Y Motor Bracket (easy kit)

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INTRODUCTION

Not the guide you are looking for?

Go back to the **⇤ Easy Kit Build Flow.**

TOOLS:

- 2.5mm Hex Key (1)

PARTS:

- M3x12 Socket Head Screw (4)
- M3 Serrated Washer (4)
- Y Bracket (1)

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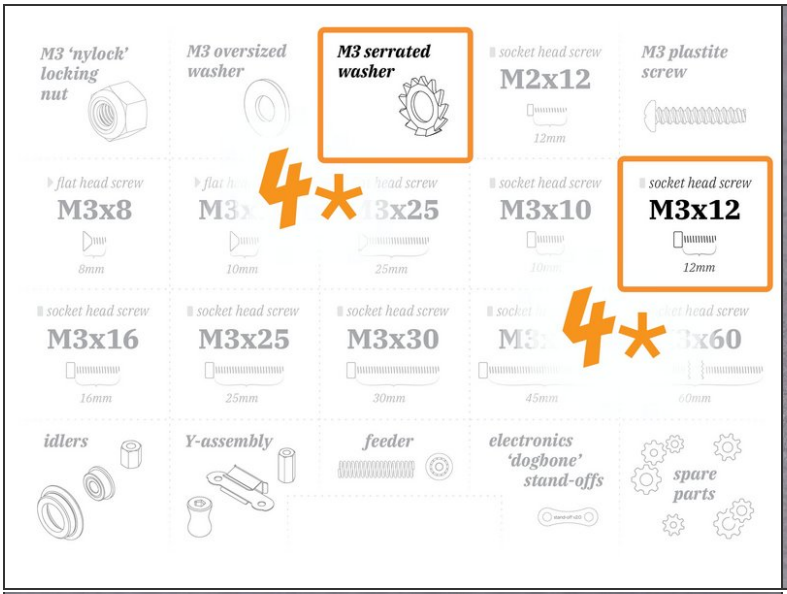
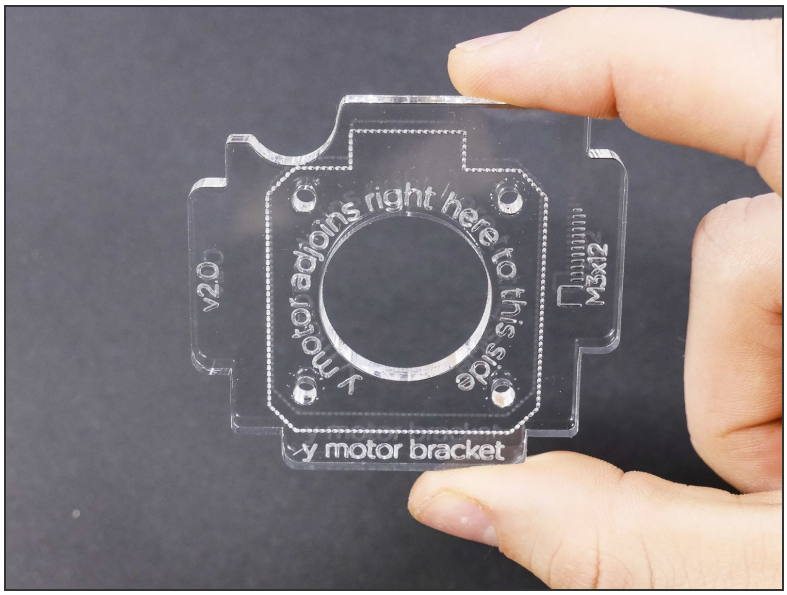
Step 1 — ↳ Install the Y Motor



