pulse

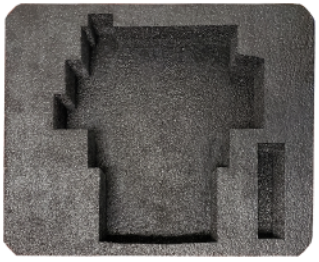
REPACKAGING

Items you will need for repackaging include:

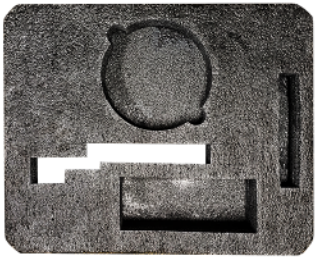
A) 1 x Pulse Shipping Box
B) 1 x Bottom Cut Out Foam Insert
C) 1 x Top Cut Out Foam Insert
D) 8 x Heavy Duty Cable Ties
E) 2 x Fragile Labels (only necessary if all sides of the Pulse Box do not have a label)
F) 1 x Packaging Tape

A

B



C



D

E

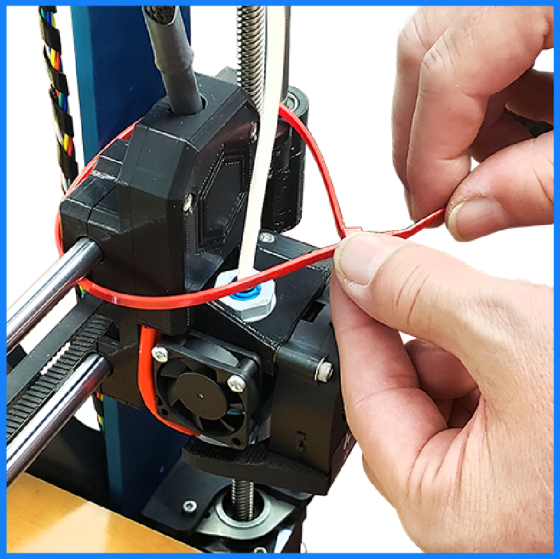
F

STEP 1

SECURE TOOL HEAD TO LEAD SCREW

Facing the printer, take 1 x **Heavy Duty Cable Tie** and wrap it around the tool head and lead screw located on the right.

Tighten the cable tie until the tool head becomes immobile along the X-axis.

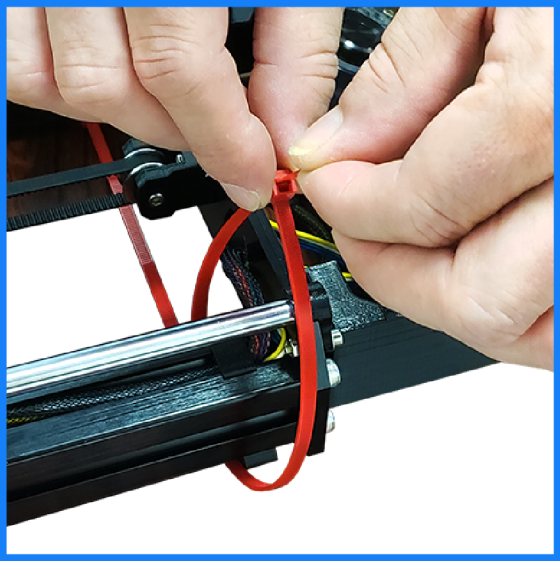


STEP 2

SECURE Y-AXIS RODS

Secure the Y-Axis Rods to the black aluminum extrusions by wrapping a cable tie around both the rod and extrusion.

Do this four times for each of the Y-Axis corners using 4 x **Heavy Duty Cable Ties** in total.



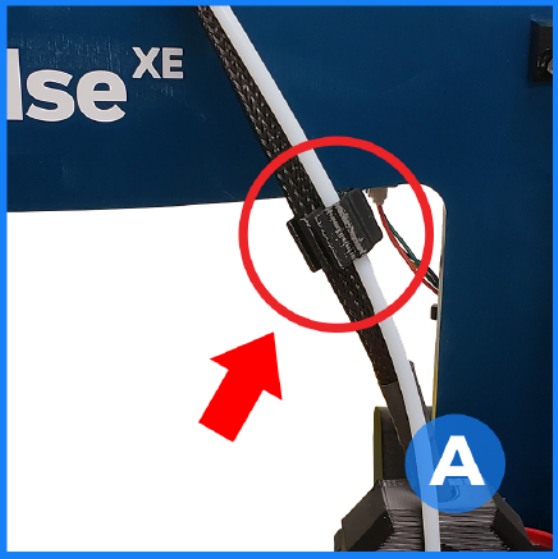
STEP 3

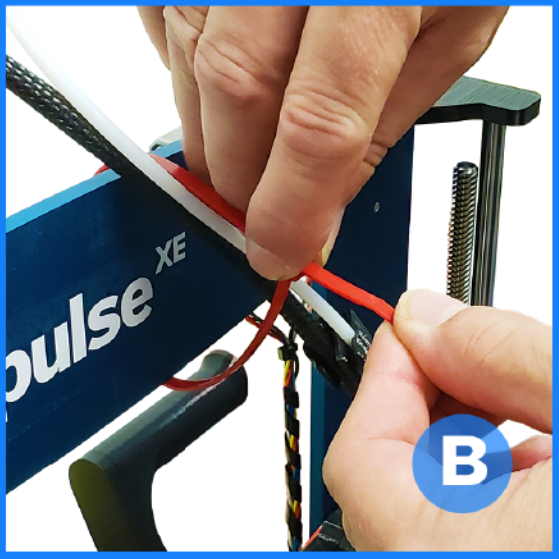
SECURE HOTEND CABLE AND BOWDEN TUBE

Make sure the black bowden clip is located away from the center of the blue metal frame as shown in Image **(A)** below.

