

HUMA-AIR.COM

Market Leader In Accuracy

Welcome to Huma-Air. We design and manufacture brand- and model specific precision regulators and accessories for PCP air rifles.

By using only the highest quality materials such as aircraft grade aluminum, aluminum-bronze, chrome-moly steel and precision belleville springs, our ultra-compact regulators and accessories are high performing.

Edgun Leshiy 2 gripframe by Huma-Air installation guide



For adjustment tips, frequently asked questions and a complete list of installation manuals and instructions on how to adjust your Huma-Air regulator

<https://www.huma-air.com/Fitting-instructions>



Or go there directly by scanning the QR code

**Before you start, realize this:**

- Working on a high pressure rifle could potentially be harmful or lethal to you or bystanders if you do not know what you are doing.
- The pictures of the rifle parts in this manual are universal and meant as an example to explain the working principle. They might not be equal to the parts in your rifle.
- Do not attempt to install this item if you are not skilled to work on an air rifle; contact your local gunsmith to do the fitting.
- Installation and operation is done completely at your own risk.
- Installing this item might void your rifle's factory warranty.
- Do not attempt to fit this regulator in another rifle as mentioned in our order conformation.
- We cannot be held liable for any accidents in relation to this item and its installation.



Before you start, make sure that the rifle is unloaded, remove the magazine and make absolutely sure no pellet is still present in the barrel.

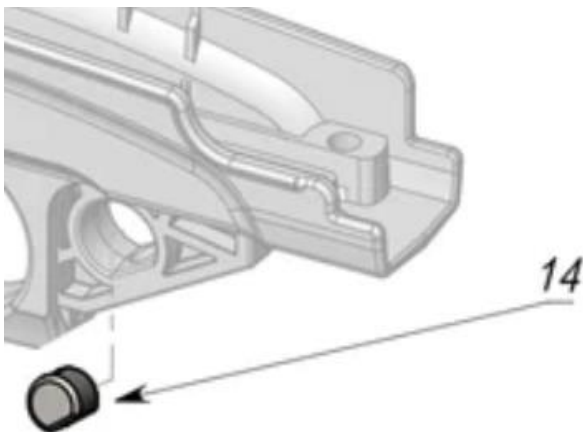
Before you start, we would like to advice you to read this complete manual before starting the installation.

Installing the Edgun Leshiy 2 gripframe by Huma-Air

Remove the valve/stock from the action and remove the magazine, and unscrew the grip from the frame using a 4mm hex key.



Once the grip is separated the insert can be taken out of the frame. Keep this for later use



After removing the grip you will have access to both M4 screws that hold the frame to the action; unscrew these using a 3mm hex key to separate frame from the action

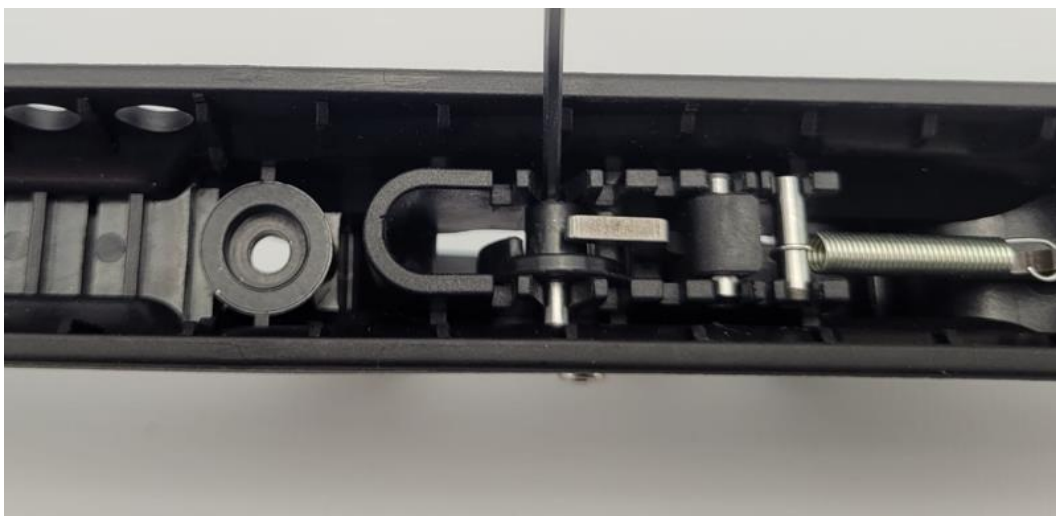


You will now need to remove the trigger parts from the frame.

Start with unscrewing the safety stud out of the latch. Generally this can be done with only one 3mm allen key, but sometimes you'll need a second one to counter the rotation.



