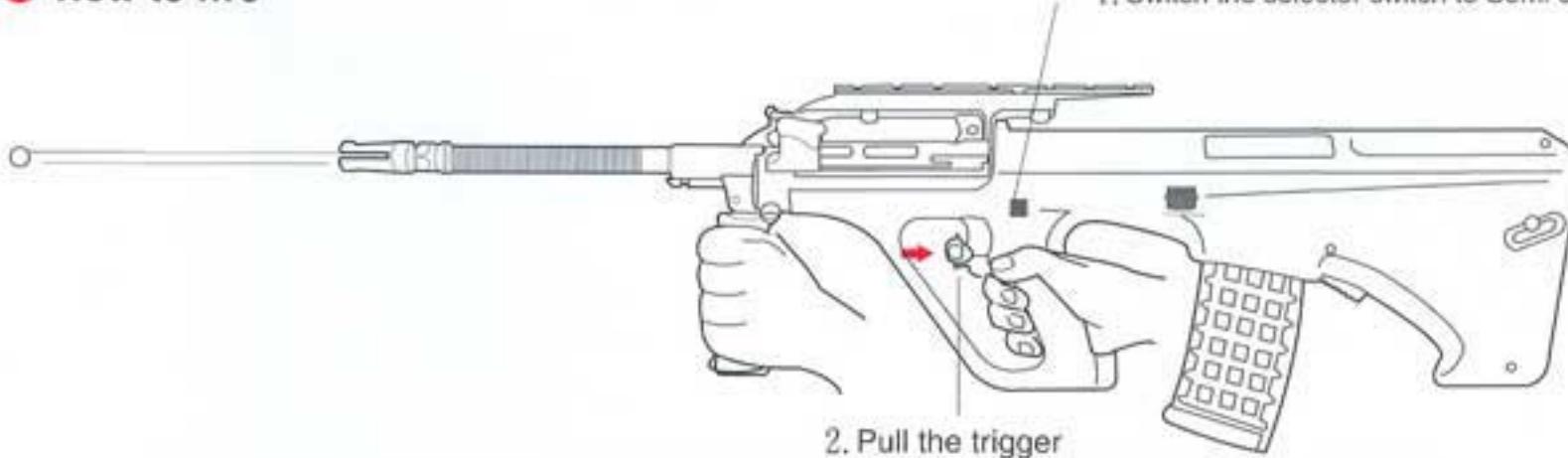


1. Pull the grip downward and fold the grip under the barrel.



2. Three positions can be used.

⑤ How to fire



1. Switch the selector switch to Semi or Full Auto

CAUTION

- There are possibilities that no BB comes out after pulling the trigger in the semi auto mode. In that 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

- Small 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.

* Blank fire may occur after setting the magazine, this is the normal operation of the gun.

Cautions on Motor and Battery

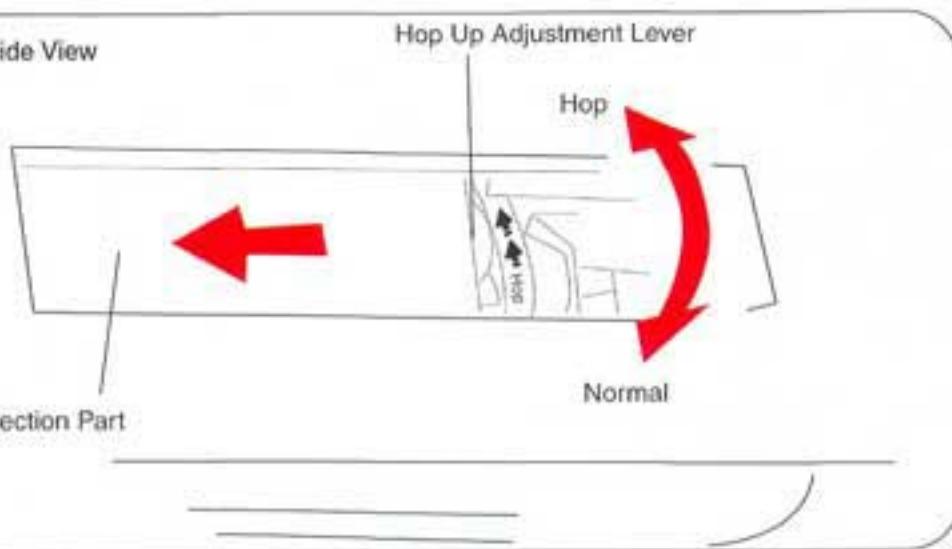
- Change the battery if the firing cycle becomes slow.
- Give the air gun a rest for 5 to 10 minutes after firing about 500 pellets, in order to ensure high durability of the motor and battery.