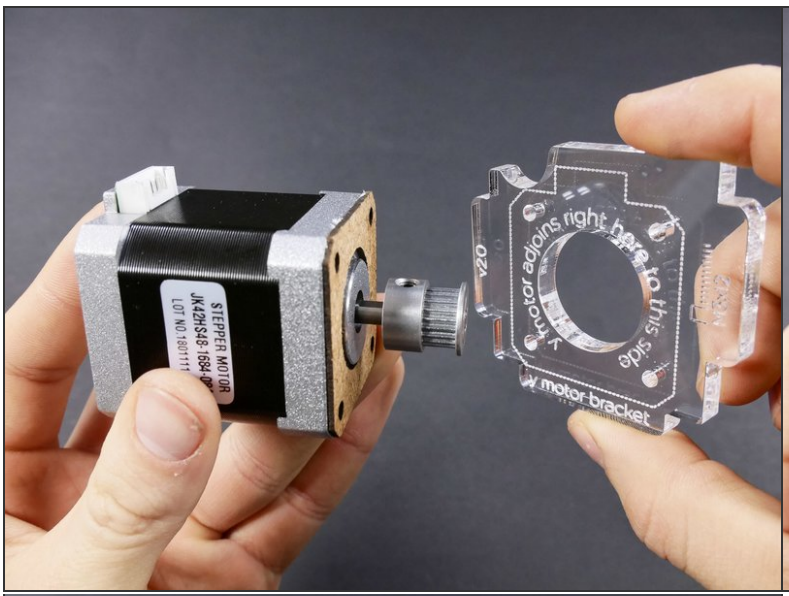
- M3x12

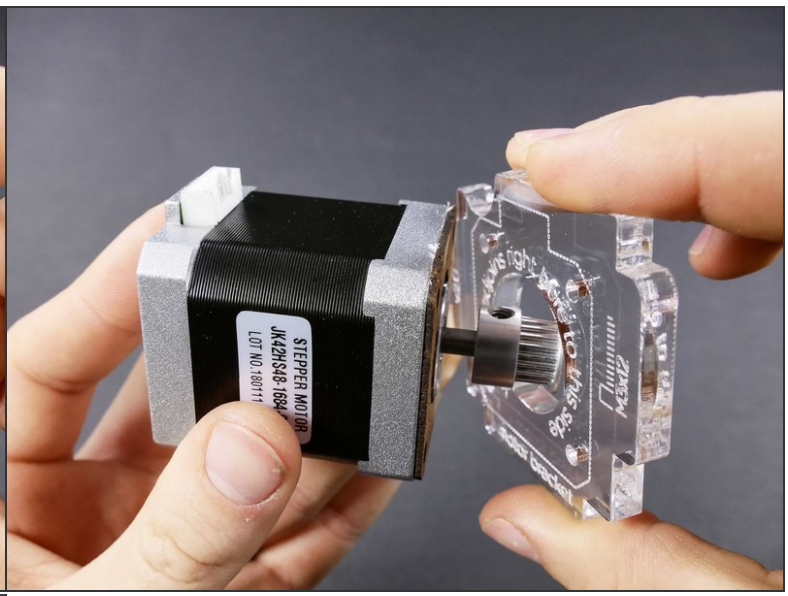
Step 2

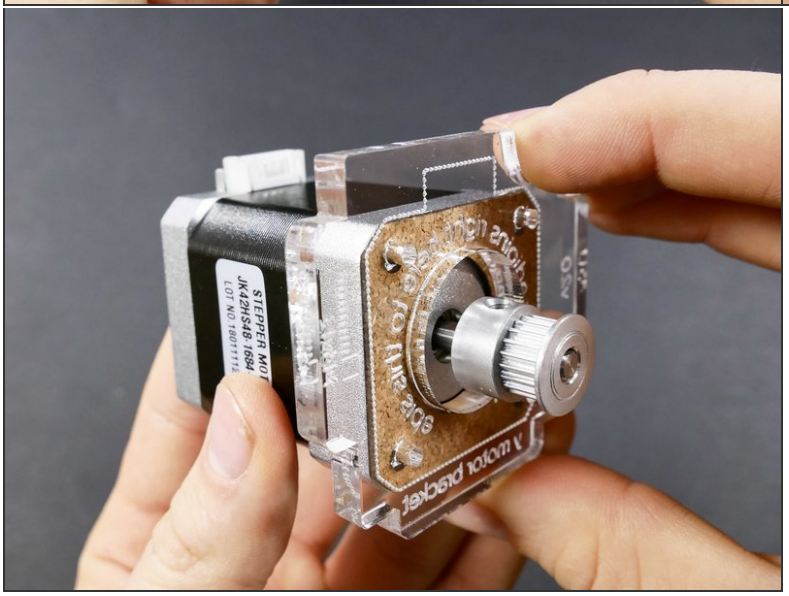
Step 3


v2.0
y motor adjoins right here to this side
