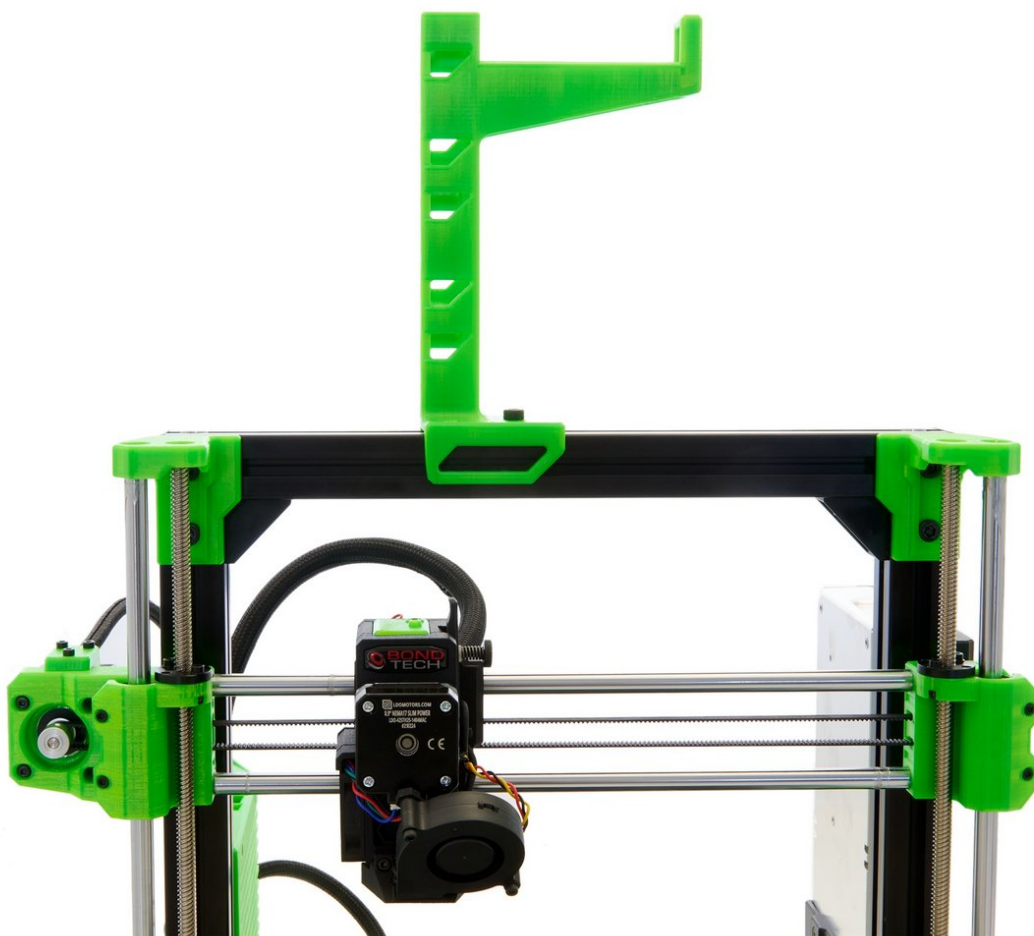


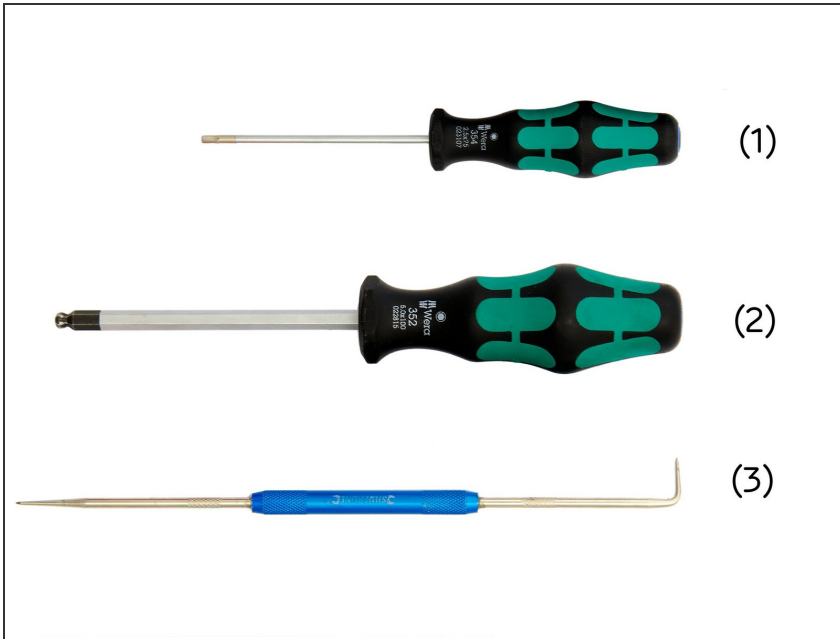
# caribou3d

## 18. Assembly and Installation of the Spoolholder

Written By: Katja Aller

