

# GENESIS GEN2

## Install GEARBOX V2

### BEFORE YOU START FOLLOW ALL INSTRUCTIONS

The system is installed in the GEARBOX AEG. In addition, you will need a TRIGGER and SELECTOR PLATES, a standard set of fasteners and mechanical hardware to lock the TRIGGER.

**Recommendations for preparing the walls of the GEARBOX for installation:**

Completely disassemble the walls of the GEARBOX, dismantle all the mechanical elements and components, clean the grease and dirt.

Delete the elements of the GEARBOX as in the photo below:

**ATTENTION DEPENDING ON THE GEARBOX, ADDITIONAL MODIFICATIONS MAY BE MADE!!!**



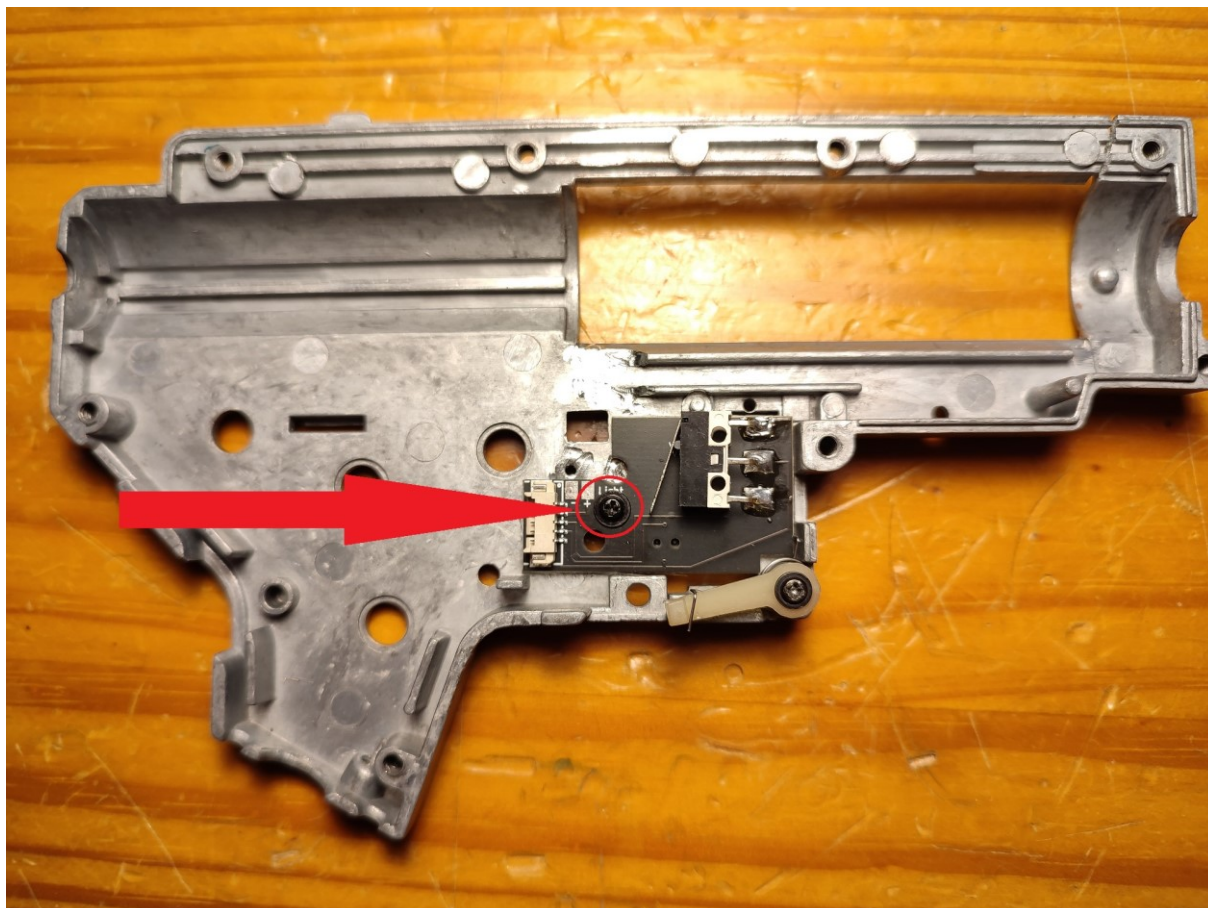
(The walls of the GEARBOX must be smooth!)

