



Kalashnikov Sniper Rifle (AEG) Instruction Manual

Please read through all instructions before operating the rifle.



⚠ WARNING

- User of this Air Electric Gun must be 18 years of age or older.
- The shooting range of the plastic BB bullet can reach up to 100 meters, beware at all time. Careless shooting may cause eye or other injuries.
- Read through this Handling and Instruction Manual carefully before operating this AEG.

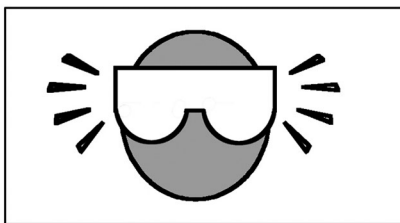
<http://www.kingarms.com>

⚠️ WARNING ⚠️

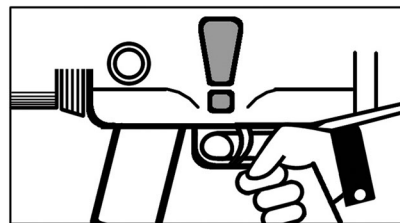
Read through this Handling and Instruction Manual carefully before operating this rifle

This sport gun is developed for recreational use and it is capable to shoot BB bullets as a projectile so please be caution when handling or using this gun. Careless shooting or improper use is dangerous, and it can cause damage or injury on human or animal. Make sure you read through this manual and all the warnings before operating this gun.

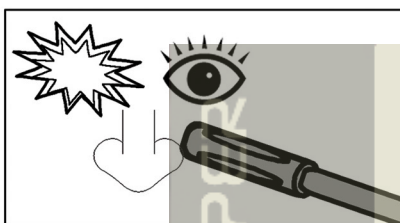
Operating this airsoft gun must be aged over 18 years old. Users must understand and follow the laws of country before possessing or operating this product.



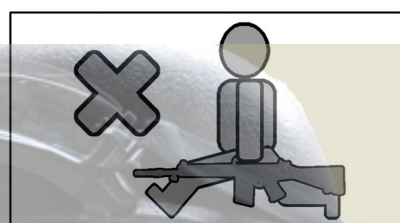
Always wear eyes protective gear.



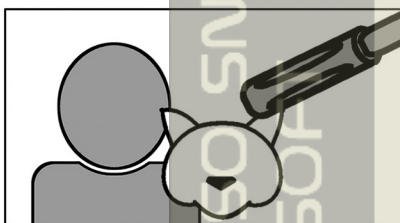
Beware of accidental discharge and be prepared before shooting the rifle.



Never look into the gun muzzle.



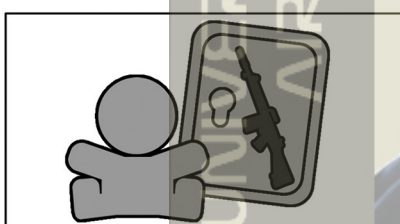
Always put the gun in a case or bag when you are carrying it.



Never point the gun or to shoot towards a person or an animal.



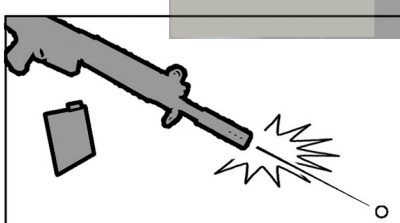
Always put your finger away from the trigger except when you are ready to fire the gun.



Store the air gun at places out of reach by children.



Always apply safety habits:
- Set selector lever at the "SAFE" position.
- Remove the magazine when the rifle is not in use.



Even if the magazine is removed, there might be remaining BB bullet in the gun which still can be shooting.

Caution

- Read through this manual before shooting. Pay special attention for safe operation.
- Remember the warnings and be cautions at all times
- Failing to do so may cause injury, accidents or damage to gun.

Charging The Battery

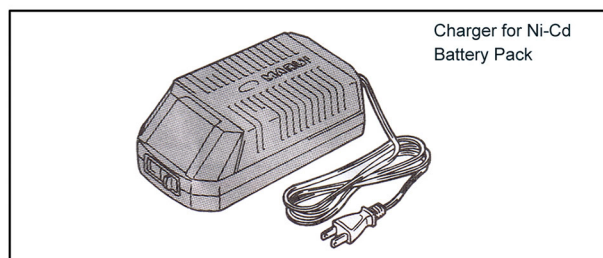
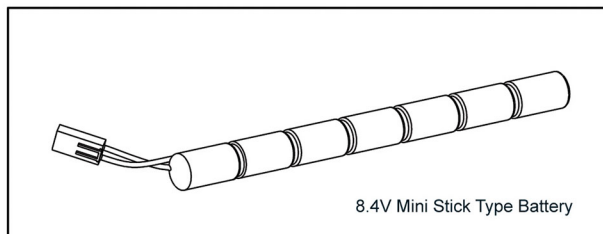
■ Charging the battery. (Battery and charger sold separately)

Use the specified battery for the gun.
8.4V Mini Stick Type Battery.

