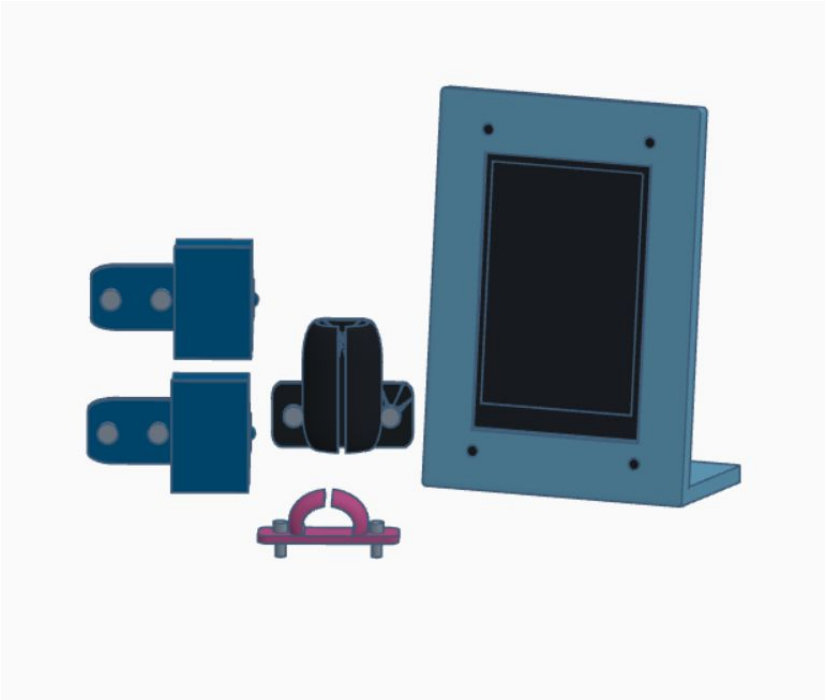
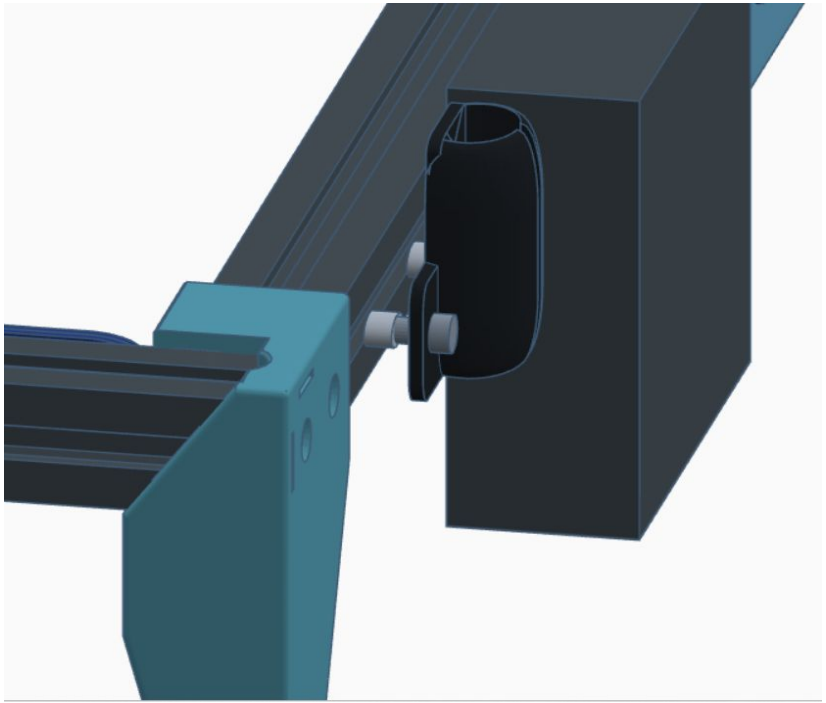


