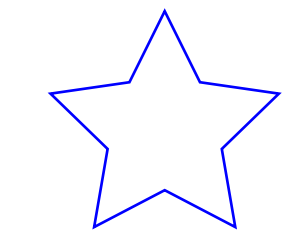# READ ME TO PRINT

BEFORE YOU START:

1. THE EPILOG LASER ONLY PRINTS FILES FROM **ILLUSTRATOR**, IF YOUR FILES ARE ON **AUTO CAD** OR **RHINO** PLEASE CONVERT THEM TO ILLUSTRATOR FILES
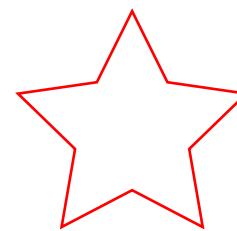
2. IF YOU INTEND TO ENGARVE ON METALS, **DO NOT CONTINUE** UNTIL YOU **SPEAK TO A TECH**

PREPARING YOUR FILE (ILLUSTRATOR)

1. Make sure your color mode is set to RGB
(**File** > **Document Color Mode** > **RGB Color**)

2. Set 'Stroke Color' to the correct settings
(**0, 0, 255** - **Blue**)
(**255, 0, 0** - **Red**)
(**0, 0, 0** -**Black**)

3. Set 'Stroke Weight' to '**0.001pt**'

4. Set 'Brush Definition' to '**Basic**'

5. Set 'Variable Width Profile' to '**Uniform**'

6. If you have text in the file, select it, select **Type** > **Create Outlines**

Vector Cutting

Vector Engraving

Raster Engraving

"Lorem ipsum" ⟵ Create Outlines

SETTING UP THE MACHINE

1. **Turn on the compressor**

2. **Remove** any extra paper/coating on your material

3. Place your material on the bed

4. Place the focus tool on the laser head (**see pic**)

5. Scroll to '**Focus**' on the Control Panel by pressing the up or down buttons

6. **Focus the laser** on the material by moving the bed up or down using the joystick

