

Instructions EAF motor mounting kit for Askar 230mm f 4/6 APO telephoto lens



Scope of delivery:



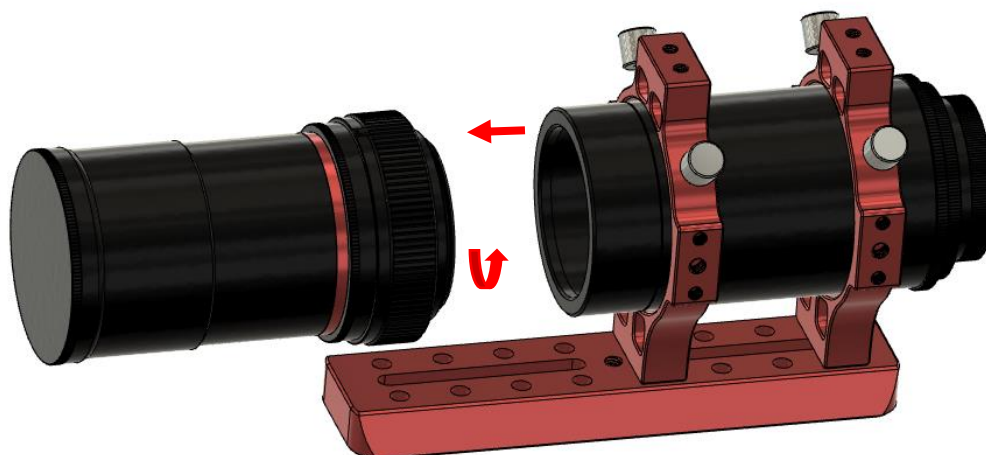
- 1: ZWO EAF motor mount
- 2: 2xM4x8mm screws, 4x M5x8mm screws
- 3: Clamping ring
- 4: Twist lock
- 5: Toothed belt
- 6: Motor top unit

Please always bear this in mind with 3D printed parts! After tight comes off!

Tighten the parts carefully so that a firm resistance can be felt. Do not go beyond this!

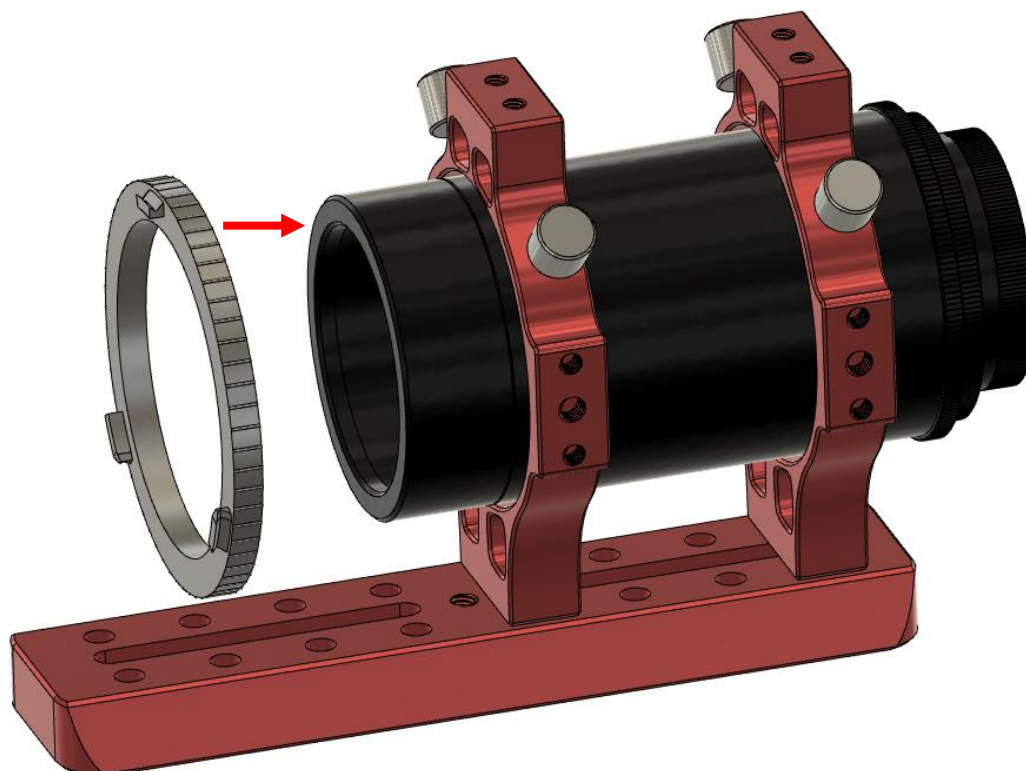
Work step 1:

