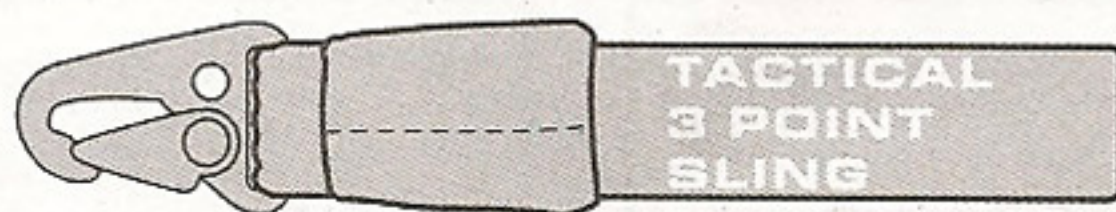


# BIMM4 SERIES

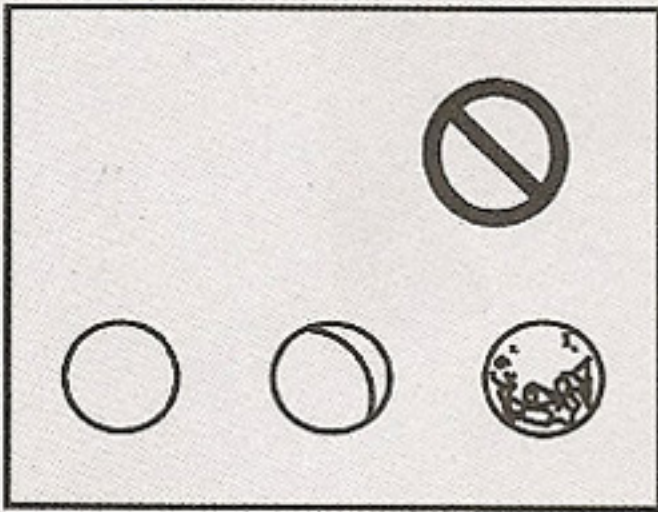
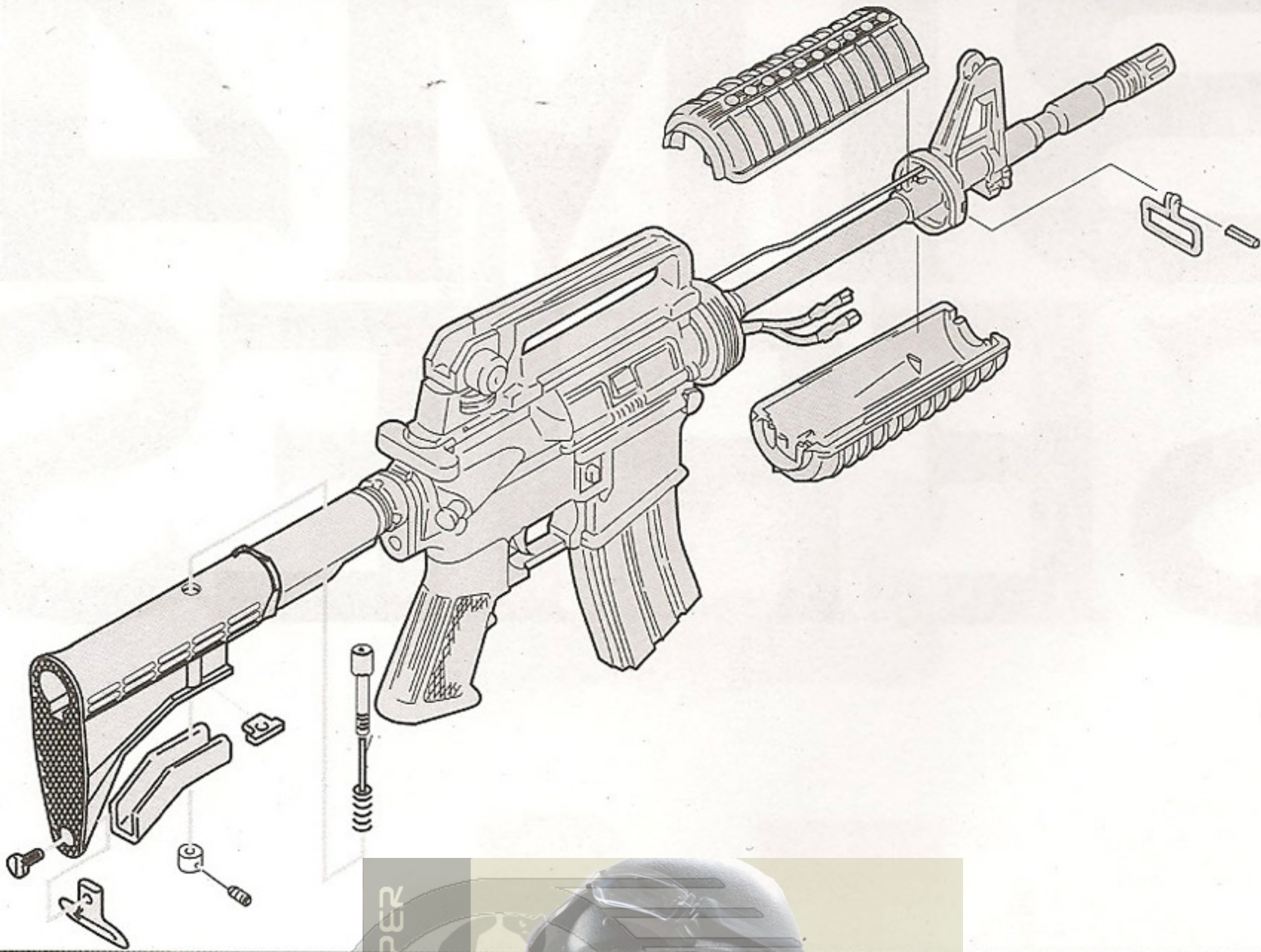


**REINFORCED GEARBOX WITH 7MM BEARING  
METAL HOP-UP CHAMBER SET**



Always read through this manual before operation.

# PARTS



Always use precision BB Bullets for this air gun. Never use any used BB bullets.



Never hold the gun sideways as the BB bullets will curve right or left. This is due to the HOP-UP system.



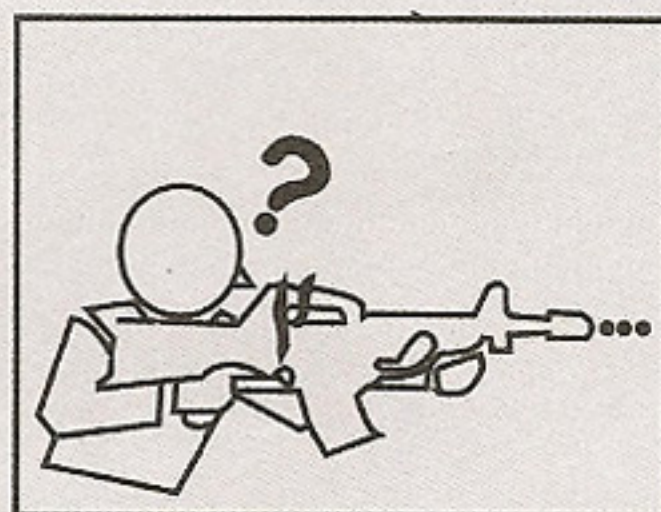
Pulling the trigger with the safety lever being set to SAFE may damage the gun



Don't disassemble beyond what is necessary. Or the gun may be damaged.



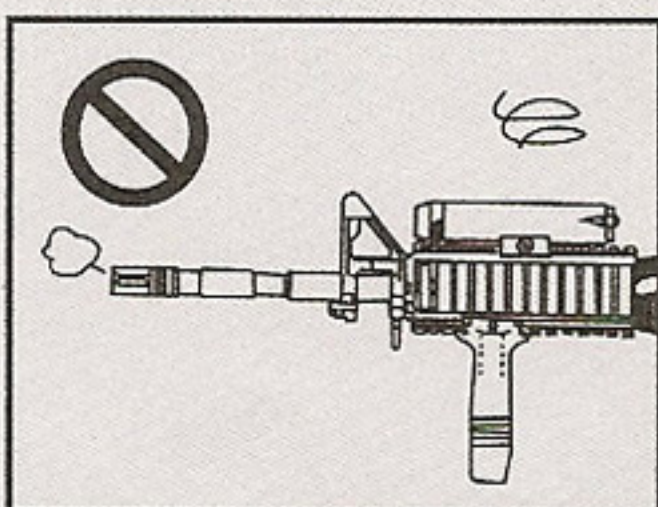
Never aim or shoot a person or animal as the target. Always set the selector on SAFE position except when you are ready to shoot a target.



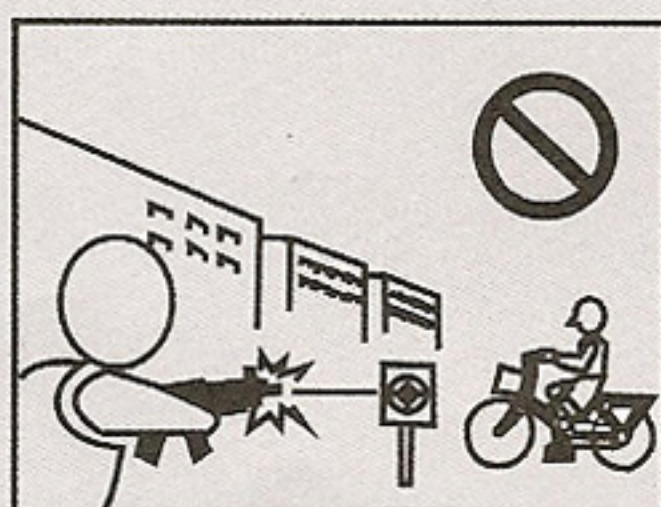
Smell may be generated from the motor for a while when a new air gun is operated, this is the normal operation of the gun.



Don't look directly into the gun barrel to avoid accidental discharge of BB.



When bullets are clogged, immediately stop operation. Remove clogged bullets and then restart operation of the air gun.

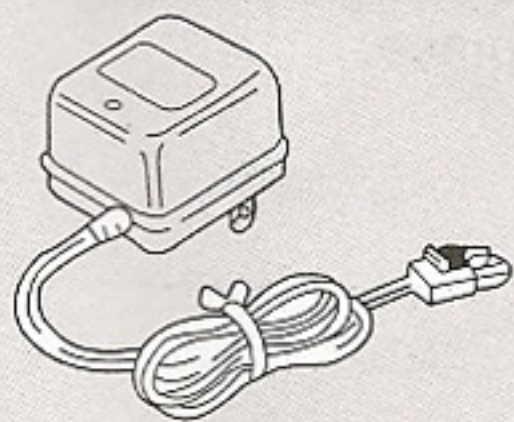


Select a safe place for operating the air gun, avoiding places where people and cars pass cross or third persons are around.