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)

6 How to adjust the hop up system

Right Side View



- ① Keep pulling the cocking lever while adjusting the lever.
- ② Turn the hop up adjustment lever gradually.
- ③ Turning excessively will adversely affect the trajectory. Stop turning the hop up adjustment lever when pellets fly horizontally.

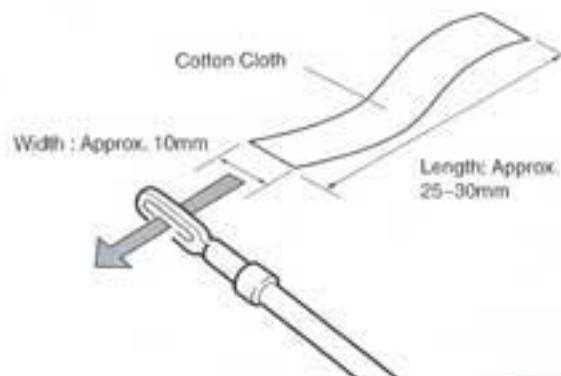


CAUTION Over turning towards the hop up will cause pellets clogging easily. Keep pulling the trigger with clogged pellets will damage the piston and gears.

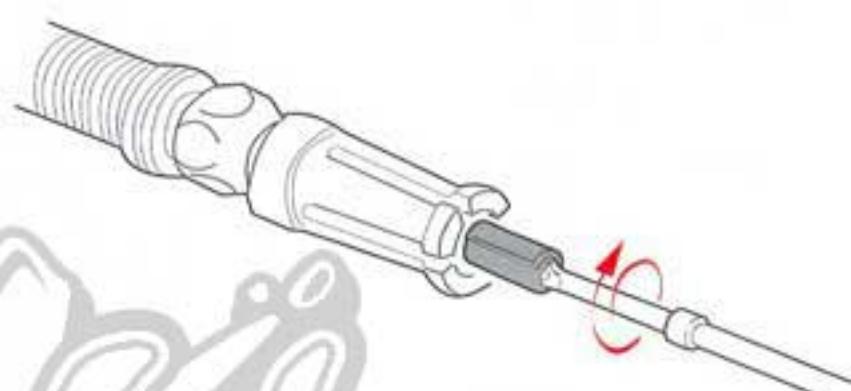
The port cover may be removed and attached to the left ejection port.