First remove the front part of the Askar 230 telephoto lens as shown in the picture.



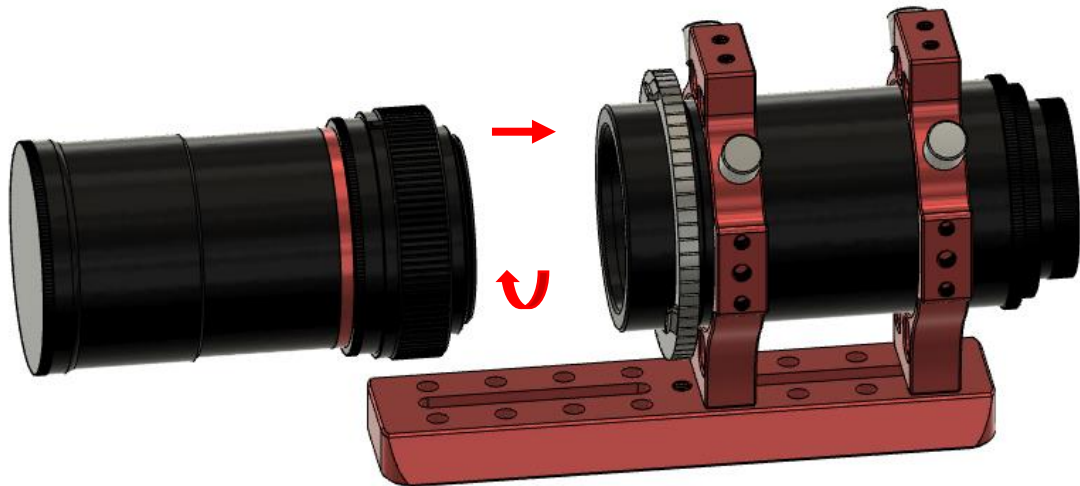
Work step 2:

Now slide the twist lock over the open tube in the direction of the tube clamps. The clamps must point towards the end of the tube as shown in the picture.



Work step 3:

Now reattach the previously removed front tube section.

