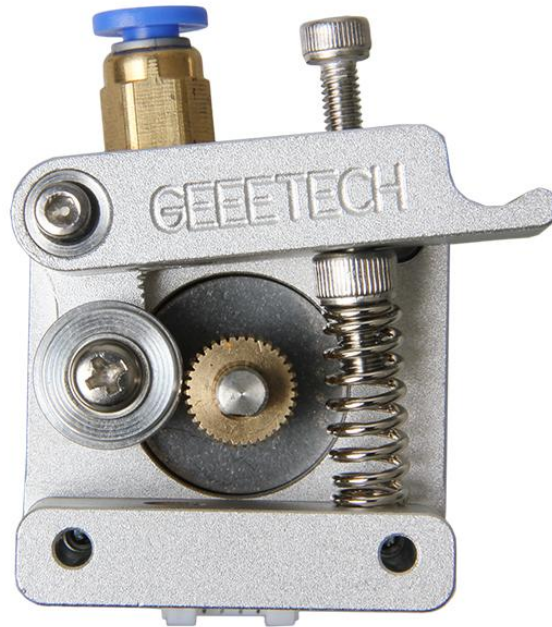


MK8 extruder feeder assembly
(aluminum version)



Required part:

- 1 x extruder base
- 1 x tension lever
- 1 x 694zz U-groove Idler wheel
- 1 x 694zz bearing
- 1 x bearing cover
- 1 x Brass drive gear
- 1 x Push-in Fitting
- 1 x High tension spring
- 1 x Assembly screw set
- 1 x screw sleeve

Step1. Fix the drive gear on the motor shaft with M3*3 Jimmy screw.



Step2. Mount the extruder base on the motor with M3*6 screw



Step3. Screw the Push-in Fitting and the M4*20 screw onto the tension lever separately.



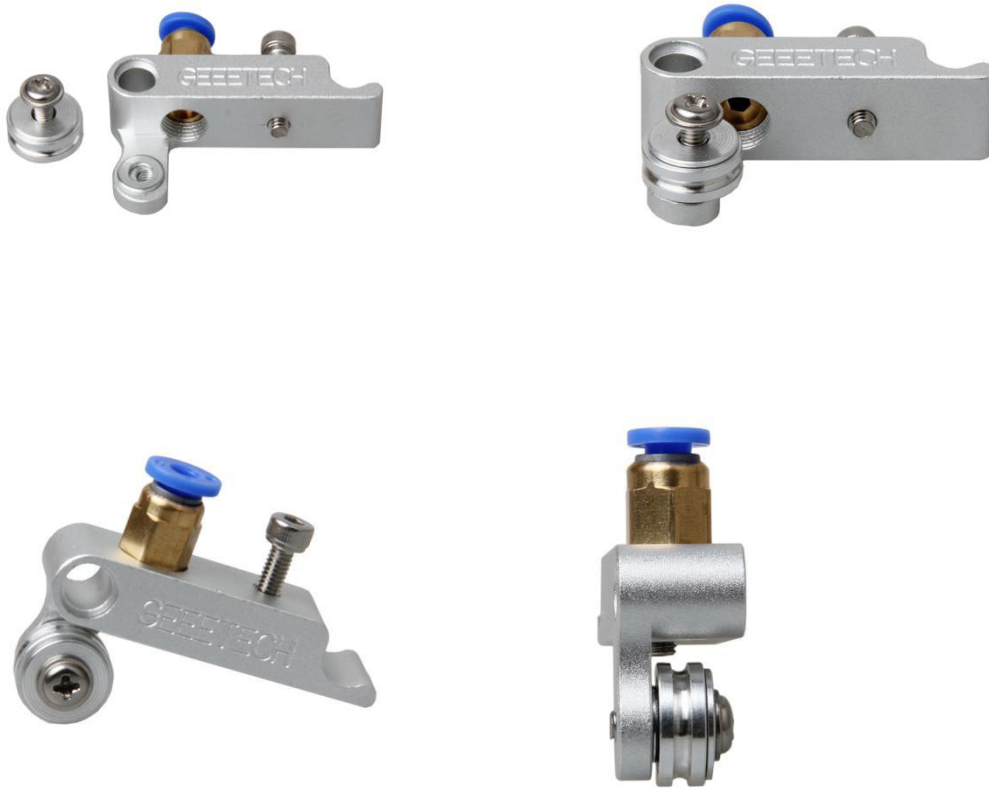
Step4. Put the 694zz bearing into the U-groove Idler wheel. You will find one side is deep edge and another is shallow.



