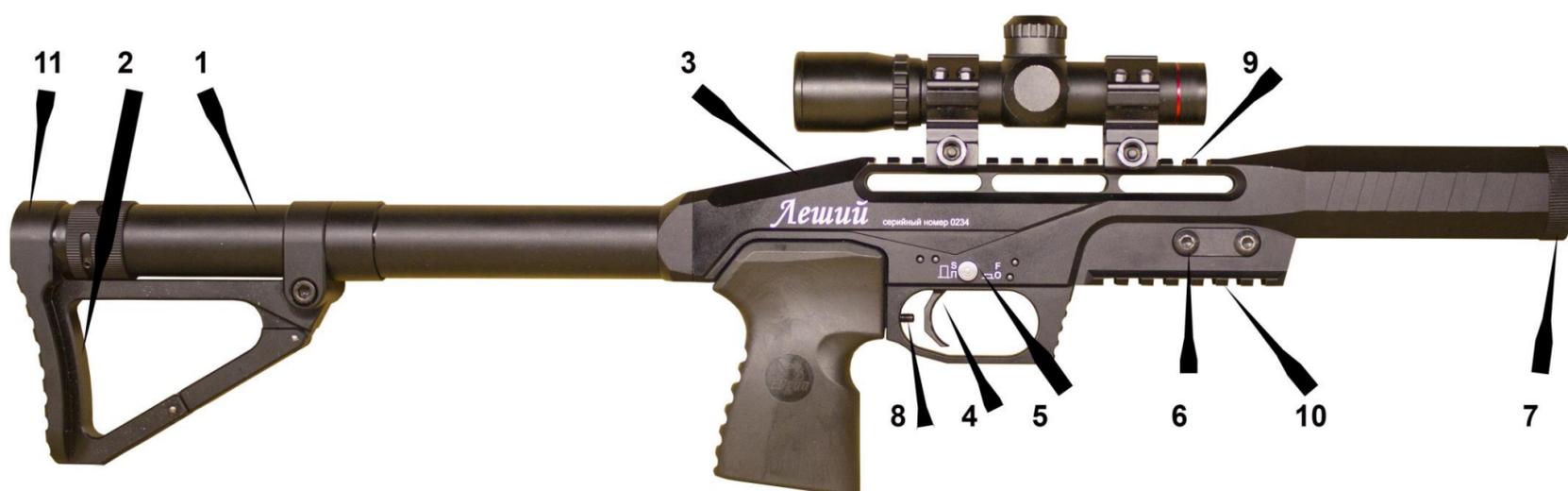


Pre-charged Pneumatic Airgun- "Leshiy"

**ATTENTION! Only use clean, dry compressed air when filling!**

General Components of the Leshiy.



1. Air tank
2. Butt
3. Receiver
4. Trigger
5. Safety
6. Screws to secure the barrel
7. Moderator's cap
8. Trigger travel adjustment
9. Weaver rail for scope mount
10. Weaver rail for accessories
11. Gauge

Pre-charged Pneumatic Airgun- "Leshiy"



## The Leshiy

In Russian mythology, the Leshiy or forest goblin is a master of the forest. *Leshiy* ("the one in the woods") is the most frightening but also the most cheerful spirit. The Leshiy is tall and covered in animal-like fur; he is the master of all forest creatures. *The Leshiy* is never placid, always traveling around the forest, and playing pranks on careless visitors.

### ***1. Introduction.***

Please read this manual before using the Leshiy Pre-charged Pneumatic Airgun. This manual is designed to help you become familiar with the operation, maintenance, and safety features of the gun.

## 2. General Information

The Pre-charged Pneumatic Airgun "Leshiy" is made according to the TU 7184-005-31042201-2016 technical standard of the EDgun Company. It is developed and authorized by the EDgun Company and the technical controlling authorities under the Russian Federation. The EDgun Company produces the Leshiy in Russia. Lothar Walther, located in Germany, makes the Leshiy barrels. The barrels are manufactured according to the specifications and drawings issued by the EDgun Company

## 3. Use

The Leshiy Air Rifle is designed for plinking, target shooting, and hunting. Use only lead pellets designed for airguns. The EDgun Lothar Walther barrels will perform best when using Diabolo lead pellets made by the JSB Company, Czech Republic. Using pellets other than JSB may cause a decrease in accuracy and because of this EDgun only recommends Diabolo JSB pellets. Leshiy air rifles are set to the energy requirements of each importing country. The EDgun Company assumes no liability for the user violating their country's laws regarding pellet gun energy. It is the sole responsibility of the user and importer to follow their country's air rifle laws.

Care should be taken while using the Leshiy ensuring that the conditions are safe. It is recommended that the gun be used between the temperatures of minus 10 degrees up to plus 30 degrees Centigrade (14 degrees Fahrenheit up to 86 degrees Fahrenheit). Extreme temperatures outside this range can be hard on the components of the gun. Storing the gun in a car during extreme cold or heat is not recommended.