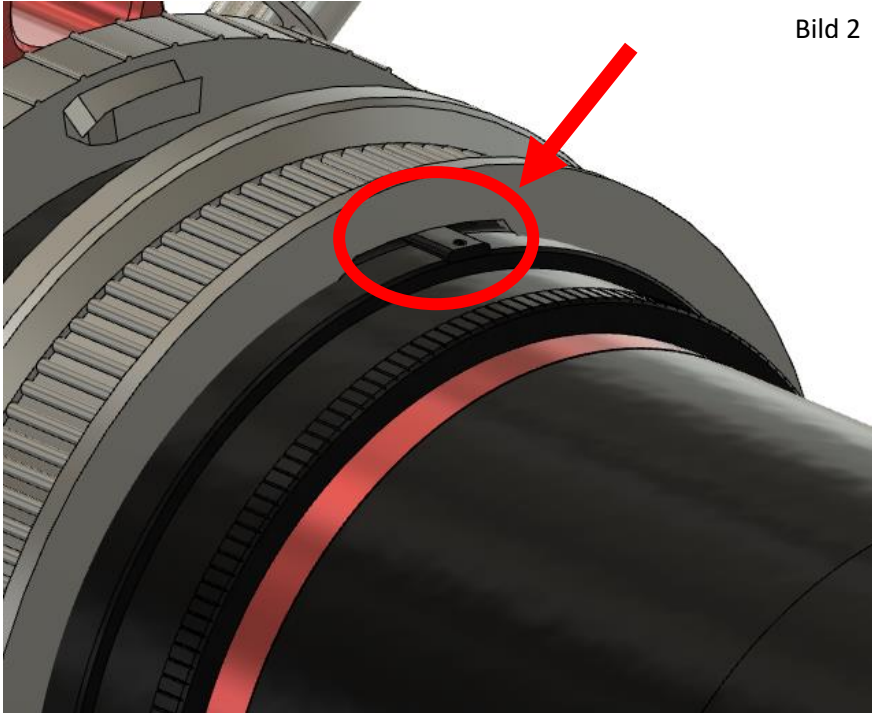


Step 4:

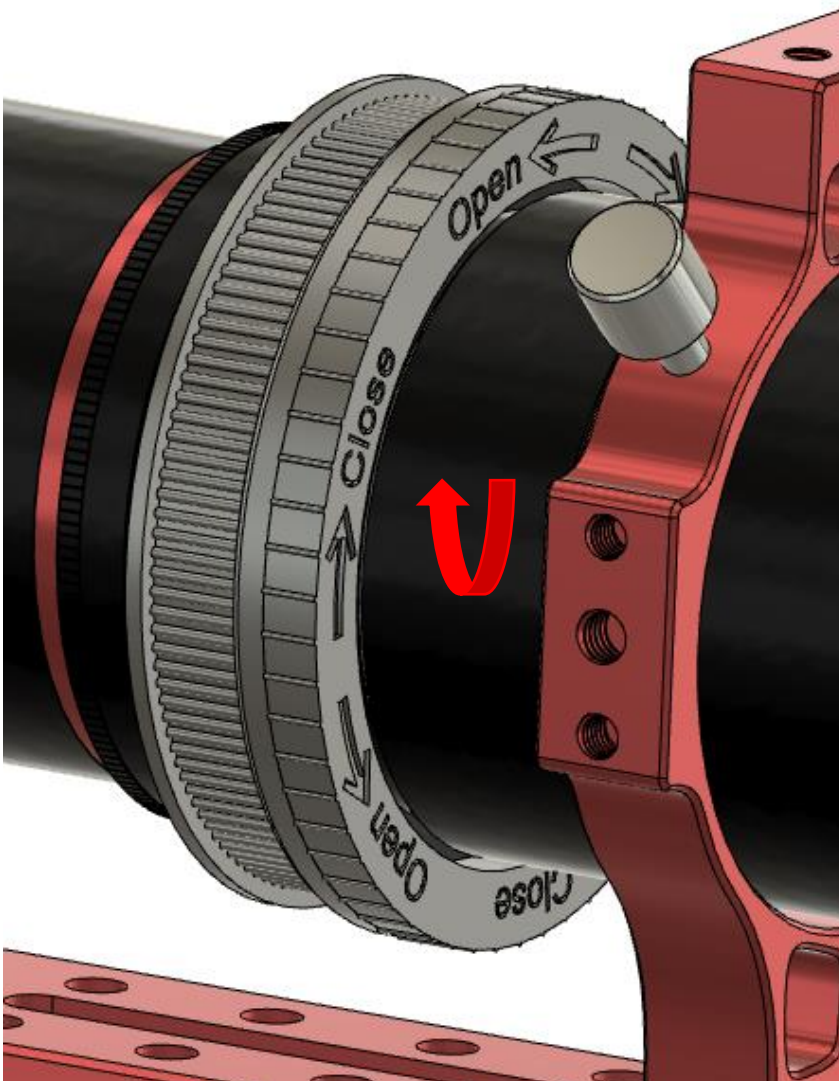
Now slide the counter ring over the front end of the tube. Note the recess in the ring in order to be able to slide the counter ring correctly over the tube (Fig. 2).



