



GSG-15 RIFLE



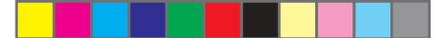
Handling and Safety Instructions



GERMAN SPORT GUNS





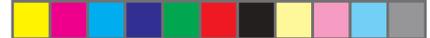


GERMAN SPORT GUNS

GSG-15 RIFLE

Description:	Section	Page
Product description	D-01	03
Safety regulations	D-01-1	04
Technical data	D-01-2	05
Safety mechanisms	D-02	06
Transporting the gun	D-03	06
Handling the gun	D-04	07
General	D-04-1	07
Ammunition	D-04-2	07
Loading the magazine	D-04-3	08
Loading the gun (ready for firing)	D-04-4	09
Firing	D-04-5	10
Reloading during firing	D-04-6	11
Unloading the gun (magazine not empty)	D-04-7	12
Unloading the gun (magazine empty)	D-04-8	13
Decocking the gun	D-04-9	14
Setting the rear sight	D-05	15
Setting the front sight	D-05-1	15
Mounting of the rear stock	D-05-2	16
Mounting of the cocking lever	D-05-3	17
Adjusting the rear stock	D-05-4	18
Gun maintenance / Disassembling for cleaning	D-06 / D-06-01	19
Cleaning the gun	D-06-2	20
Gun assembly	D-06-3	21
Care of the Gun	D-06-4	22
Trouble shooting, fault removal	D-06-5	23
Safekeeping and storage of gun	D-06-6	24
Shipping the gun	D-06-7	24
Disposal	D-06-8	25
Accessories	D-06-9	25
Main parts	D-07	26
Explosion drawings / spare part list	D-07-01	27-30





GSG-15 RIFLE



GERMAN SPORT GUNS

D-01: Product Description:

Dear valued customer,

Congratulations on your purchase of the GSG-15 Rifle.

In order to create your personal gun, please ask your dealer for the available line of accessories.

For a complete list of available accessories in North America please visit www.blsolutions.ca or contact your local firearms dealer.

Distributor North America

Blueline Solutions Ltd.

PO Box 3434; Station Terminal

Vancouver, BC, V6B 3Y4

Canada

www.blsolutions.ca

info@blsolutions.ca

Phone: +1 (604) 428-2583

Manufacturer

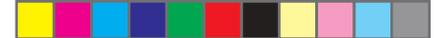
German Sport Guns GmbH

Oesterweg 21

D-59469 Ense-Höingen

Germany





GSG-15 RIFLE



GERMAN SPORT GUNS

D-01-1: General instructions / Safety regulations

- Never use the gun under the influence of drugs or alcohol, while ill or suffering other such difficulties. These conditions can impair your powers of judgement and reflexes.
- Always think the gun as being loaded and with the safety off until you have established the opposite through the unloading procedure.
- Always keep the muzzle of the gun in a safe direction with all handling. A safe direction is towards an area where there are no people, other life forms or property that is not a recognized target.
- Never point the gun at doors, panes of glass, walls, concrete, stone or flat surfaces (water included). A bullet can penetrate such surfaces or be ricocheted in an unsafe direction.
- Never aim at yourself or other life forms.
- Never rely on safety mechanisms alone. Safety mechanisms are not a substitute for careful, correct and secure handling of the gun.
- Always treat your gun as if the safety mechanisms were not functioning. The best safety precaution is a correct, well-trained and safe handling of the gun.
- Never shoot with a gun which has been penetrated by water, sand, dirt or other foreign bodies.
- Never decock the hammer by holding on to the hammer and pulling the trigger at the same time.
- Never let a loaded gun out of your hand.
- Always unload the gun immediately after firing, before putting the gun away, putting into a holster or handing to another authorized person.
- Never give the gun to a person who has not thoroughly familiarized himself or herself with the safety instructions and handling of gun, by reading the corresponding instructions.
- Never leave the gun lying unattended and protect the gun from unauthorized access.
- Never store the gun loaded, but rather remove the magazine and ensure that no cartridge is left in the chamber of the barrel.
- Always keep the gun and the ammunition separate from one another, and ensure that neither is obtained by unauthorized persons or children.
- WARNING: Do not discharge this firearm without its stock!**
This firearm was designed to be fired with the stock attached, either in the fully extended, or folded position. The stock may only be removed for the purpose of cleaning, or repairs, and must be properly reattached before usage. Discharge of the firearm with the stock removed may result in the risk of injury or death. In the event of such an occurrence manufacturer assumes no form of liability. Any modification of this firearms current configuration will result in voiding of warranty, and manufacturers and importers liability .





GERMAN SPORT GUNS

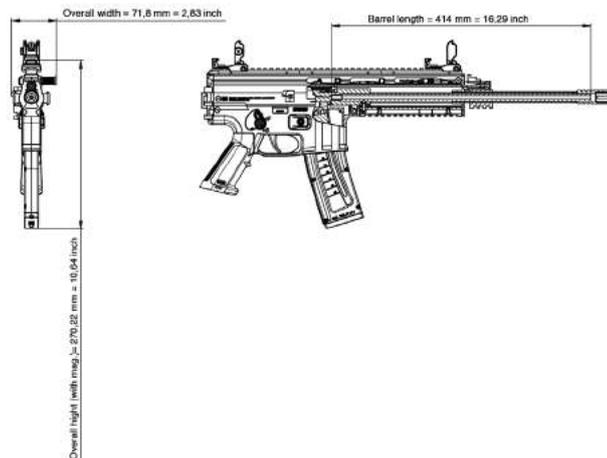
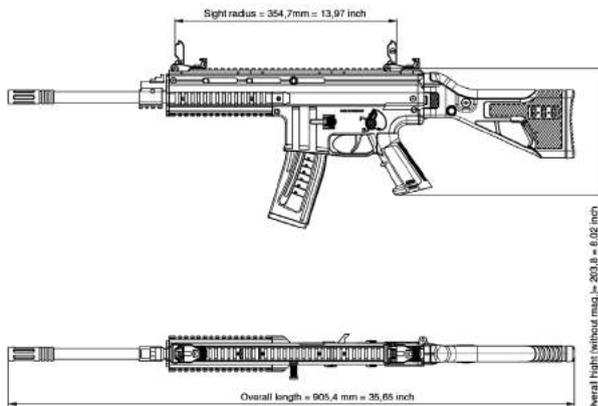
GSG-15 RIFLE

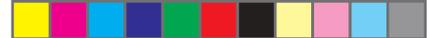
D-01-2: Technical Data:

Caliber	22 Long Rifle HV
Overall length	905 - 935 mm
Overall height	255 mm
Overall width	71.5 mm
Barrel length	420 mm
Rifling length	406 mm
Number of grooves	6
Sight radius	max 400 mm
Weight without magazine	2930 g
Magazine weight empty	115 g
Trigger pull	SA 25 N
	2.5 kg
Magazine capacity / rounds	22

Included in the delivery are:

- 1 Rifle
- 1 Magazine
- 1 Manual
- 1 Tools
- 1 Cleaning Rod
- 1 Rear and front sight





GSG-15 RIFLE



GERMAN SPORT GUNS

D-02: Safety mechanism:

„Safety lever F/S“

Engaging manual safety: push the manual safety lever up fully to engage until the yellow point shows on the alphabetic character “S” (see figure 1)
„S“ = SAFE / „F“ = FIRE

„Magazine Safety“

If you remove the magazine the trigger is blocked.