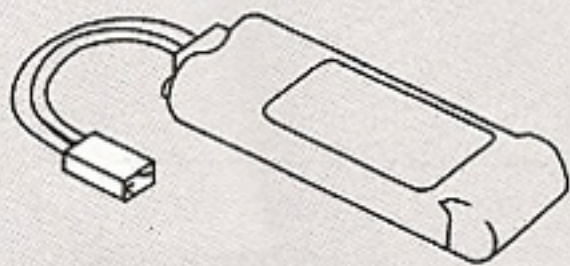
## WARNING

# OTHER PARTS

# SETTING THE OPEN SIGHT



Special charger



Rechargeable battery

## TACTICAL 3 POINT SLING



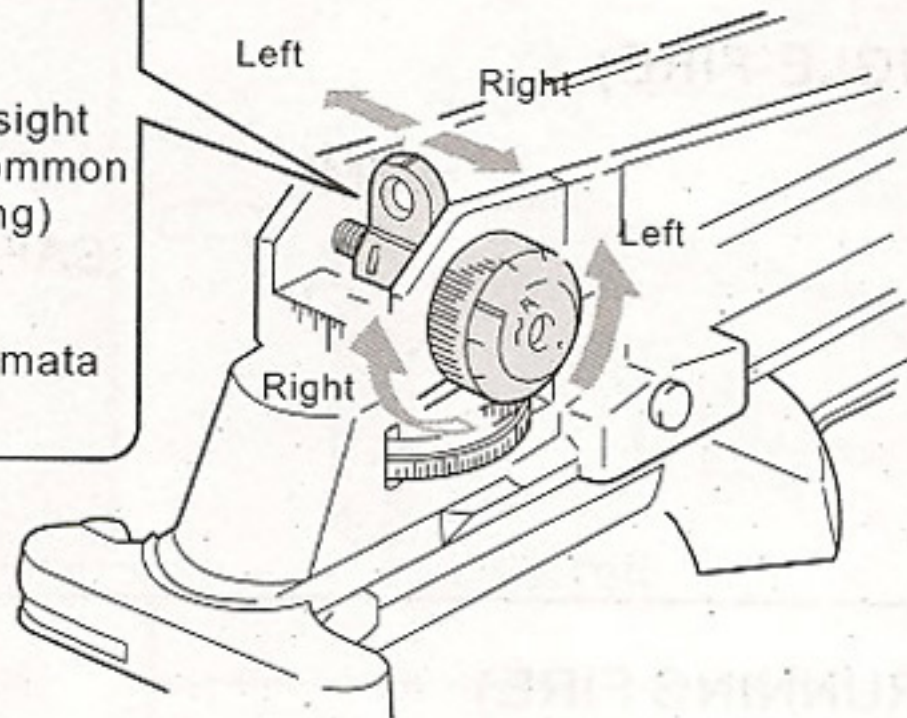
Cleaning Rod

## Rear Sight 1. For left-right adjustment.



Battle sight (For common shooting)

Used for full automata firing



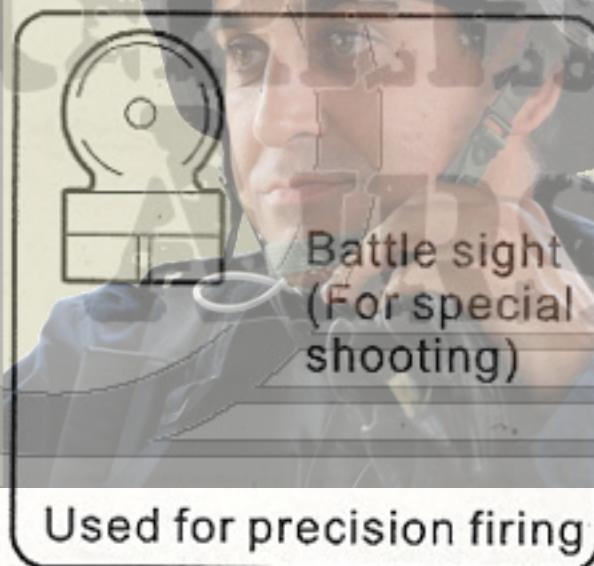
Turning clockwise  
Raises the bullet hitting point

Turning counterclockwise  
Lowers the bullet hitting point

## Rear Sight 2. For precision targeting



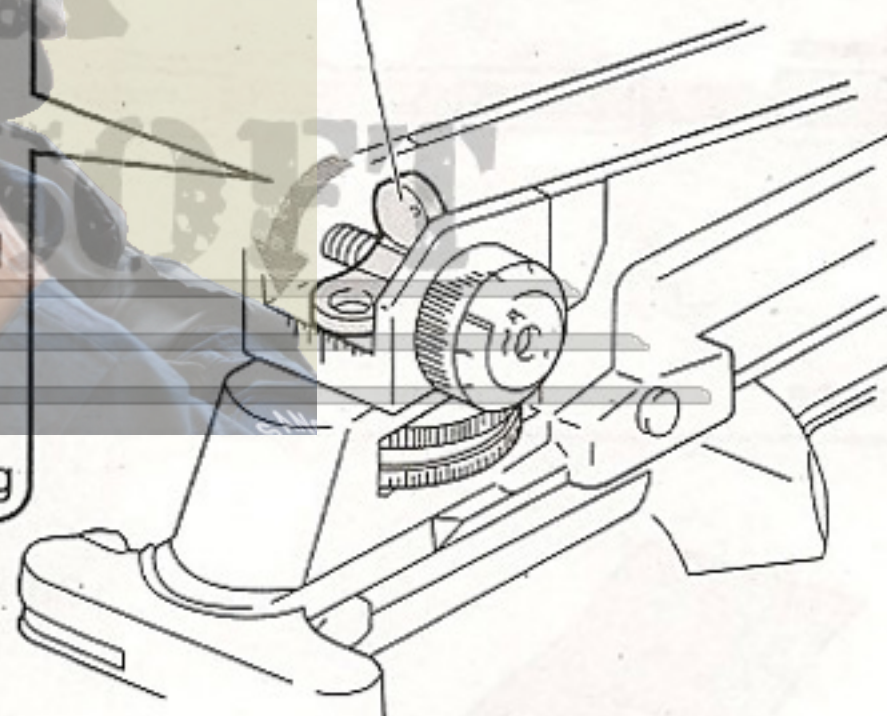
UNIVERSO SNIPER AIRSOFT



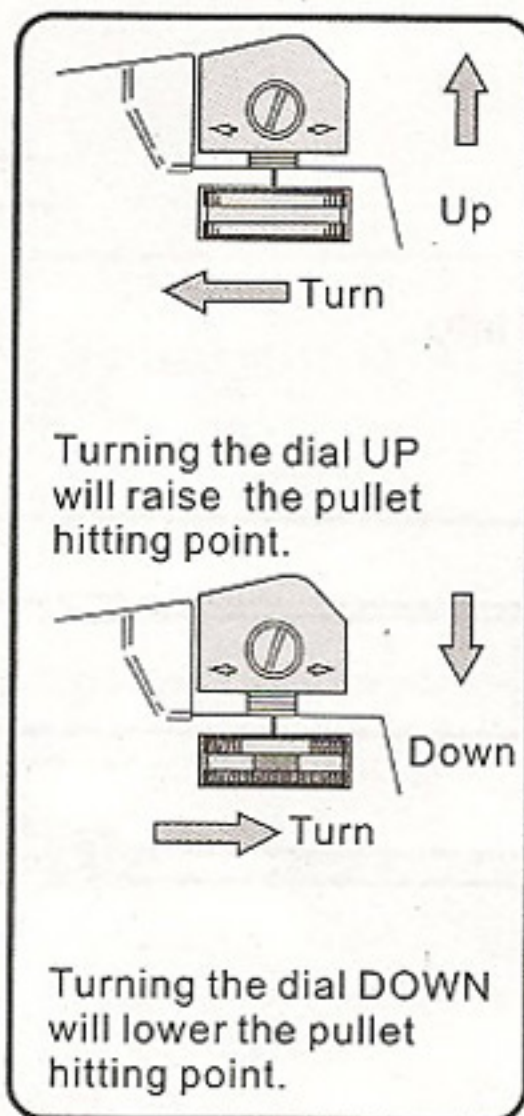
Battle sight (For special shooting)

Used for precision firing

Battle sight (move manually)



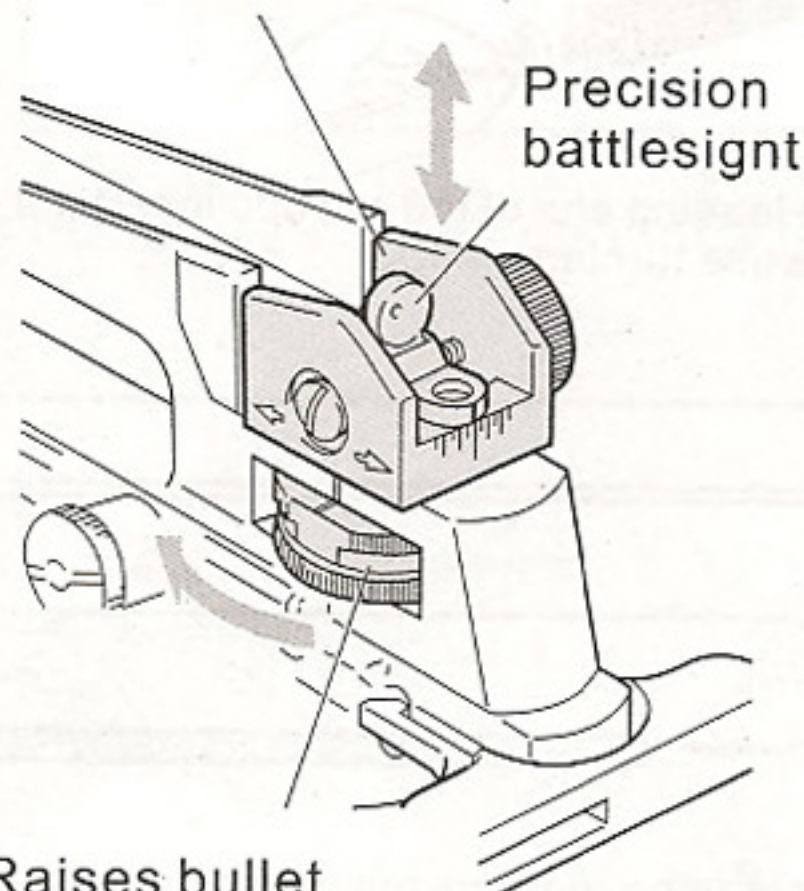
## Rear Sight 3. For up-down adjustment.



Turning the dial UP will raise the pullet hitting point.

Turning the dial DOWN will lower the pullet hitting point.

Sight assembly



Precision battlesight

Raises bullet hitting point

# SELECTOR LEVER AND SAFETY SETTING

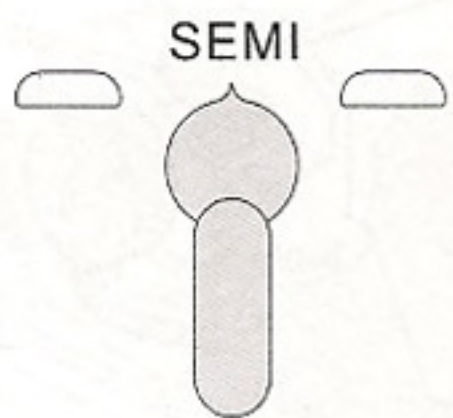
SAFETY SETTING



SAFETY ON

Make sure the knob for choosing shoot ways is moved to "SAFE" place.

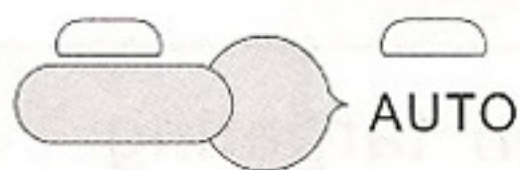
SEMI(SINGLE-FIRE)



SAFETY OFF

When the knob moves to this place, you can only shoot one bullet each time.

