

OPERATIONS MANUAL

VULCAN 2



PCP RIFLE

WARNING!
THIS IS NOT A TOY!

Max press 250bar
Max power 7,5J



**Due to «VULCAN 2 Tactic» is technically identical to the «VULCAN 2»
please use the scheme of «VULCAN 2» provided.**

Dear Customer!

*Thank you for buying a PCP rifle, made by AGN Technology s.r.o. (trade mark «Airgun Technology») We have made our best to provide you with the latest PCP technology rifle available. Should you have any questions, please feel free to contact us:
e-mail: airguntechnology@gmail.com web: www.airguntechnology.com*

Sincerely Yours, AGN Technology Team

Read this manual before using the weapon. This brochure contains information that is necessary to observe for the safety and problem-free use of this product. It is necessary for you to familiarize yourself with the provided safety instructions.

WARNING! Beware! This is not a toy!

Improper and careless handling of the gun may lead to injury, death or damage of the property. The same consequences may result from modifying parts of the gun, using the wrong type of ammunition or neglecting the operating instructions.

The manufacturer bears no responsibility for consequences in such cases:

- ◆ This gun should be used for sport target shooting only. This gun is not intended to be used for hunting or other similar kinds of activities.
- ◆ The generally known provisions on safe handling of firearms must be complied with while using the gun.
- ◆ **WARNING!** This weapon may only be in possession of, or carried by, a person with full legal capacity who is of 18 years of age or older (Do check your local laws which may apply on you).

1. Always handle your weapon as if it is loaded.
2. Do not aim at anything that you do not want to destroy.
3. Always put the weapon aside, or pass it to another person, unloaded.
4. Do not leave the loaded gun unattended.
5. Consumption of alcohol or drugs is prohibited before and during the firing of the gun.
6. Always be sure of your target and what is behind it. Do not shoot at hard surfaces, such as stone, at water surfaces or at places where you cannot guarantee the safe impact of the projectile (shooting over the horizon, into thorns, etc.)
7. Store the gun in a locked compartment out of the reach of children and unauthorized people in accordance with your local laws.
8. Do not modify any parts of the weapon. It is unsafe and could break the gun. In some cases it will void the warranty.
9. Never use the weapon for purposes other than target shooting.
10. Before loading the gun, make sure that the barrel rifling, the chamber, and the breech are clean and free of obstacles.

GENERAL DESCRIPTION

The weapon is placed inside a portable plastic box suitable for a safe transport.

When you receive the gun from delivery service, please check that the box is not damaged. We are not liable for any damage incurred during transportation. Any possible claims must be resolved with the delivery service.

Each weapon undergoes functionality tested at our manufacturing plant, where great emphasis is placed on ensuring the quality of individual parts which leads to proper functionality and reliability. The manufacturer is not able to control how the weapon is handled after having left the factory. Therefore, when buying a weapon, obey the safety rules and check if the weapon you are buying is damaged.

ATTENTION!

Individual functional parts of the weapon have been set for optimum functionality in our manufacturing plant. Unauthorized intervention into these parts of the weapon may prevent the weapon from working properly, cause irreversible damage to the weapon, or cause harm to your health or damage your property.

WARRANTY NOTICE:

This Airgun Technology product, the Vulcan 2 model, is covered by a 24-month warranty for correct functioning and individual parts material defects. The warranty becomes effective on the date of sale.

The warranty does not apply to:

1. Mechanical failures caused by careless conduct of the weapon user (a dropped weapon, gross mechanical damage to its parts, etc.).
2. Situations where intervention regarding parts of the weapon by an unofficial service provider or third party occurs
3. Defects caused by using a different type of ammunition than that recommended by the manufacturer.
4. Not complying with the instructions contained in this manual.