After modification, you should have like this.

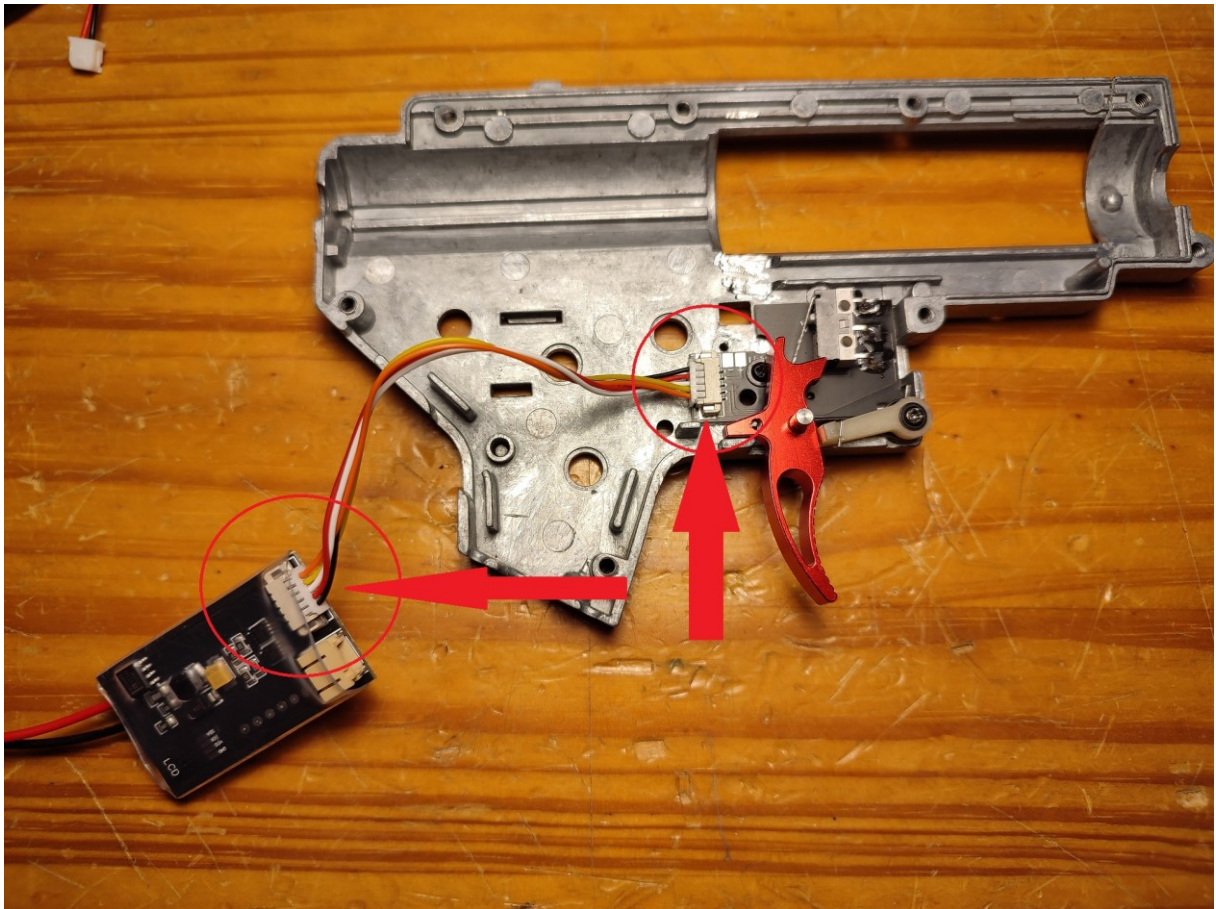




Place the trigger board (as in the photo) and aim the trigger board with the screw that you recovered when dismantling and emptying the gearbox.