## 4. Technical data

Caliber, mm.	4.5 MM.	5,5 MM.	6,35 MM.
Gun Size, mm.	633x47x200	633x47x200	633x47x200
Length of the barrel, mm.	250	250	250
Weight, kg.	2	2	2
Force of trigger push, N.	5	5	5
Length of the trigger travel mm.	3	3	3
Operating pressure	120-300	120-300	120-300
Action	Single shot	Single shot	Single shot

## 5. Safety Measures

Airguns are not toys. Always know your target and what is behind it. Negligence while using an adult airgun can lead to irreversible damage. Always handle the gun safely and maintain muzzle control at all times. Keep in mind that high pressure compressed air can be extremely dangerous. Always use eye protection when shooting or filling.

Please carefully follow the requirements mentioned in the sections "How to Use" and "Technical Service"

### **Gun Safety is Your Responsibility**

#### **Never:**

- Point the gun at people, animals, or other objects you are not willing to shoot
- Disassemble a loaded gun
- Disassemble the reservoir while under pressure
- Exceed maximum pressure of the reservoir (300 BAR)
- Use pellets designed for weapons other than airguns
- Use pellets comprised of plastic, hard iron, or other components other than lead

## 6. Preparation & Operation

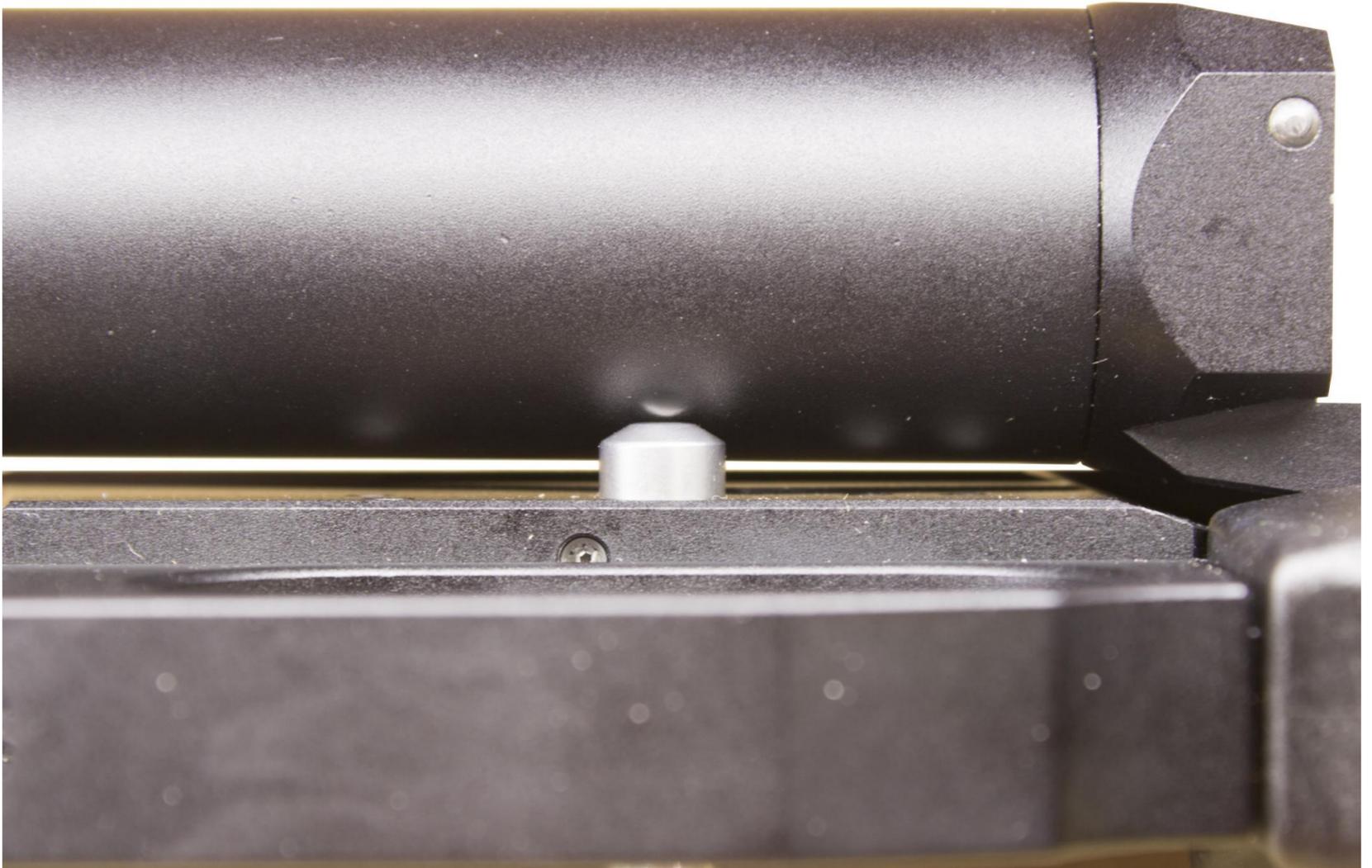
Before the first use, remove the factory lubrication from the external parts of the gun. This lubricant is used to protect the gun during shipping. Avoid the use of aggressive liquids and solvents. Use a lint free cloth with mild non-petroleum based cleaner.