After opening the transport box you will find:

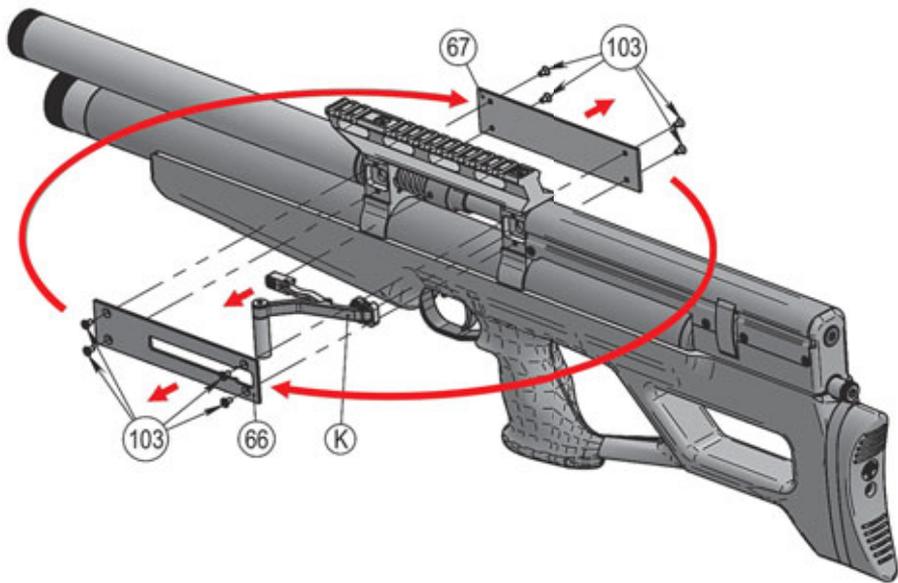
- ◆ the weapon placed in a padded case
- ◆ quick fill set.
- ◆ 2 magazines
- ◆ a spare set of O-rings
- ◆ degassing tool
- ◆ this brochure

RE-CONFIGURING YOUR RIFLE.

You can easily change configuration of your rifle to the left (right)-hand version.

- Remove the biathlon-style side lever (K): Unscrew the screws (103) - 8 pieces and the screw (105).

- Change configuration to left-hand/right-hand version (66,67). When refitting the covers (66, 67) ensure the correct orientation of the coulisse cover groove (66)

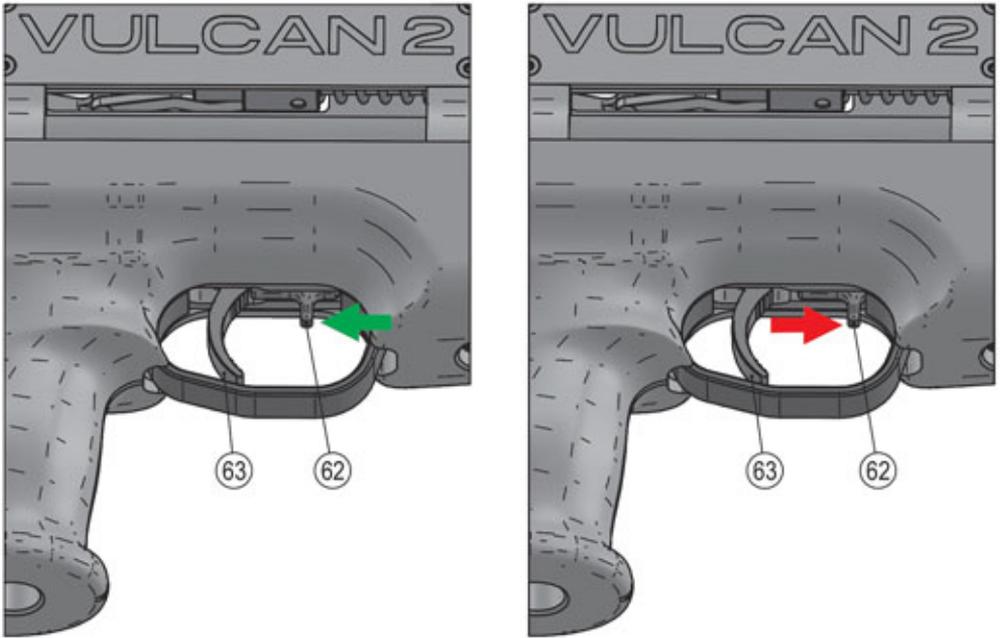


In some cases of using the rifle you may need to perform the following actions:

1. Moderator Removal (F): Manually unscrew the moderator (F). When refitting the moderator (F) make sure that the barrel thread is clean and undamaged. Tighten using your hand, do not use any tools.