Then push the pins to one side so force to push out the pins is kept to a minimum



Then either use a small allen key to act as a lever or push down on the safety latch and trigger from the triggerguard. That should pop out the pins from their seat



Remove all the parts from the frame make sure you don't lose the small ball in the safety latch. To remove the small pin connecting the long pushrod from the trigger you might need to use a small pin drift.



Once everything is separated you should have all parts like this.



Now it is time to install them in the triggerblade and trigger subframe. Start of by taking the Trigger subframe and the triggerblade from the package



The next step is to screw in the M3x6 into the trigger. You might want to use a drop of blue Loctite 2400 on this screw to counteract any wandering of it in use.

<https://www.huma-air.com/Loctite-2400-Treadlocker-Adhesive-5-ml>



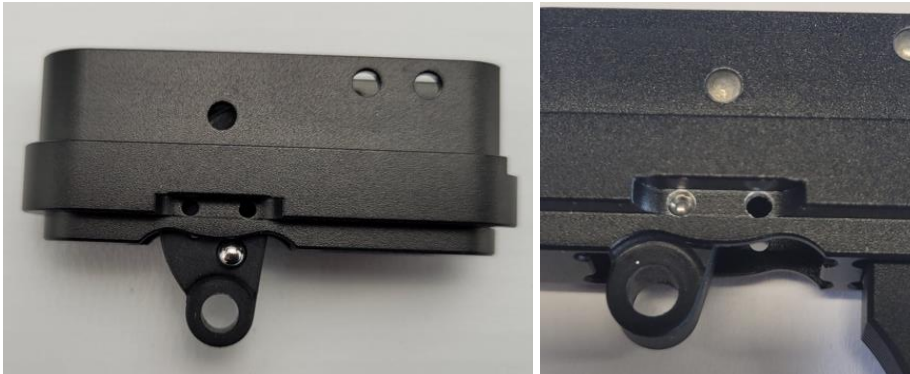
Shim the spring of your safety with the small white 3mm shim supplied



Now the spring and detent can be reinstalled. The ball will sit a little more prone of the face of the safety. And reinstall it in the subframe.



Insert the safety latch into the trigger subframe from the bottom until the holes for the pin line up and insert the pins, due to the tolerances the pin might be a bit fiddly to get started in the hole. Once it starts push it home so it is flush with the sides of the subframe. Use the supplied pins for this



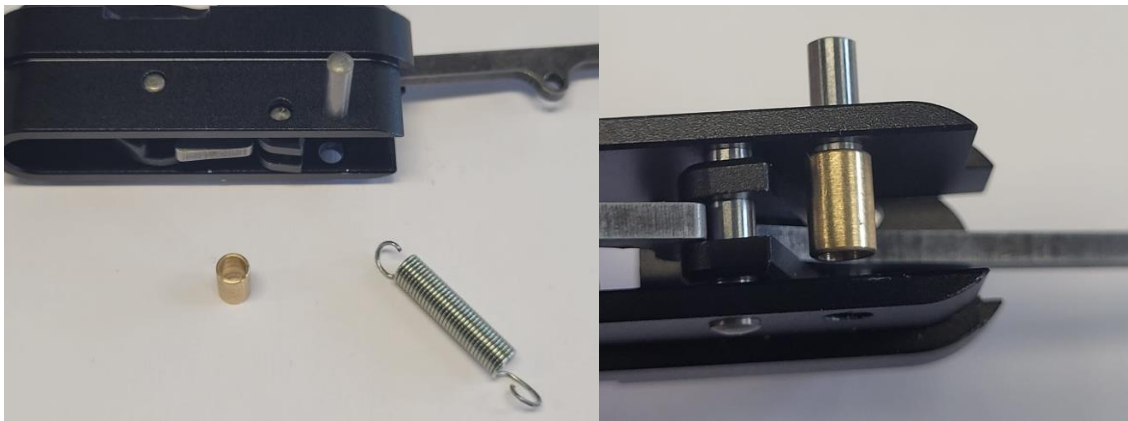
Now reinstall the pushrod back into the new triggerblade and reinsert the little pin



Now insert the Triggerblade and pushrod that you previously subassembled into the Trigger subframe from the top and insert the pins, after we will install the spring



Take the small brass bushing from your kit and install it in the frame as pictured below. Partially slide the pin in like shown while keeping the bushing in place with a set of tweezers. Afterwards it looks as below.



Install the spring as shown (this is reverse from what is generally the case in the Leshiy 2).
And slide home the pin



Last step is to hook the spring to the pushrod, then the subassembly is done.