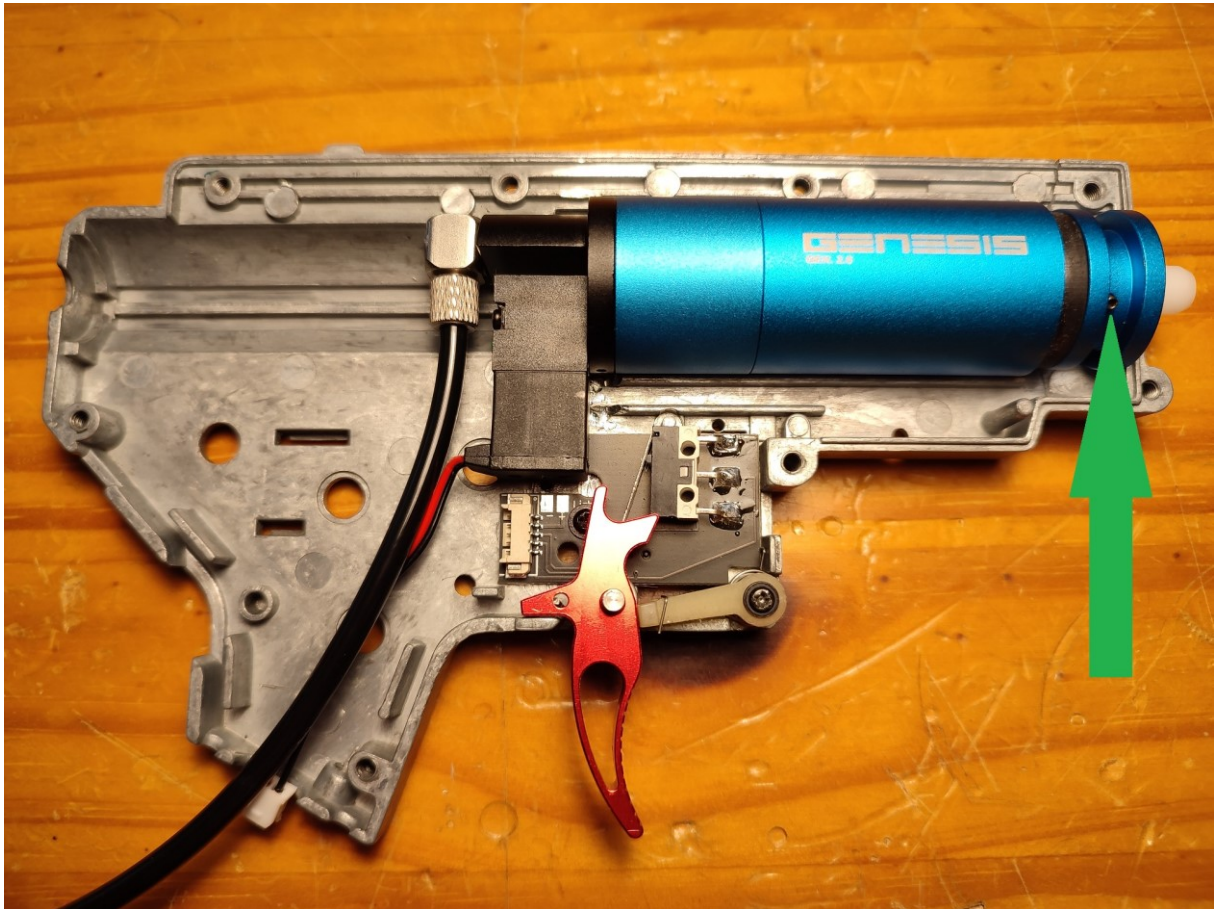


Connect the micro plugs to the trigger board and to the FCU.  
You can set the trigger or do it at another time.