2. Locking and Unlocking the Weapon: Secure the trigger (63) using the weapon lock (62). The trigger (63) is locked and the weapon is secured against firing. Unlocking the Weapon: using the weapon lock (62), the trigger (63) is thus unlocked and ready to fire.



MAINTENANCE

Always store the weapon in a dry and dust-free environment. Maintain your weapon in accordance with manual and it will serve you long time.

Cleaning the Weapon

After the end of your shooting sessions, it is recommended to clean the weapon with a piece of soft cloth. In order to clean the inside of the barrel, use of special cleaning gun equipment (patches etc.). Wipe other parts of the rifle with a dry soft cloth. For cleaning the rifle butt use non-aggressive cleaning agents, dedicated to cleaning wood. A suitable polishing agent may additionally be used.

Cleaning the Barrel Bore

In order to maintain the maximum accuracy of the weapon, the barrel must be regularly cleaned and preserved. Use only products dedicated to this purpose.

Clean the weapon:

- ◆ every time it gets wet
- ◆ at least once a year when in mild climatic conditions
- ◆ at least once a month when in demanding climatic conditions

Lubrication

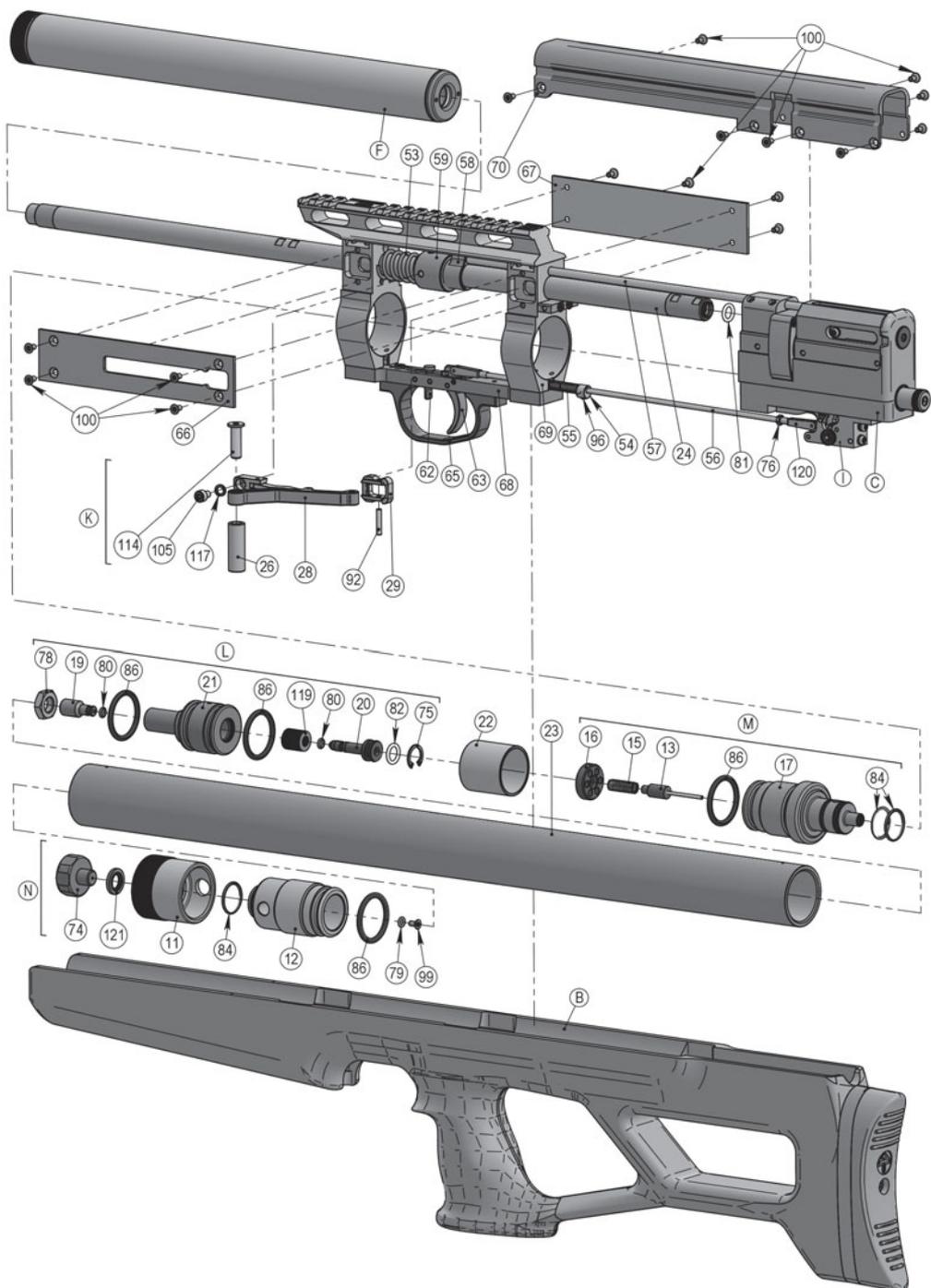
As a rule, all visible moving parts should be lubricated a minimum once a year.