Note where the black hotend cable and white bowden tube meet at the top of the blue aluminum frame.

Wrap 1 x **Heavy Duty Cable Tie** around the frame, the black hotend cable, and white bowden tube. Tighten the cable tie until secure. **(B)**





STEP 4 (IF APPLICABLE)

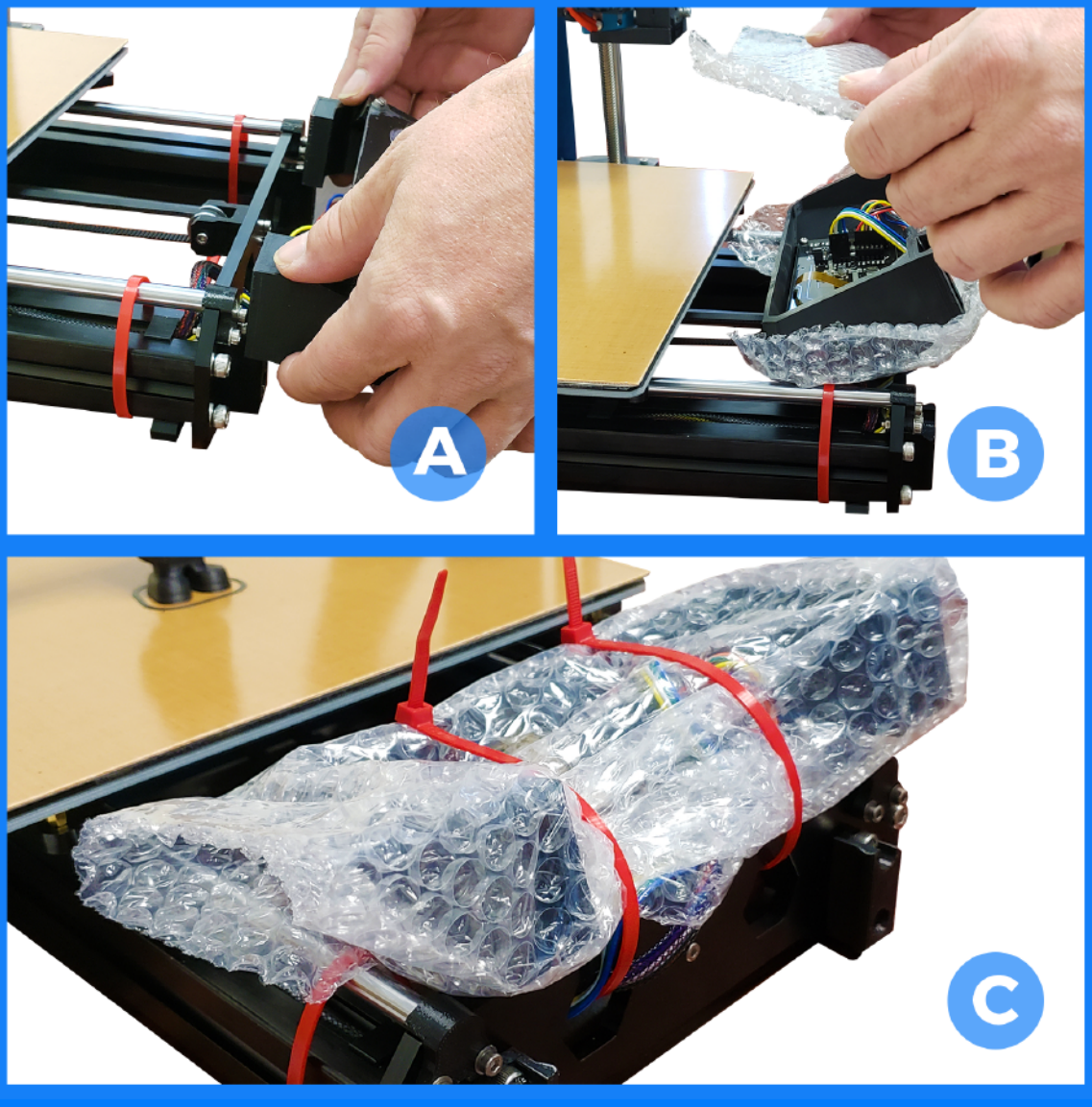
SECURING THE LCD SCREEN

If you have one of our LCD Screen upgrades, detach it from the dovetail mounts by sliding it up. **(A)**

Note: Leave the wires connected to the LCD Screen.