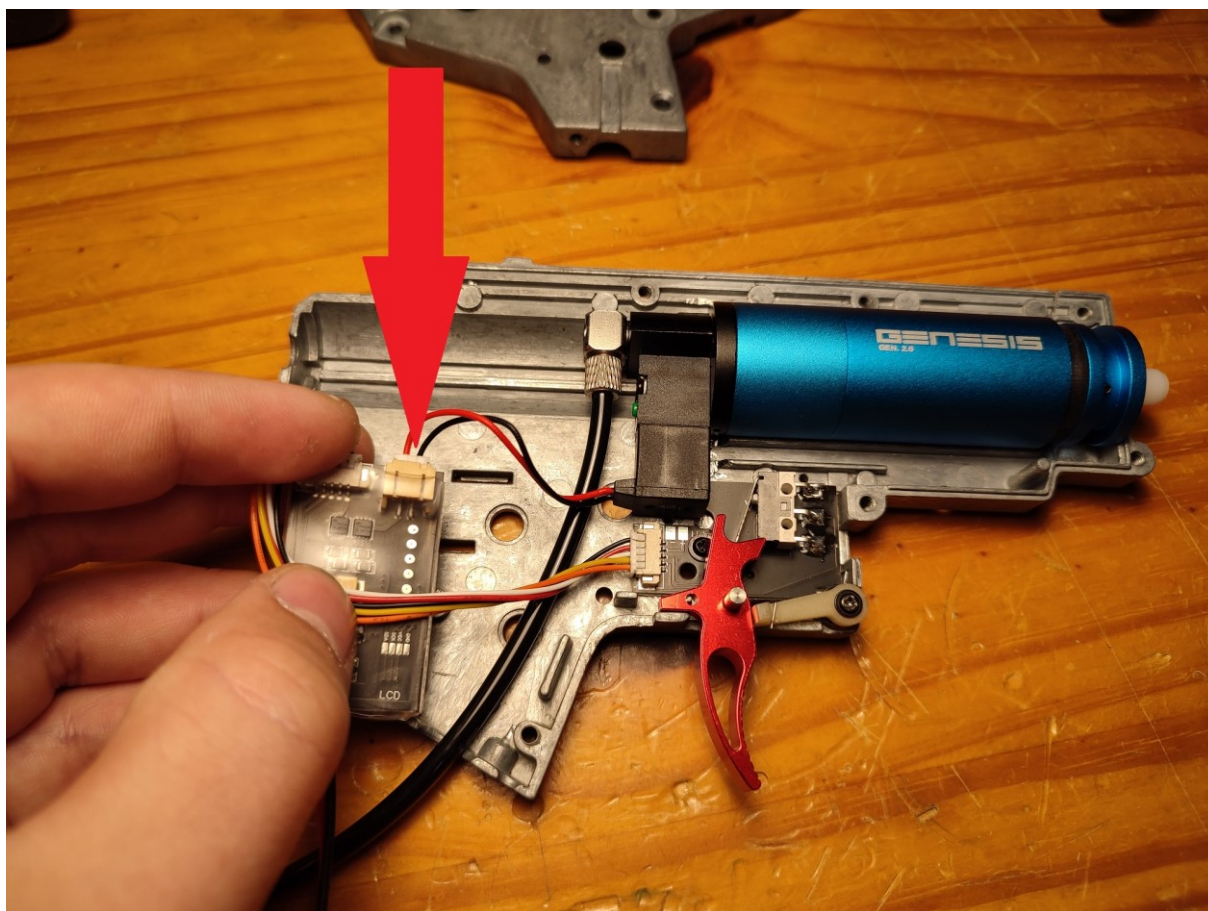
Before placing the pneumatic cylinder, tighten the locking screw.

Place the pneumatic cylinder in the gearbox.