Fill the gun with the air (look at section # 7)

**ATTENTION! NEVER fill the gun for more than 300 bars as this can damage the gun and cause serious bodily injury.**

Ensure the locking system and trigger system are working properly

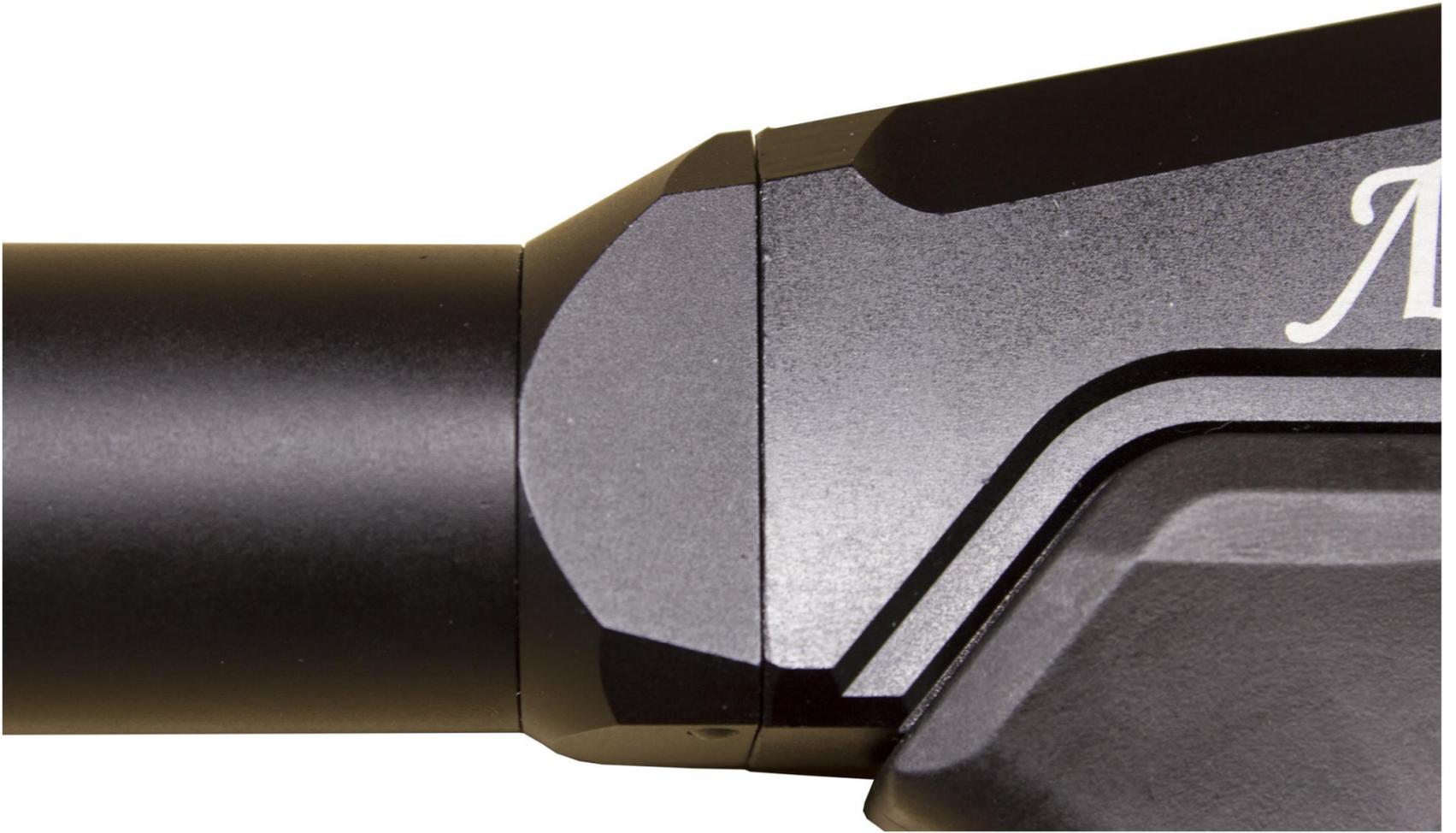
The Leshiy cocks by folding the air reservoir from right to left. Folding the gun exposes the loading port and will put the hammer spring under tension. There will be a pronounced audible click when the hammer is cocked.