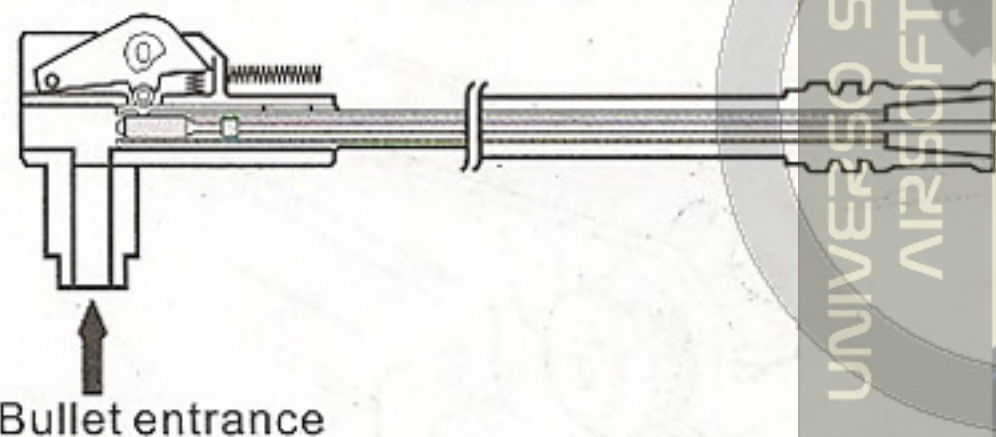
AUTO(A RUNNING FIRE)



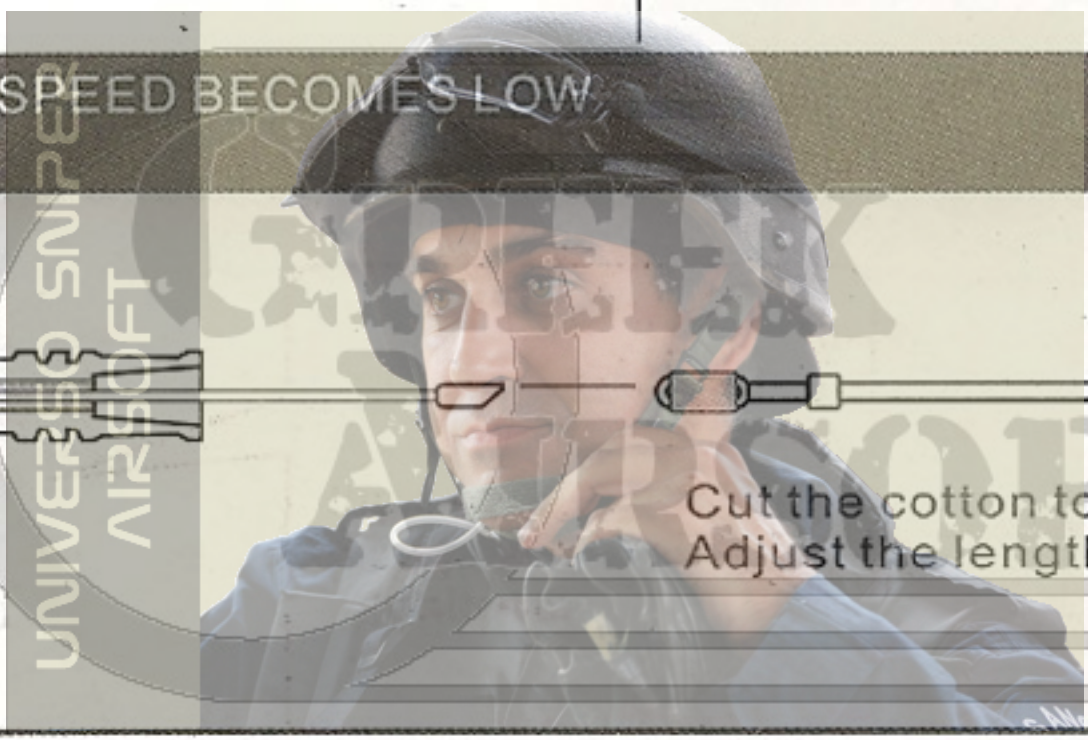
SAFETY OFF

when the knob moves to this place, you just buckle the trigger, and the bullets will be shot continuously.

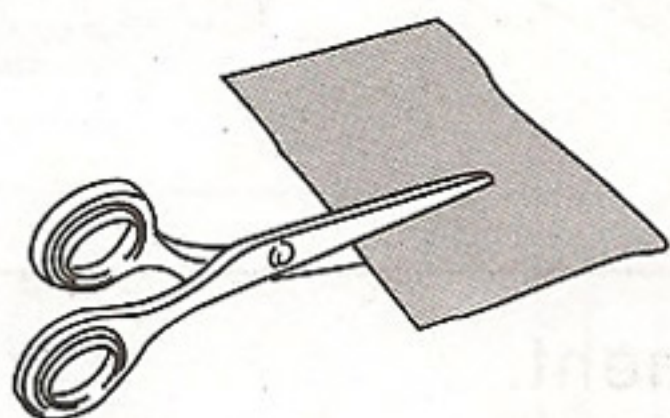
## MAINTENANCE WHEN BULLET SPEED BECOMES LOW, REMOVING CLOGGED BULLET



Bullet entrance

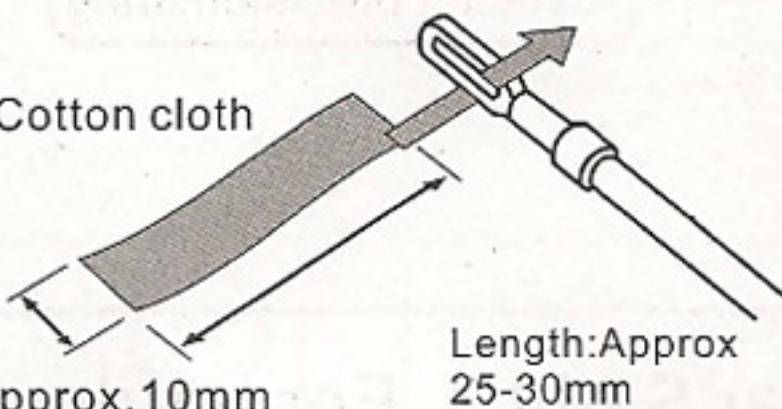


Cut the cotton to the size shown. Adjust the length accordingly so that it can be.

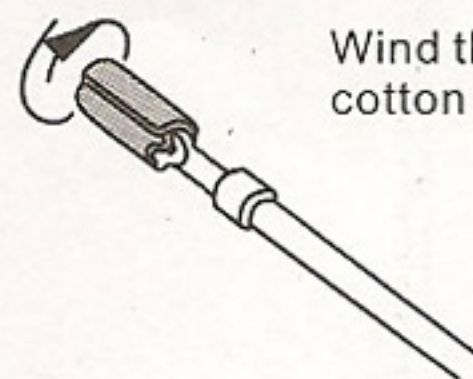


Cotton cloth

Width: Approx. 10mm



Length: Approx 25-30mm



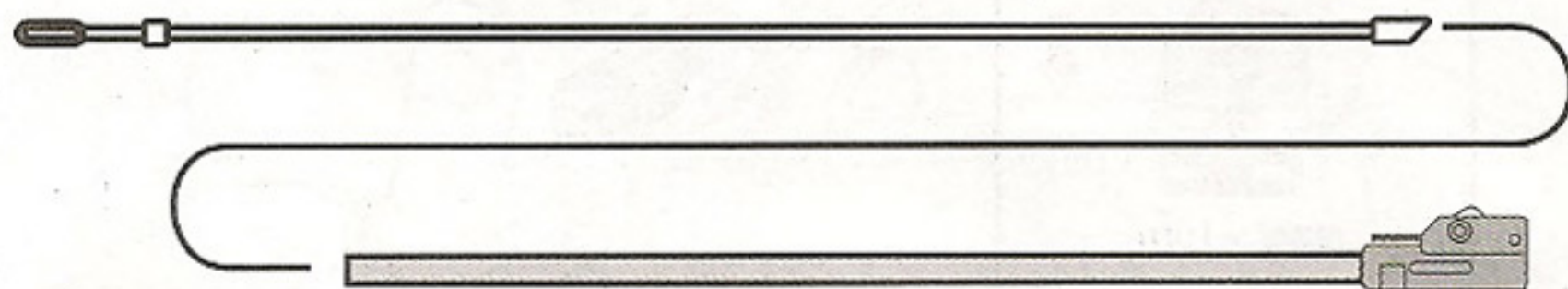
Wind the cut cotton cloth.



Hold at the leading end of the rod and insert the rod into the barrel while turning the rod.

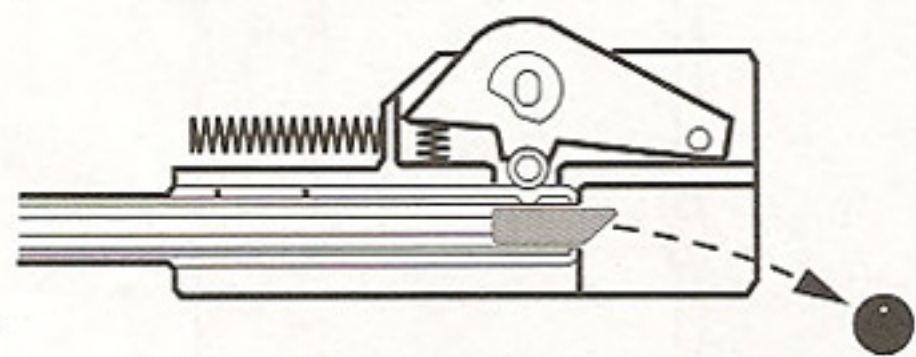


Inserting the rod will be difficult if you hold rod at the end.



Insert the cleaning rod from the lead edge of the barrel.

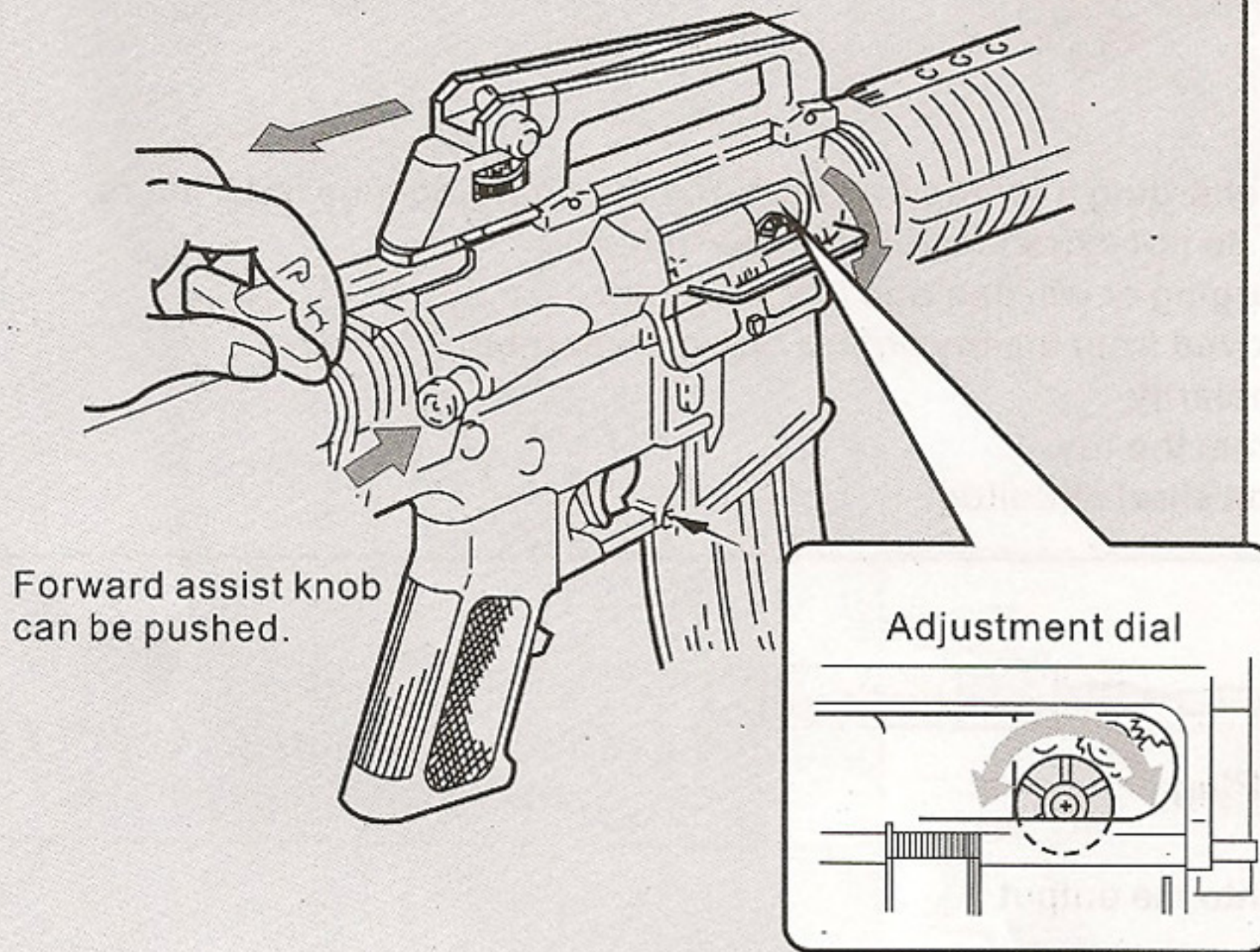
Make sure to clean the barrel chamber wherever bullets are removed