Bild 2

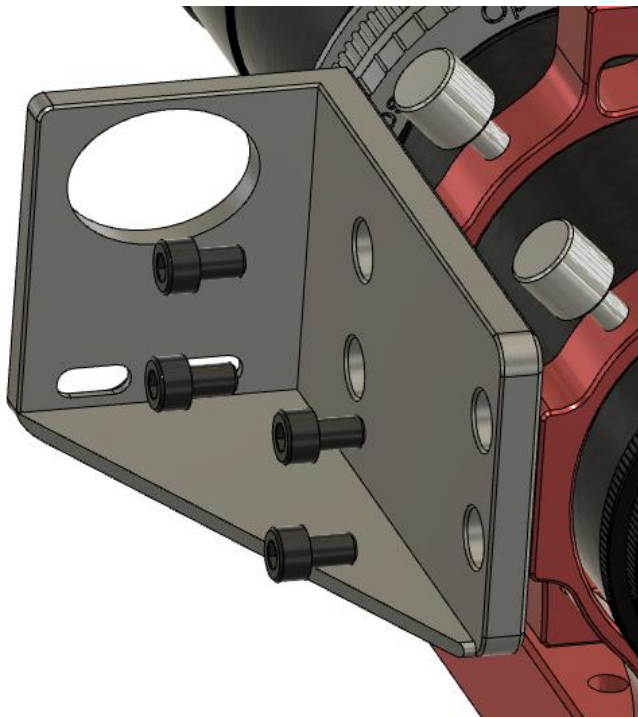
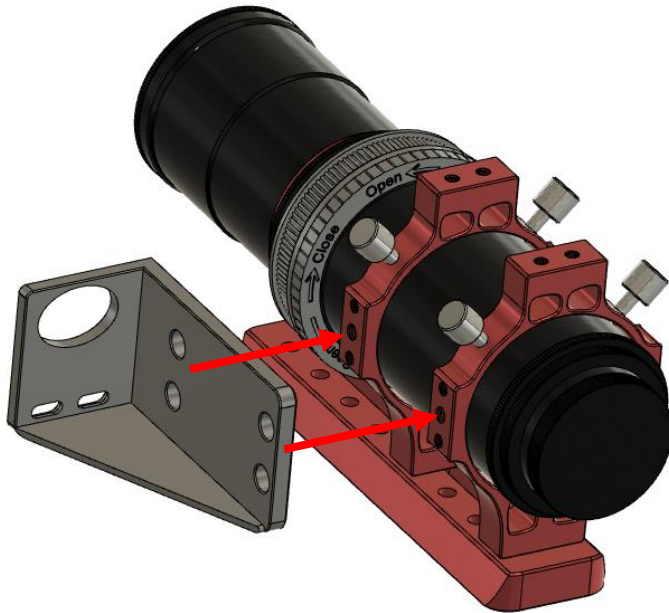


Now screw the rings together. Use the words "Close" for screwing and "Open" for opening as a guide. The result should look like this.