Insert the pellet to the barrel. (Head first)



Close the reservoir; listen for the click to ensure the reservoir is fully locked



The gun is cocked and the safety is engaged. To disconnect the safety, push the button until it is flush with the receiver.



The gun is now ready to shoot.

Note: The gun will cock just before the air reservoir depresses the safety. If the user wishes to cock the gun and not engage the safety immediately, stop the cocking action at approximately 170 degrees instead of the full 180 degrees.

**Always consider the gun loaded and cocked. Never assume the gun is empty. Careless behavior can cause serious bodily up to and including death. Gun safety is YOUR responsibility!**

## 7. Filling the Leshiy

**Always use eye protection when filling the Leshiy!**

- To access to the fill port, revolve the dust cover ring around the axis of the reservoir until the port is fully exposed.



- Fill the gun by inserting the fill probe to the filling port (the fill probe is to be connected either to the air tank or high pressure hand air pump).
- Be sure that O-rings on the fill probe are undamaged in order to prevent leaking while filling. It is important the fill probe O-rings seal while filling the gun. Make sure the fill probe is fully seated before filling.
- Do not exceed 300 bars while filling. This can cause damage to the system.





- Always bleed the remaining air from the air fill hose before removing the fill probe from the port. Pulling the probe while under pressure can be dangerous and damage the O-rings.
- After removing the fill probe, cover the fill port with the revolving dust cover by moving it one click either right or left. This will prevent dirt and dust from entering the fill port.
- To cock the Leshiy, simply fold the gun to the left. Listen for the hammer to be cocked ensuring the cocking axis has traveled far enough to set the hammer spring. Folding the Leshiy a full 180 degrees will set the automatic safety.





Insert the pellet to the barrel.

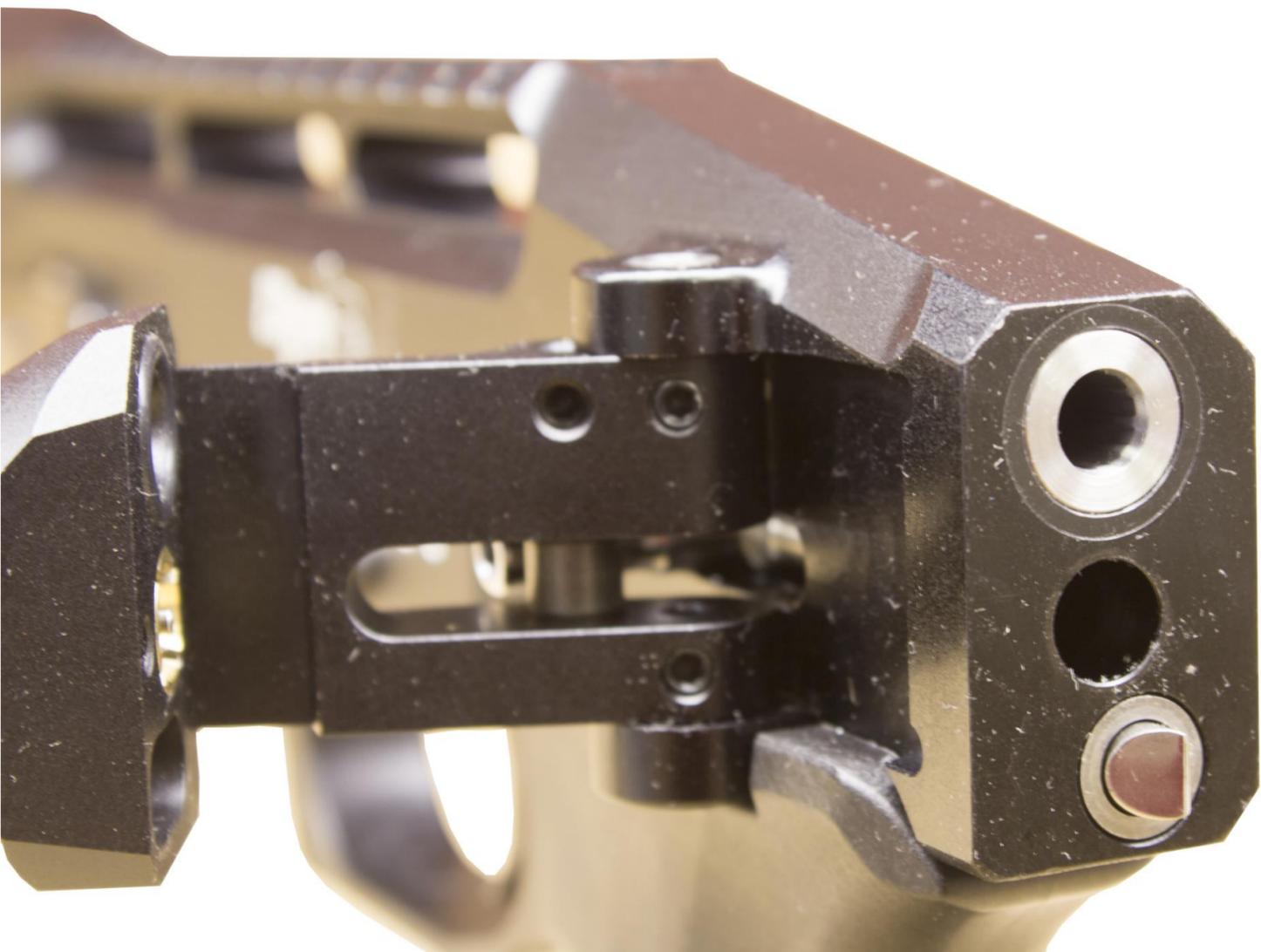
Close the air reservoir. The gun is now ready to shoot. Continue this same operation to make additional shots. Check the air gauge every few shots. It is not recommended to shoot the air reservoir to empty. This can damage the valve and have decreased performance.