„Drop-safety / Firingpin-safety“

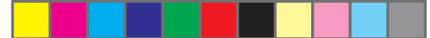
An inside safety pin is located in front of the firing pin in order to avoid that the firing pin hits the cartridge. Due to use of the trigger the safety pin moves forward and releases the firing pin.



D-03: Transporting the rifle:

For your own safety and the safety of others, always transport the gun unloaded and decocked. Never carry a gun with you that has already been cocked and which has a round in the chamber. Transport the gun separate from the ammunition. Ensure that all applicable laws governing the transport of firearms are complied with.





GSG-15 RIFLE



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D-04: Handling the gun:

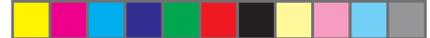
D-04-1: General:

The gun is generally delivered preserved with a thin, protective grease and oil coating.

D-04-2: Ammunition:

For your gun, use only commercial grade ammunition in its original packing which corresponds with the caliber of the gun. The correct caliber is imprinted on the gun. Never use „refurbished“, hand-loaded, non standard ammunition of a different caliber.





GSG-15 RIFLE

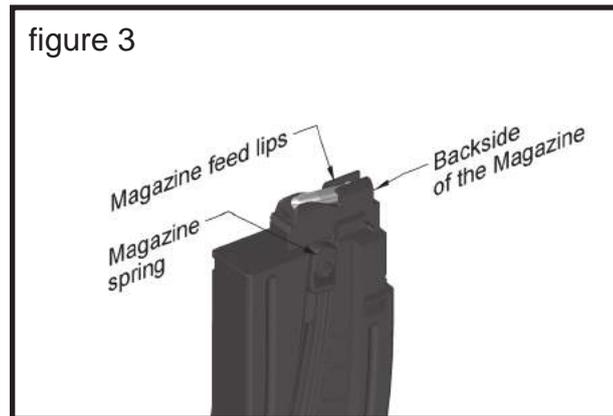
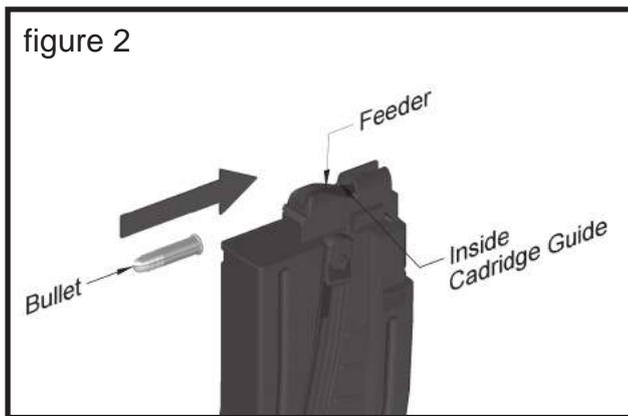


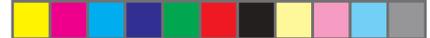
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D-04-3: Loading the magazine:

Procedure:

1. Put the cartridge on the follower, near the magazine feed lips. (figure 2)
2. Pull down the spring of the magazine.
3. Push the bullet to the backside of the magazine. (figure 3)
4. Load only the quantity of bullets into the magazine, you want to fire. (max. 22 bullets)





GSG-15 RIFLE



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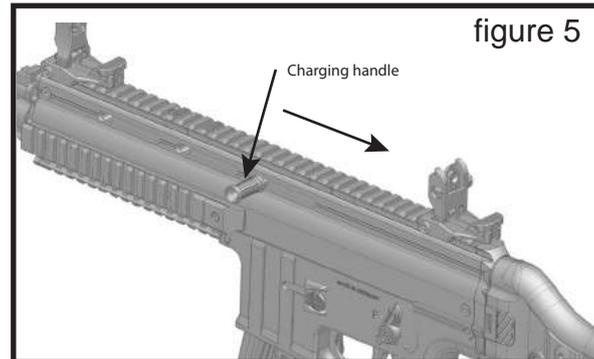
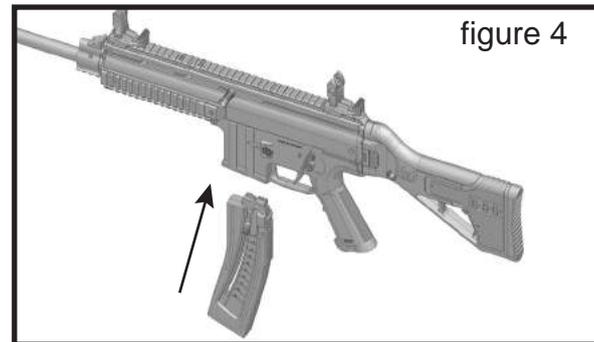
D-04-4: Loading the gun (ready for firing):

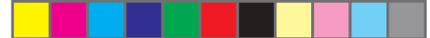
Notice:

- The safety lever should always be in the position “S”.
Never load or reload the gun in a vehicle, a room or another small area. (Except a shooting range).
Before loading always wipe off an excess grease and oil and check to see if there are any foreign objects/material in the barrel.
- Always keep the muzzle of the gun pointed in a safe direction.
- Do not put your finger on the trigger. Keep your finger outside the trigger guard. Load the gun by pushing in the magazine only directly before firing.
- Pull the cocking lever to load the first bullet.
Never rely on the safety mechanisms alone.
Safety mechanism is no substitute for careful and correct handling of the gun.
- Never let a loaded gun out of your hand.

Procedure:

1. Point the gun in a safe direction.
2. Insert loaded magazine and ensure that it is fully engaged. (figure 4)
3. Pull the charging handle back until it stops and allow it to slide forward. (figure 5)
4. Put the safety lever to the „F” position. The gun is now hot and ready for firing.