Step5. Cover the bearing cover on the deep side .

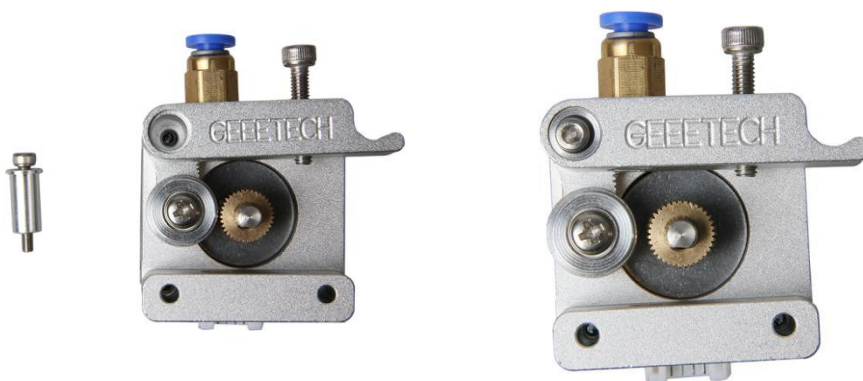


Step6. Mount the assembled U-groove wheel on the tension lever with M4*12 Round head screw with gasket .



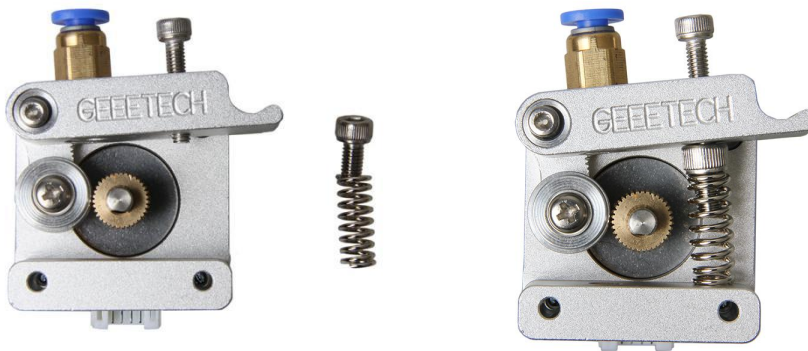
Step7. Put a M3*20 screw into the screw sleeve to fix the tension lever on the extruder base.

Do not screw tightly here.

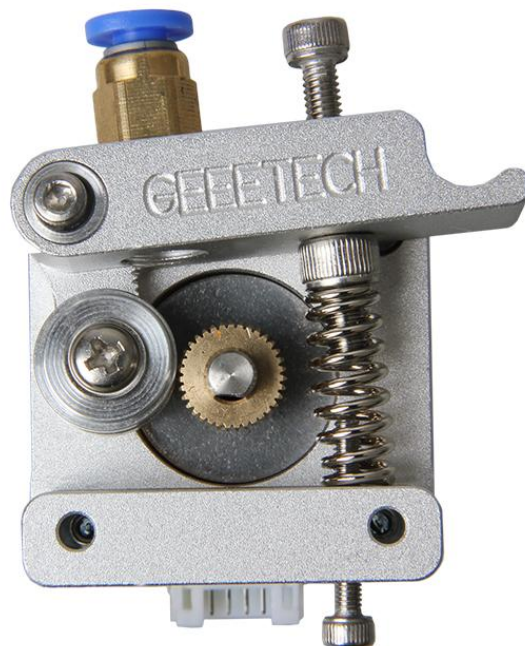


Step8. Put a M5*8 screw into the tension spring and put them between the tension

lever and the extruder base.



Step9. Screw the M3*20 screw from the bottom of the base block into the spring.



So far we have finished the feeder for a short distance MK8 Extruder.

If your model is long-distance extruder, you will need to add another push-in fitting at the bottom of the base block.