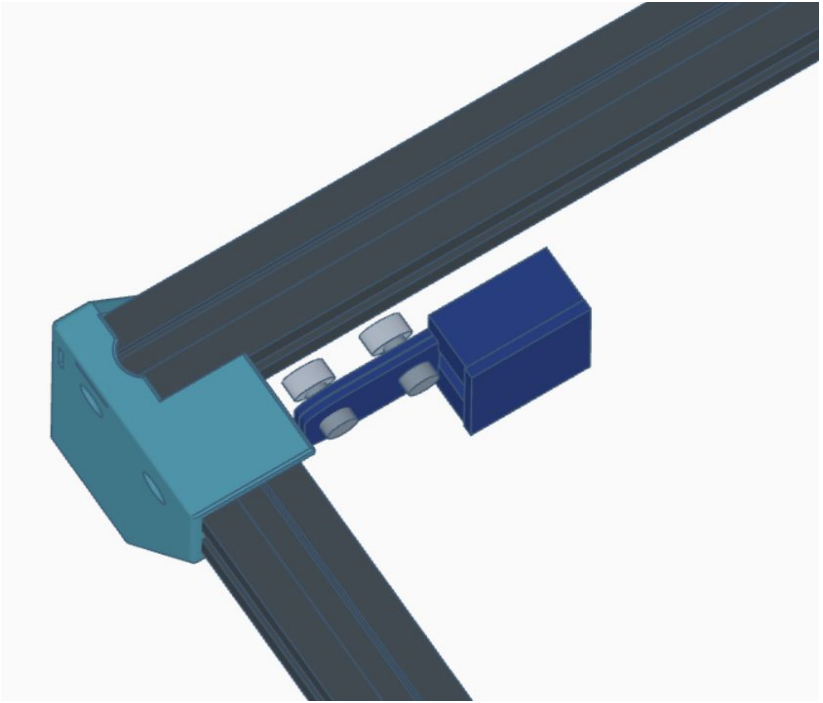


Parts List

- (2) Limit Switches
- Front Cable Clip
- X Cable Clip
- LCD Assembly

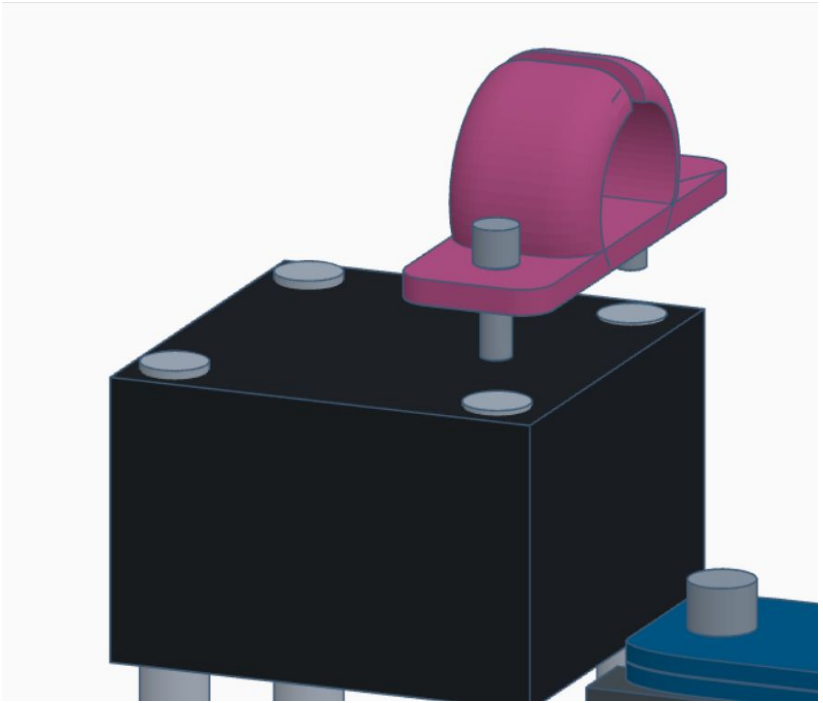
Step 1

- Using the 2 supplied screws and 2 T Nuts, attach Front Cable Clip to front of front rail between left leg and control box



