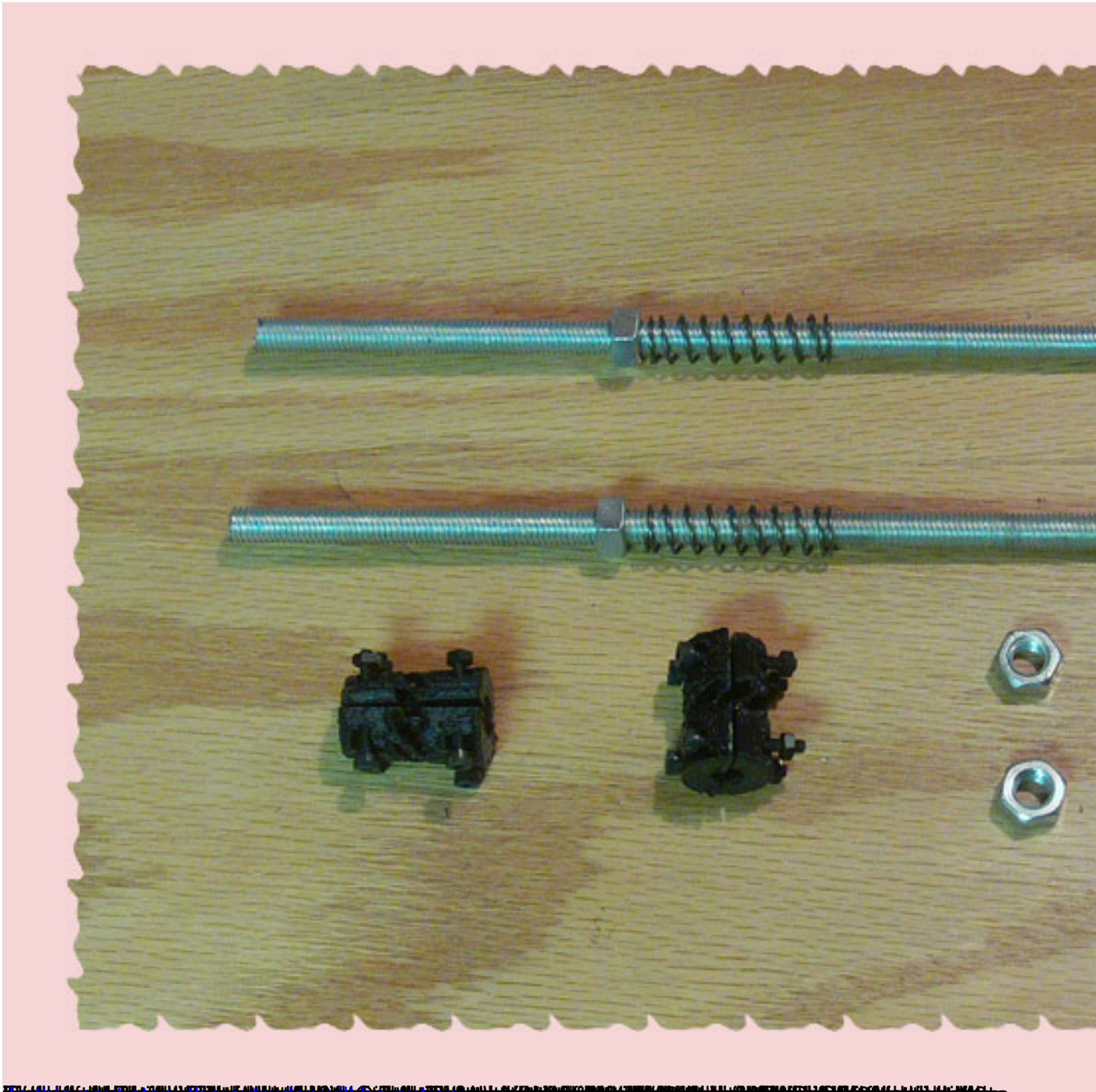


For this part you will need:

- 8x M3 Nuts
- 4x M8 Nuts
- 4x M3x10mm Cap Screws
- 8x M3x22mm Cap Screws
- 2x M8x210mm Threaded Rods
- 2x 8mm Inside Diameter Springs
- 4x z-half-coupler-8mm-5mm printed pieces

This is the final step of the assembly for the axes. In this part you will be putting the x-axis onto a couple of threaded rods that raise and lower the whole x-axis assembly we finished in the last step. This drives the z-axis for the printer. As far as tools go, we will need a 2.5mm allen wrench to tighten cap screws and a level to make sure that the x-axis is horizontal. This is what the printer will look like with all the axes on:





[In this next step, the extender will be put on.](#)