4 Maintenance

1 How to use a cleaning rod

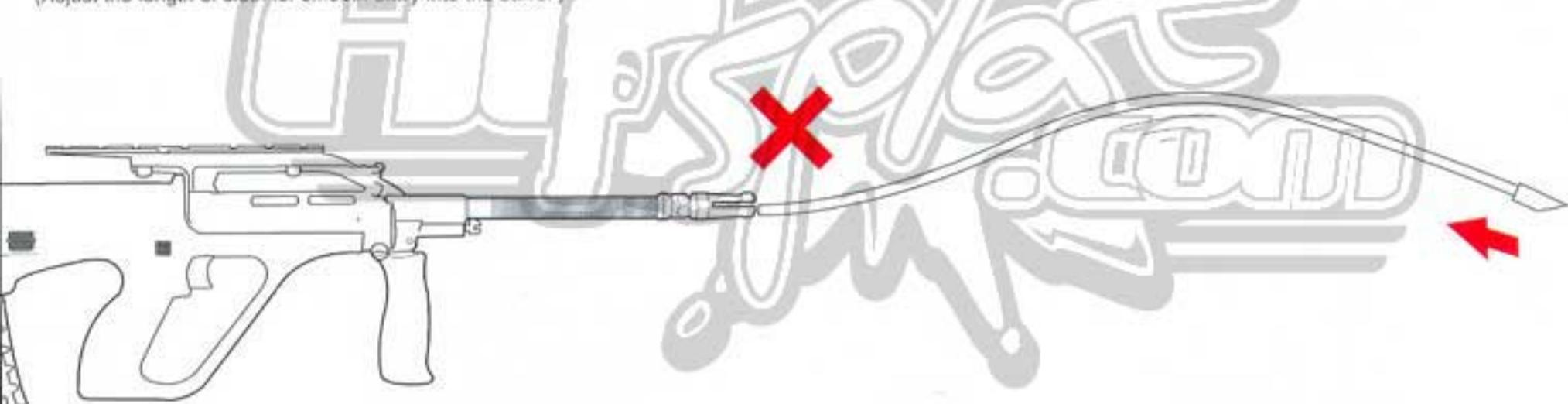


Wind the cotton cloth.



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

Hold the tip of the rod and insert it with turning motion.



CAUTION: Always begin the maintenance by returning the hop up adjustment lever to NORMAL.



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

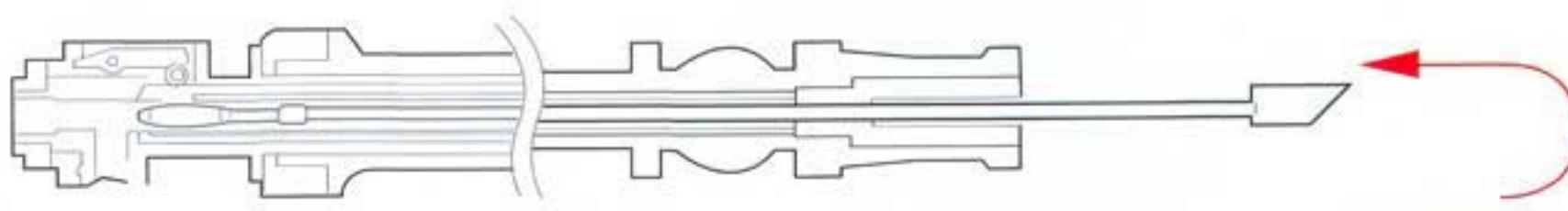
* The hop-up performance may become unstable for 60 to 70 pellets after maintenance.



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

① Spray silicone oil for 0.5 to 1 sec in the pellet entrance, then fire 40 to 50 pellets to make the magazine stable.

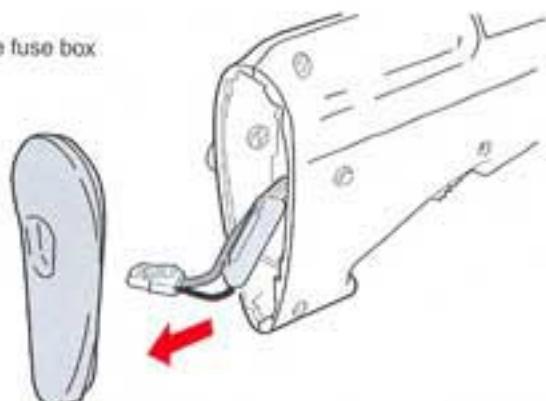
② Clean the oil from the chamber using the cleaning rod (with cotton) to complete the maintenance.



CAUTION: Always begin the maintenance by returning the hop up adjustment lever to Normal.

② How to replace the fuse

2. Open the cover and pull out the fuse box



1. Change the fuse and place the fuse box back under the rib

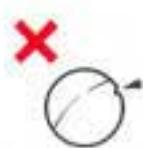
20A Glass Tube Fuse is used



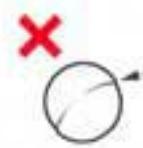
Never use any used BB pellets



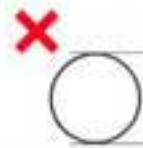
Using new 6mm BB pellet is a must



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



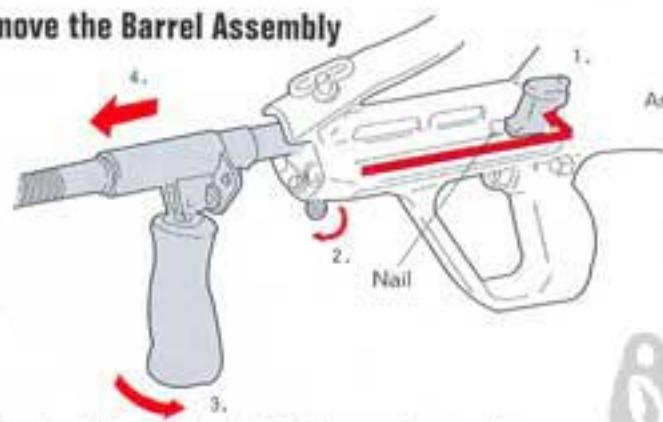
Please don't use any broken BB pellet.