7. The laser is focused when the material and the focus tool are touching
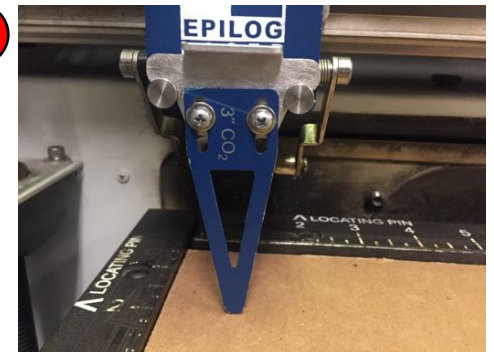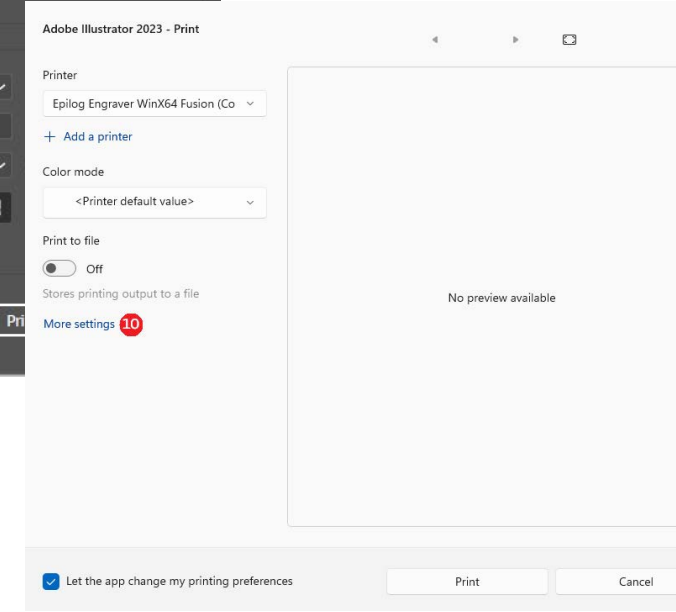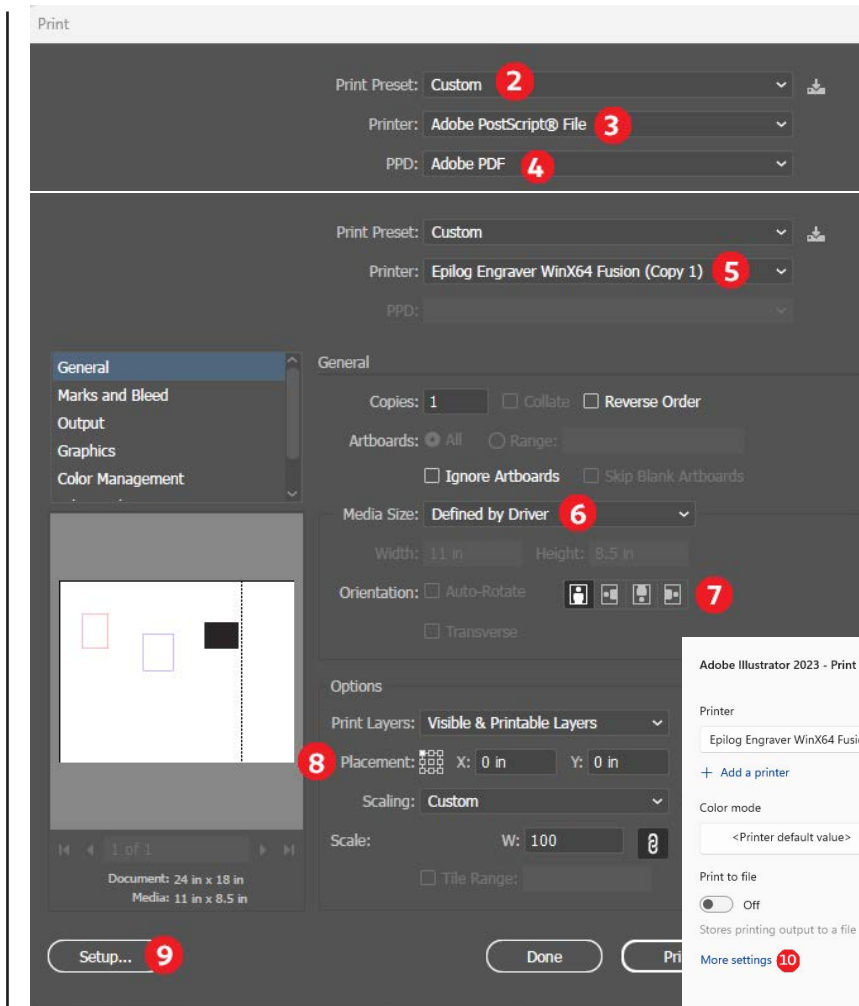
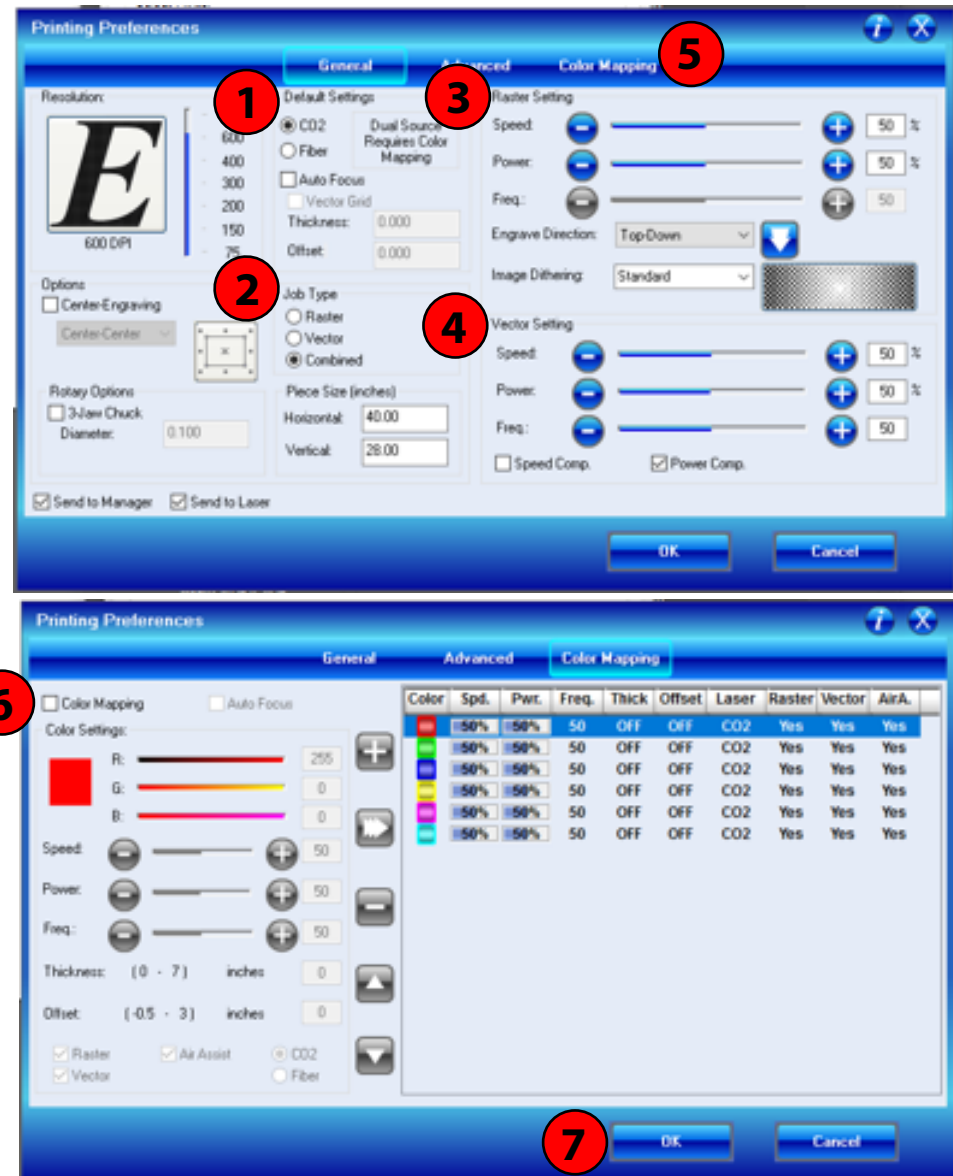8. **Place** the focus tool back to its original spot