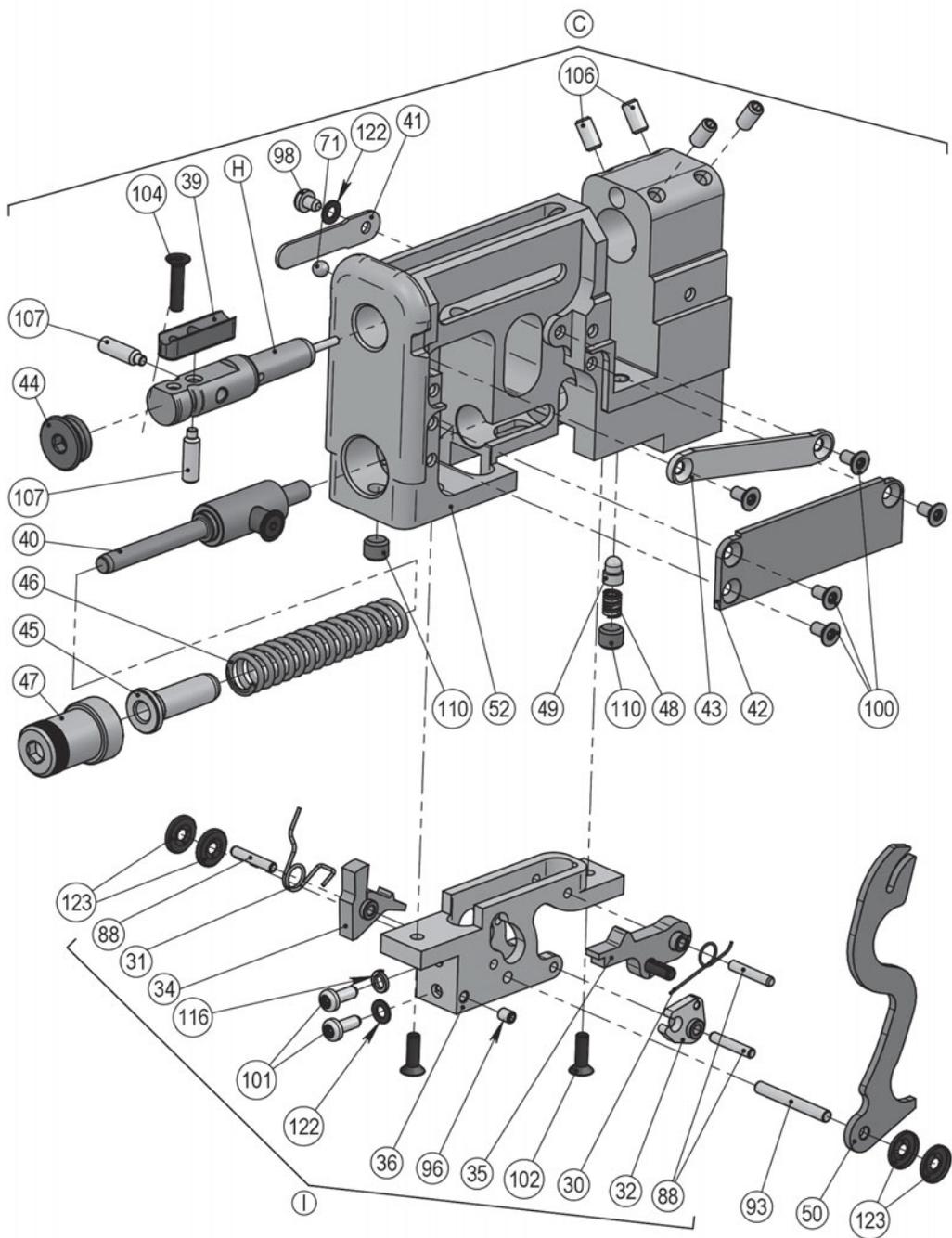
WARNING! If a functional defect occurs during shooting, the likelihood of an accidental shot increases. Therefore, strictly comply with the stated safety instructions while solving the problem.