Be careful so that the angled part of the cleaning rod faces down, and remove clogged bullets

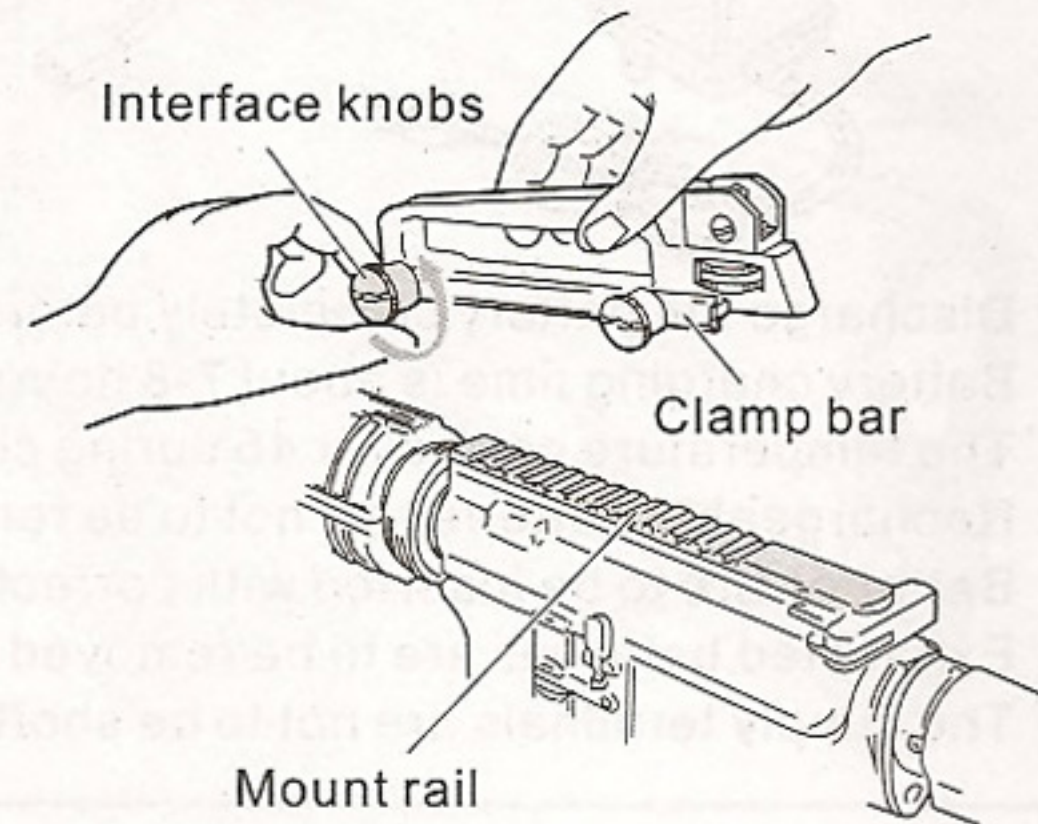
## SETTING THE HOPUP

Pulling the charging handle will expose the hop up adjustment dial in the part cover.

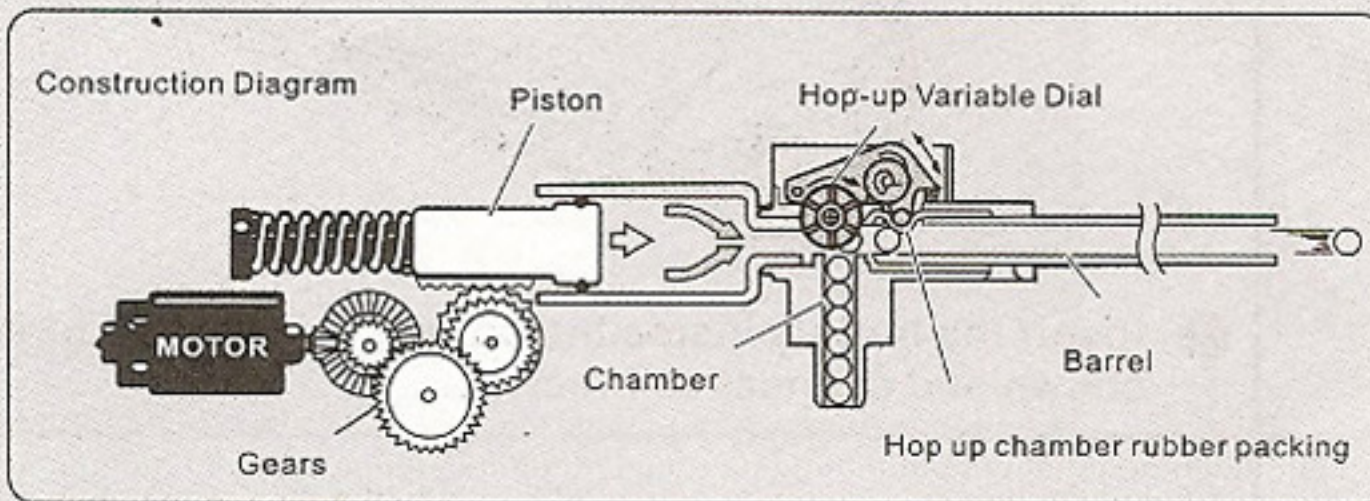
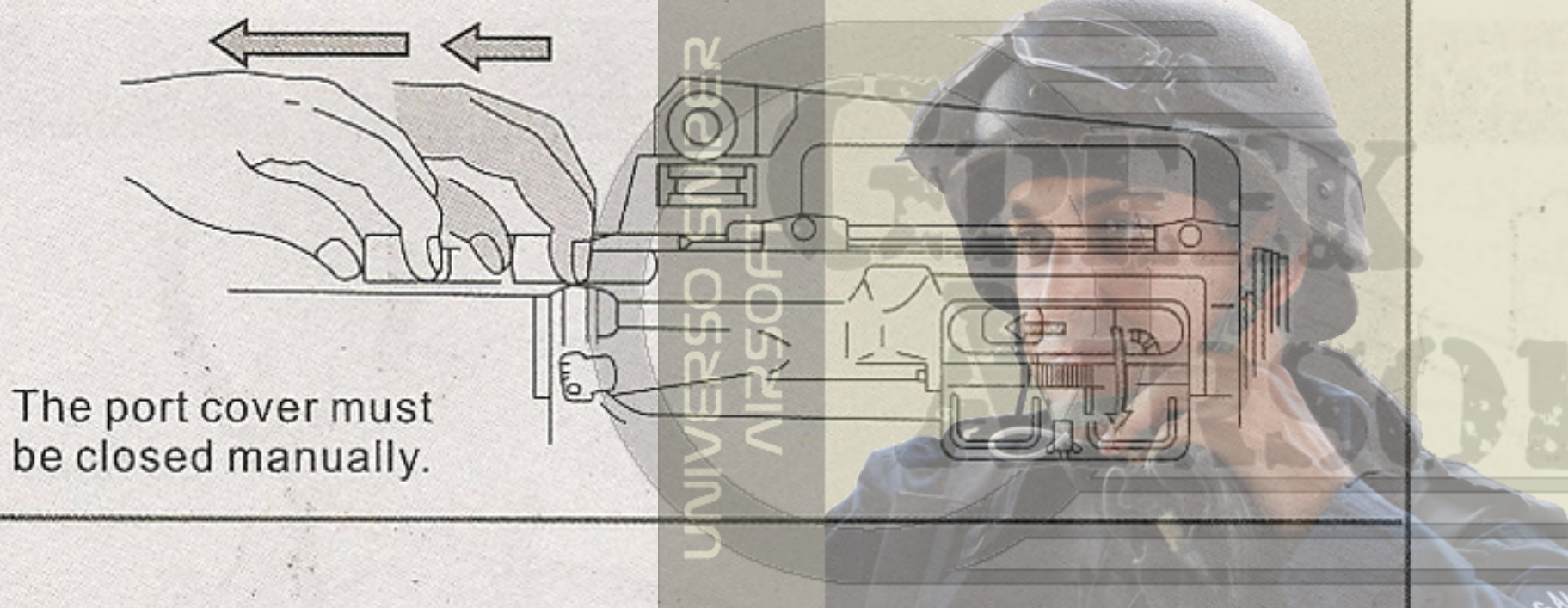
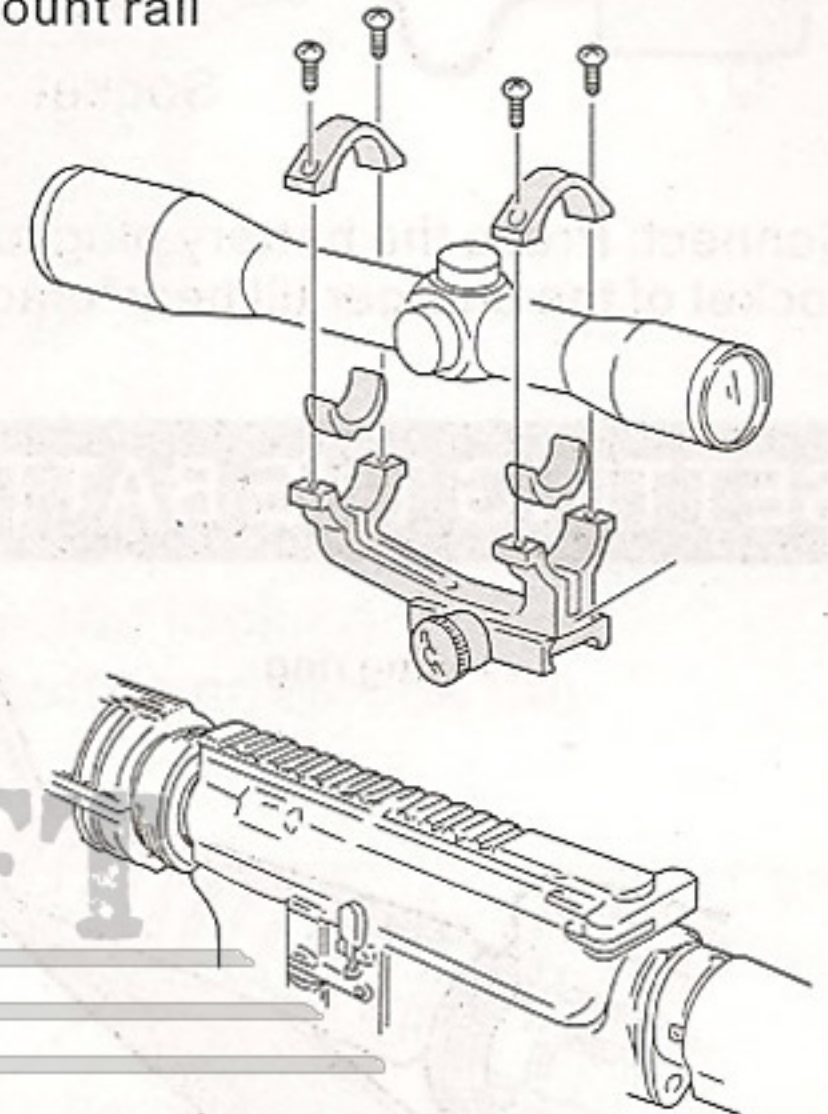