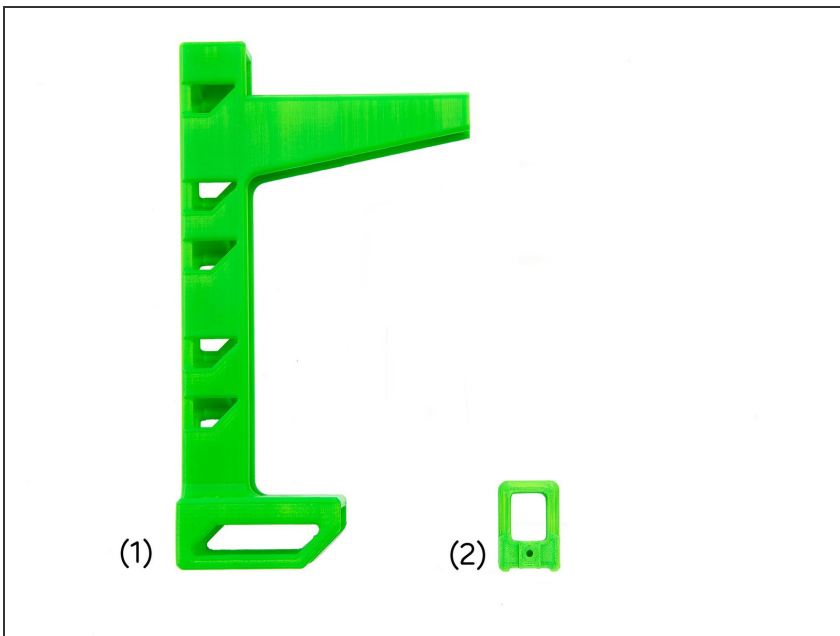


## Step 1 — Required Tools



- (1) [2.5x100mm Hexagon Ballpoint Screwdriver](#)
- (2) [5.0x100mm Hexagon Ballpoint Screwdriver](#)
- (3) [Engineer Scriber](#)