!!! Aim muzzle in a safe direction all the time; do not turn the weapon towards yourself or other people !!! Never put your hands in front of the muzzle !!!

- If the problem cannot be solved on the spot, seek professional help from the dealer manufacturer, a gunsmith, arms service provider, etc.

AGN Technology s.r.o. (trade mark "Airgun Technology") reserves the right to make changes and improvements to any of the products and product parts described in this document without prior notice.





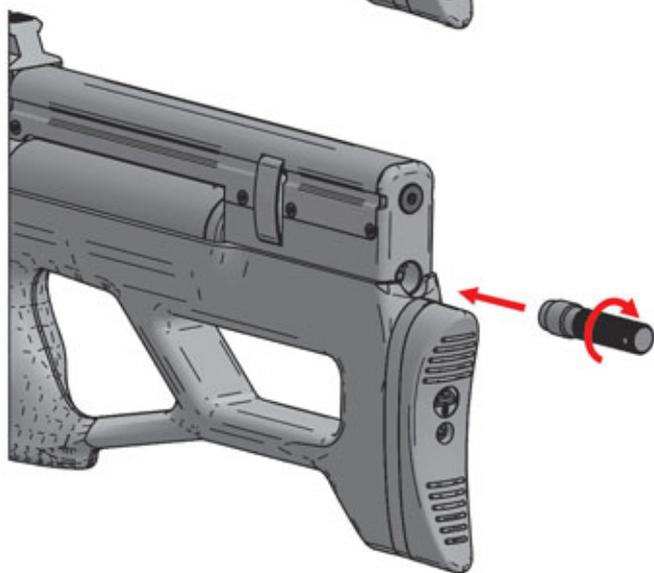
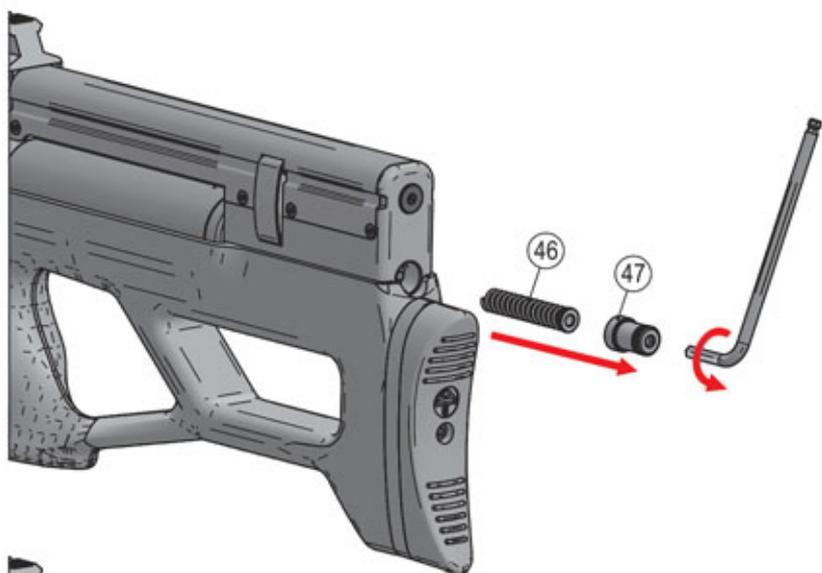
Item No	Name of the part	Qnt.	Item No	Name of the part	Qnt.
79	O-Ring 3,5x1,5 70NBR	1	98	Screw M3x4 X10 ISO 7380-1 BN 6404	1
80	O-Ring 3,5x1,5 90NBR	2	99	Screw M3x6 A2 TX10 DIN 7500 BN 13278	1
81	O-Ring 7,5x2 70NBR	1	100	Screw M3x6 DIN 7991 TX	22
82	O-Ring 9x2 90NBR	1	101	Screw M3x8 DIN 7500C BN 13916	2
83	O-Ring 14x2,5 70NBR	1	102	Screw M3x10 DIN 7991	2
84	O-Ring 17x1,5 70NBR	3	103	Screw M3x12 X10 DIN 7500M BN 11288	10
85	O-Ring 24x3 70NBR	1	104	Screw M3x14 DIN 7991	4
86	O-Ring 25,2x3 90NBR	4	105	Screw M4x6 X20 DIN 7984 BN 15857	1
87	O-Ring 25x2 70NBR	2	106	Screw M4x8 DIN 913	12
88	Pin 2,5x14 DIN 6325	6	107	Screw M4x14 DIN 915	2