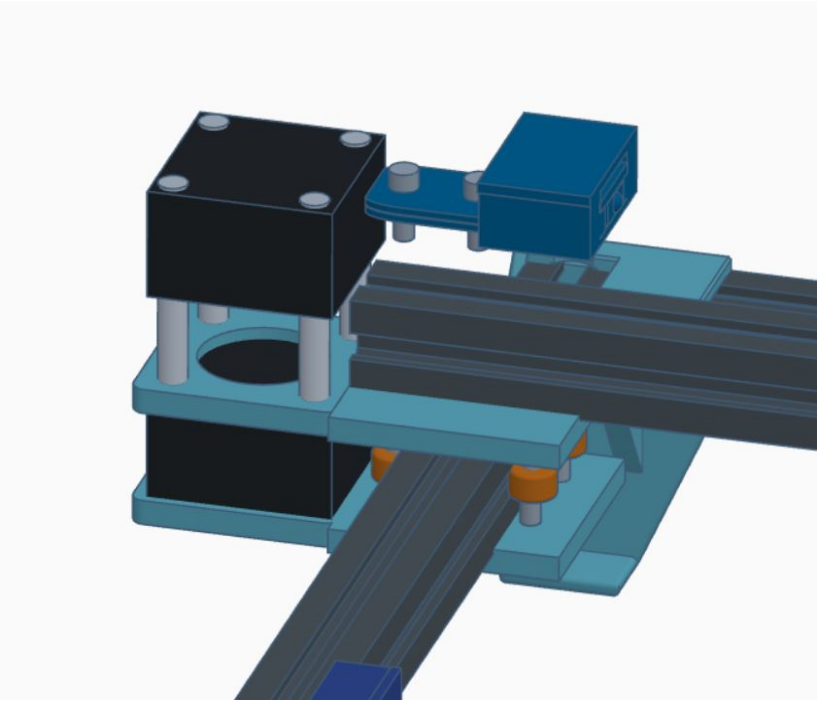
Step 2

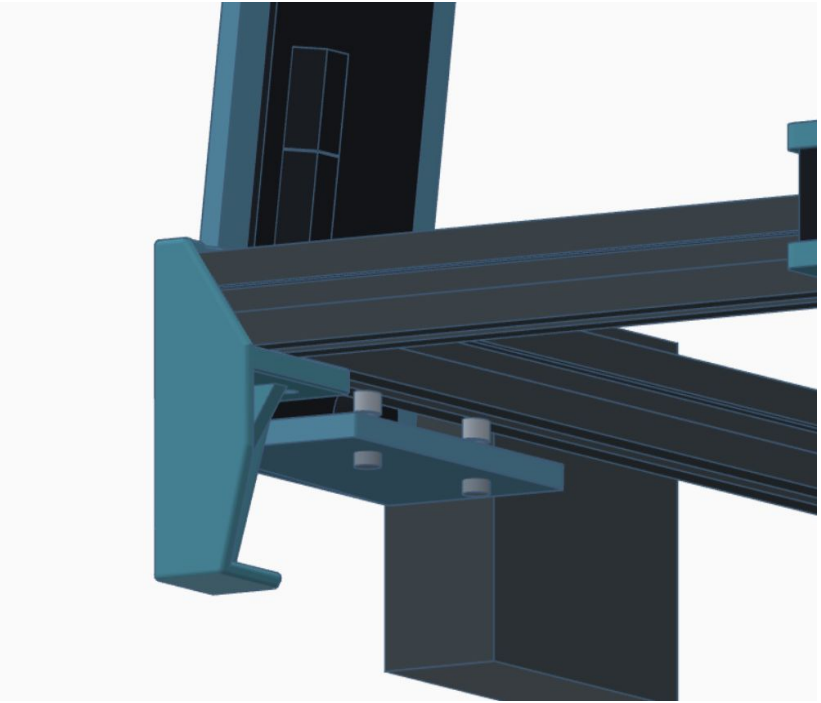
- Using the 2 supplied screws and 2 T Nuts, attach Y Limit Switch in inside of left rail