## ***8. Disassembling the Gun***

**Before disassembling, check ensure the gun is unloaded into and the hammer is not cocked.**

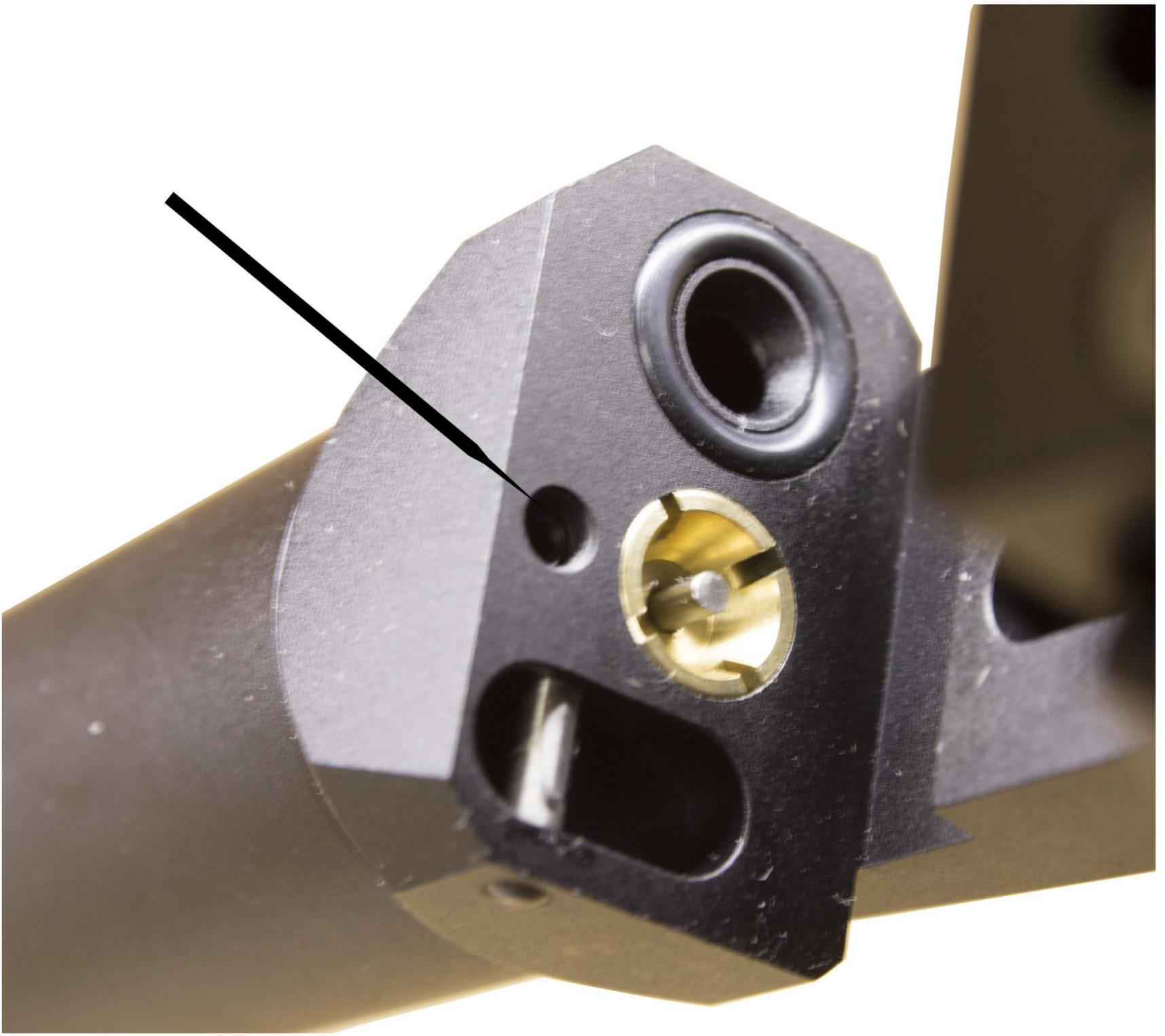
You will need metric size hexagon wrenches, lint free clean towels, and a thorough understanding of the gun and its operation. If you have any questions consult your local EDgun representative

Fold the reservoir.