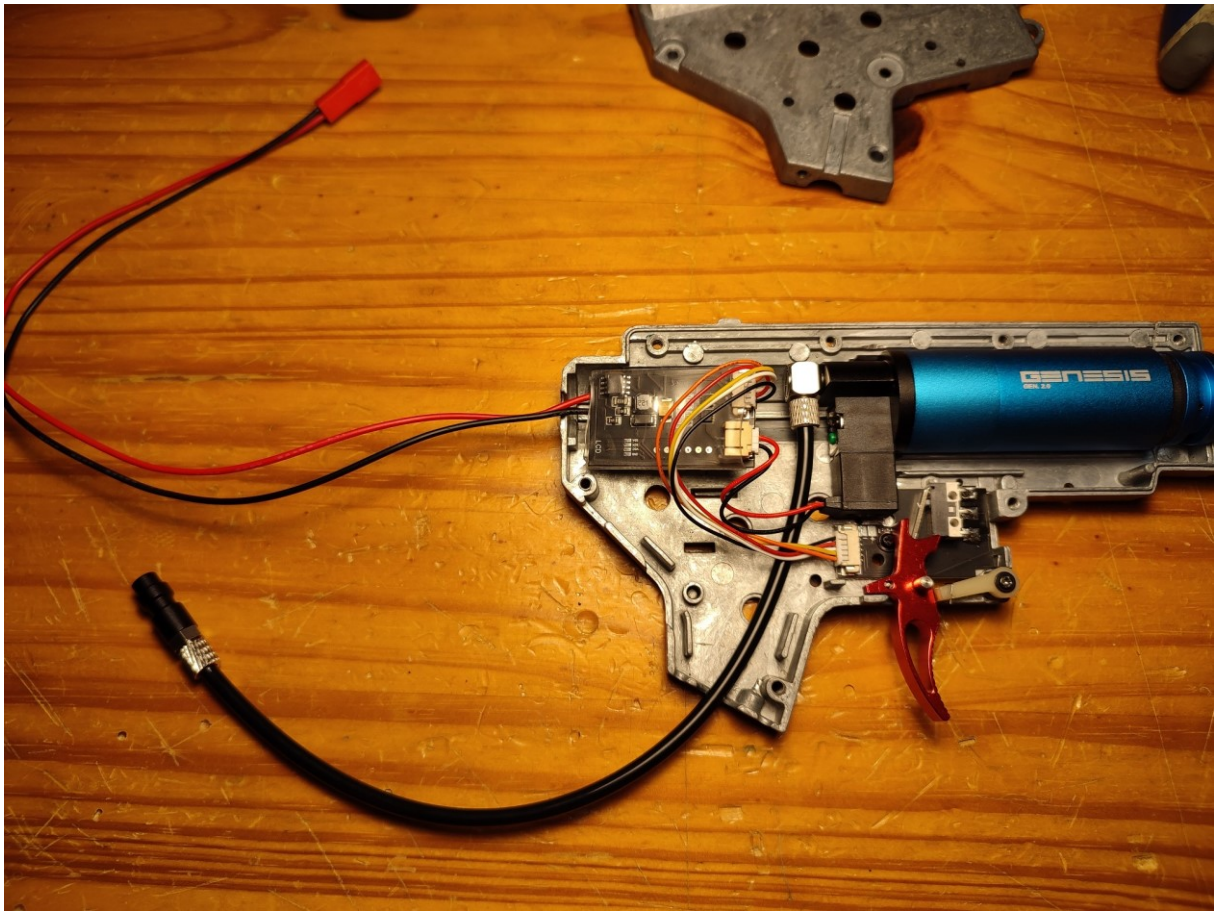




Connect the solenoid plug to the FCU.

