

# **B L A D E**

SEMI AUTO PISTOL

INSTRUCTION MANUAL



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Always follow the safety instructions for your safety and the safety of others.

1. Always handle the firearm as if it were loaded.
2. Never point the firearm at anything you do not intend to shoot at. Also never point a firearm at anybody even in fun.
3. Never take anyone's word that the firearm is unloaded.
4. Always make sure that the firearm is not loaded before laying it down or handing it over to another person.
5. Always store the firearm unloaded with the striking mechanism released.
6. Never abuse the firearm by using it for any purposes other than shooting.
7. Never leave a firearm unattended.
8. Prior to loading the firearm ensure the barrel, chamber and action are clean and clear of obstructions. If the firearm becomes excessively dirty during firing clean it immediately. Always clean the firearm after use.
9. Do not shoot the firearm, unless you are certain about the ammunition you are using. Do not use unmarked or hand-loaded ammunition from an unknown source, ammunition with a cracked, deformed or dented case or with a damaged bullet. Reloading is an expert activity and incorrectly reloaded ammunition may be extremely dangerous. It may result in heavy damage or destruction of the firearm and serious injury or death of the shooter or other persons. Always use clean and dry original high quality commercially manufactured ammunition, which corresponds to the caliber of the firearm.
10. Never drink alcohol or take drugs before and during shooting.
11. Whenever practical always wear safety glasses and ear protection while shooting.
12. When the firearm is loaded always keep the safety applied until you are ready to fire. Keep the firearm pointed in a safe direction when disengaging the safety.
13. Always keep the ejection port clear of obstructions and people.

14. Never pull the trigger or put your finger with in the trigger guard unless you are aiming at a target and ready to fire.
15. Always make absolutely sure of your target and the area behind it before pulling the trigger. The bullet can pass through or past the target up to several hundred meters.
16. Never shoot at a hard surface such as rock, ora liquid surface such as water.
17. Never fire near an animal unless it is trainedto withstand the noise.
18. Never indulge in "horseplay" while holding thefirearm.
19. Failure to fire: In case it fails to fire, hold the firearm keeping it pointed in a safe direction and wait 30 seconds. If a hangfire (slow ignition) has occurred, the cartridge will fire with in 30 seconds. If the cartridge does not fire,eject the cartridge and examine it. If the striker indent on the cartridge is light, or non-existent, have the firearm examined by a competent gunsmith.
20. Always make sure your firearm is not loaded before cleaning, storing or travelling. Remove any unused ammunition from the firearm and store it in compliance with the law.
21. Always keep and store your firearm and ammunition in separate secure locations out of reach and sight of children and unauthorized persons. Always protect the ammunition from sources of heat and open fire.
22. Never alter any parts of your firearm; the safety and proper function of your firearm could be seriously affected.
23. Always be aware that corrosion, use of damaged ammunition, dropping the firearm on hard surfaces or other "rough treatment" can cause damage that is not necessarily obvious at first sight. If something like this happens, have the firearm examined and tested by a competent gunsmith.

## **Ammunition**

Always use ammunition in an allowable production design which is in compliance with standards applicable for ammunition manufacturers and is approved by the CIP (Permanent International Commission for Firearms Testing) or SAAMI (Sporting Arms and Ammunition Manufacturers' Institute Inc. of the United States). The use of other cartridges could damage the firearm or cause injury to the shooter. When using factory made ammunition with standard speed, the use of firearms produced by GFORCE ARMS is safe.

Check the ammunition you are going to use to make sure that it corresponds to the caliber of your firearm. Commercially produced ammunition is clearly marked with the caliber on the bottom or around the bottom of each cartridge case.

## **Folding Unfolding the shoulder stock**

If your gun has a folding stock, in order to fold it, grasp the gun tightly with one hand. Press the grooved part of the stock catch using the thumb of the other hand and fold the stock to the right side of the gun in the direction of fire until you reach a position when the stock is locked.

In order to unfold it, grasp the gun, push the shoulder stock slightly down wards and unfold from the folded position beside the gun in a rearward motion. When the shoulder stock is extended, it's catch loc ates into a slot and it is then secured against unwa nted folding. The stock can be adjusted in length by pulling the butt backwards. When ejecting the shoulder stock and then inserting it back into the stock tube, it is necessary to press the stock positioner.

## **Removing the magazine**

Grasp the pistol grip of the gun with one hand and the magazine with the other hand. Press the magazine catch with your thumb (Fig. 1) and simultaneously remove the magazine by pulling it downwards. If you want to remove the mag azine quickly press the magazine catch with the finger of your firing hand. You can also use the second magazine catch under the trigger guard if you prefer by pushing it forward.

