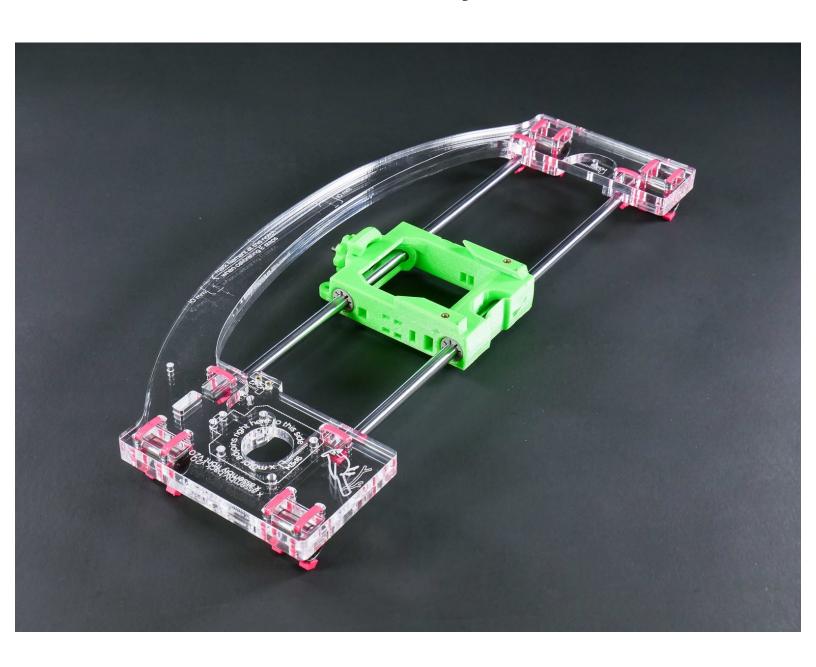


# 01. X Assembly Frame

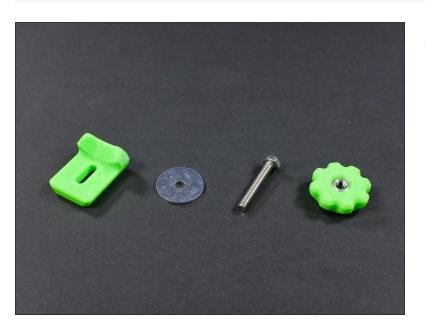


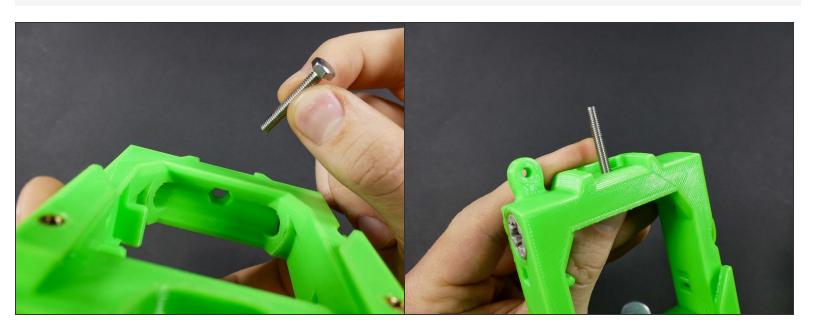
## Step 1 — 4 Prep the Quick Release Clamp



Insert wisdom here.

## Step 2





Insert wisdom here.

# Step 4





Insert wisdom here.

## Step 6

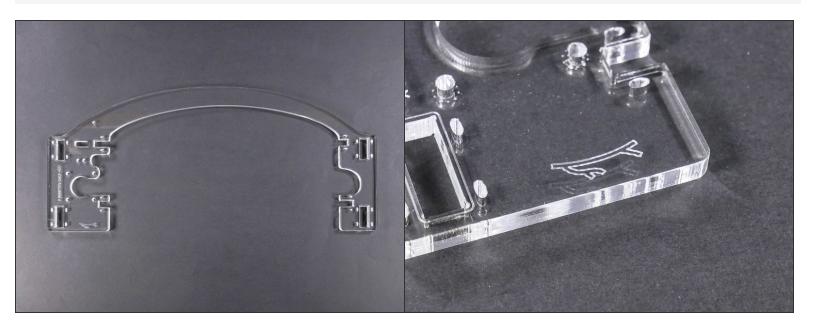




Insert wisdom here.