## USING THE CARRYING HANDLE

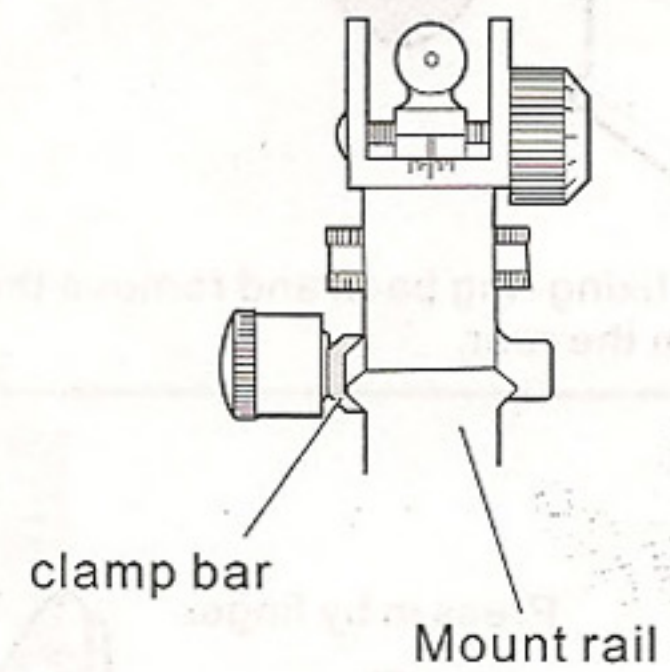
Loosen the interlace knob and remove the Carrying Handle as shown.



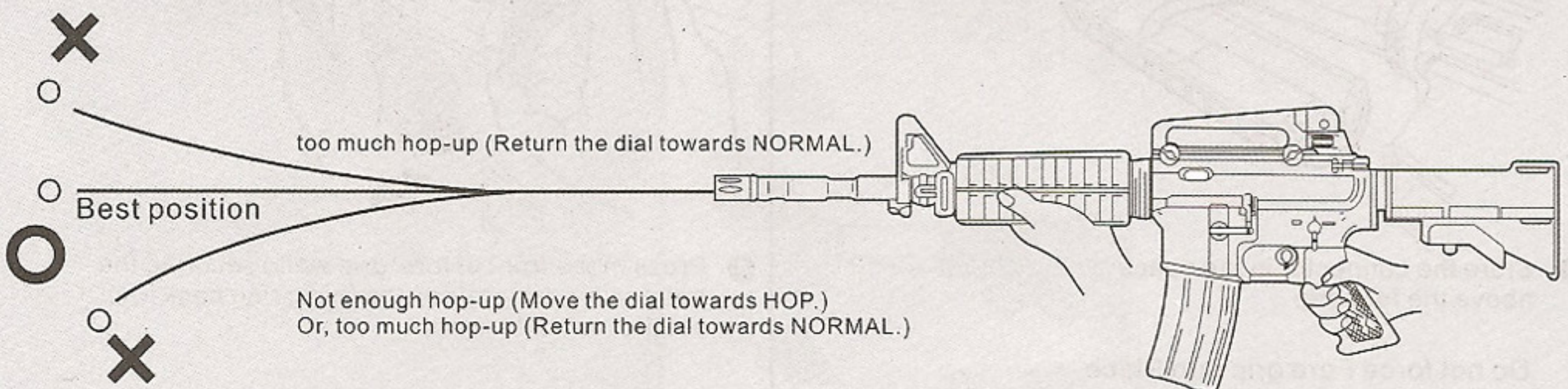
Scopes can be attached to the Mount rail

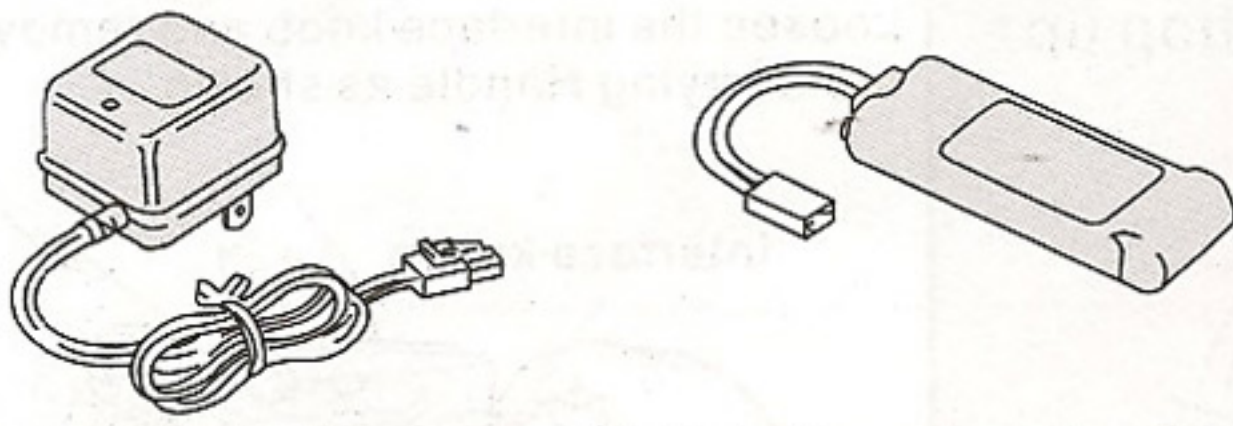


Be sure that the adjustment dial is never contaminated by dust and dirt.

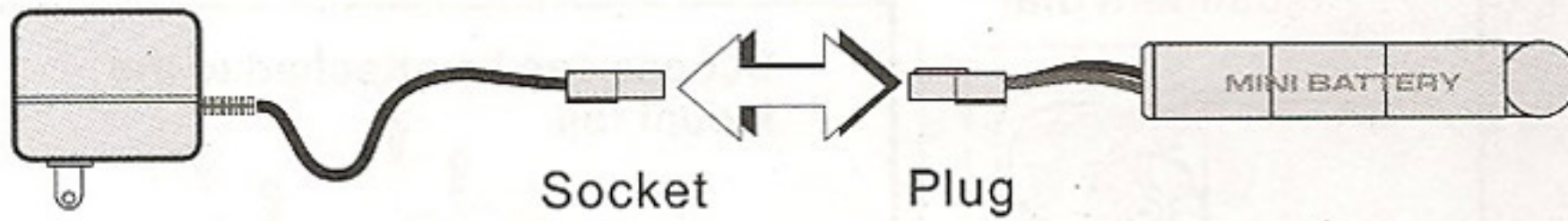


The best position is where the bullets fly horizontally, and the longest flying distance is obtained.



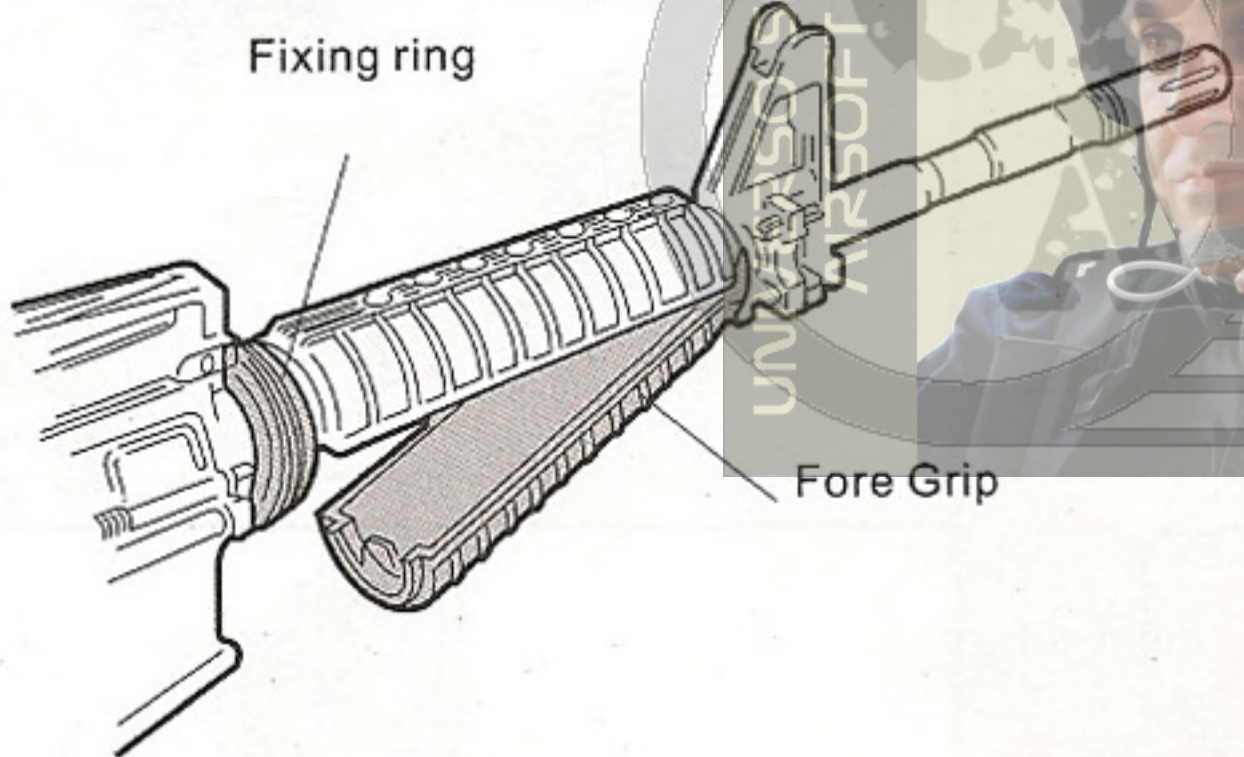


Discharge the battery completely before charging it for the first time and the charging time is 12 hours.  
 Battery charging time is about 7-8 hours, do not extra to avoid the over-charge.  
 The temperature can't over 45 during charging or will damage to the battery.  
 Rechargeable batteries air not to be removed from the toy before being recharged(if remove).  
 Batteries are to be inserted with correct polarity.  
 Exhausted batteries are to be removed from the toy.  
 The supply terminals are not to be short be short circuited.