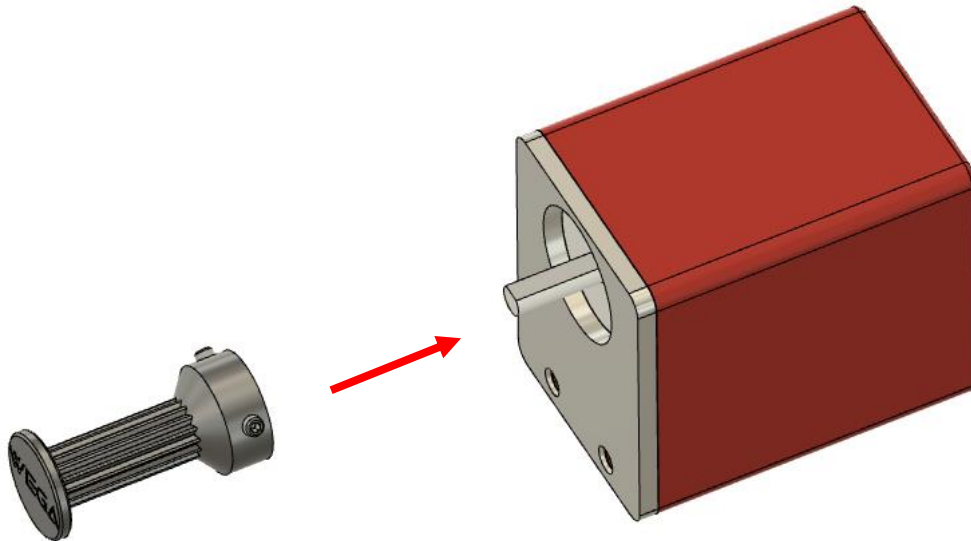
Work step 5:

Now attach the engine mount to the appropriate points on the pipe clamp using the four 5x8mm cylinder head bolts supplied as shown in the pictures.



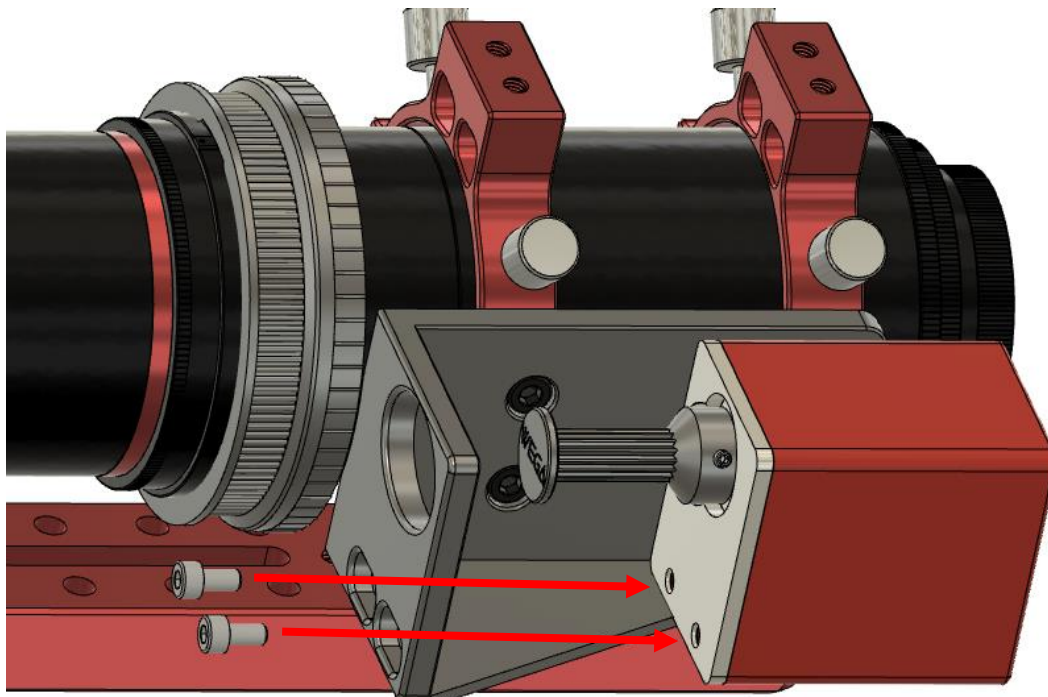
Work step 6:

Now attach the motor attachment to the shaft of the ZWO EAF and tighten the three grub screws.



Work step 7:

Now screw the ZWO EAF to the motor block using the two M4x8mm screws.



Work step 8:

Now pull the toothed belt over the tube and the motor attachment. If the toothed belt is too loose, loosen the two fastening screws of the EAF on the engine block again and push it further outwards. This step completes the installation.