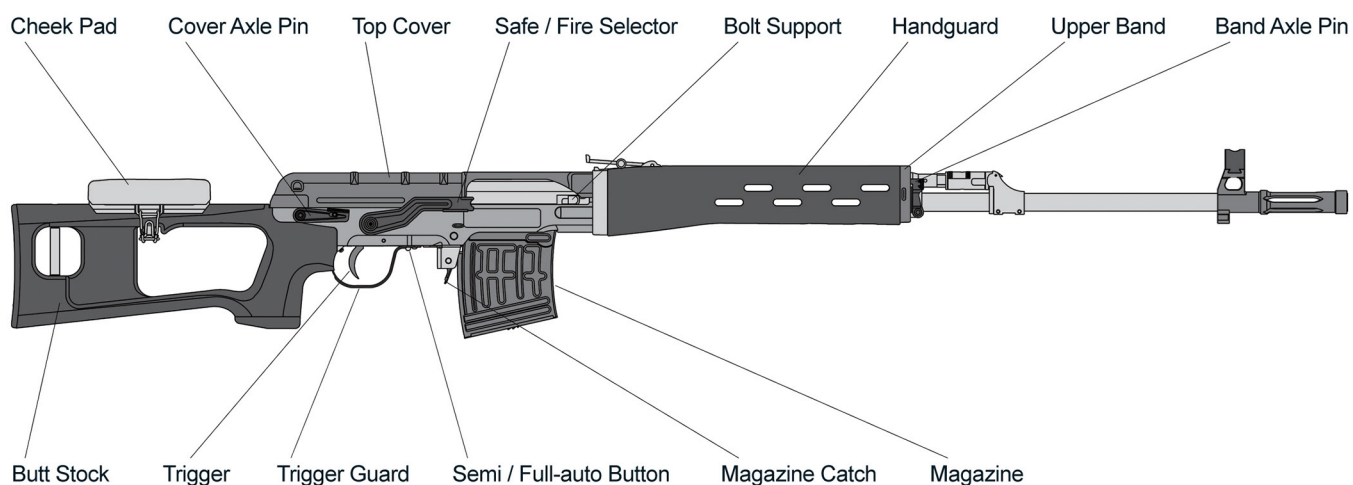
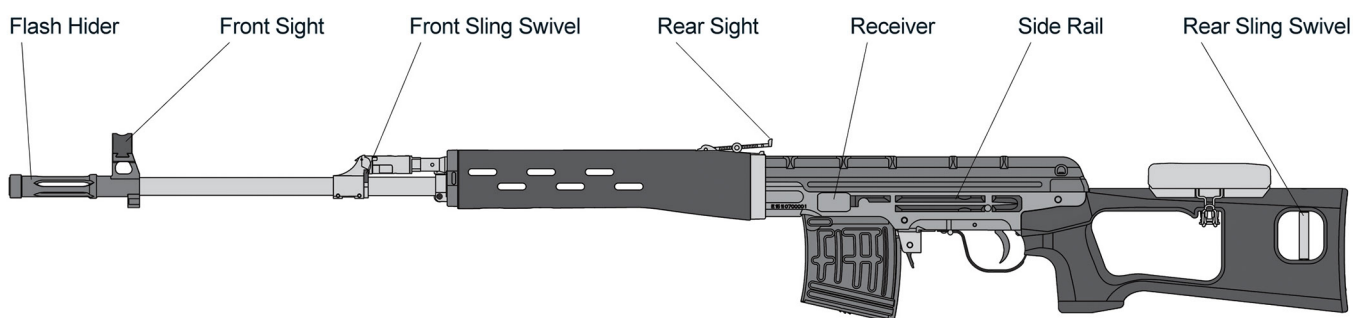
Avoid use of non-standard battery or the original designed functions may not be working.

■ Use the specified battery charger which is applicable to the above battery.