Step 3

- Remove the two right side screws from the left top stepper motor
- Using the 2 supplied screws attach X Cable Clip to stepper motor



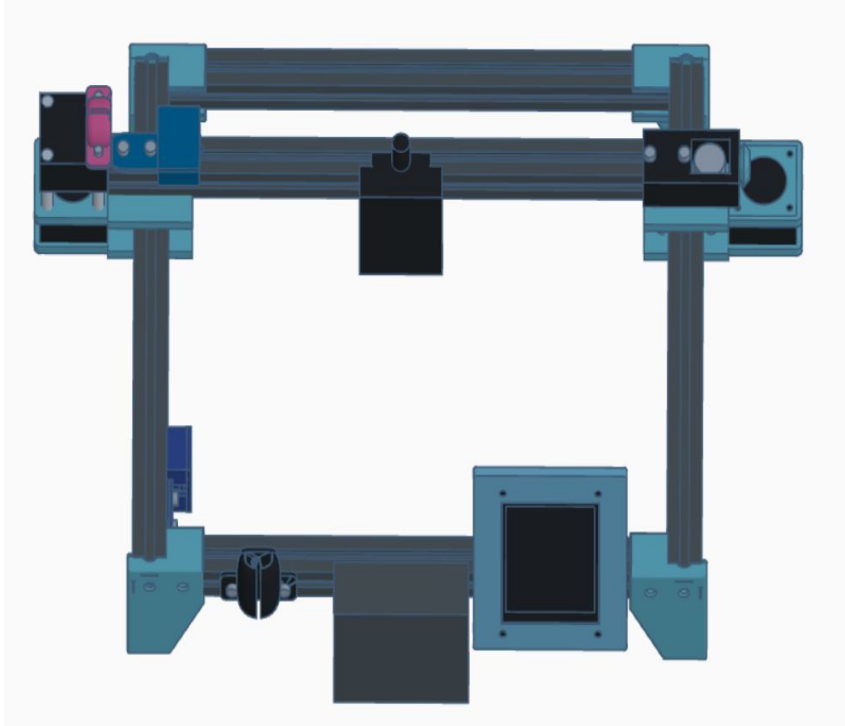


Step 4

- Remove the two screws from the left end of the X gantry.
- Reuse the 2 screws to attach X Limit Switch to X gantry

Step 5

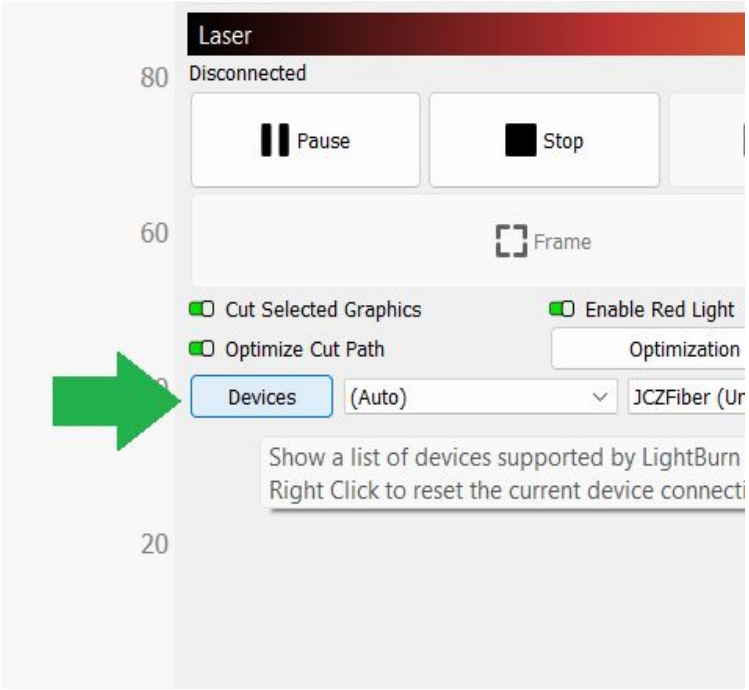
- Using the 2 supplied screws and 2 T Nuts, attach LCD Assembly to bottom of front rail, between leg and control box



