

# Installation instruction

## ERA-TAC mounts with self locking lever

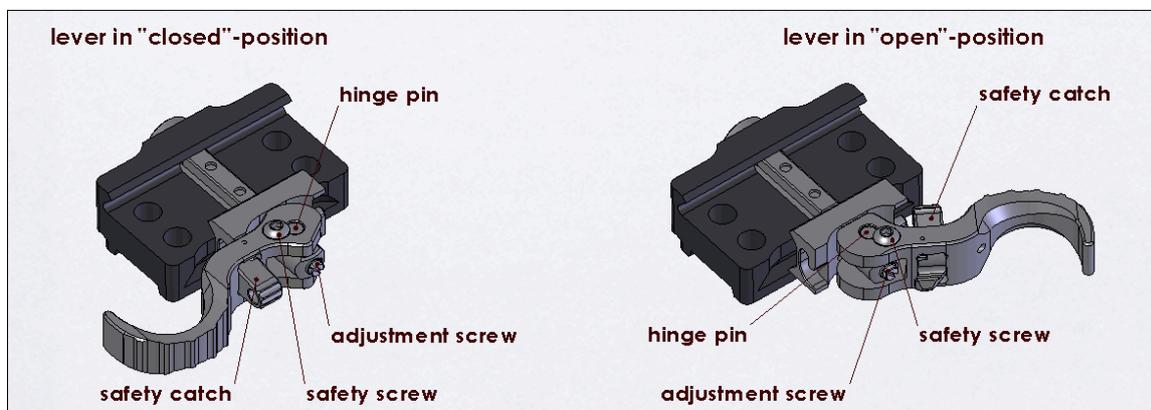
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### Safety rules:



### **Attention**

- 1) Make sure that the rifle chamber is unloaded.
- 2) ERA-TAC mounts are to be used exclusively for mounting a rifle scope or an accessory device to a firearm.
- 3) Improper handling may cause damage of the single components. Therefore all contacting parts must be regularly checked for possible damage. All movable parts need to be reviewed for smooth running and proper operation.
- 4) Improperly installed and adjusted mounts or worn out parts may cause malfunction or total failure of the mounting system and may affect accuracy. In the worst case the secure connection between rifle scope and rifle is not longer guaranteed.
- 5) Gunsmith work for proper fit is required!



The ERA-TAC self locking levers allow a rifle scope or an accessory device to be mounted on a Picatinny rail in a quick and easy manner. The adjustable lever allows a secure grip, even on Picatinny rails which are out of spec. The positioning of the lever can be chosen deliberately.

### Operation of the self locking lever:

Open the lever: by pushing unlock the safety catch and bring it into the "open"- position.

Close the lever: bring the lever into the "closed"-position; the safety catch snaps into place automatically.

### Adjustment of the self locking lever:

- 1) Bring the lever into the "open"-position
- 2) Choose the proper position of the mount on the Picatinny rail and put the mount on.
- 3) Bring the locking lever into the "closed"-position.
- 4) Adjust the gripping force by turning the adjustment screw by means of the enclosed screwdriver.

**Attention: do not completely remove the adjustment screw at any time!!!**

- 5) Check the gripping force of the lever by opening and closing it several times.

### Changing the position of the self locking lever:

- 1) Bring the lever into the "open" position.
- 2) Remove the safety screw by means of the enclosed Torx key T10.
- 3) The hinge pin has a smaller and a larger diameter. By means of a tool remove the hinge pin from its bore hole. The lever can now be detached.
- 4) Should the locking clamp be removed, pay close attention that the springs will properly fit into the appropriate boreholes of the locking clamp when re-mounting it.
- 5) The hinge pin is made with a square which serves as a guidance for the crossbolt. It can be re-mounted only when properly aligned.
- 6) Now choose the desired position of the lever. When re-assembling it keep the lever in the "open"-position and pressure it together with the locking clamp - contrary to the spring force - against the mount. In this position the hinge pin can be re-mounted with the small diameter ahead.
- 7) Screw in the safety screw and tighten it.
- 8) Check function and sufficient gripping force of the lever by opening and closing it several times.

### Servicing of the lever:

As all the functional parts are surface-treated, rust-proofness and optimal emergency operating features are given. In order to assure proper function, all movable parts must be lubricated from time to time depending on the way of employment of the mount (dust, sand, moisture).

The sliding surfaces of the lever and the claw of the locking clamp must be regularly lubricated with adequate grease. From time to time dismount the self locking lever as described under "changing the position of the self locking lever" and clean and lubricate all movable parts before re-mounting them.

### Practical advice:

**When using the mount on a bolt action rifle you must bring the mount to a stop by pushing it in forward position (in direction of fire) on the Picatinny rail.**

**When using the mount on a semi-automatic rifle you must bring it to a stop by pushing it in backward position (against direction of fire) on the Picatinny rail.**