## Loading the magazine

Grasp the magazine with its housing in the upright position. Place a cartridge on the follower with its base towards the rear side of the magazine and push it downwards until it fits underneath the magazine mouth (Fig. 2). Put the next cartridge on top of the previous one and push it downwards in the same manner.

Do not exceed the capacity of the magazine as it can lead to improper feeding of the first cartridge into the chamber.

## Loading the gun

**ALWAYS POINT IN A SAFE DIRECTION WHILE LOADING THE GUN!**

Insert a loaded magazine into the gun and ensure that the magazine is secured.

Set the fire mode lever onto the fire mode.

Grasp the gun by the grip with one hand and the cocking handle located on the left side (or right side, depending on setup) of the hand guard with the other hand. Cock the slide backwards to the rearmost position and release it (Fig. 3) The hammer is now cocked and a cartridge has been fed into the chamber. The gun is now ready to fire. If you are not going to fire immediately lock the gun as described in the paragraph, Locking the gun.

## Setting the fire mode

You can fire single shots by setting the fire mode lever into the position “”. When the trigger is pulled one cartridge is fired. When the trigger is released and pulled again another cartridge is fired.

## Locking the gun

Set the fire mode lever into the position “”. The trigger mechanism is now locked and it is not possible to pull the trigger (Fig. 4).

## Reloading while firing

After the last cartridge has been fired from the magazine the slide remains to the rear (locked open position). Remove the empty magazine and replace it with a loaded one. Pull the cocking handle backwards and release it or press the slide release (Fig. 5). The gun is loaded and ready to fire again.

## Unloading the gun

POINT IN A SAFE DIRECTION!

- Remove the magazine
- Set the fire mode lever onto the fire mode
- Pull the cocking handle into the rear position and make sure that the chamber is empty. By pushing the cocking handle upwards it is possible to fix the slide in the rear position while another person can check whether the chamber is empty.
- Release the slide
- Pull the trigger (dry fire)

## Adjusting the sights

The gun sights are calibrated by the manufacturer to a distance of 25 metres so that the mean point of impact corresponds to the point of aim. A correction of the sight adjustment can be carried out by adjusting the rear sight for windage and elevation.

## Repositioning the Cocking Handle

The cocking handle can be positioned either on the left or right side of the weapon. It is important note that the cocking handle comprises of two parts, the handle and the slide rod. In order to reposition the cocking handle you need to remove the muzzle break and hand guard. Locate the handle and slide rod in to the new place and attach the handguard and muzzle break again.

## Removing the shoulder stock

If the need arises the shoulder stock can be removed. Before removing the shoulder stock, fold the stock partially (Or extend if it's a telescopic stock) and then rest the gun with its compensator on a solid surface. Use your finger to press the stock retaining button. Use the palm of the other hand push on the lower surface of the shoulder stock joint and then slide it upwards from the rails (Fig. 6).

When attaching the shoulder stock again first press the stock retaining button and then insert the shoulder stock base from above onto the rails in the rear part of the receiver.

After the stock is inserted into the lowest position, there is an audible click caused by the retaining button locking into the opening and securing the stock in place.

If your gun doesn't have a shoulder stock, only a back cover is used instead of shoulder stock joint.

## **Stripping for Cleaning**

1. POINT IN A SAFE DIRECTION!
2. Remove the magazine.
3. Remove the shoulder stock.
4. Set the fire mode lever onto the fire mode.
5. Separate the lower and upper receiver by pushing the receiver pins with any tool.
6. Remove guide stud and recoil spring by pushing and turning it right or left with a tool from the behind.
7. Remove the bolt mechanism by paying attention to the interlocking system of receiver and mechanism(Fig 7).
8. Remove the muzzle break and handguard.

No further disassembly is needed for routine maintenance. While stripping the gun make sure that no part or spring is ejected, lost or that it causes injuries.

## **CAUTION:**

Do not strip your firearm any further. If you assume that your firearm requires adjustment or repair, entrust this work to a competent gunsmith in a specialized workshop!

## **Cleaning the Firearm**

Clean the Firearm

- after every use
- if it gets wet
- immediately after shooting
- at least once a year in temperate climates
- as often as once a month in tropical or extreme climates

## **Cleaning the Barrel and the Chamber**

If the firearm has not been fired or if only a few cartridges have been fired clean the barrel and chamber by a clean patch attached to the cleaning rod. Repeat the cleaning, changing patches, until the last patch comes out clean.