Now before hooking the spring up to the pushbar turn it one turn clockwise like pictured below. This ensures ample pretension on the pushbar. After this step everything can be installed as described down below



The subassembly will look like this.



You will now insert the subassembly in the actual trigger frame. Slide it nice and straight into the triggerframe until it is flush with the bottom.



Use a Torx 10 to screw in the 2 small flanged screws. These will keep the subframe nice and tight into the triggerframe.



This concludes most of the difficult work

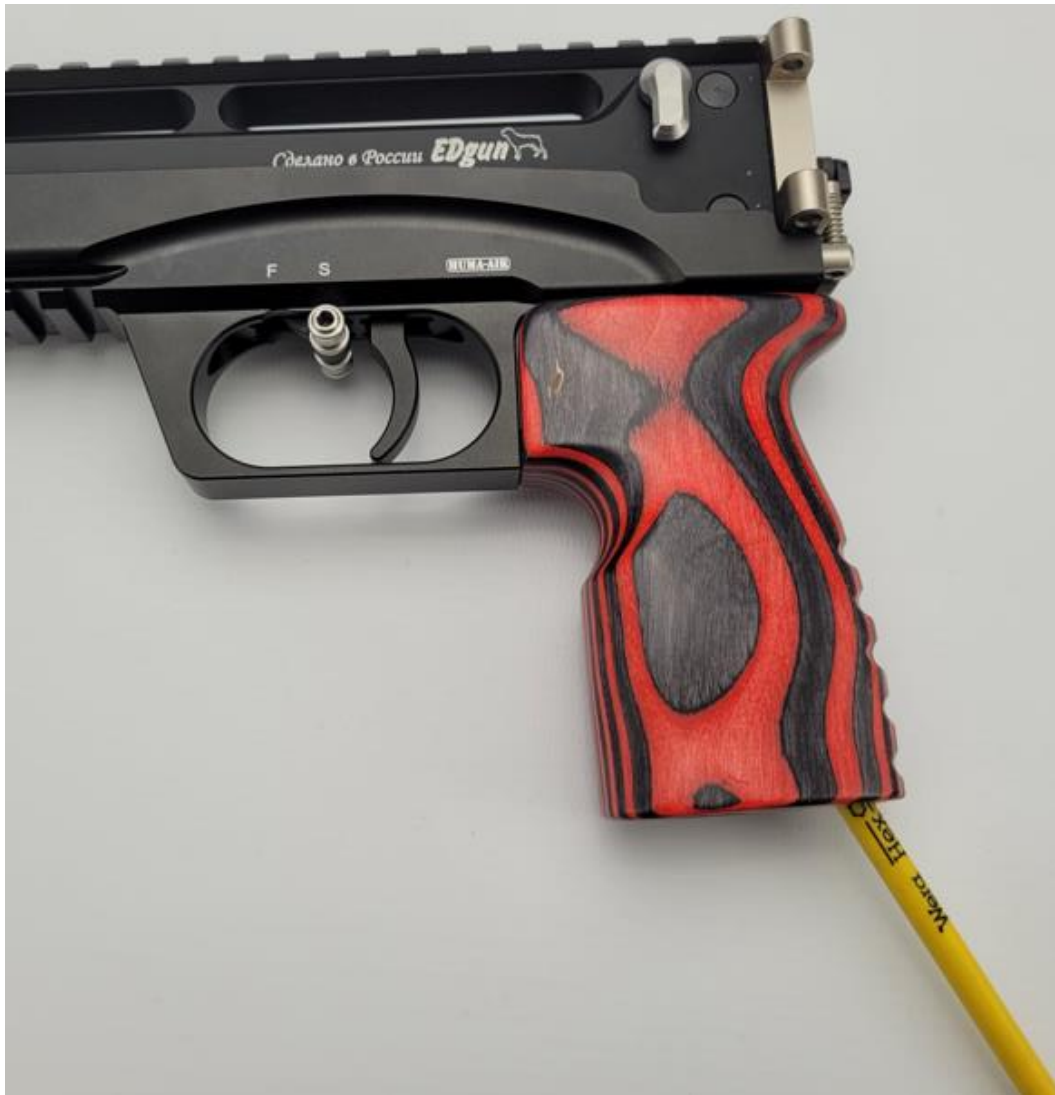
Only thing to do now is to reinstall it to the Leshiy 2 action using the 2 original screws.



Reinsert the insert into our frame making sure the flat is about parallel to the slanted face



Screw the grip back on and that was the last of the installation



Adjust the trigger using the M3 setscrew that is in the triggerblade and reassemble the complete rifle and check for function. Then your done!

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Enjoy your new Aluminium Grip frame by

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