To degas the reservoir, unscrew the pointed screw one whole turn. . Listen for the sound of air escaping.

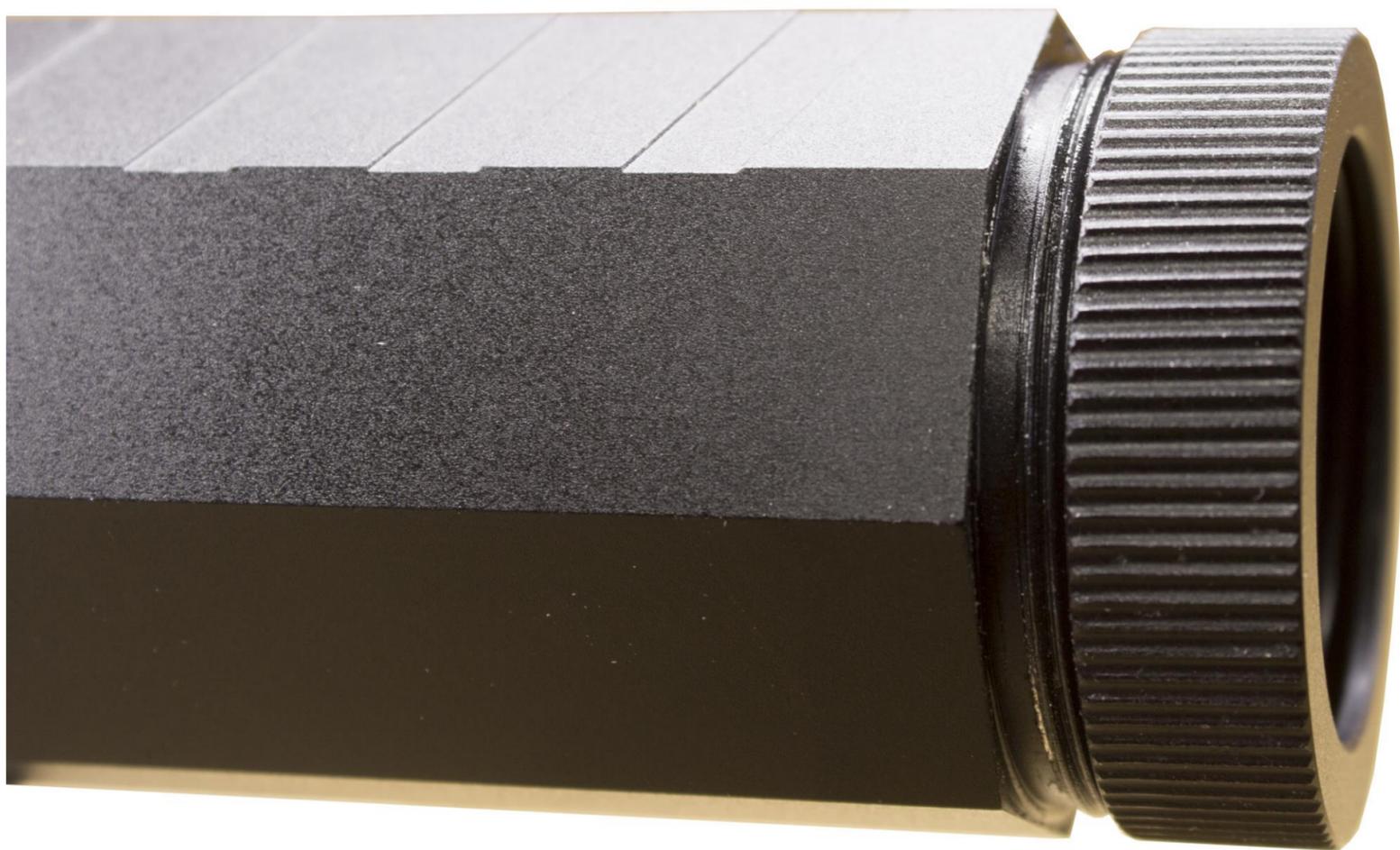
After the air has stopped escaping, check to see if the reservoir is empty by pushing the valve stem open. Do not rely on the air gauge for ensuring the reservoir is empty.