# Step 8 — 4 Install the X Linear Bearings





Insert wisdom here.

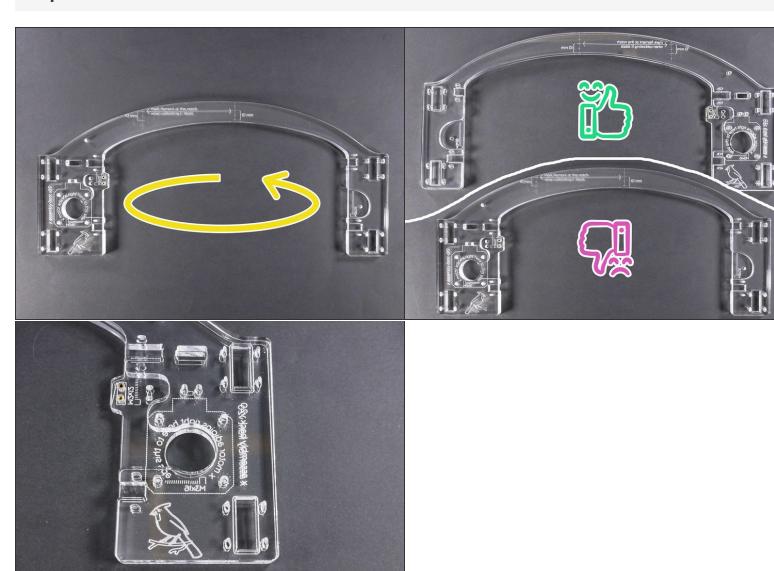
# Step 10



 If you do not clean the pieces now, your fingerprints will remain trapped in between them forever.

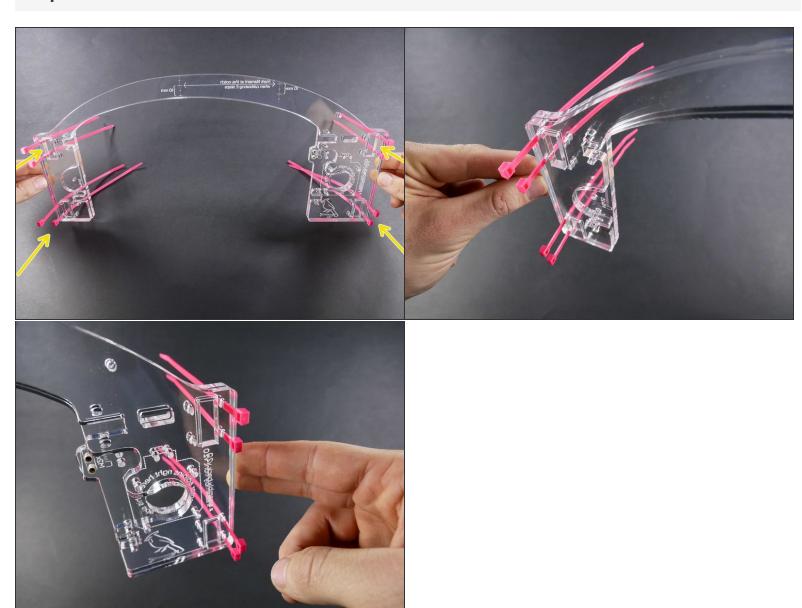


- Put the 'bird' piece on top of the 'branch' piece.
- (i) Obviously, the bird gets to sit on top of the branch, and not the other way around. Have you ever seen a branch sitting on top of a bird?!