89	Pin 2x8 DIN 6325	2	108	Screw M5x12 DIN 912	1
90	Pin 2x16 DIN 6325	1	109	Screw M5x20 DIN 7991	2
91	Pin 2x34 DIN 6325	1	110	Screw M6x5 DIN 913	2
92	Pin 3x16 DIN 6325	1	111	Screw M6x8 DIN 913	1
93	Pin 3x24 DIN 6325	1	112	Screw M6x10 DIN 914	1
94	Screw M2,5x4 DIN 963	1	113	Screw M6x14 DIN 912	1
95	Screw M3x3 DIN 913	1	118	Spring pin 3x12 DIN 1481	1
96	Screw M3x4 DIN 913	2	122	Washer 3 DIN 433	2
97	Screw M3x4 DIN 914	2	123	Washer Starlock 3	4

To release the pressure from the air tank please make the following steps:

1. Ensure chamber is empty, magazine is removed and rifle is not cocked.
2. Using hex-key remove part (47)
3. Remove main spring part (46)
4. Carefully screw in the provided tool on the place of part (47) you have just removed
5. Wait till the tank is empty
6. Re-install main spring
7. Re-install part (47)
8. Dry fire the rifle in safe direction 4-5 times to ensure tank is completely empty.

WARNING!

During performing these steps put the barrel in the safe direction where there is no people, pets and small objects, since huge amount of pressurized air will leavetrough the barrel.





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AIRGUN TECHNOLOGY