## Step 2 — Assembling the Parts



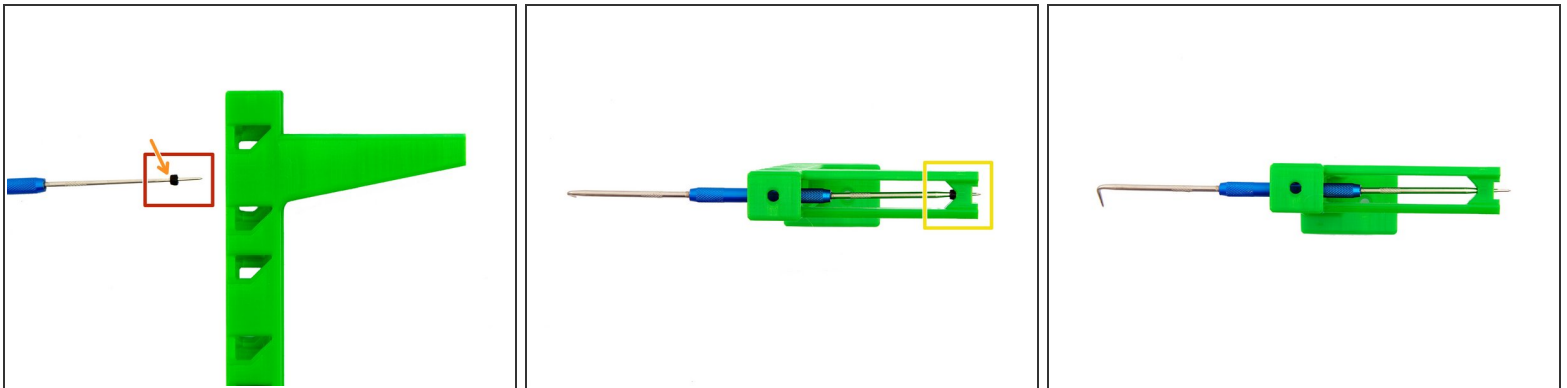
- (1) Spoolholder
- (2) Spoolholder Cap

### Step 3 — Assembling the Screws



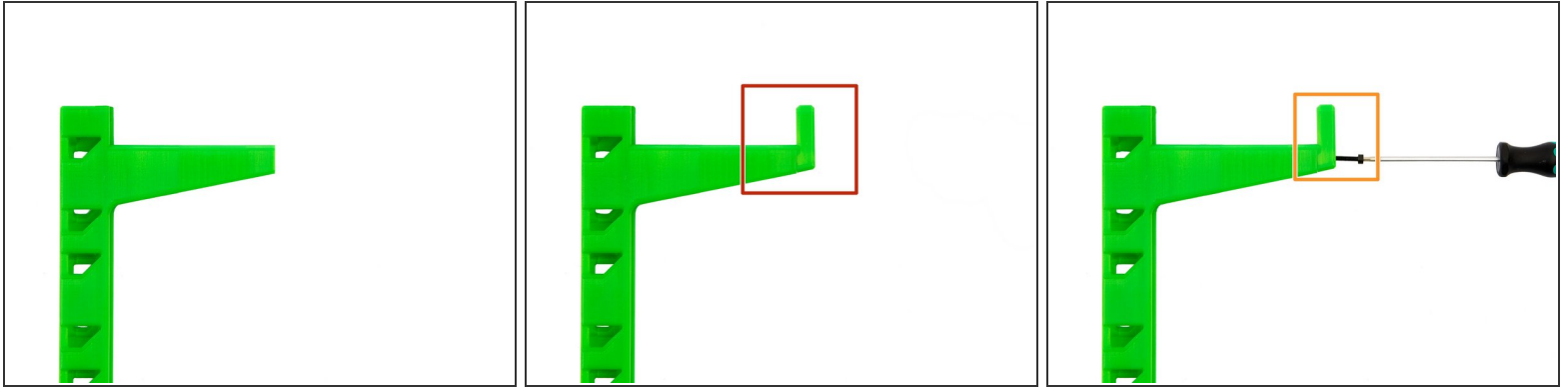
- (1) [M3 Self-Securing Nuts](#)
- (2) [M3x18mm Hexagon Socket Head Cap Screws](#)
- (3) [M6x12mm Hexagon Socket Head Cap Screws](#)