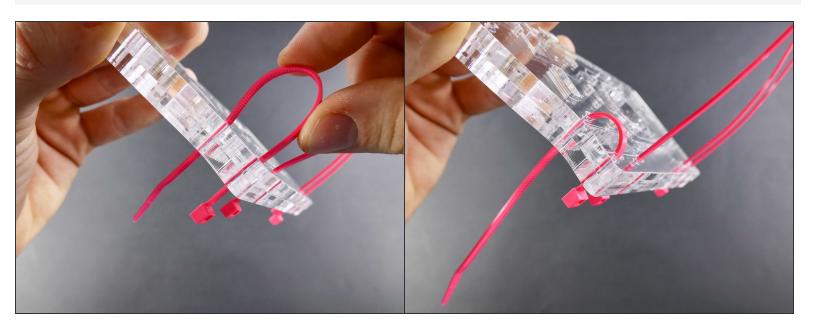


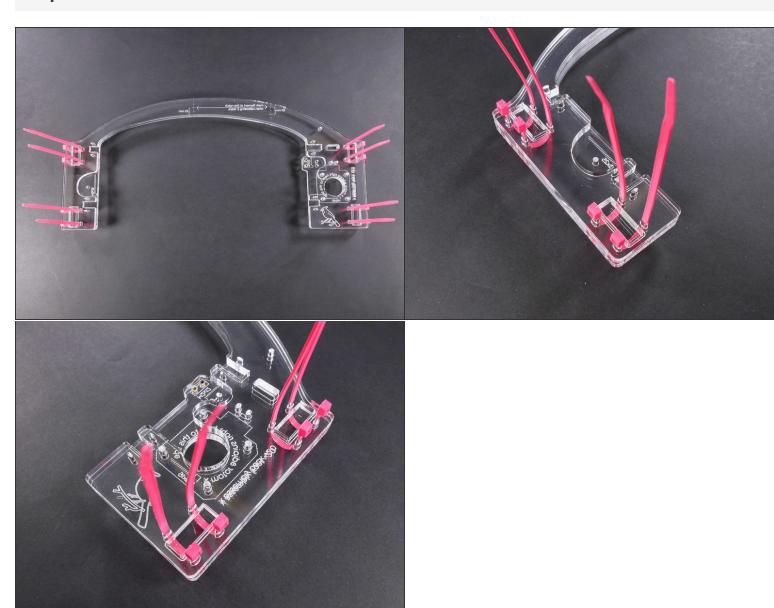
Turn the aligned pieces upside down.





Insert wisdom here.



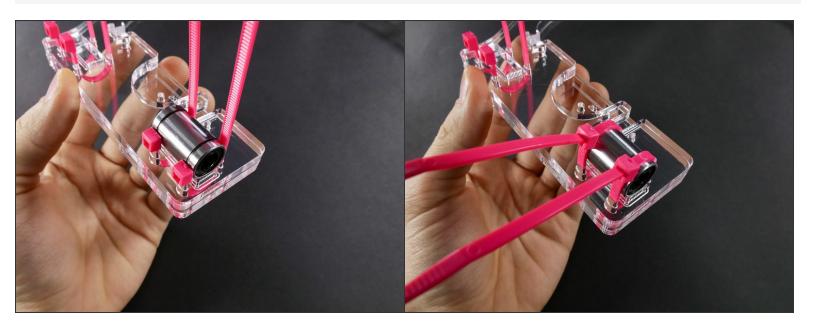


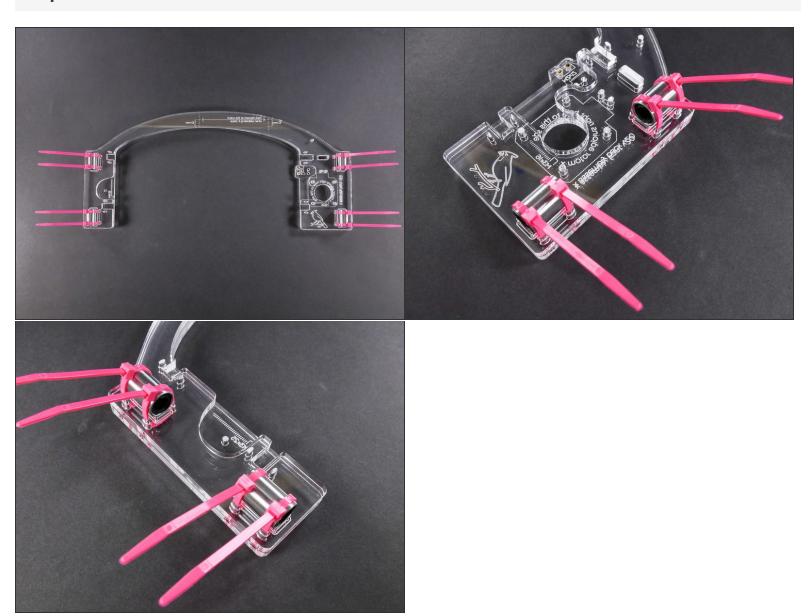
Insert wisdom here.





● Just like you did with the Y bearings, put a drop of oil into the X bearings.