If the barrel is very dirty, apply a gun cleaning solution with the aid of a cleaning brush. Let the solvent act for about 10 minutes (this time may vary depending on the solvent agent being used). Then scrub out the barrel thoroughly. Subsequently, dry the barrel and chamber with a clean patch and check that all powder residue or fouling has been removed. If necessary repeat this procedure.

Pull the brush all the way through the barrel before reversing the movement. If you tried to change the direction of pulling, the brush would get stuck in the barrel.

## **Cleaning of Other Parts**

The other parts of the firearm can be cleaned with a dry cloth, old toothbrush, copper bristle brush or a wooden scraper. Preserving oil can be used for proper cleaning. Never use the agent designed for barrel cleaning! These solutions can remain in the joints causing corrosion after some time. Check that cloth particles or brush bristles have not lodged in any part of the firearm.

### **Cleaning of Plastic Magazines**

In the event that the magazine is more heavily soiled (e.g. when using the gun in extreme weather - e.g. dusty or muddy conditions) or, on the other hand, in the event of the need to simply take care of just the magazines (either following their prolonged use or their storage without having been cleaned) it is fully in compliance, after removing the magazines, to wash the plastic parts of the magazine assembly in detergent, and - after drying it slightly to then leave it in the open air to dry. Prior to the reassembly of the magazine it is not necessary to additionally preserve the parts in any manner. It is also unnecessary to preserve the magazines that have already been assembled.

### **Preservation of Firearm**

When the barrel, chamber, and all accessible parts are clean and dry, wipe these parts with a cloth soaked in gun oil or apply an oil in spray form. Furthermore, it is necessary to apply the oil on the lubricating points. Remove all excess oil.

Before shooting always pull through the barrel with a dry patch. At very low temperatures remove the oil from all accessible parts or apply a lubricant intended especially for such conditions.

Use thick preserving agents such as preserving grease only for a long-term storage in severe climatic environments and remove it thoroughly before use from all parts of the firearm.

### **Waste Management**

When used properly, the materials used in the product and its packaging have no adverse effects on human health or the environment. When disposing of the product or its packaging, all metal parts (steel and non-ferrous metals), plastics, wood, paper and cardboard should be stored separately in collecting containers intended specifically for that purpose.

If the firearm is properly used and maintained, mal functions will rarely occur. However, if such a situation should occur, please observe the following instructions.

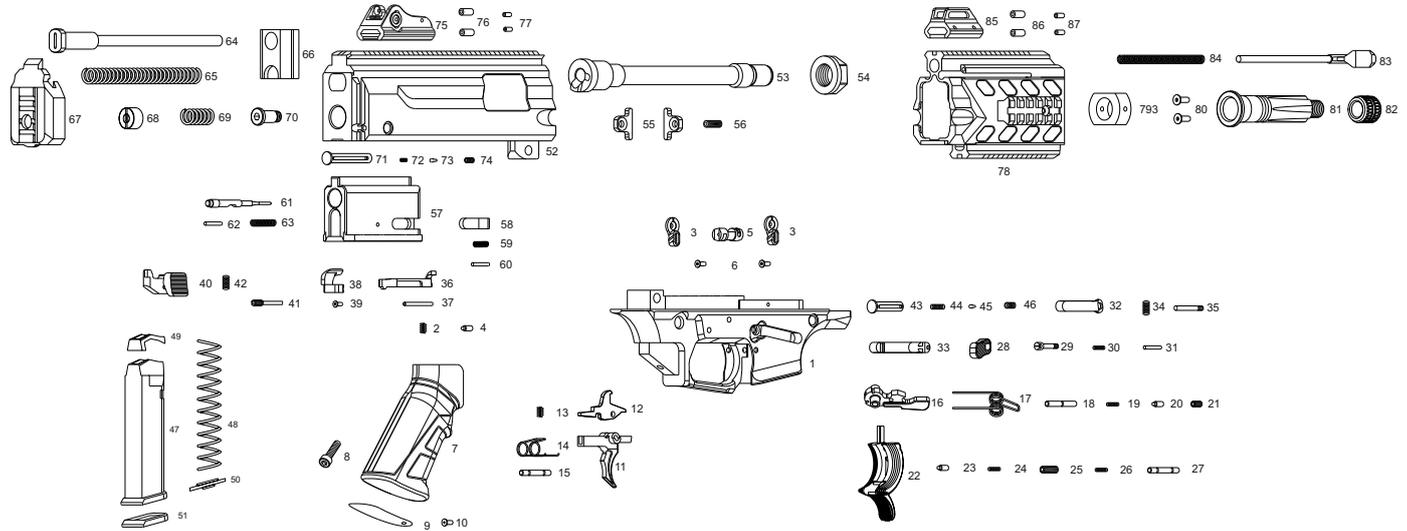
**CAUTION** - if a malfunction occurs, the risk of accidental discharge is substantially higher. For this reason, when clearing malfunctions, follow the above mentioned Safety Instructions. Keep the firearm pointed in a safe direction do not turn the firearm towards your or anyone else's body. Do not place your hands in front of the barrel!