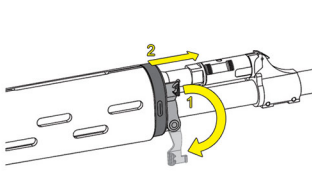
Use only the correct battery and charger. We would not be held responsible for any accidents or damages caused by improper or incorrect operation, or usage of non-specified battery.



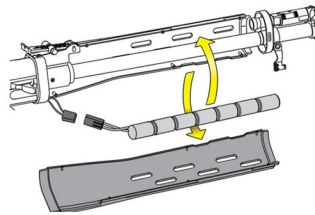
Component Names



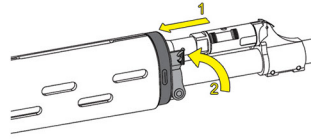
Installing The Battery



1. Release the band axle pin to loosen the upper band. Then push the upper band forward.



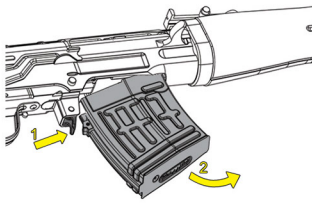
2. Take one side of the handguard off and put the battery inside the compartment of handguard. Connect the plugs and put the handguard back in place.



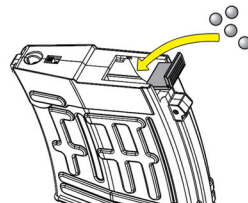
3. Push the upper band back to hold the handguard in place. Then turn the band axle pin to locking position to lock the upper band.

- Do not use battery which is damaged or swelled.
- Remove the battery from the rifle when it is not in use.
- Make sure the battery cord is fixing securely inside the battery compartment.

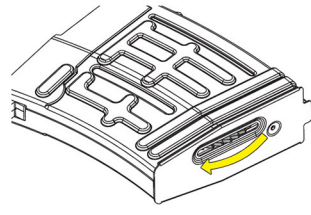
Loading The Magazine



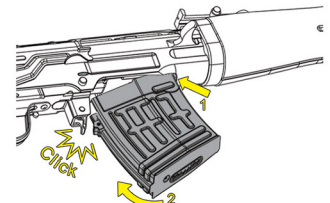
1. Press the magazine catch button towards the magazine to release the locking mechanism and then take the magazine off the rifle.



2. Open the loading door located on the top of magazine, put BBs into the magazine (no more than 200 rounds) and close the loading door after.



3. Rotate the winder on the bottom of the magazine to load the BBs inside the magazine.



4. To insert the magazine, put the front end into the slot and then the rear end. A "click" sound will be heard when the magazine is locked completely.

Always use new BB bullets or jamming and damage of rifle may occurs.

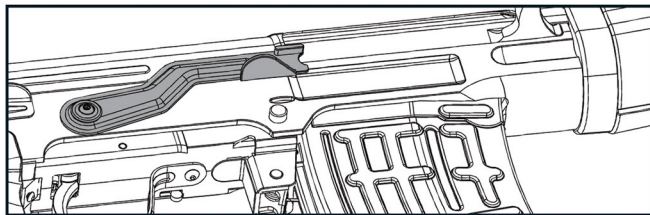


Do not use the following BBs:



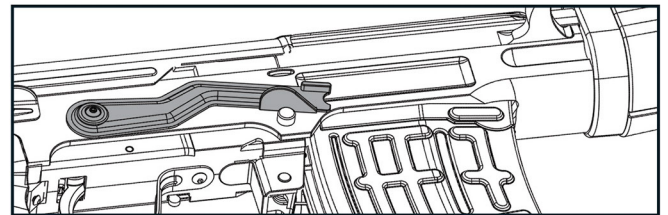
- Remove the magazine from the rifle and make sure there is no bullet remains in the chamber when the rifle is not in use.
- Please beware that the maximum loading capacity for the King Arms Kalashnikov Sniper Rifle Hi-cap Magazine is 200 rounds of 6mm BB. Do not overfeeding the magazine or it will damage the magazine and the rifle.
- If the magazine is overloaded, it may not be able to insert to the rifle, and might even cause damage to the gun. Do not overfeed the magazine and keep in under the maximum loading capacity, which is 200 rounds (even there might be still room to install more than 200 BBs in the magazine, KA is not recommend user to do so and will not be held responsible for related damages.)