Roll the LCD Screen back until it's upside down. Place the bubble wrap underneath the LCD and wrap the rest of the bubble wrap around it. **(B)**

Place the bubble wrapped LCD screen on top of the Y-Axis rods. Use 2 x **Heavy Duty Cable Ties** to secure it onto the 3D printer. Do this by slipping the cable tie through the hexagon cut out on the black front plate, wrapping it around both the front plate and the LCD Screen, and tying it down. **(C)**


A
B
C

STEP 5

PACKING THE PULSE 3D PRINTER

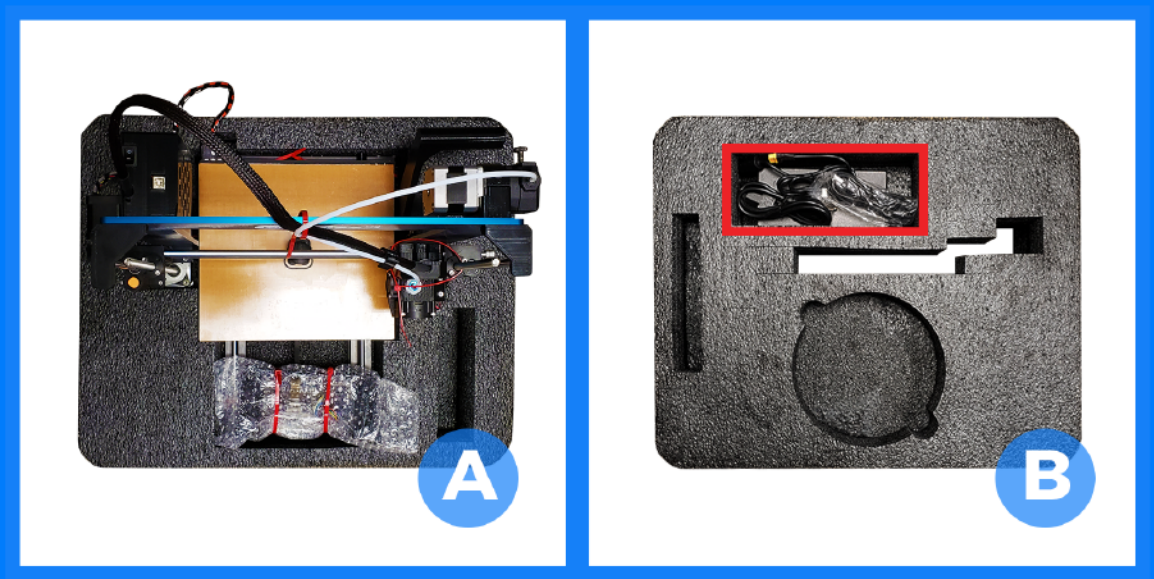
Make sure the heated bed is roughly centered under the blue aluminum frame. You can do this by manually adjusting the heated bed along the Y-axis.

Note: This is done to match the cut out of the foam insert.

Place the Pulse printer into **the Bottom Cut Out Foam Insert**. **(A)** Then place the Foam Insert with the 3D printer into the **Pulse Box**.

Place the **Top Cut Out Foam Insert** packaging on top of the 3D printer.

Place the power supply and USB cable into the designated slot. **(B)**



STEP 6

FINISH PACKAGING

Once all items are securely packed in the box, close the flaps and tape the middle slit where the two flaps meet using **Packaging Tape**. **(A)**

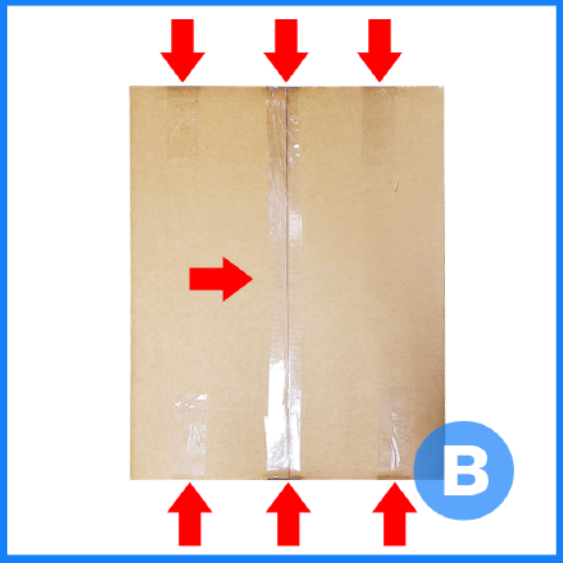
Tape the top of the flaps to the side of the boxes as indicated by the red arrows in **(B)**.

Place a **Fragile Label** on each side of the Pulse Box that does not already have a Fragile sticker on it **(C)**.

Note: This should be done twice and the sticker should ideally be placed in one of the top corners.

If all four sides have a Fragile label, disregard this step.


A


B


THIS SIDE UP
FRAGILE
HANDLE WITH CARE
C

That's it! You've finished repackaging your Pulse and it's ready for its shipping journey.

Need further assistance? Call our support team at 1 (949) 613-5838 or email us at support@matterhackers.com.