SENDING TO THE PRINTER (ILLUSTRATOR)

1. Go to 'File > Print'

2. Set 'Print Preset' to 'Custom'

3. Set 'Printer' to 'Adobe Postscript® File'

4. Set 'PPD' to 'Adobe PDF' - this will allow the file to appear in the preview box

5. Set 'Printer' back to 'Epilog Engraver Winx64 Fusion (Copy 1)'

6. Set 'Media Size' to 'Defined by Driver'

7. Choose your Orientation

8. Set 'Placement' to the Top Left Corner

9. Select 'Set Up'

10. Make sure 'Epilog Engraver WinX64 Fusion Copy 1' is selected and go to 'More Settings'

PRINTER PREFERENCES 1/3

USE THESE SETTINGS IF YOUR
FILE CONTAINS:
JUST **BLUE** ('Vector')
JUST **RED** ('Vector')
JUST **BLACK** ('Raster')
BLACK AND **BLUE** ('Combined')
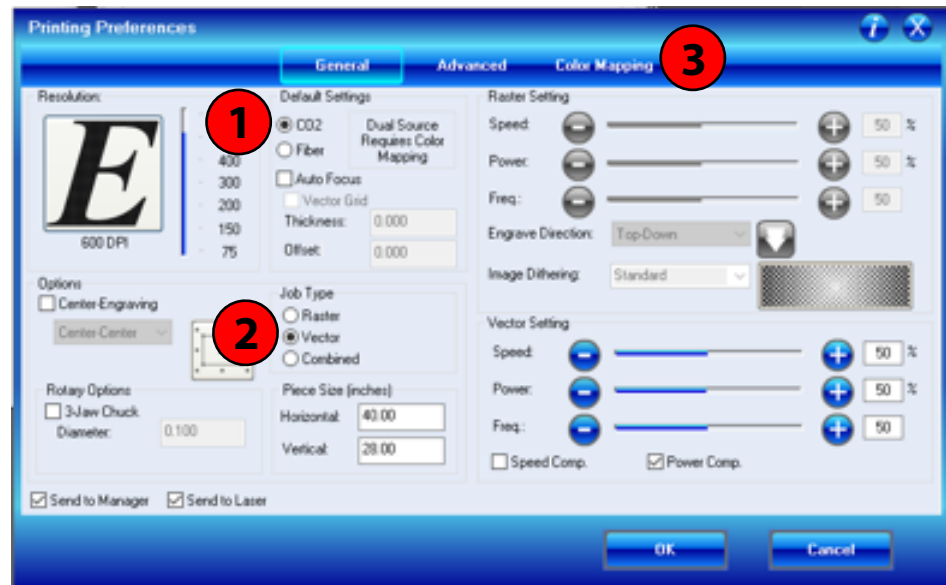**BLACK** AND **RED** ('Combined')