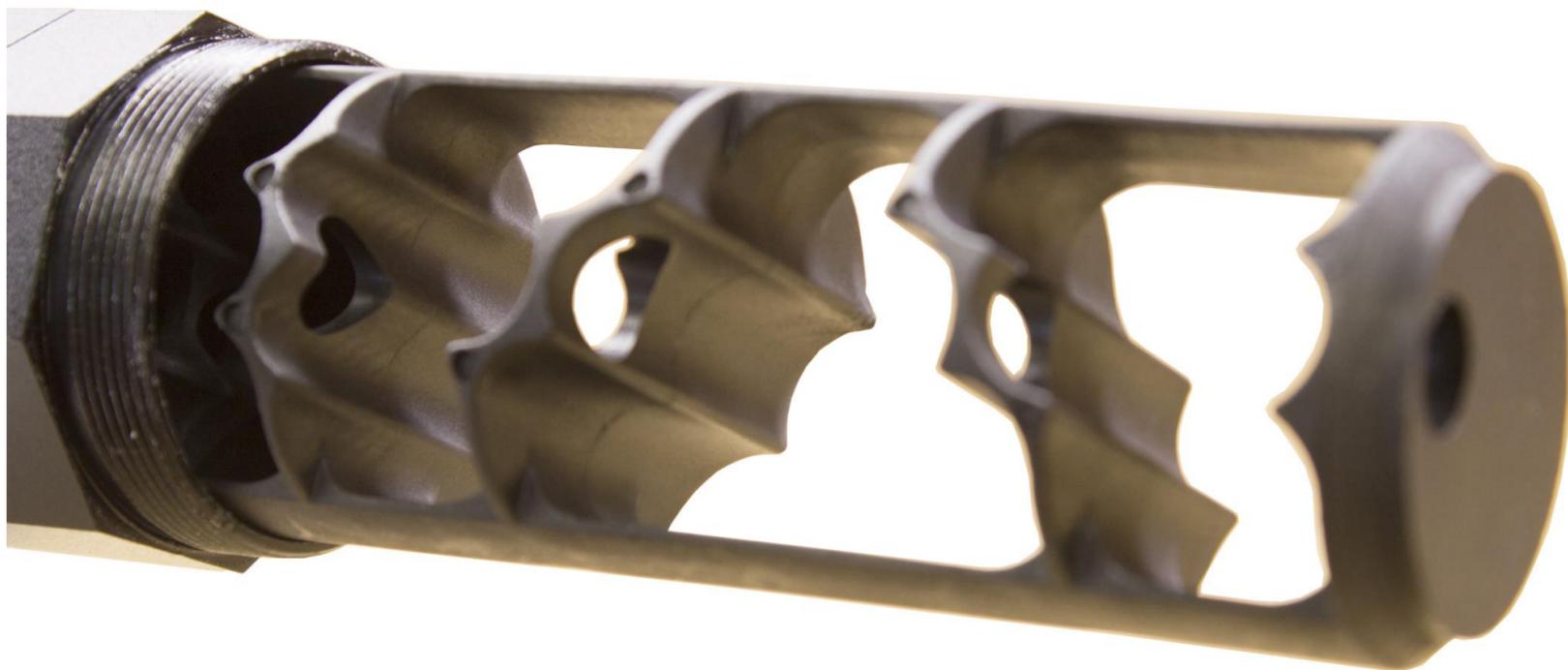
Unscrew the reservoir from the front plug.



Unscrew the cap of the moderator.



Remove the moderator.



The gun is now disassembled.

The assembling is to be done by reversing the disassembly sequence.

A few tips regarding re-assembling your Leshiy:

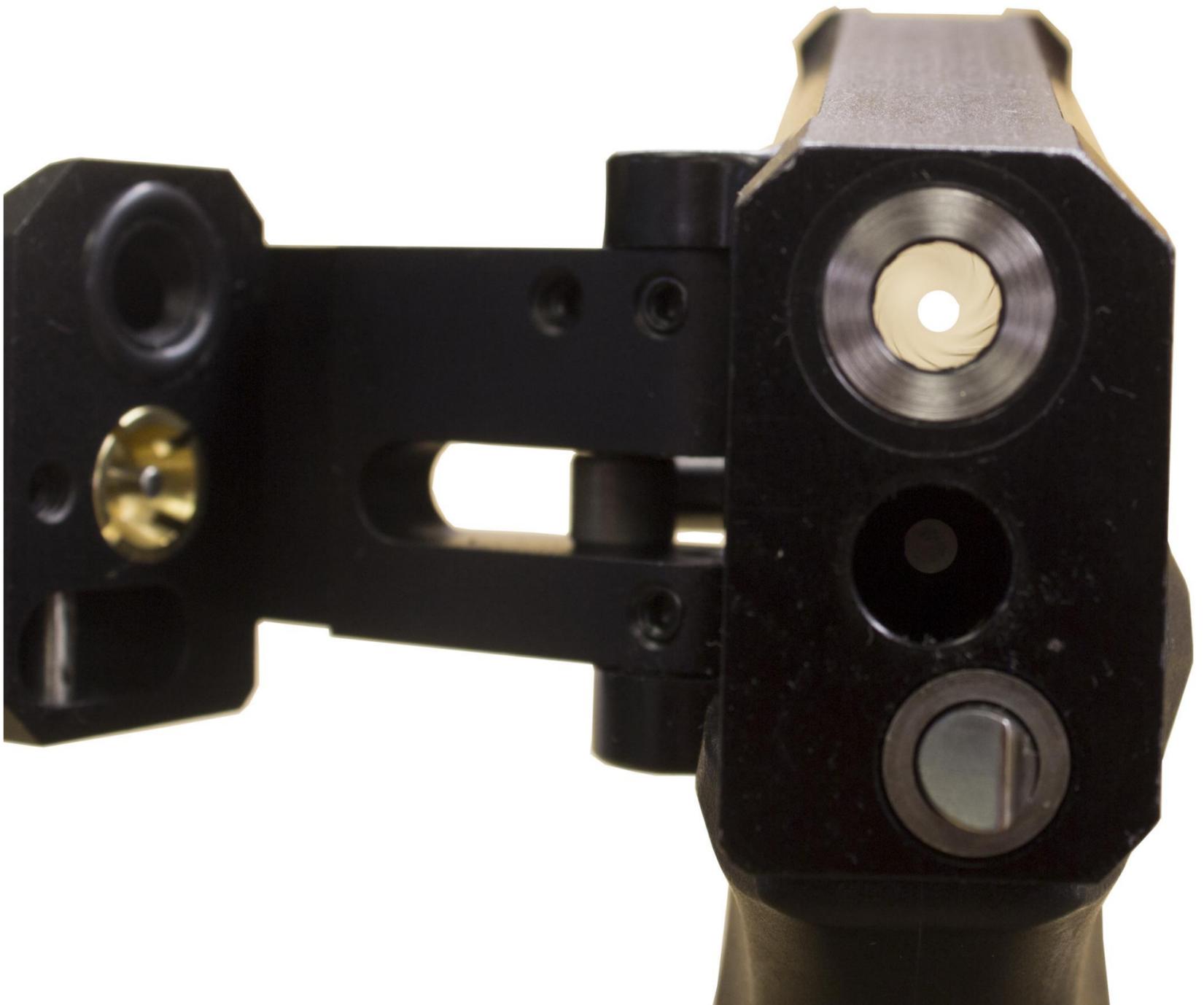
- Install the moderator by putting the large hole on the barrel.



- Disassembly of the hammer spring is not recommended. Disassembly of the hammer spring can cause the loss of small parts including the ball and the spring.
- Disassembly of the trigger system is not recommended. The Leshiy trigger group requires special tools and an expert's knowledge of the assembly and operation.
- Disassembly of the regulator is not recommended. The Leshiy regulator has been perfectly set by the factory for the highest performance. Disassembly and adjusting the regulator requires tools and knowledge of the system. Disassembly and adjustment of the regulator may cause the gun not to function properly.

To clean the barrel you should make the following:

1. Fold the gun.
2. Unscrew the cap of the moderator.
3. Remove the moderator.
4. The barrel is now accessible to clean.



Cleaning the EDgun Leshiy is simple. Only clean the barrel from the breech side. It is important that the cleaning patch travels the same direction as the pellet would leave the barrel. This is method will protect the barrel's crown. Do not use metal brushes, rods, or jags for cleaning. This can damage the rifling and cause a loss of accuracy. Do not use harsh petroleum based cleaners as they can damage or erode the O-rings located in the gun. It is recommended you use a product that allows cleaning by pulling the patch though the breech and out through the muzzle. Fishing line or other similar product can be used. After cleaning the lead deposits from the barrel, shoot 10-20 rounds thought the gun before checking accuracy. Most airgun barrels shoot well with a little lead in the barrel. Should you have any questions or concerns contact your local EDgun representative.

## ***9. Adjusting Trigger***

The trigger is pre-set at the factory and it is not adjustable for travel or weight.



## ***10. Technical Maintenance***

With correct maintenance and care, your EDgun Leshiy will provide you with many years of trouble free use. Do not take the gun apart unnecessarily; this can lead to damage and cause reliability issues.

- The Leshiy is well built and easy to maintain for the average sportsman.
- Cleaning the barrel does not require special tools or skill.
- O-rings should be maintained with a silicone based lubricant.
- Avoid getting dirt, dust, or other debris into the filling port.
- After each use, clean the metal parts with a mild non-petroleum based oil and wipe them dry with a clean lint free towel.
- Occasionally check the screws and ensure they are tight.

## ***11. The Test of the Gun.***

The Pre-charged Pneumatic Airgun Leshiy is made according to technical conditions 7184-005-31042201-2016. Your Leshiy was tested for mechanical operation and shot for accuracy.

The gun is certified for use

Date of manufacture \_\_\_\_\_

Gun inspected and tested by: \_\_\_\_\_-