Assembly Finish

- Route cables to from the control box to their labeled connections
- All done, you’re ready for Lightburn

Lightburn Setup

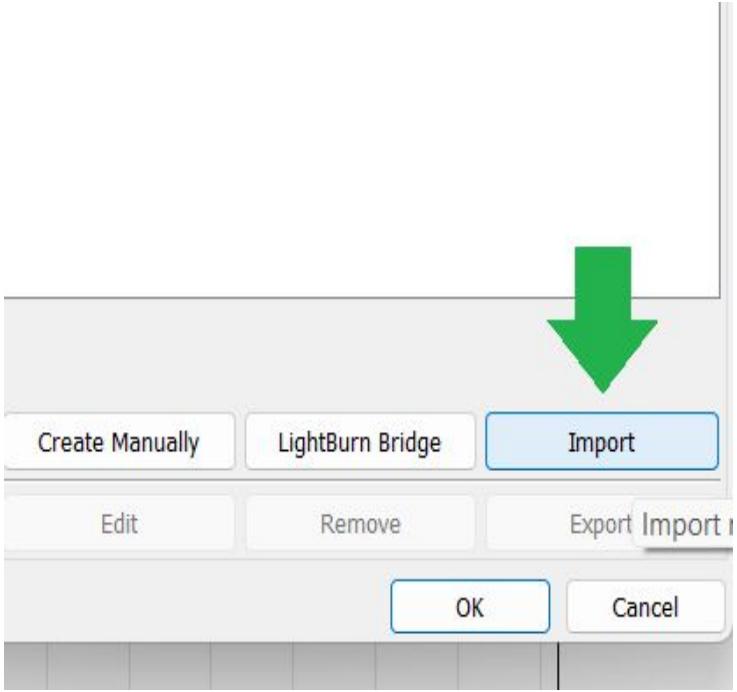


Required Files

- Hybrid1 lbdev file
- Hybrid1 lbset file
- https://drive.google.com/drive/folders/170Ztl1PM9yTOJRz1B_9RawkWOcqyu4nP?usp=share_link

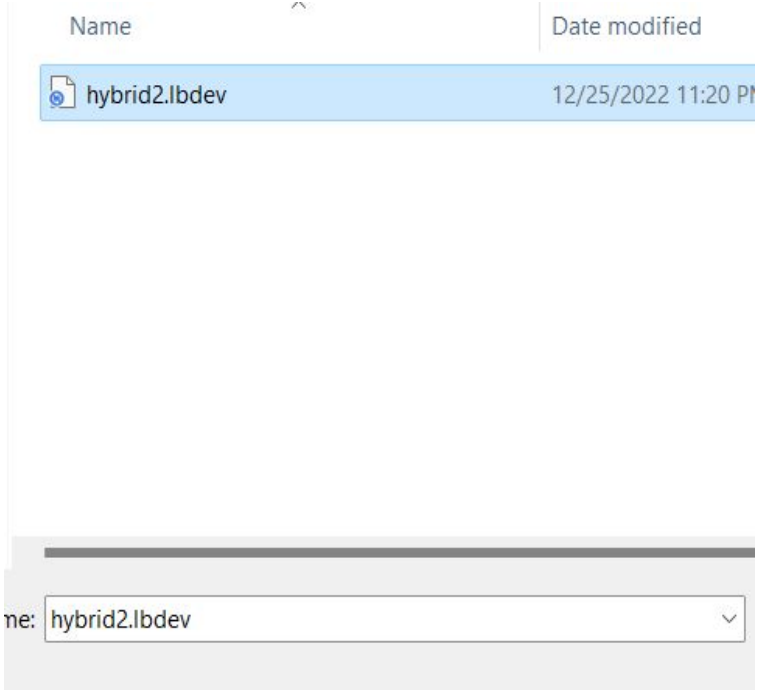
Step 6

- Start With Hybrid1 on and connected via USB to your computer
- On the Laser tab in Lightburn, click the **Devices** button