M3x12
y motor bracket

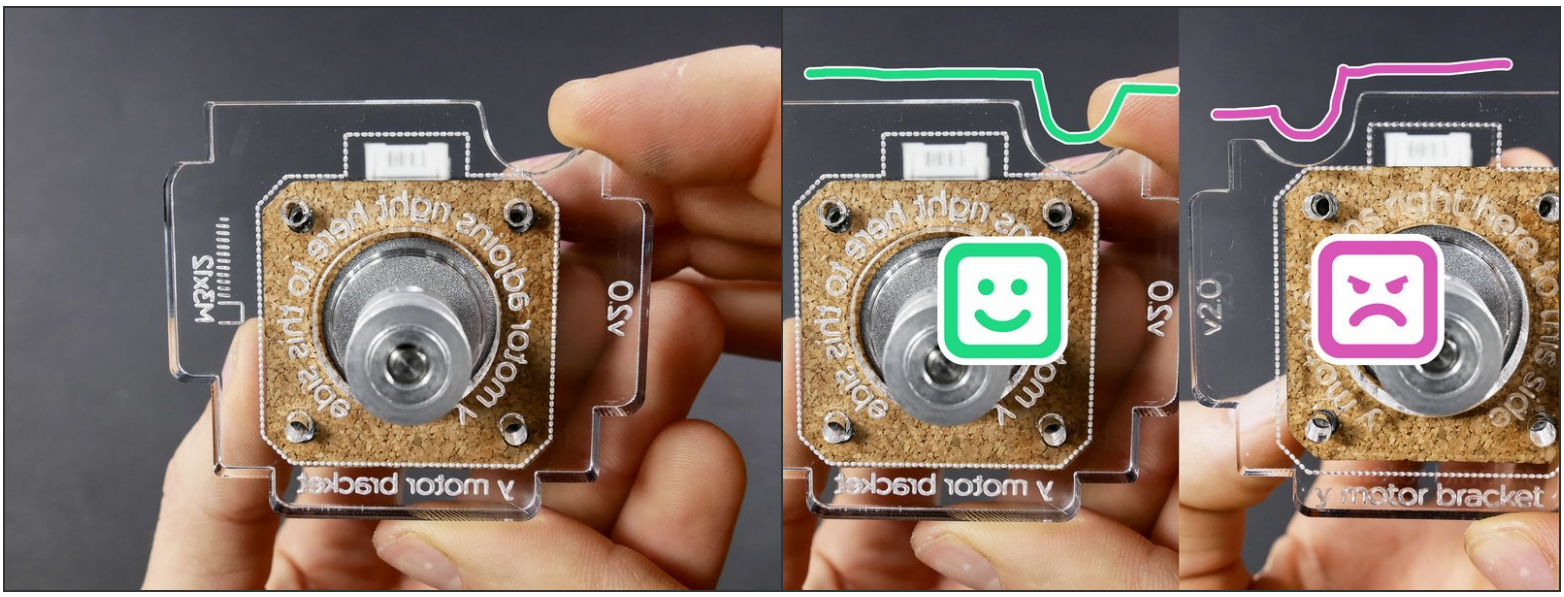
Step 4


STEPPER MOTOR
JK42HS48-1684
LOT NO:1801111
Y motor adjoins right here to this side
motor bracket