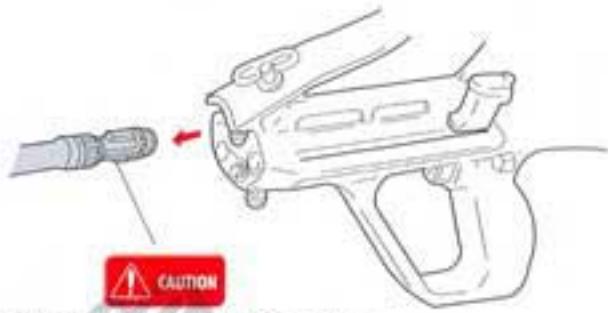
Please don't use any BB pellet which diameter exceeds 6 mm.

5 Normal Disassembly for Overhaul

① How to Remove the Barrel Assembly



Assure to remove the magazine beforehand.



Becareful so as not to damage the chamber.

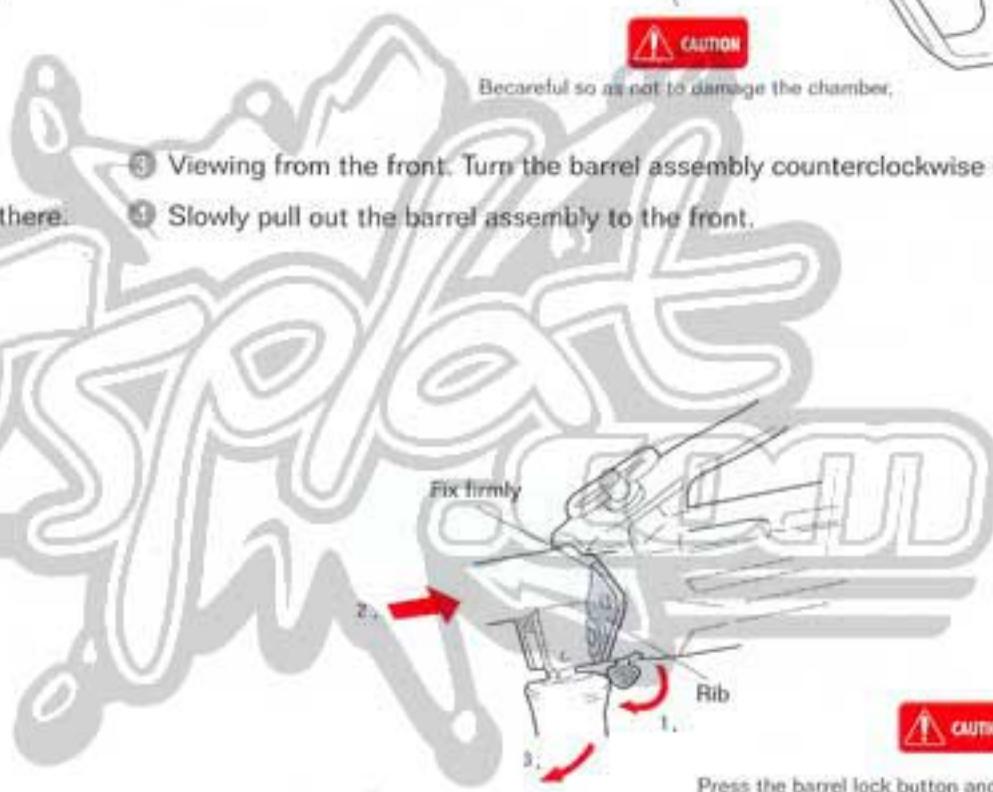
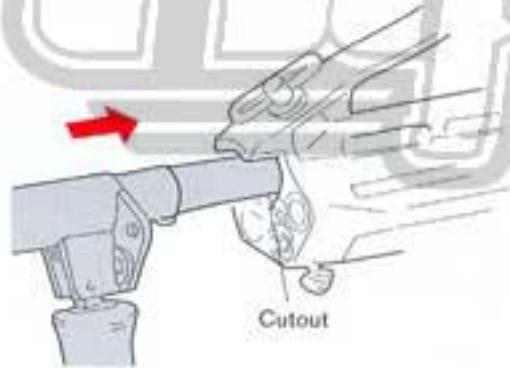
- ① Pull the cocking handle and hook it to the receiver nail.