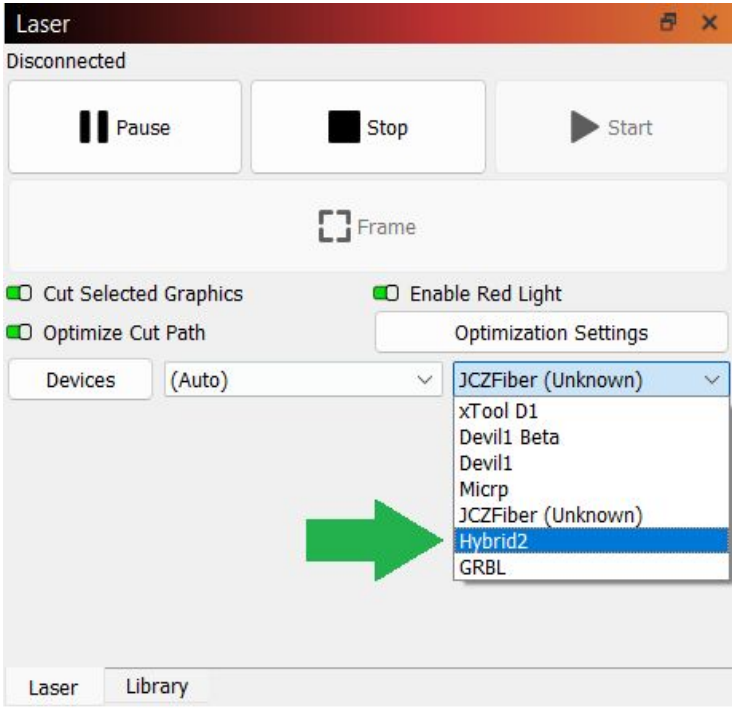
Step 7

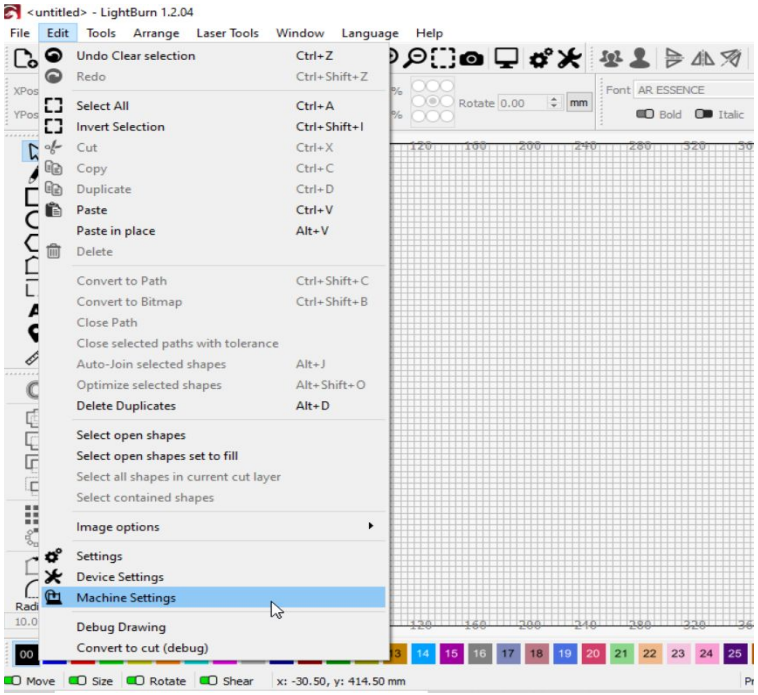
- On the *Devices* window, click the **Import** button