GSG-15 RIFLE



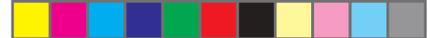
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D-04-5: Firing:

1. Do not discharge gun without stock assembled to the rifle.
2. Be certain that your fingers, hands or other parts of the body are not in front of, above or beside the barrel muzzle or the ejection port during firing.
3. Never allow any person to stand next to you where they could be hit by ejected cartridge cases.
4. When shooting, always wear ear protection and protective eye glasses.
Inform other people close to you about the need to wear ear protection.
5. Interrupt shooting immediately and unload the gun if you suspect that a round is not inserted correctly, a case is jammed, a round may have blocked the barrel or a shot sounds or gives the sensation that it may be “weak” or unusual.
6. Never try to shoot out a stuck bullet by firing another one „on top“.

Important: While shooting, never hold the gun on the magazine, this may cause malfunctions.
Use the handguard to hold the gun.





GERMAN SPORT GUNS

GSG-15 RIFLE

D-04-6: Reloading during firing:

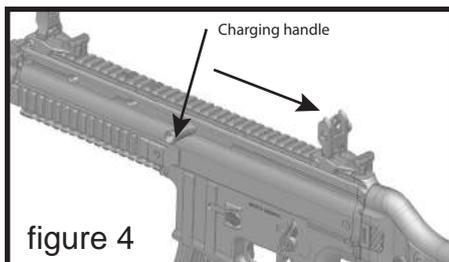
The slide is held in the open position after the last shot.

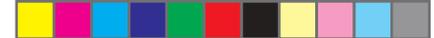
Notice:

- Put the safety lever in the position "S".
- Never let the gun out of your hand.
- Keep the gun in a safe direction.
- Remove the finger from the trigger.

Procedure:

1. Remove the empty magazine. (figure 6).
2. Insert full magazine and ensure that is fully engaged. (figure 5 - page 9)
3. Pull the cocking lever back until it stops and allow it to slide forward. (figure 4)
4. The rifle is reloaded and cocked.
5. Push the safety lever in the position "F". The gun is ready for firing .





GSG-15 RIFLE



GERMAN SPORT GUNS

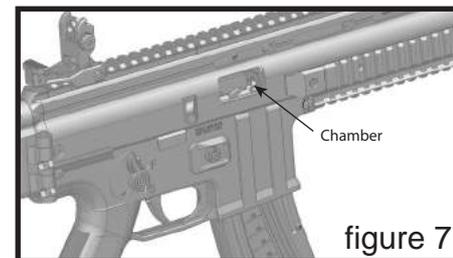
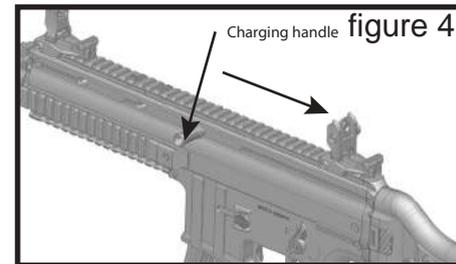
D-04-7: Unloading the gun - magazine not empty

Notice:

- Never let the gun out of your hand before it is unloaded.
- When the gun is loaded, a round is in the chamber.
- Never place your hand over the slide opening.

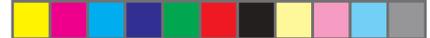
Procedure:

1. Put the safety lever in the „S“ position.
2. Press the magazine release button to remove the magazine.
(figure 6 page 11)
3. Keep the muzzle of the gun in a safe direction.
4. Pull the cocking lever back until it stops and hold it in this position.
The bullet is hereby ejected. (figure 4)
5. Check (visually and manually with appropriate aid)
to ensure that the round has been ejected
and the chamber empty. (figure 7)
6. Allow the cocking lever to slide back forward.
7. Empty the magazine.
8. Pick up the ejected round and clean the gun.



Important: The gun is now unloaded, but not decocked !





GSG-15 RIFLE



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D-04-8: Unloading the gun - magazine is empty

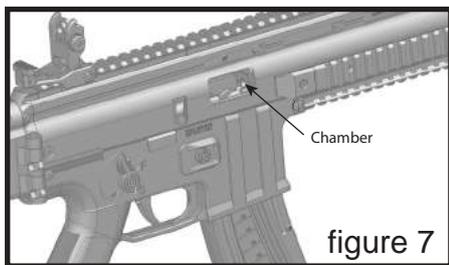
Notice:

- Be sure not to put the gun out of your hands without removing the magazine and ensure an empty chamber.

Procedure:

1. Keep the gun muzzle pointed in a safe direction.
2. Press the magazine release button and remove the magazine. (figure 6 page 11)
3. The ejection port must be open after the last round.
4. Check (visually and manually with appropriate aid) to ensure that there is no more round in the chamber. (figure 7)

Important: The gun is now unloaded, but not decocked!!!





GSG-15 RIFLE



GERMAN SPORT GUNS

D-04-9: Decocking the rifle:

Notice:

- Pull the trigger only, when an empty magazine is inserted and when there is no more cartridge in the chamber.
- The ejection port must be open (the slide is cocked)
- If the ejection port is not open, insert an empty magazine and pull the cocking lever and allow it to slide forward.

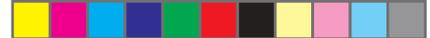
Procedure:

1. When you are sure that there is no cartridge in the chamber or in the barrel, remove the empty magazine. (figure 6 page 11)
2. Pull the charging handle and allow it to slide forward. (figure 4 - page 9)
The slide must fly forward at the same time so that the ejection port closes.
3. Turn the safety lever in position „F“ point gun in a safe direction and pull the trigger.
4. The hammer strikes forward.
5. The rifle is now decocked.
6. Turn the safety lever in position „S“.

Important:

When you push back the cocking lever after this procedure, goes back to cocked position and the gun is „hot“ again!