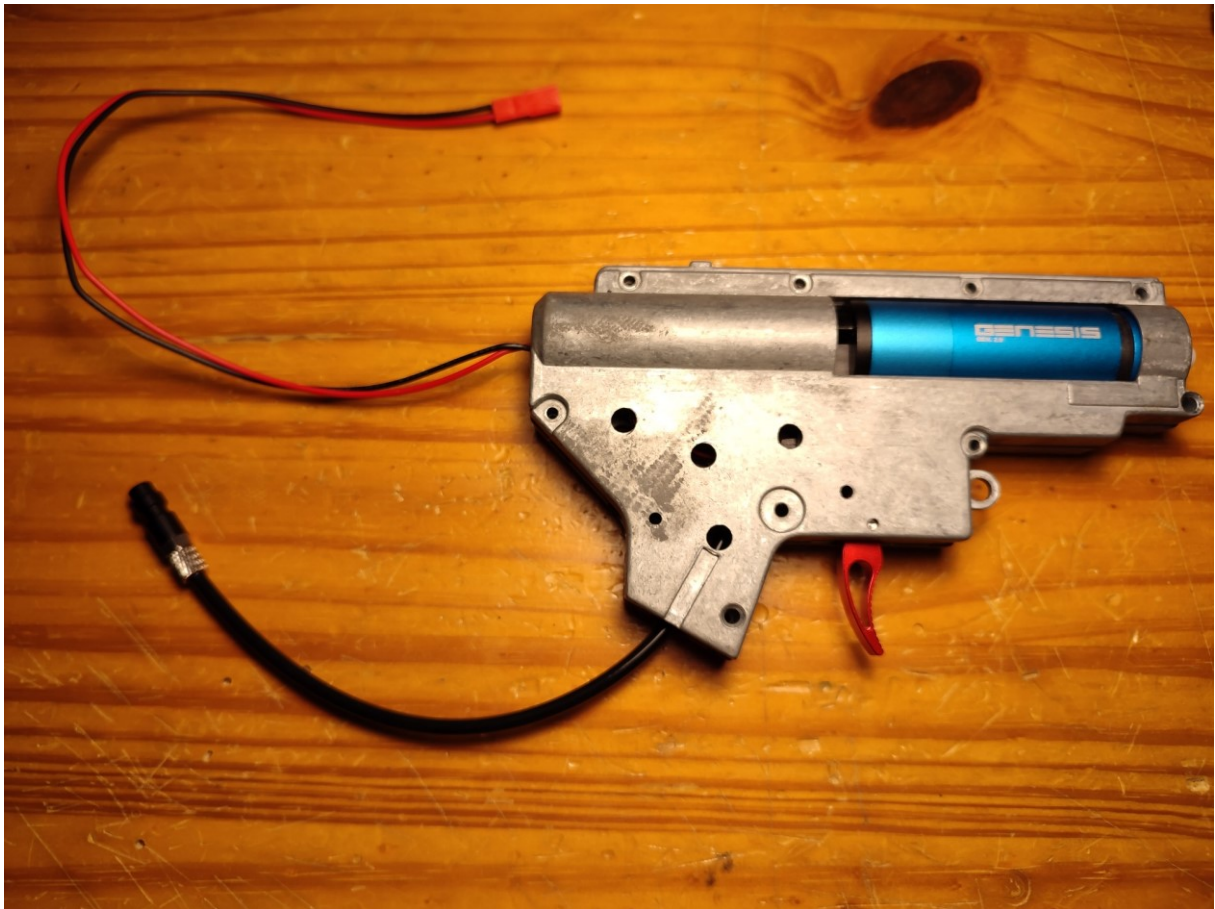


Place the FCU in the gearbox.





Close the gearbox so as not to pinch or bend cables or the microline.



File the corner of the selector plate in the shape of a cone (see photo)



All my congratulations the GENESIS GEN2 kit is installed !!! =D



**Avoid any contact of the electronic management card and all electronic components with the GEARBOX and the body of the replica. Shorting through the metal parts of the GEARBOX will most likely damage the ECU.**

If necessary, modify the position of the trigger microswitch.

Assembling the GEARBOX in reverse.

**Depending on the GEARBOX there may be play between the original parts of the GEARBOX, therefore you should take into account and make modifications to the location of the components of the KIT HPA**

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**The entire KIT HPA is checked and tested before sending, we decline all responsibility for the assembly of the kit and the defect in the lug or the moment of assembly.**

**For connection and adjustment of the GENESIS KIT, go to the HPAAIRSOFTEUROPE Facebook group GENESIS GEN2.0 PRESENTATION video (headline) or in the search bar type #genesishpa**