Step 8

- Select the Hybrid1 lbdev file
- Click the **Open** button



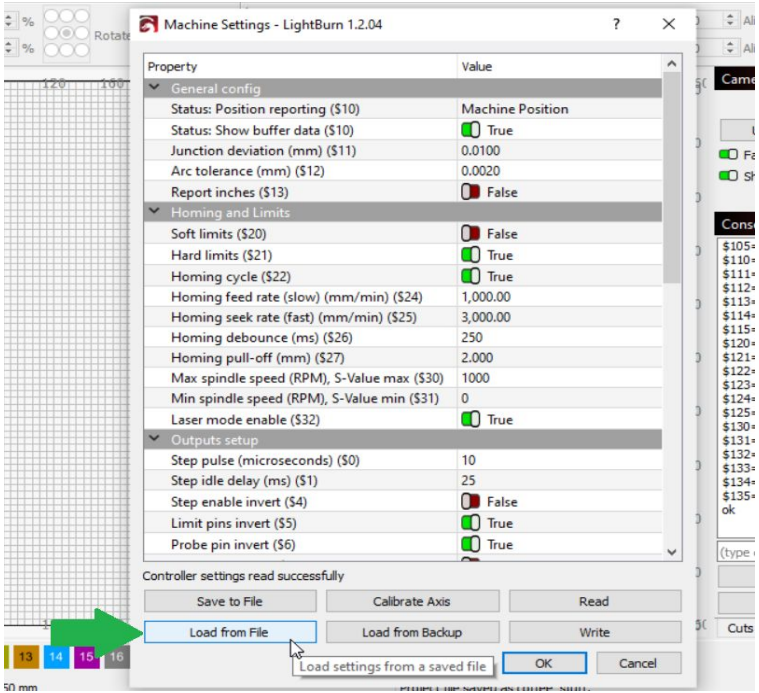


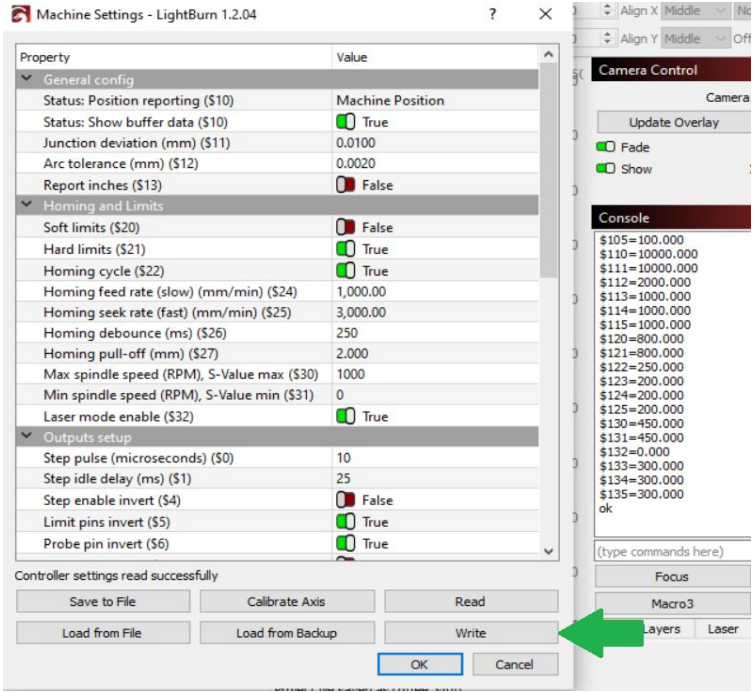
Step 9

- Select Hybrid1 from the list of devices on the **Laser** tab

Step 10

- Click **Edit**
- Click **Machine Settings**





Step 11

- Click **Load from File** button
- Select the Hybrid1 lbset file

Step 12

- Click **Write** button
- Click **OK** button
- Power Hybrid1 off and then back on