GSG-15 RIFLE



GERMAN SPORT GUNS

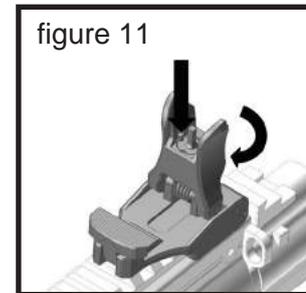
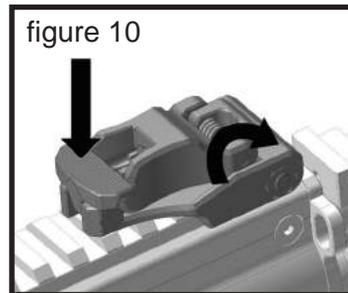
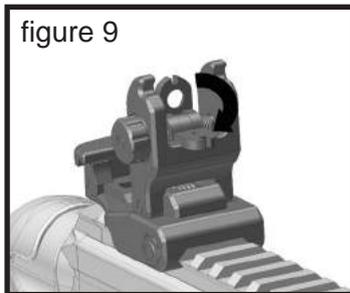
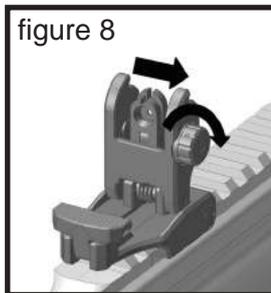
D-05: Setting the rear sight

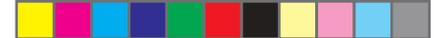
Procedure:

1. To retract the rear sight just push the rear sight down. (to the frontside). To get it up pull it back to it's shooting position. (figure 8).
2. To adjust the rear sight you can turn the adjusting screw clockwise to move the rear sight left (at right-hand drift) or turn the adjusting screw counterclockwise to move the rear sight right (at left-hand drift).
3. When the rear sight is in the best position, just stop turning it. It will hold the actual position.

D-05-1: Setting the Front Sight

1. To retract the front sight just push the front sight down (backwards) (figure 9). To get it up pull it to it's shooting position.
2. To adjust the front sight you can turn the adjusting screw clockwise to move the front sight down or turn the adjusting screw counterclockwise to move the front sight up.
3. When the front sight is in the best position, just stop turning it. It will hold the actual position.





GSG-15 RIFLE



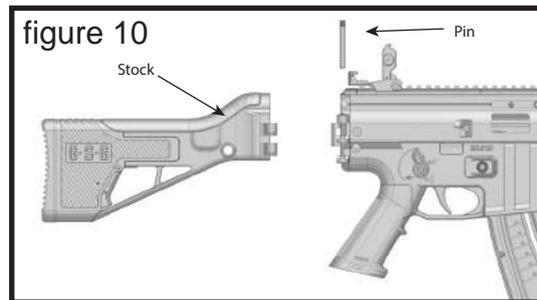
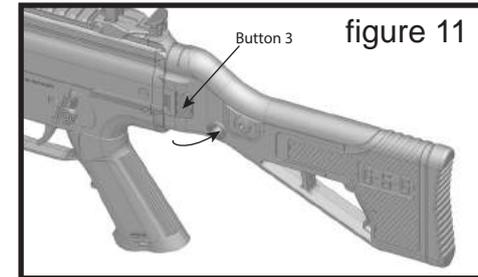
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D-05-2: Mounting of the stock

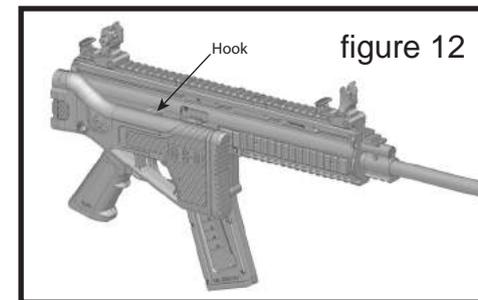
Before you can use the gun you have to mount the rear stock. The rear stock can be folded for easy transport and storage. Only shoot when the rear stock is fully opened and fixed.

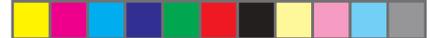
Procedure:

1. Place the stock at the adapter plate so that all pin circles are in line. Now mount the stock by carefully pushing the stock fixing pin through the pin circles. Use a plastic hammer if you are not able to push the pin in by hand. (figure 10)
2. To retract the stock push the retract button and push the stock to the side. (figure 12)
3. For shooting bring back the stock in its shooting position by opening until you hear a click noise that indicates the correct position and fixture of the stock. (figure 11)



Warning
Never attempt to discharge the GSG-15 rifle without the stock attached.





GSG-15 RIFLE



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D-05-3: Mounting of the charging handle - UCAS system

(universal cocking adaption system) - patent pending

Before you can use the gun you have to mount the cocking lever.

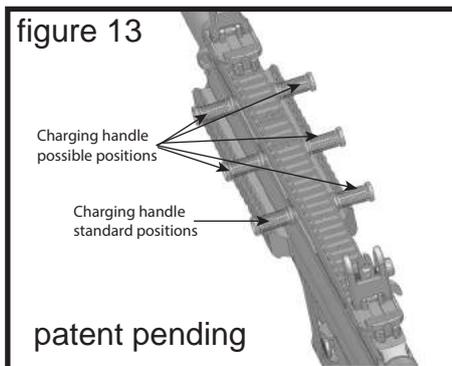
You can mount the cocking lever in 6 positions. (3 on the right side and 3 on the left side of the gun.)

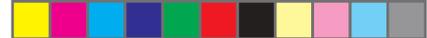
Push the cocking lever with it's pin in the cocking lever hole that you want to use.

To change the position of the cocking lever proceed as follows:

1. Pull out the cocking lever from the actual position.
2. Put the cocking lever to the position you want and push it in.

You will hear a click when the cocking lever is fully pushed in and fixed in the gun. (figure 13)





GSG-15 RIFLE



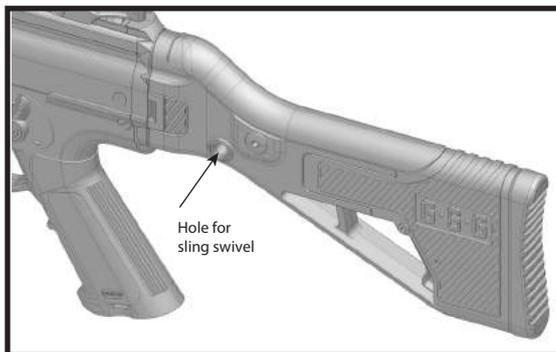
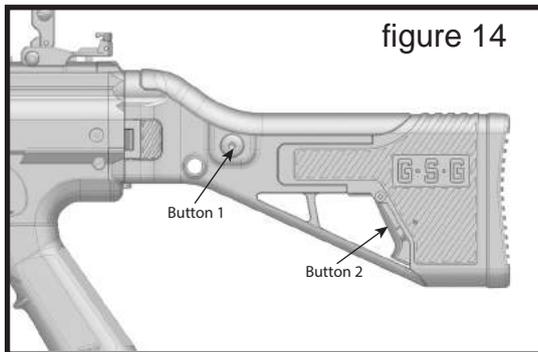
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D-05-4: Adjusting the stock

You can adjust the rear stock of the gun in two ways. You can set the length of the stock and the height of the stock cheek piece.