Selector Lever & Safety Setting



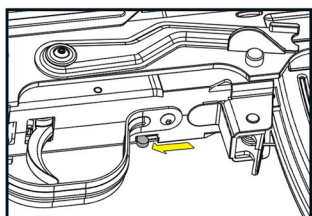
Safety:

Always set the selector lever to the SAFE position when you are not firing the gun or during storage.



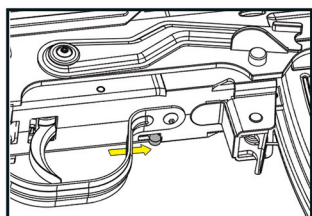
Fire:

The rifle can fire when the selector is on Fire mode and trigger is pulled. To set the rifle to shoot SEMI or FULL AUTO, switch the SEMI/ FULL AUTO switch near the trigger.



Semi-auto:

The gun will fire one shot each time when the trigger is pulled.



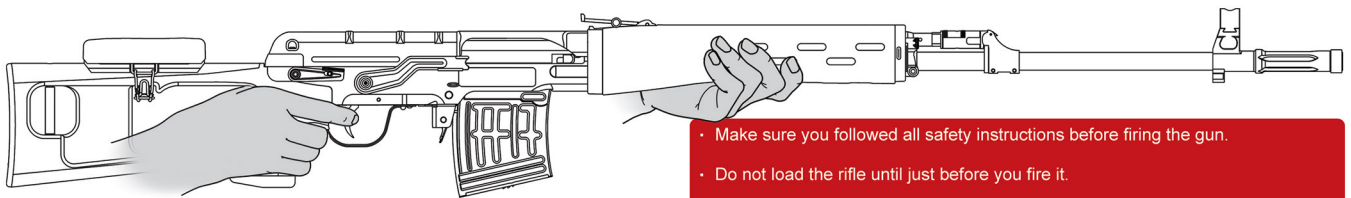
Full-auto:

The gun will fire automatically while the trigger remains pulled.

- Always set the safety selector to "SAFE" position when you are not firing the gun.
- Do not point the rifle at any person or animal at all time, even when the rifle is in "SAFE" mode.
- Do not pull the trigger when the rifle is set to "SAFE" mode or it may damage the rifle.
- To prevent malfunction, please do not adjust the selector lever from semi to full auto while pulling the trigger.



Fring The Rifle

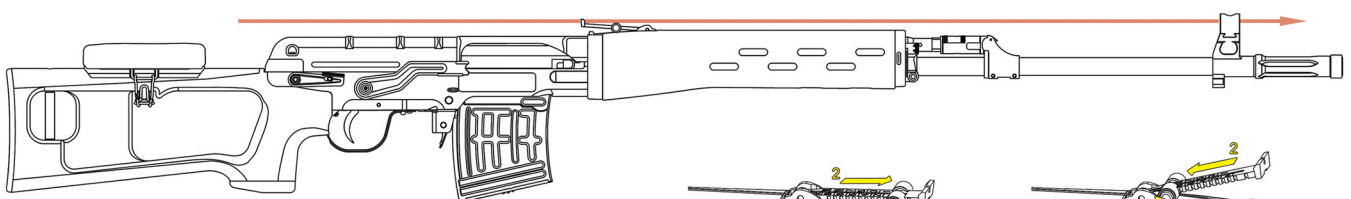


1. Hold the rifle as shown.
2. Set the selector dial to Fire mode.
3. Pull the trigger to fire the rifle.

- Make sure you followed all safety instructions before firing the gun.
- Do not load the rifle until just before you fire it.
- Always set the selector dial to Safety position when you are not ready to fire it.
- Always keep your finger away from the trigger unless you want to fire the rifle.

- If magazine became empty while shooting or an empty magazine is installed on the rifle, do not empty firing the rifle or the rifle will be damage.
- Change the battery if the firing rate becomes low.
- It is normal that a blank fire may occur at the first shot even if the gun is loaded.
- There are possible cases which non-firing may occur after trigger is pulled in the semi-auto mode. To solve this issue, fire 5 to 10 bullets in the full auto mode first, and then switch back to semi-auto mode.
- It is normal that some smell may be generated from the motor for a while when a new gun is operating.
- It is normal that the hop-up function may be unstable for 200-300 bullets after silicone oil has been applied on hop up unit.

Aiming & Sights Adjustment



The Kalashnikov Sniper Rifle is equipped with side rail for magnification scope installation. There is a pair of build-in adjustable back-up iron sights on the rifle.