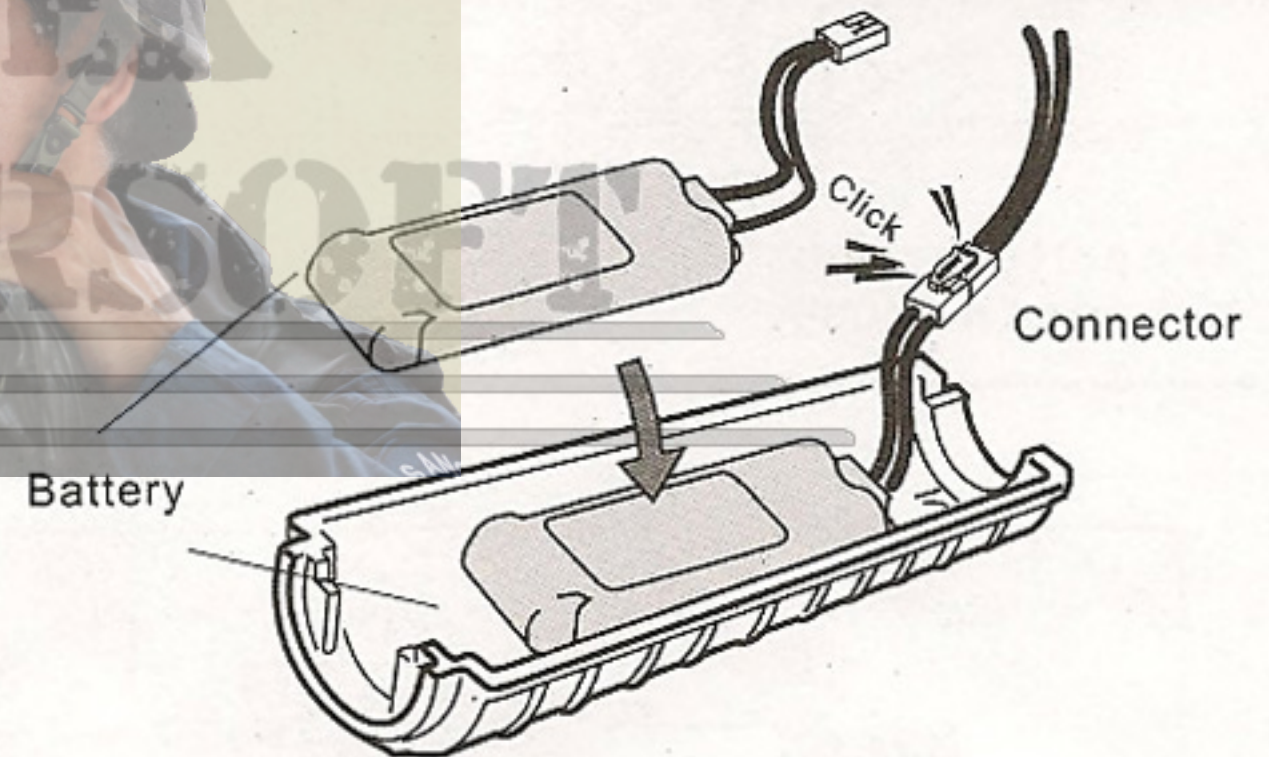


Connect: Press the battery plug to insert into the output socket of the charger till hear "crack".

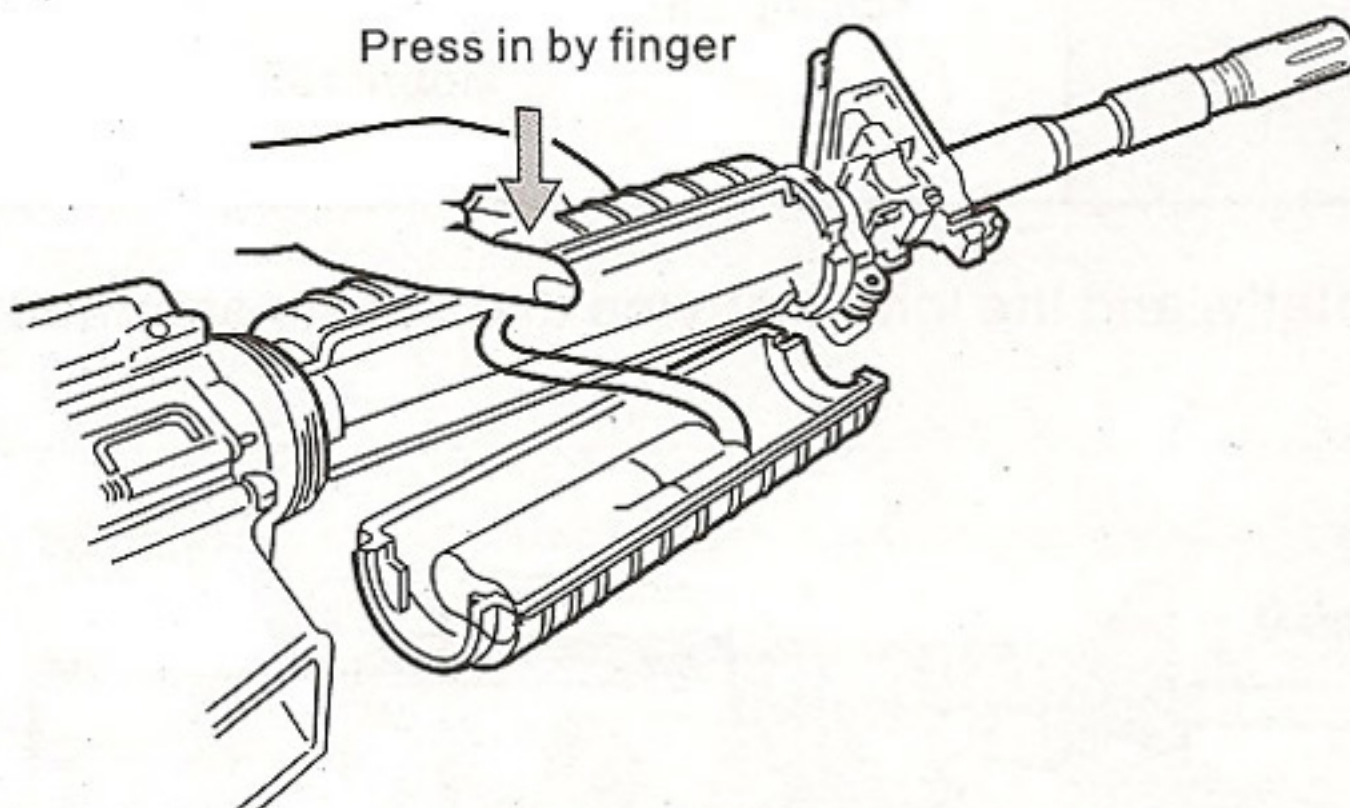
## SETTING THE BATTERY



- 1 Pull the fixing ring back and remove the fore grip from the rear.

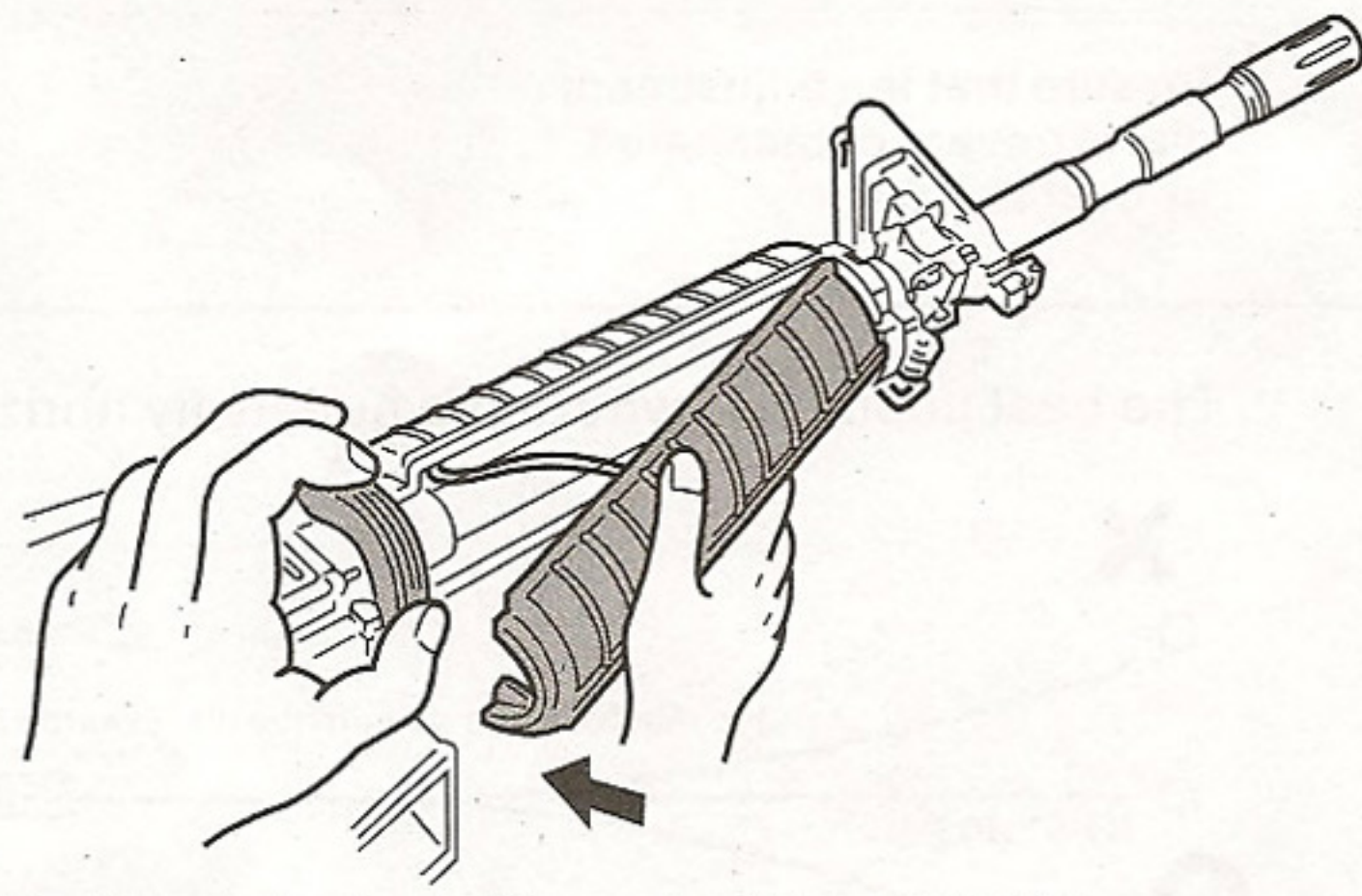


- 2 Insert the battery inside the battery guide in the fore grip as shown and connect connectors.