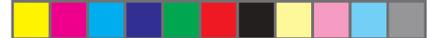
Procedure:

1. You can adjust the rear stock of the gun by pushing the adjusting Button 2 and pulling the stock insert back. The insert of the stock can be pulled out to 3 different positions. Choose the position that is comfortable for you. (figure 14)
2. You can adjust the stock shoulder by pushing the Button 1 and lifting up the stock cheek piece. (figure 14)
3. To retract the stock push the retract button and push the stock to the side. (figure 11 page 16)
4. For shooting bring back the stock in its shooting position by pushing it back until you hear a click sound that indicates the correct position and fixture of the stock. (figure 11 page 16)



Not included in the scope of delivery is a sling swivel, that you can mount to the stock. Ask your dealer for this spare part.





GERMAN SPORT GUNS

GSG-15 RIFLE

D-06: Maintenance:

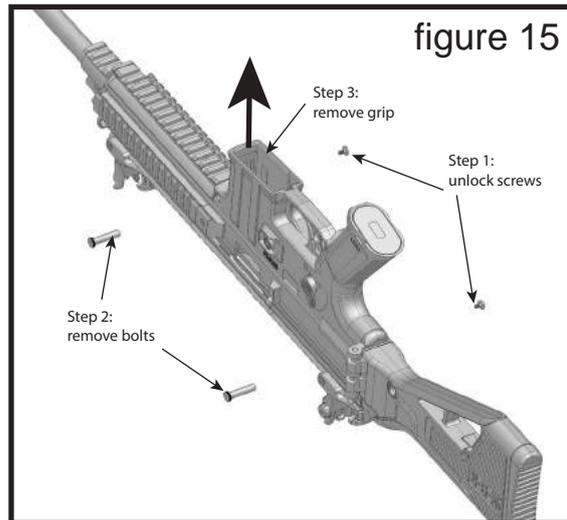
D-06-1: Disassembling for cleaning:

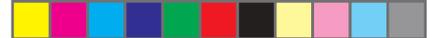
Procedure:

1. Check and ensure that the gun is unloaded and decocked.
2. Ensure, that the chamber is empty.
3. Turn the gun upside down and point in a safe direction. (figure 15)
4. Remove the grip by unlocking the 2 screws and removing the 2 bolts (figure 15). Remove the grip like shown.

Important Notice:

We do not recommend that you disassemble your gun further. The cleaning can be done without further disassembling.





GSG-15 RIFLE



GERMAN SPORT GUNS

D-06-2: Cleaning:

Notice:

- The previous disassembly instruction is sufficient for cleaning.
- A further disassembling of the rifle should only to be made by qualified personnel.
- Do not use a steel brush or any other hard material to clean the barrel.
This could damage the interior surface of the barrel.
Use only a suitable cleaning rod and brushes of the right caliber.
- Thinner could damage the surface of the rifle. Before using any cleaner or thinner please note the advice of the manufacturer.

Procedure:

1. Lubricate the cleaning brush with gun oil and insert it into the barrel via the chamber. Use the brush to carefully remove all powder residues and dirt in the barrel and chamber. (figure 7)
2. Wipe powder residues and oil from the barrel bore and chamber with cleaning patches.
3. Oil the chamber lightly.

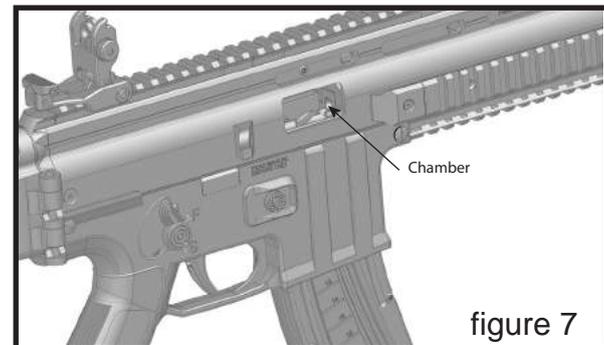
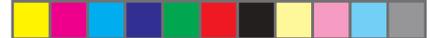


figure 7





GSG-15 RIFLE

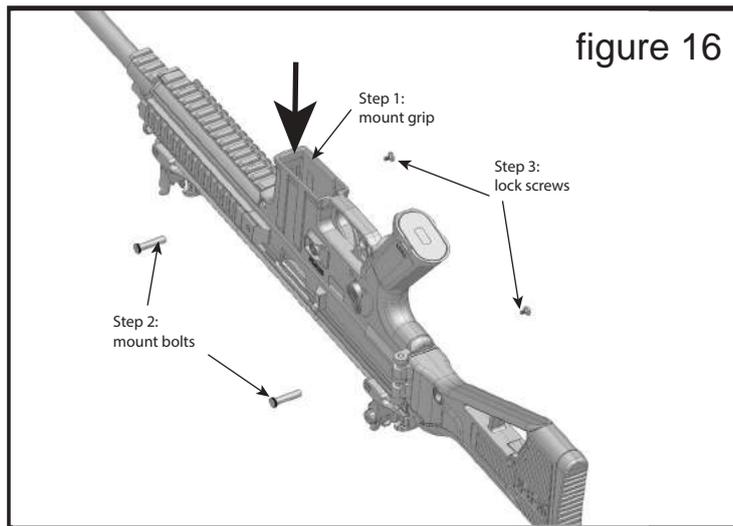


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D -06-3: Assembling the gun:

Procedure:

1. Check and ensure that the gun is unloaded and decocked.
2. Ensure, that the chamber is empty.
3. Turn the gun upside down and point in a safe direction. (figure 16)
4. Put the grip back to it's position in the frame. Assemble the grip by putting in the 2 bolts and locking the 2 screws (figure 16).





GSG-15 RIFLE



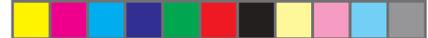
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D-06-4: Care of the gun:

Notice:

- Always keep your gun in immaculate condition and in good working order.
- Always clean your gun after use.
- Never modify or repair parts of your gun yourself.
- Have your gun checked once every 12 months by a qualified gunsmith or armorer because defects, wear, corrosion, etc. are not always visible from the outside.
- For repair or service work, however, we recommend that you return the gun to your dealer / importer who always holds a full range of replacement parts in stock.