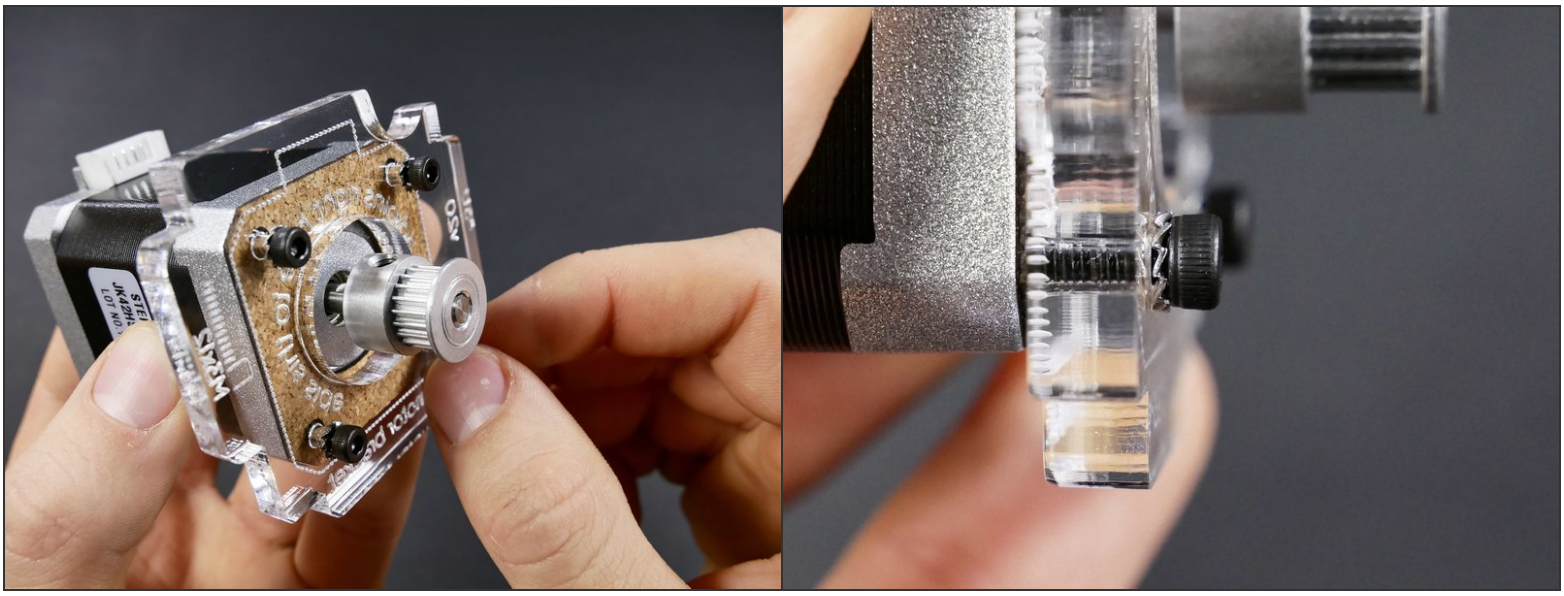

STEPPER MOTOR
JK42HS48-1684
LOT NO:1801111


STEPPER MOTOR
JK42HS48-1684
LOT NO:1801111

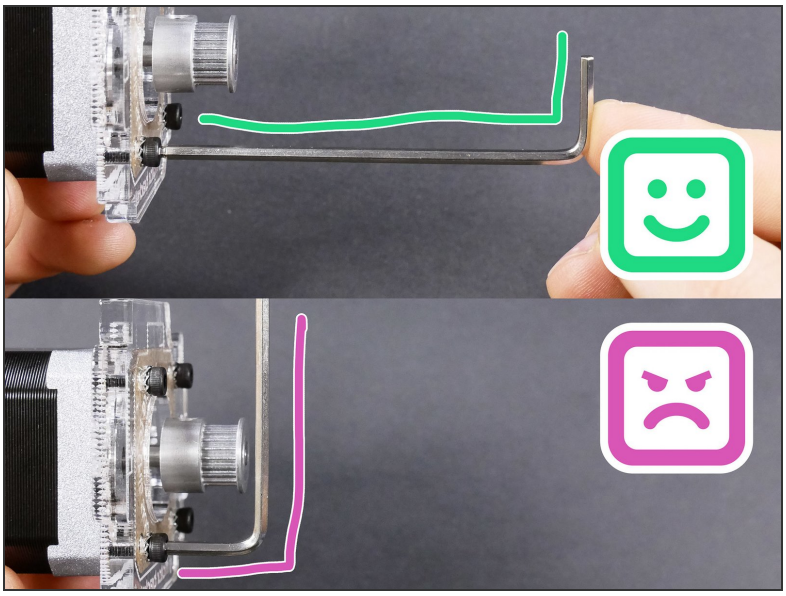
Step 5



Step 6

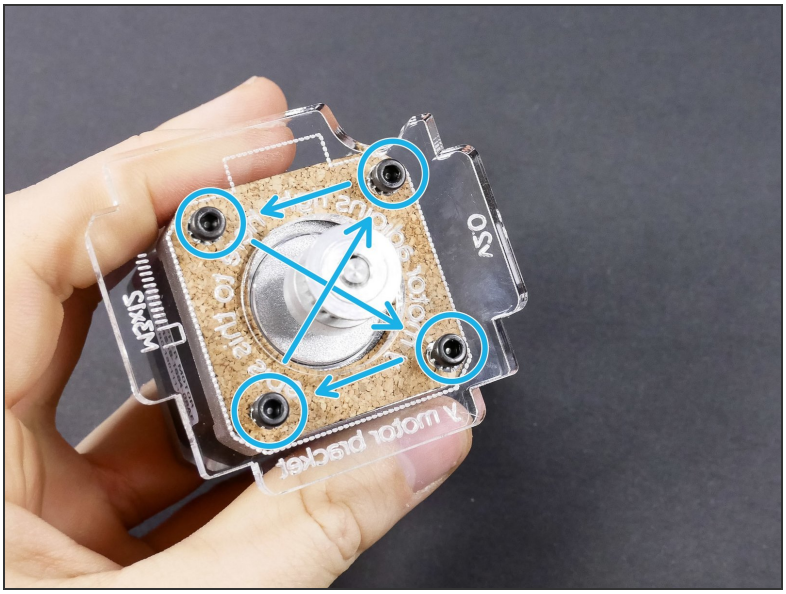


Step 7



⚠ When tightening against plastic (frame, printed parts...), always hold the **short** side of the hex key to avoid over-tightening and damaging the part.

Step 8 — ✂ Technique: Cross-Tightening

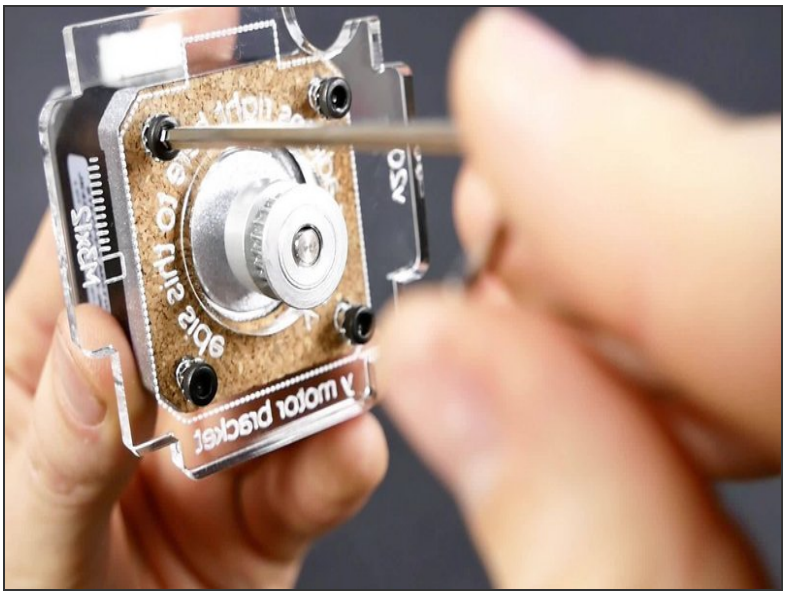


ⓘ Avoid alignment issues by tightening the screws **little by little in a diagonal pattern.**

ⓘ This is called "cross-tightening", and you should do it *every time** you have more than one screw to tighten.

- * *even when you're not building a JellyBOX*

Step 9 — ▶ Video: Cross-Tightening (20s)



- ▶ Video: Cross-Tightening (20s)

Step 10 — It's done!

- The Y motor bracket is assembled. All the naysayers shall be silent now. You are doing this.

What's Next?

Get back to the **⇤ Easy Kit Build Flow** and continue with the next guide.

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