- ② Press down the barrel lock button at an angle and maintain it there.

- ③ Viewing from the front, Turn the barrel assembly counter-clockwise (about 20 degrees)

- ④ Slowly pull out the barrel assembly to the front.

② How to Assemble the Barrel Assembly



Fix firmly

Rib



Press the barrel lock button and keep pressing it down.

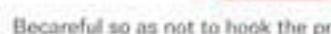
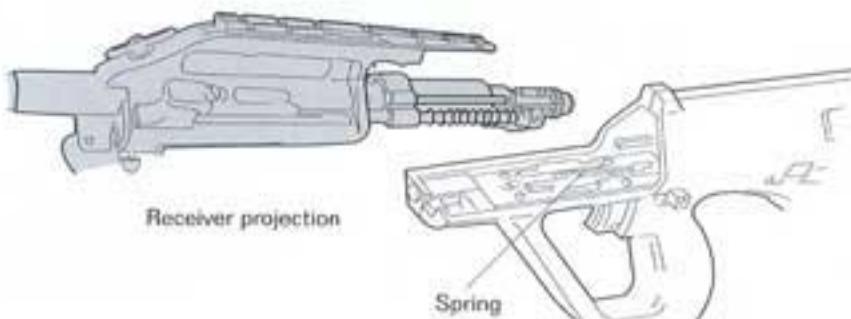
- ① Press in the barrel assembly, aligning the projection in the assembly with the cutout in the receiver.

- ② Turn the barrel assembly so that the rib of the assembly is located at the front edge of the receiver.

③ How to Remove and Assemble the Receiver



Becareful not to press too much.



Becareful so as not to hook the projection to the spring.

Removal

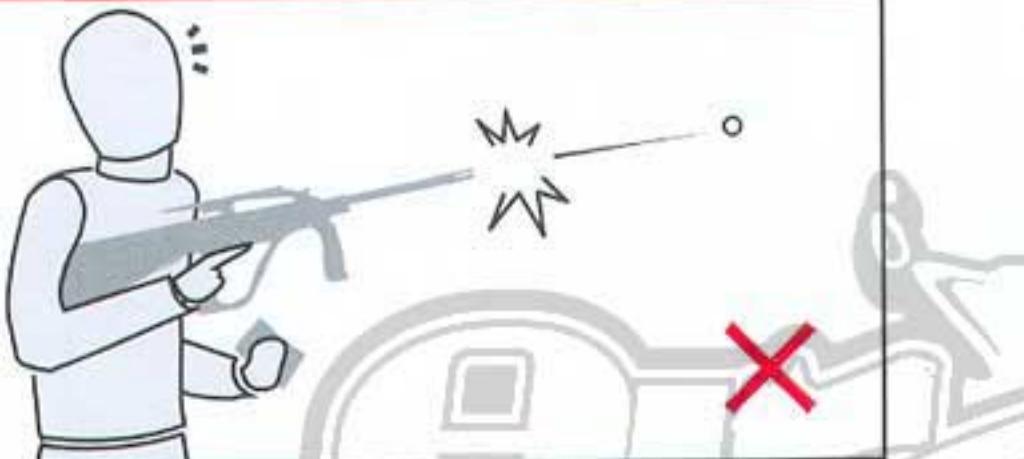
- ① Press the take-down latch from the circle marked position to a position a click sound is generated (about 1 cm). (Becareful not to press it too much.)
- ② Pull out the receiver towards the front. (Becareful not to hook the projection in the receiver to the spring in the stock and above the trigger.)

Assemble

- ① Press the take-down latch from the place without a circle mark until pressing the receiver into the stock without gap between them.

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.



WARNING



Always read this manual before use.

WARNING

Don't try to look at the muzzle directly.



B Exploded Diagram