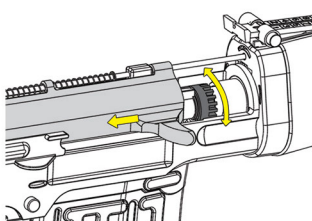
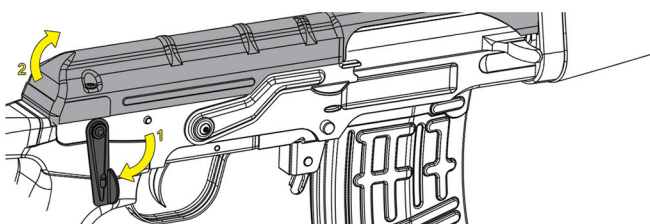
To aim the rifle, align the front iron sight post through the rear sight hole and form a straight line with the target.

User can rotate the front sight post to adjust the iron sight's level. In order to adjust the rear iron sight's level, move the sight leaf slide forward or backward as indicated.

1. Press the sight leaf slide button and move it backward in order to lower the rear sight.

2. Press the sight leaf slide button and move it forward in order to raise the rear sight.

Hop Up Adjustment



▲ To adjust the hop up, first turn the cover axle pin down and take the top cover off the receiver.

◀ Pull the bolt support backward and the hop up adjustment dial will be seen.

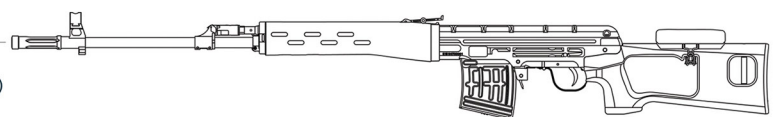
Assume you are holding the gun, turn the dial anti-clockwise to increase hop up while turn it clockwise to decrease hop up.

- Turning the hop up dial excessively can cause bullet clogging.
- Keep pulling the trigger while bullet being clogged will damage the piston and gears.
- If bullet clogging occurs, immediately stop firing the gun, return the hop dial to the normal position and remove clogging bullets using a cleaning rod.
- Make sure to return the hop up to normal position when removing clogged bullets. Otherwise, the chamber packing may be damaged.
- Never to use used or dirty bullets. Dirty chamber will result in unstable hop up.
- Lacking or over spraying of silicone oil will also lead to unstable hop up.

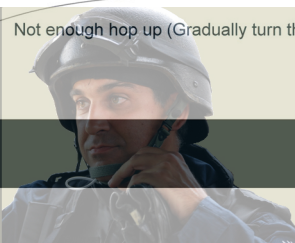
Best position

○ Excessive hop up (Turn the dial clockwise.)

○ Not enough hop up (Gradually turn the dial anti-clockwise.)



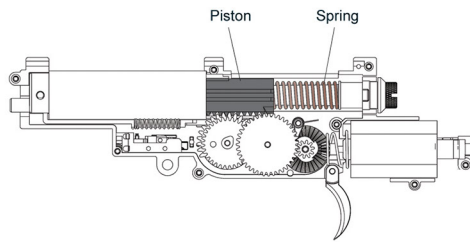
UNIVERSO SNIPER AIRSOFT



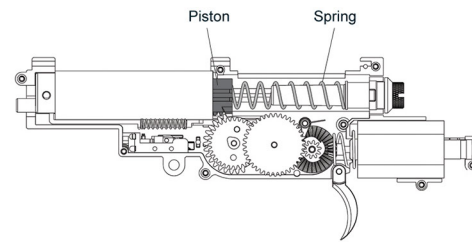
Gearbox Spring Tension Releasing

During the shooting process, the piston might not be able to finish the whole shooting cycle and is stopped in the middle. This will cause the spring to constantly being compressed and hence the shooting power will be decrease in long run.

Therefore, to ensure the piston to finish the whole shooting cycle and able to release the spring tension is important for the gearbox to be maintain in its best working condition. The easiest way to avoid this issue is to dry-firing 3-5 shots in semi-auto to let the piston to complete its cycle.