<b>Malfunction</b>	<b>Possible Cause</b>	<b>Remedy</b>
Cartridge is not fed into the chamber or the slide is not locked	Magazine is not fully inserted or is damaged. The firearm or cartridges are fouled (dirty).	Insert magazine properly or change magazine. Clean the firearm and cartridges and wipe them dry or as the situation dictates, slightly lubricate.
Misfire	Defective cartridge. Striker hole is fouled (dirty) or improper lubricant was used in low temperature.	Follow the Safety Instructions according to point 19 on safety instruction. Have the gun cleaned by a gunsmith or use a low temperature lubricant.
A shot sounds "weak"	The cartridge has been activated but no powder load was inside the cartridge case or the powder was moist.	Unload the firearm and check that the bullet has not obstructed the barrel. Firing with the gun in this condition can cause injury and damage the barrel!
The spent cartridge case has not been ejected	Chamber, extractor or ammunition are dirty or unsuitable lubricant was used in low temperature.	Clean and wipe the firearm dry and lubricate slightly with recommended lubricant. Use clean and new ammunition.
The slide remains in the rear position while firing	The slide or the guide rails are dirty.	Clean the gun dry and/or use a suitable lubricant.

If you are not able to clear the malfunction in a manner described above, entrust the firearm to a competent gunsmith for inspection and repair.



# PART LIST & PART DIAGRAM



1	Receiver-Bottom	21	Hammer Fixing Pin Screw	41	Mechanism Back Stopper Screw	61	Firing	81	Muzzle Break
2	Safety Spring	22	Magazine Lower Catch	42	Mechanism Back Stopper Spring	62	Firing Pin	82	Muzzle Break Nut
3	Safety Sleeve x 2	23	Magazine Lower Catch Detent	43	Receiver-Bottom Fixing Pin	63	Firing Spring	83	Cocking Handle
4	Safety Detent	24	Magazine Lower Catch Detent Spring	44	Receiver-Bottom Fixing Pin Spring	64	Guide Stud	84	Cocking Handle Spring
5	Safety Trunk	25	Magazine Lower Catch Fixing Screw	45	Receiver-Bottom Fixing Pin Detend	65	Recoil Spring	85	Front Sight
6	Safety Screw x 2	26	Magazine Lower Catch Spring	46	Receiver-Bottom Fixing Pin Screw	66	Buffer	86	Front Sight Screw x 2
7	Pistol Grip	27	Magazine Lower Catch Pin	47	Magazine	67	Stock/Body Joint	87	Front Sight Fixing Screw x 2
8	Pistol Grip Screw	28	Magazine Side Catch	48	Magazine Spring	68	Stock/Body Joint Nut		
9	Pistol Grip Lid	29	Magazine Side Catch Screw	49	Magazine Follower	69	Stock/Body Joint Spring		
10	Pistol Grip Lid Fixing Screw	30	Magazine Side Catch Spring	50	Magazine Insert	70	Stock/Body Joint Screw		
11	Trigger	31	Magazine Side Catch Screw Pin	51	Magazine Floor Plate	71	Receiver - Top Fixing Pin		
12	Sear	32	Magazine Retaining Latch Right	52	Receiver - Top	72	Receiver- Top Fixing Pin Spring		
13	Sear Spring	33	Magazine Retaining Latch Left	53	Barrel	73	Receiver- Top Fixing Pin Detend		
14	Trigger Spring	34	Magazine Retaining Latch Spring	54	Barrel Fixing Nut	74	Receiver- Top Fixing Pin Screw		
15	Trigger Pin	35	Magazine Retaining Latch Screw	55	Swivel x 2	75	Rear Sight		
16	Hammer	36	Mechanism Stopper	56	Barrel Fixing Nut Screw	76	Rear Sight Screw x 2		
17	Hammer Spring	37	Mechanism Stopper Pin	57	Bolt	77	Rear Sight Fixing Screw x 2		
18	Hammer Pin	38	Ejector	58	Extractor	78	Hand Guard		
19	Hammer Fixing Pin Spring	39	Ejector Screw	59	Extractor Spring	79	Hand Guard Fixing Nut		
20	Hammer Fixing Pin Detend	40	Mechanism Back Stopper	60	Extractor Pin	80	Hand Guard Fixing Screw x 2		



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