GSG-15 RIFLE



GERMAN SPORT GUNS

D-06-5: Trouble shooting, jam removal

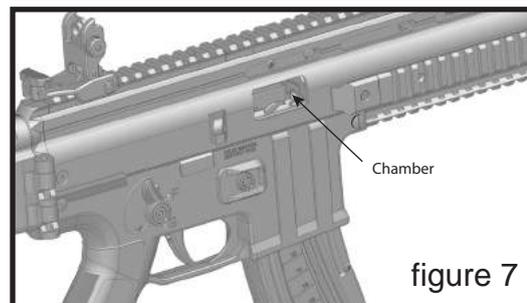
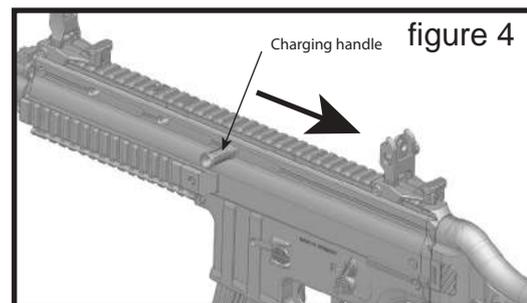
Gun maintenance (cleaning and inspection) according to the instructions can prevent malfunctions. Should nevertheless a malfunction occur during shooting, proceed as follows:

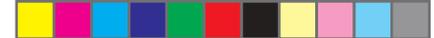
Notice:

Hold the gun pointed in the firing direction (safe direction) and keep your finger off trigger while you perform or do described below.

Procedure:

1. Remove the magazine.
2. Pull the cocking lever back until it stops and hold it in this position. (figure 4)
3. Verify (visually or with a tool) that there is no bullet, round, case or foreign body in the barrel bore or chamber. (figure 7)
4. If a projectile is locked in the bore, strip the rifle and have the blockage removed with a suitable tool by qualified gunsmith.
5. Remove all rounds, cases or foreign bodies.
6. Clean, lubricate and assemble the rifle.
7. Have the gun inspected by a gunsmith or armourer.





GSG-15 RIFLE



GERMAN SPORT GUNS

D-06-7: Safekeeping and storage of the gun:

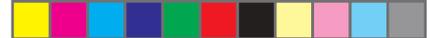
Warning:

- Always store your gun unloaded and in cleaned condition.
- Store your gun separately from its ammunition and under lock and key.
- The gun and ammunition must not be accessible to children and other inexperienced or unauthorized persons.

D-06-8: Visit Blue Line Solutions website www.blsolutions.ca for warranty repair

Click on Warranty and follow instructions. Blue Line will not accept any gun return without prior authorization.





GSG-15 RIFLE



GERMAN SPORT GUNS

D-06-9: Disposal:

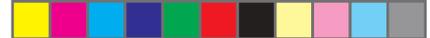
- Strictly observe any current national legislation governing the disposal of firearms.
- When shipping the gun, strictly observe the instructions listed under Sect. D-06-8

D-06-10: Accessories: (find it under: www.bl solutions.ca)

Essential information when ordering accessories.

- Gun Model (caliber, designation)
- Gun serial number
- Item number and index

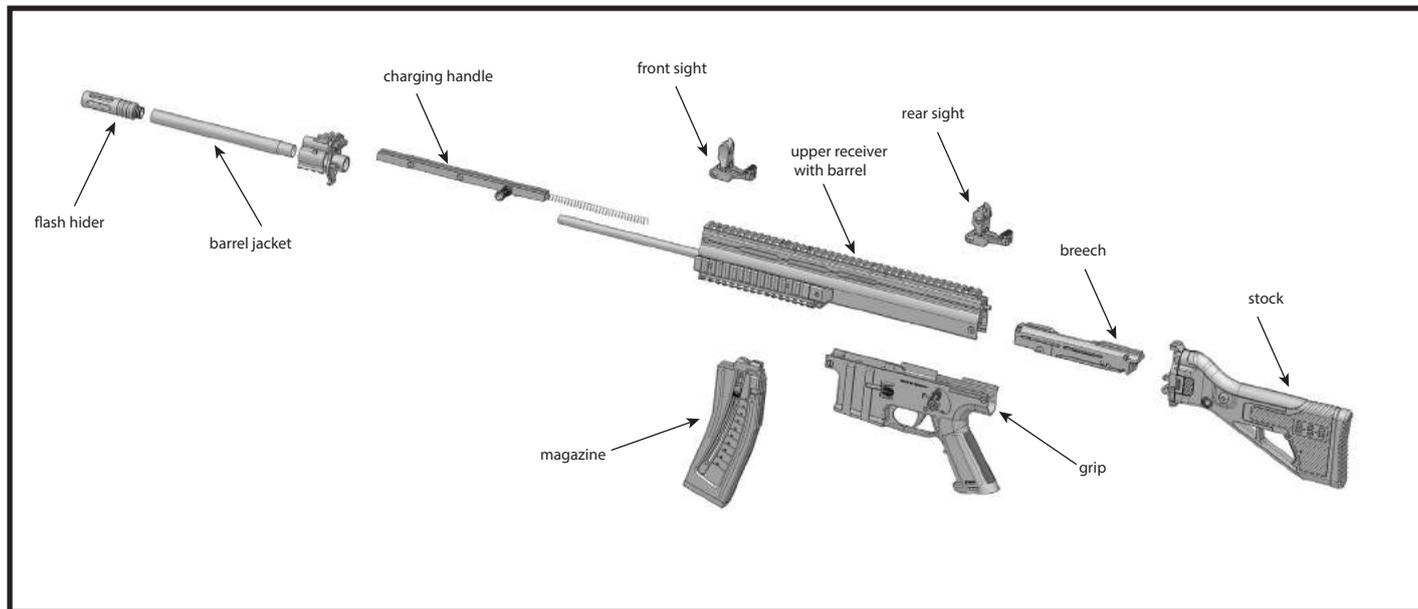


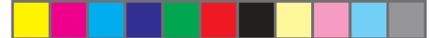


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GSG-15 RIFLE

D-07: Main Parts / Assembly groups:

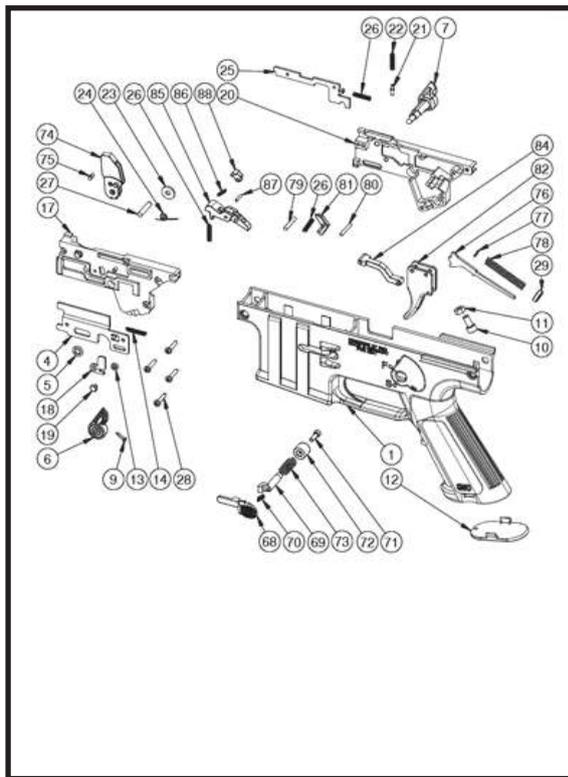
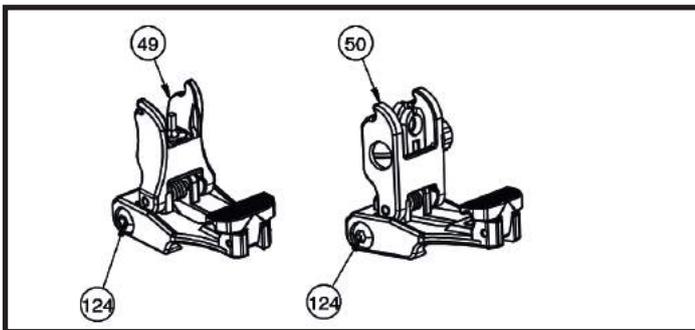
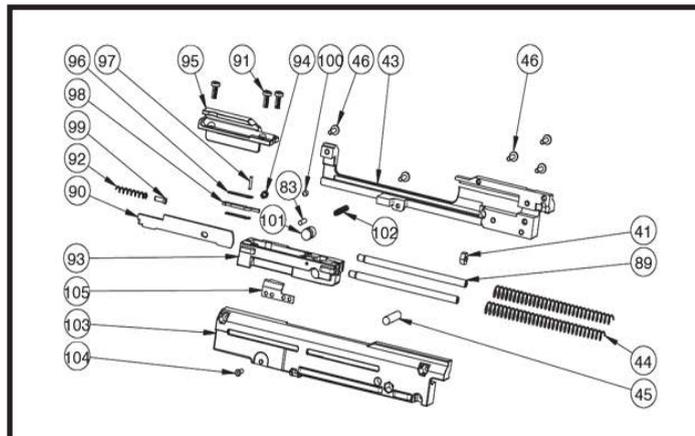


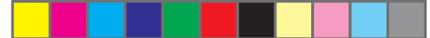


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GSG-15 RIFLE

D-07-01: Explosion drawing / spare parts GSG-15 Rifle:

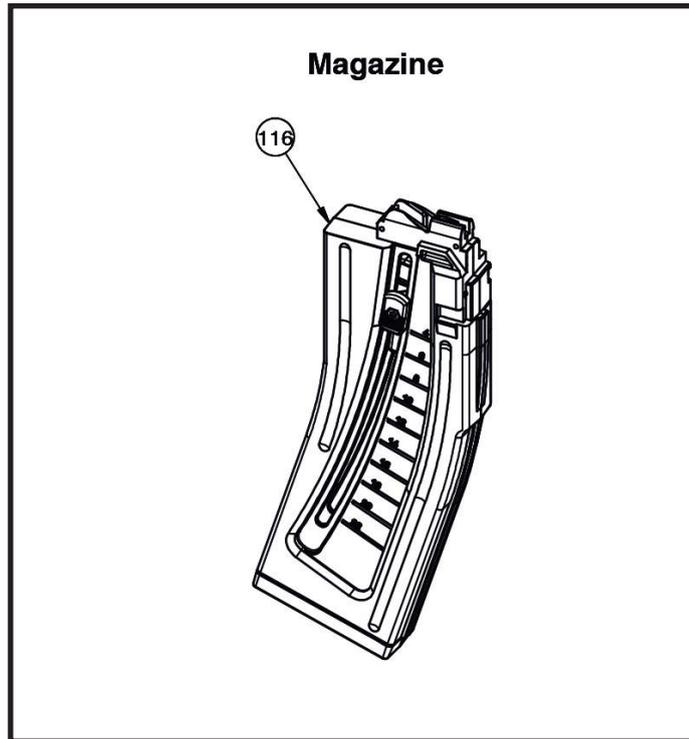
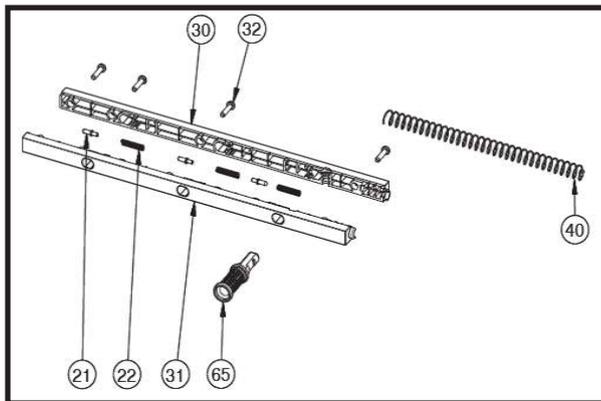
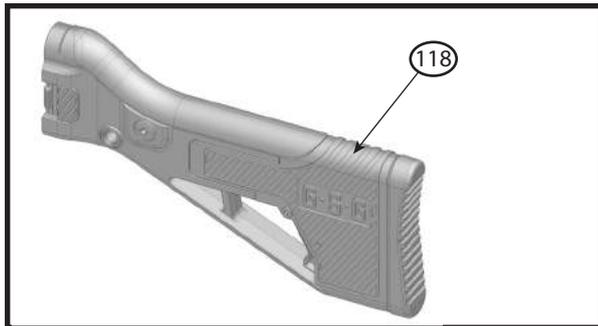




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GSG-15 RIFLE

D-07-01: Explosion drawing / spare parts GSG-15 Rifle:

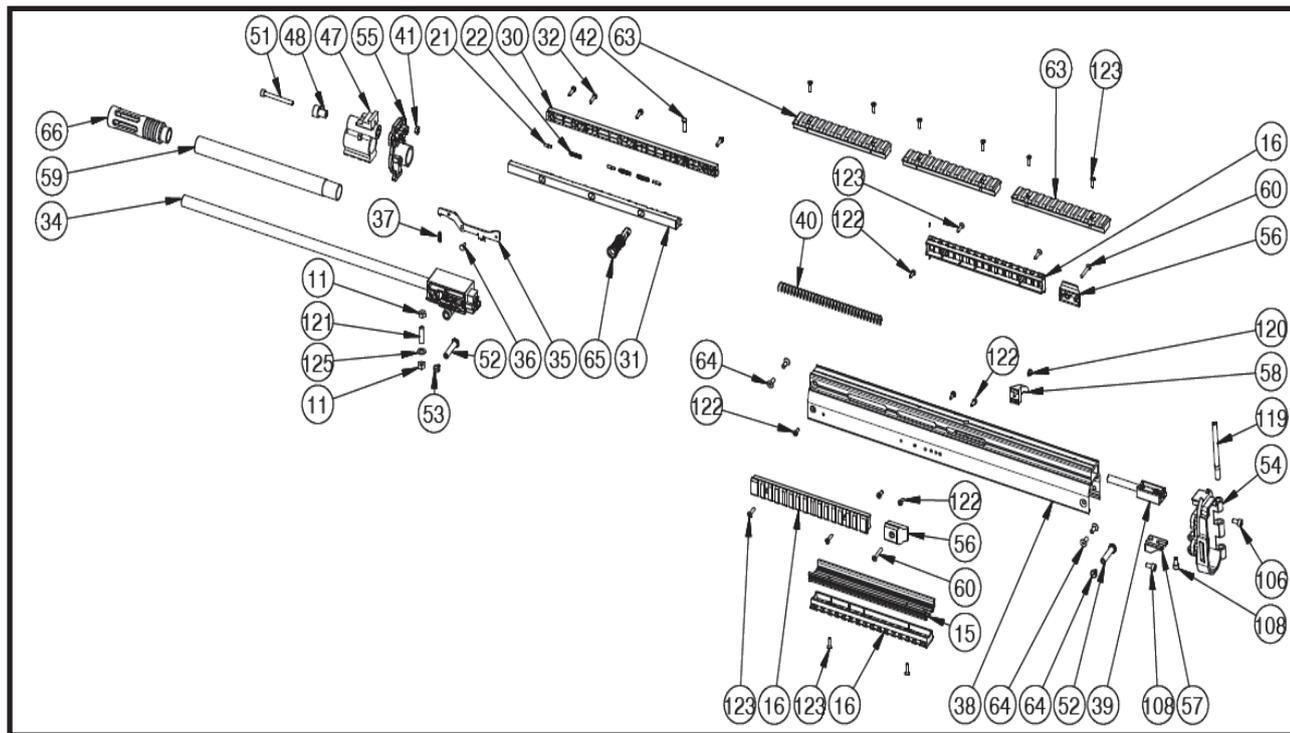




GERMAN SPORT GUNS

GSG-15 RIFLE

D-07-01: Explosion drawing / spare parts GSG-15 Rifle:





GERMAN SPORT GUNS

GSG-15 RIFLE

D-07-01: Explosion drawing / spare parts GSG-15 Rifle:

Pos. Description

1	Pistol grip
4	Trigger return plate
5	Trigger housing / spacer washer large
6	Safety lever left
7	Safety lever right
9	Safety screw
10	Trigger housing Bolt
11	Trigger housing nut DIN 934
12	Pistol grip plate
13	Trigger housing / Spacer Washer small
14	Pressure spring 0,5x2,9x18,5
15	Housing cover bottom
16	Picatinny rail
17	Trigger plate left
18	Trigger return lever
19	Bolt
20	Trigger plate right
21	Safety spring pluggger
22	Safety spring
23	Hammer pivot washer
24	Hammer return spring
25	Magazine safety
26	Sear and magazine safety spring
27	Hammer povot pin
28	Pistol grip cap screws
29	Hammer strut washer large
30	Cocking lever right side
31	Cocking Lever left side
32	KN 6039 STS plus 3,0x12-T-10
34	Breech block with barrel
35	Bolt stop
36	Axis for slide stop
37	Bolt stop spring
38	Receiver
39	Holder for spring guide rod
40	Spring
41	Bolt carrier stop block nut
42	Tappet

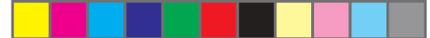
Pos. Description

43	Breech bolt carrier right
44	Pressure spring 0.7x5.7x90
45	Breech bolt carrier locator pin
46	Bolt carrier screw front
47	Front sight carrier
48	Sleeve
49	Front sight GSG-15 Rifle
50	Rear sight GSG-15 Rifle
51	DIN912 M4x40 allen head screw
52	Stock bolt
53	Stock bolt screw
54	Adapter for buttstock
55	Housing completion
56	Stopper
57	Degree angle
58	Cover
59	Sleeve
60	Screw M3x20 DIN 7991
63	Picatinny rail top
64	DIN7991 M4x10 screw
65	Lever
66	Flash hider
67	DIN7991 M3x12 countersunk
68	Magazine catch
69	Rod magazine
70	Magazine catch spring
71	DIN912 M3x10 allen head screw
72	Magazine catch button
73	Spring for counter
74	Hammer
75	Sear Housing Pin
76	Hammer strut
77	Hammer strut washer small
78	Hammer spring
79	Trigger pin
80	Disconnector pin
81	Disconnector
82	Trigger
83	Trigger bar & firing pin retainer pin

Pos. Description

84	Trigger bar
85	Sear housing
86	Sear spring
87	Sear pin
88	Sear
89	Bolt return spring guide
90	Firing pin
91	Bolt cover screw
92	Firing pin spring
93	Breech bolt
94	Pressure spring 0.6x3.5x4.9
95	Breech bolt cover
96	Distance plate
97	Pin 1.5x8 DIN 1472
98	Extractor
99	Firing pin spring plunger
100	Grubscrew M3x5 DIN914
101	Firing pin stop
102	Firing pin stop spring
103	Breech bolt carrier left
104	Hollow rivet
105	Ejector
106	DIN912 M4x8 allen head screw
108	Hexagon socket screw M4x12
116	Magazine
118	Stock GSG-15 Rifle
119	Pin for fouling stock
120	Flat head screw M3x6
121	Barrel lock stud
122	Screw 3,0x8-T-10
123	Screw DIN7991 M3x12
124	Screw DIN7380 M4x25
125	DIN6798 washer M5





GSG-15 RIFLE



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