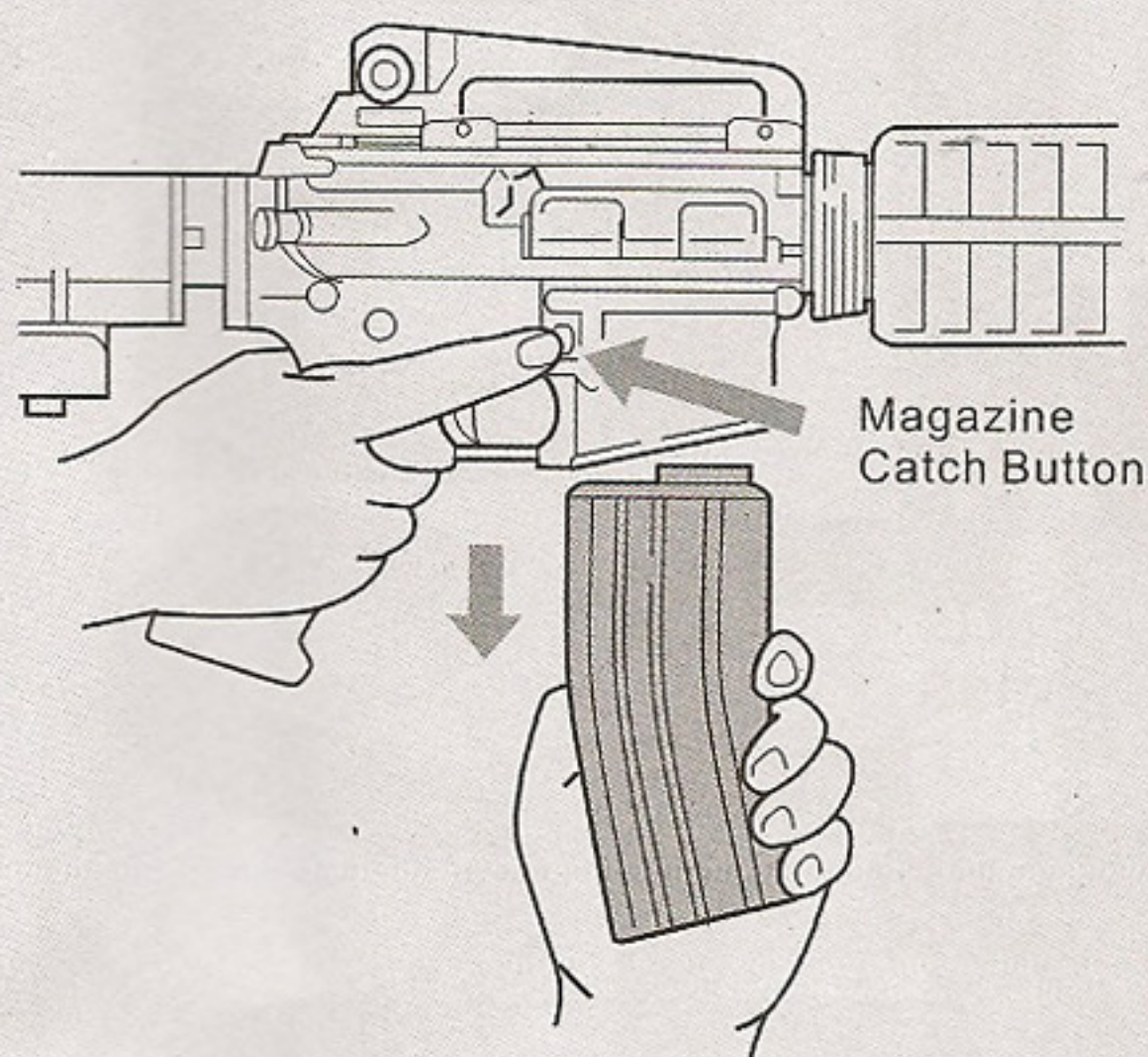
- 3 Store the connector in the space above the fore grip

Do not force Fore grip into Place.  
 It may bend the handle

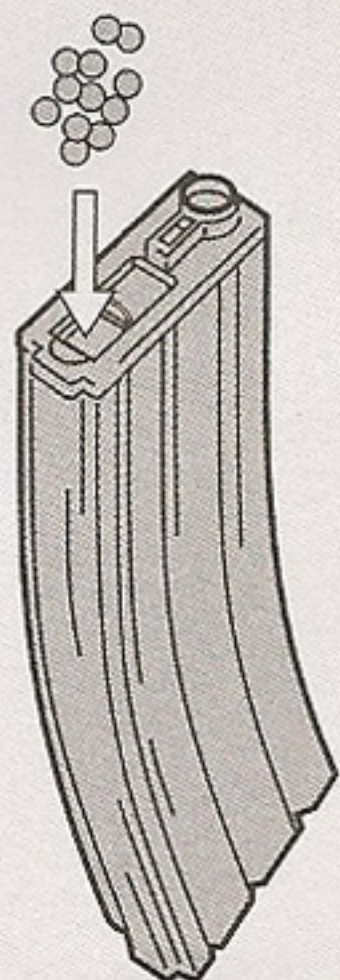


- 4 Press in the front of fore grip while securing the battery in position, Pull the fixing ring back and set the rear of fore grip.