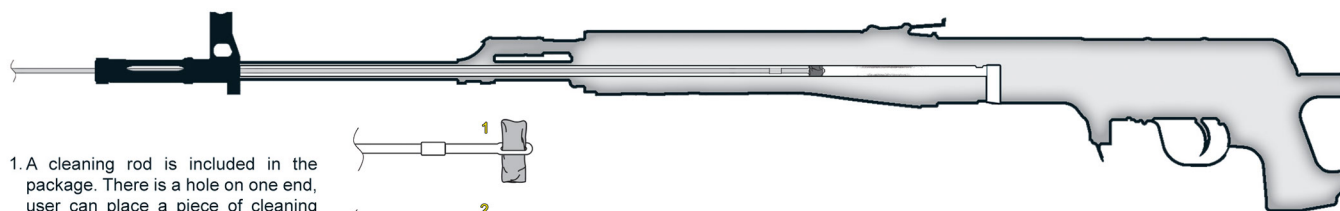


In this situation, the piston is stopped in the middle of the shooting cycle. The spring is now being compressed and it will cause damage to the spring.

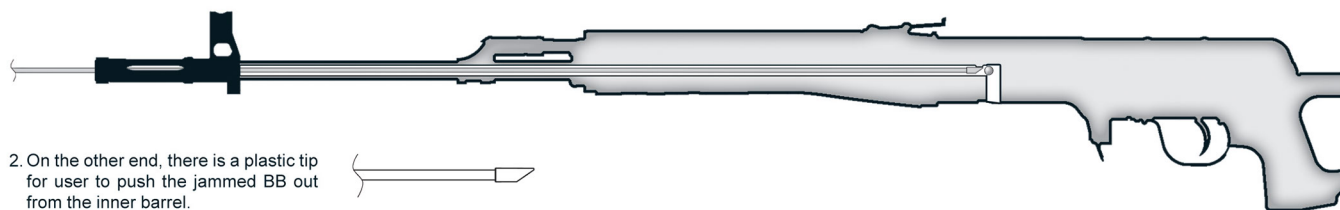


After dry-firing 3-5 shots in semi-auto mode, the piston will complete its shooting cycle and going back to its original position, so the spring is not being compressed here.

Cleaning The Inner Barrel & Chamber

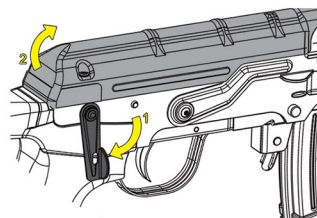


1. A cleaning rod is included in the package. There is a hole on one end, user can place a piece of cleaning cloth and slide it in the inner barrel to clean the barrel.

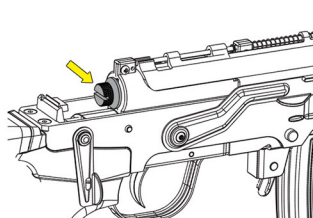


2. On the other end, there is a plastic tip for user to push the jammed BB out from the inner barrel.

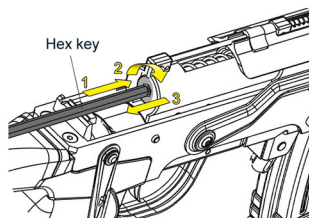
Spring Replacement



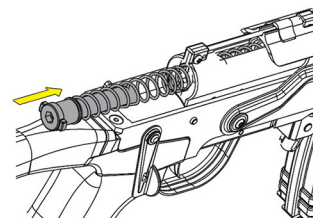
1. First of all, open the top cover by turning the cover axle pin down.



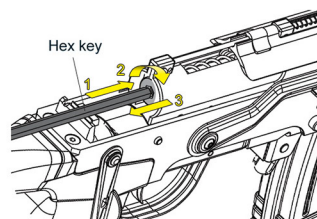
2. Unscrew the indicated spring guide cover out from the gearbox and you will be able to see the rear end of the spring guide.



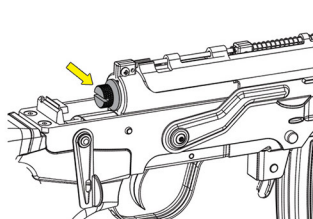
3. Push the spring guide towards the inside of the gearbox by hex key, and then rotate the spring guide 90° to take the spring guide and spring out from the gearbox.



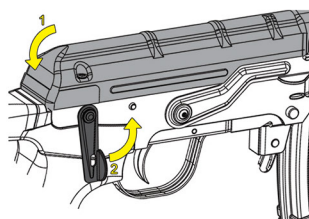
4. Replace the spring and insert it back into the gearbox with the spring guide.



5. As per step 3, insert the spring guide back into the gearbox by hex key, then rotate it 90° to lock the spring guide and spring inside the gearbox.



6. Put the spring guide cover back on and tighten it.



7. Put the top cover back in place and lock it with the cover axle pin.



Thank you very much for buying King Arms product

Airsoft Gun Parts and Accessories Manufacturer



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