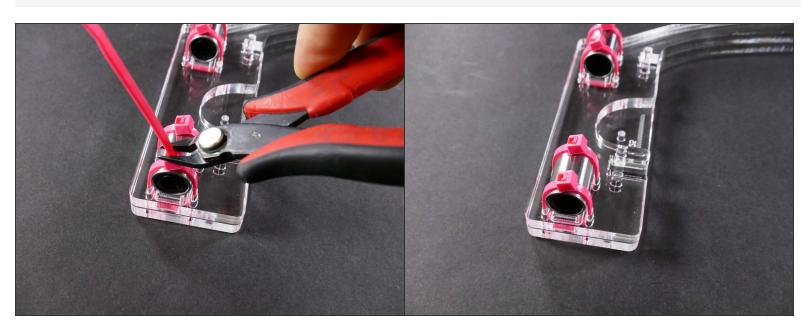
Insert wisdom here.

## Step 21 — ▶ Video: Tighten the Linear Bearings

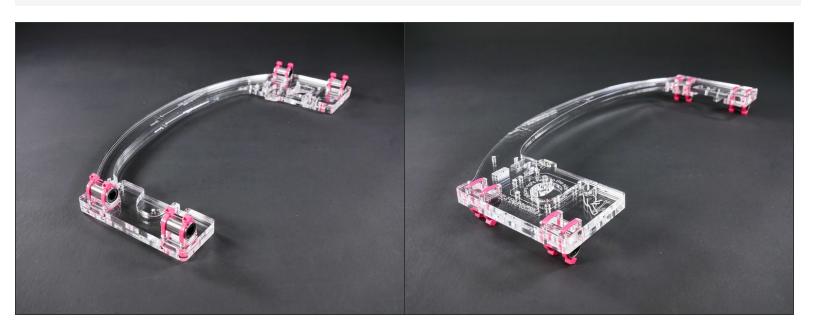


- Video: Tighten the Linear Bearings
- Tighten all **8 zip ties** as well as you can. We want these to be solid.

#### Step 22



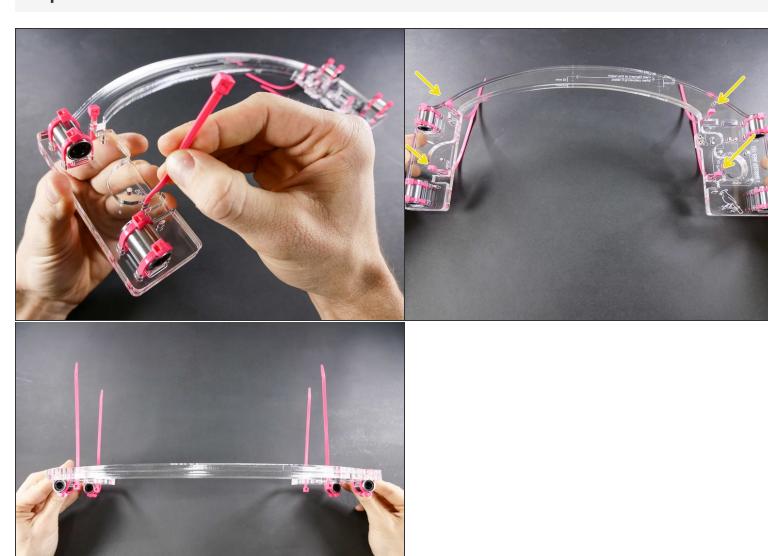
# Step 23 — Looking good!



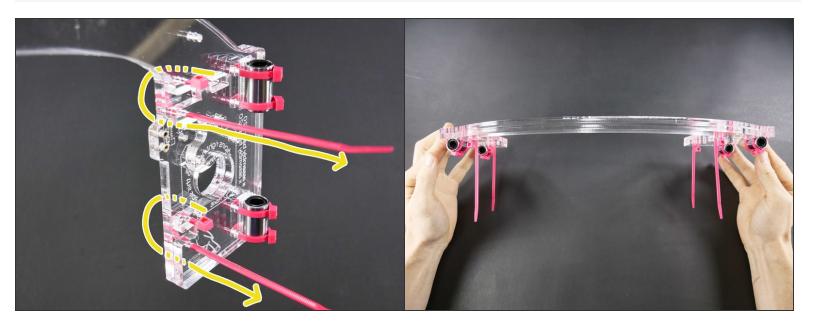
Insert wisdom here.