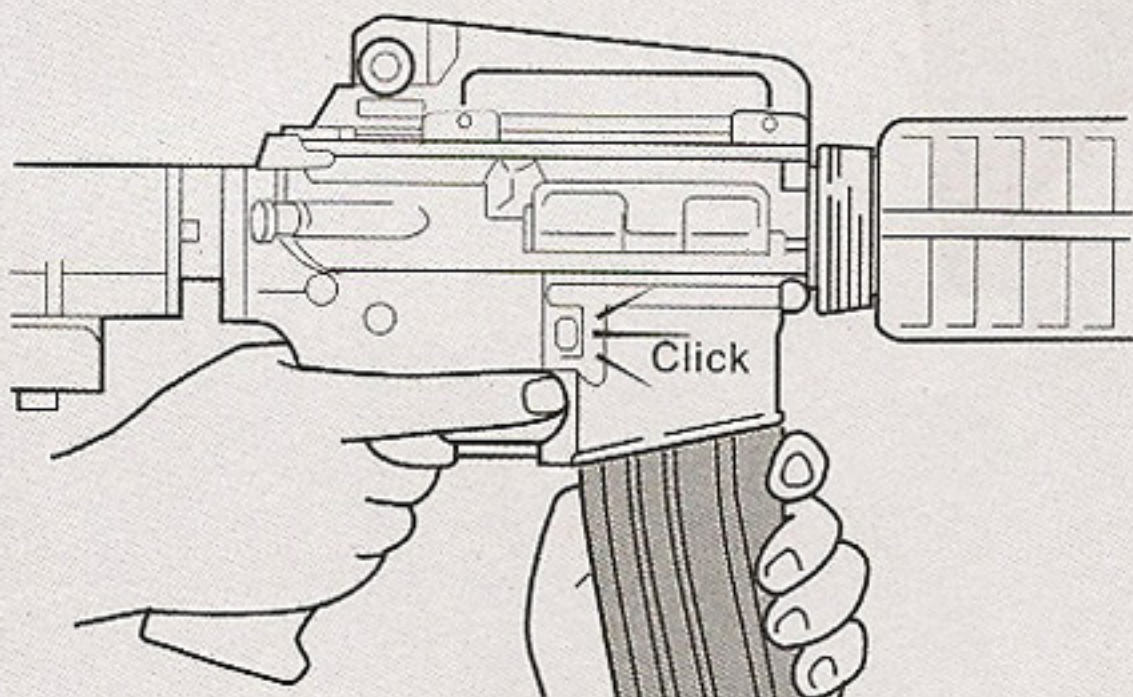
# SETTING THE MAGAZINE



1 Press the magazine release button to remove the magazine

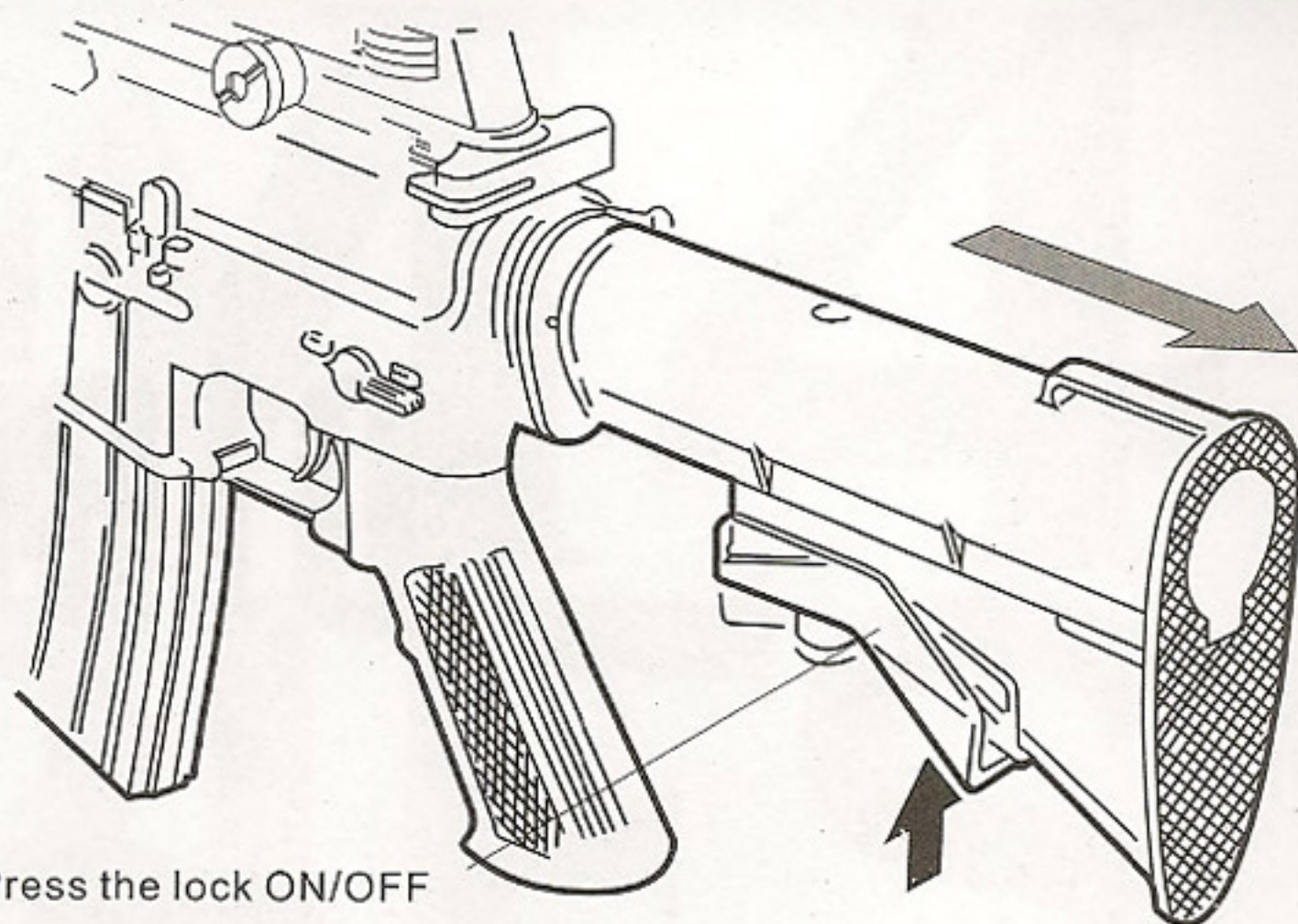


2 Load the Bullets into the loader. (It can be loaded with about 300 bullets.)

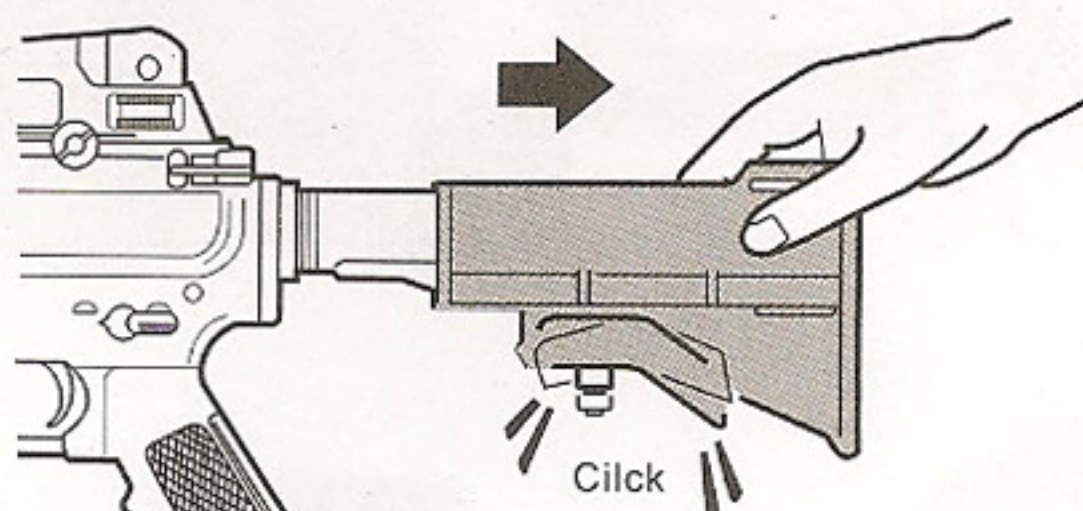


4 Install the magazine on the carbine till you hear the sound of "pata"

# RETRACTABLE STOCK



Press the lock ON/OFF

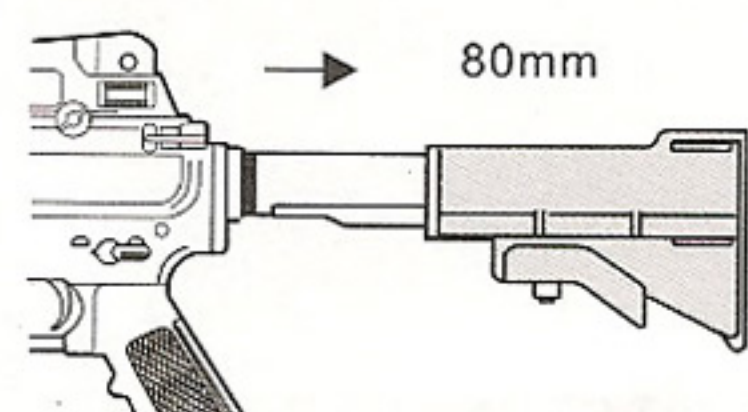
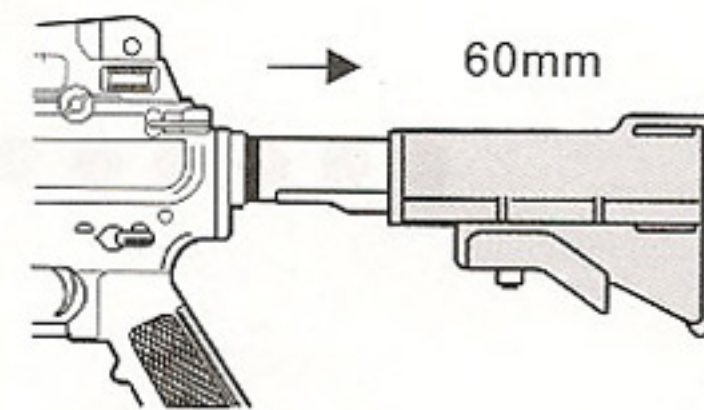
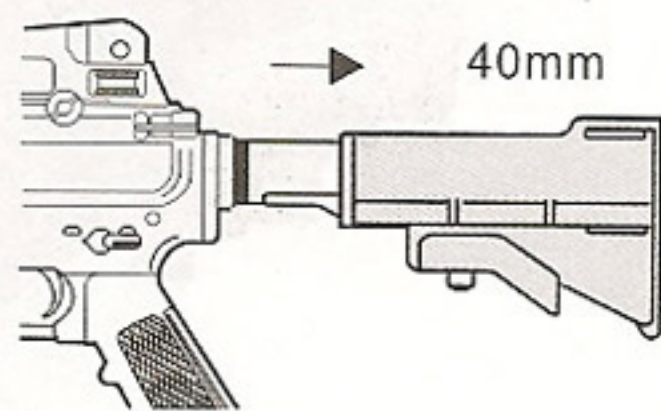
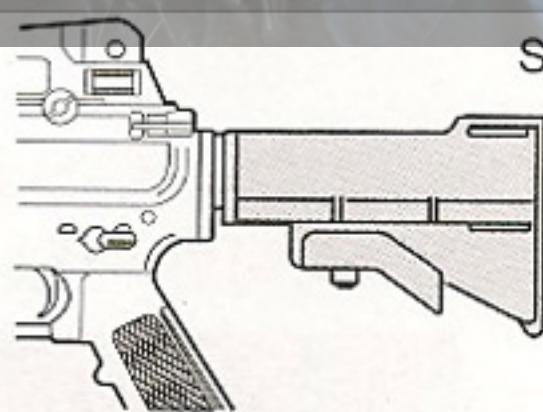


Adjust to the most comfortable position.

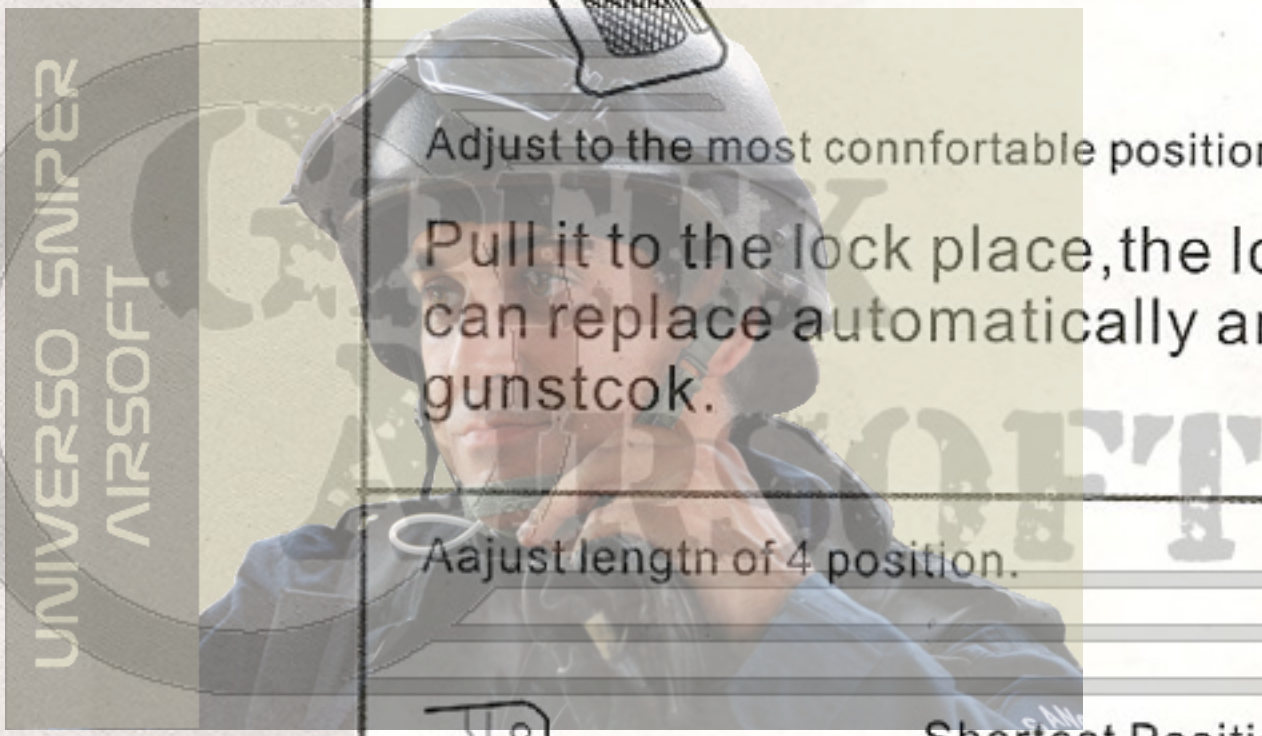
Pull it to the lock place, the lock controller can replace automatically and relock the gunstock.

Adjust length of 4 position.

Shortest Position

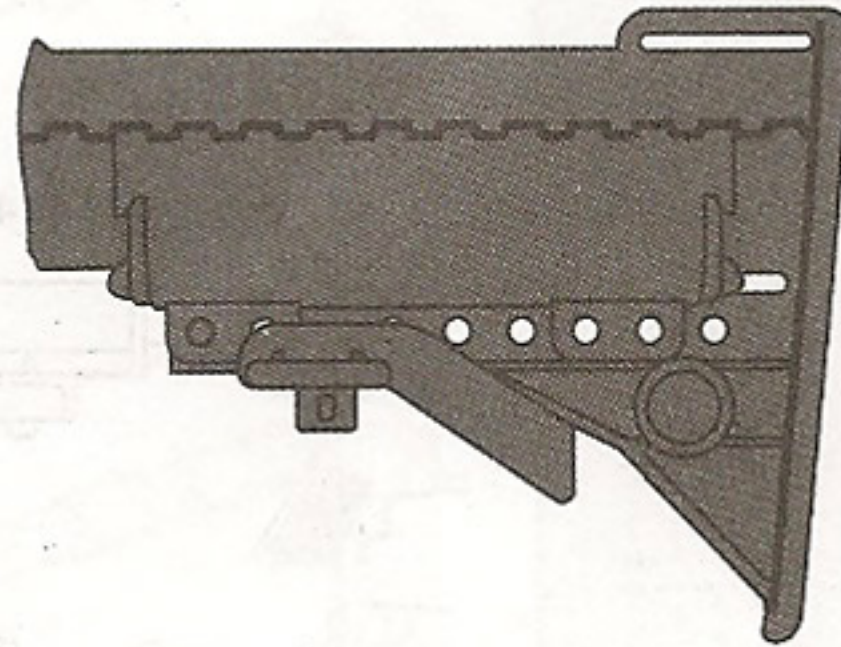
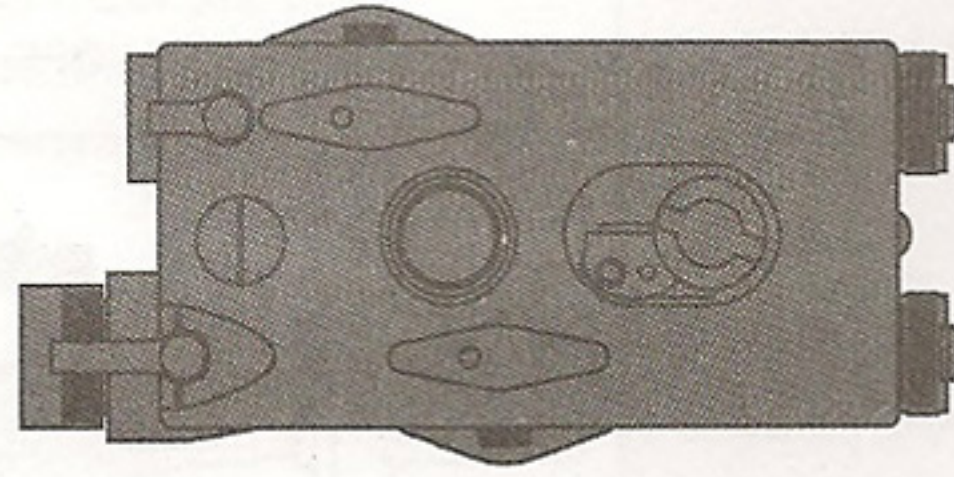


Longest Position



# D BOYS

Parts  
Accessories



Install the hopper on the receiver  
by inserting the "pin" into the "hole".