### Step 4 — Preparing the Spoolholder



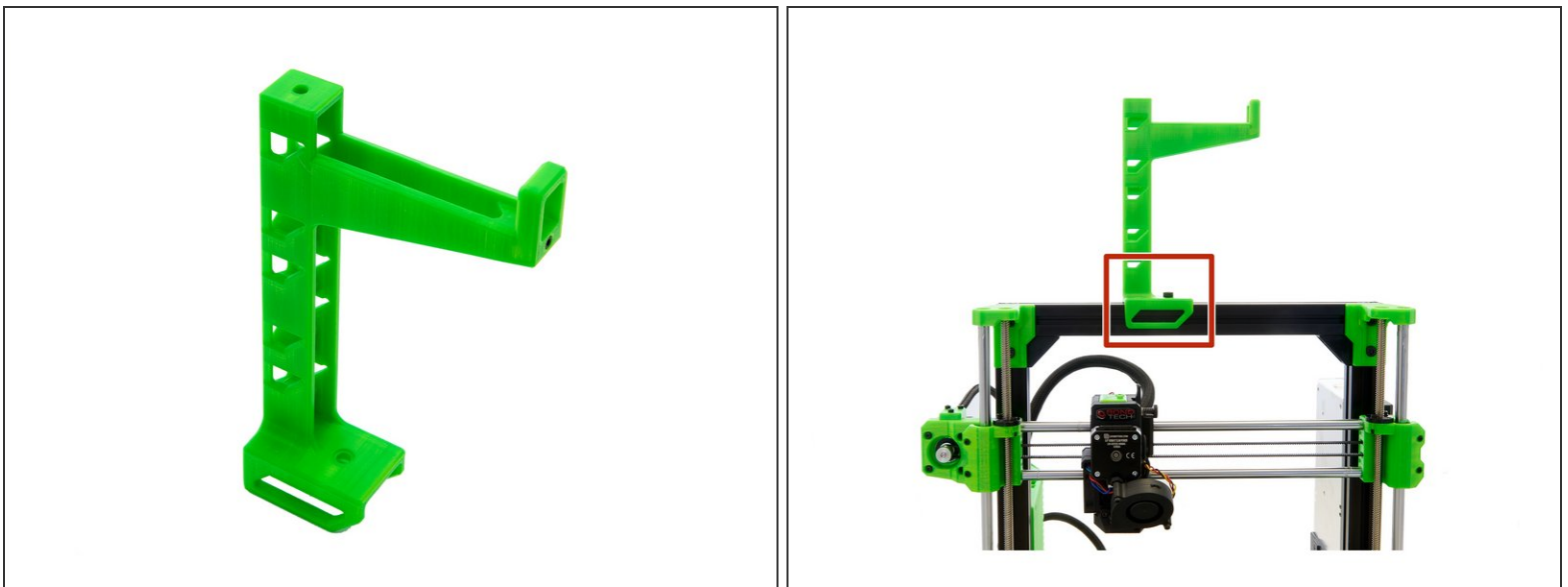
- Put the **M3 Self-Securing Nut** onto the engineer scribe.
- Pay attention to the direction: the blue safety ring must be on the opposite side of the scribe's tip.
- Pass the scribe through the spoolholder and insert the self-securing nut into the hole designated for this purpose.

## Step 5 — Mounting the Spoolholder Cap



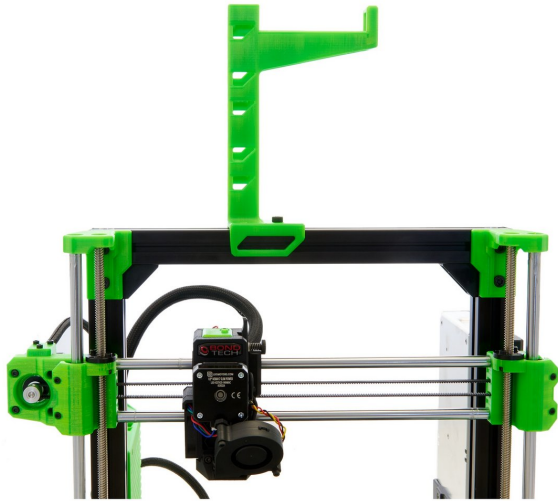
- Put the cap on the spoolholder.
- Fasten the cap with a **M3x18mm Hexagon Socket Head Cap Screw**.

## Step 6 — Mounting the Spoolholder



- Align the T-Nut on the upper x-axis approximately in the center of the axis.
- Place the assembled spoolholder on the upper x-axis and align the T-Nut so that the T-Nut sits underneath the hole in the spool holder.
- Fasten the spoolholder with a **M6x12mm Hexagon Socket Head Cap Screw**.

## Step 7



- ① The installation of the spoolholder is completed now.
- ① Continue with instructions [19. Setup und Calibration](#).