## Step 24 — X Carriage and Smooth Rods



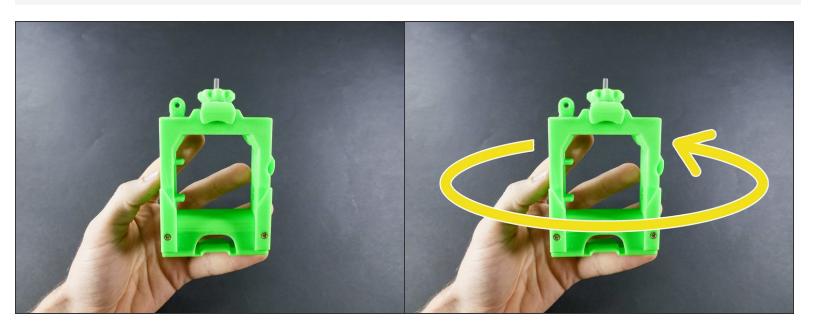


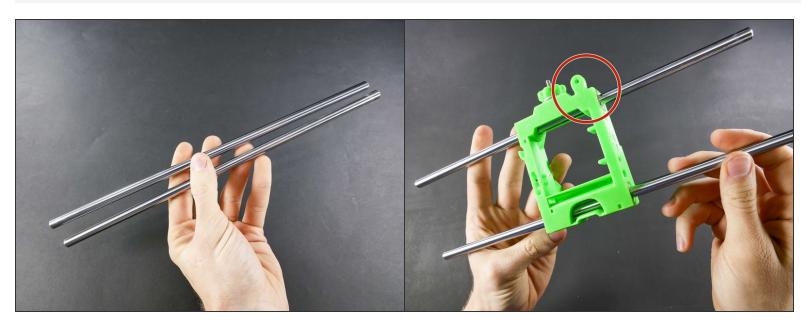
Insert wisdom here.



Insert wisdom here.

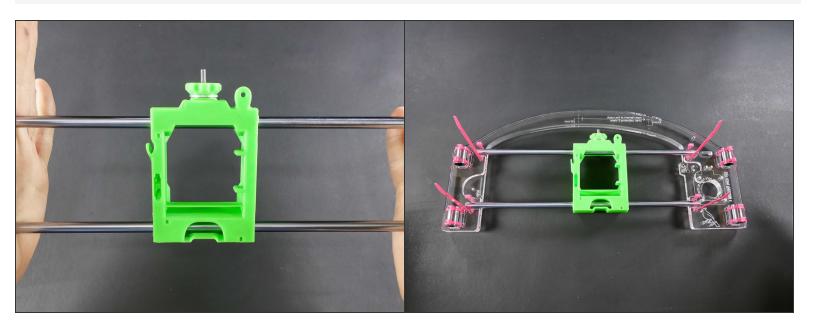
# Step 27

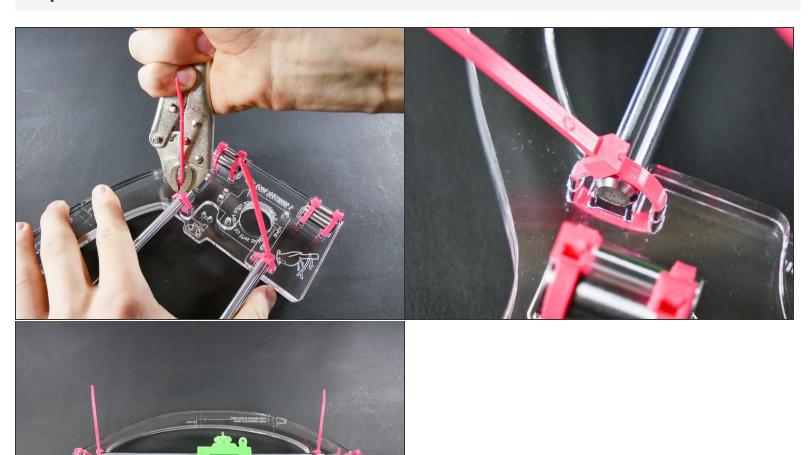




Make sure the X carriage 'ear' is on the right.

# Step 29





Insert wisdom here.



Insert wisdom here.

# Step 32 — Looking good!