1. Select '**CO2**'

2. Select the correct 'Job Type' ('**Raster**', '**Vector**', or '**Combined**') according to what your file contains (see list above)

3. Select your **Raster settings** according to the wall poster

4. Select your **Vector settings** according to the wall poster

5. Select '**Color Mapping**'

6. Make sure the 'Color Mapping' toggle box is **not selected**

7. Select '**OK**' >>> '**Print**' >>> '**Print**'

PRINTER PREFERENCES 2/3

USE THESE SETTINGS IF YOUR
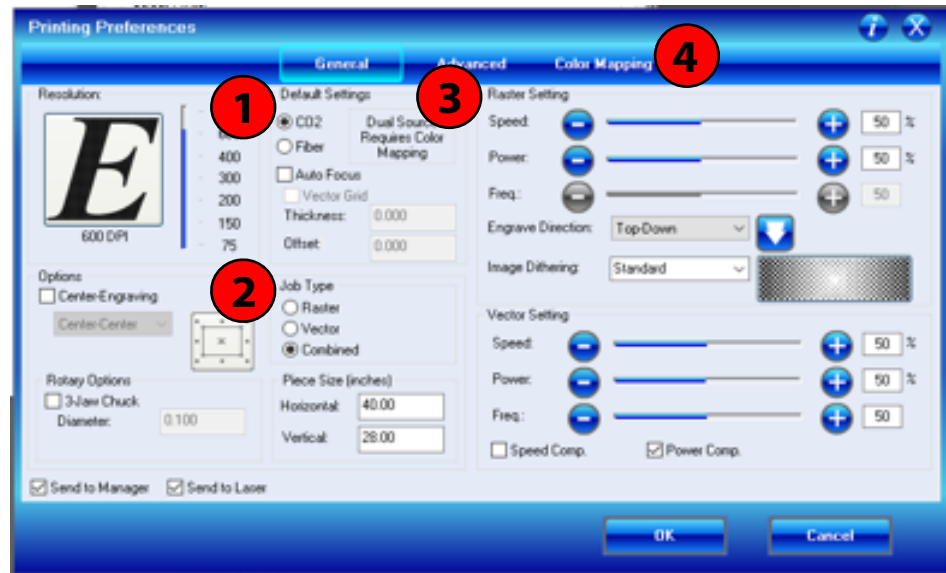FILE CONTAINS:
BLUE AND **RED**

1. Select '**CO2**'

2. Select '**Vector**'

3. Select '**Color Mapping**'

4. Make sure the 'Color Mapping' toggle box **is selected**

5. Select the red color box, highlighting the red settings.

6. Select your **speed, power, and frequency** settings according to the wall poster

7. Click the **Confirm** button

8. Repeat steps 5-7 for the blue color settings

9. Select '**OK**' >>> '**Print**' >>> '**Print**'

PRINTER PREFERENCES 3/3

USE THESE SETTINGS IF YOUR
FILE CONTAINS:
BLUE, **BLACK**, AND **RED**

1. Select '**CO2**'

2. Select '**Combined**'

3. Select your **Raster settings**'
according to the wall poster

4. Select '**Color Mapping**'

5. Make sure the 'Color Mapping'
toggle box **is selected**

6. Select the red color box,
highlighting the red settings

7. Select your **speed, power, and
frequency** settings according to the
wall poster

8. Click the **Confirm** button

9. Repeat steps 6-8 for the
blue color settings

10. Select '**OK**' >>> '**Print**' >>> '**Print**'

EPILOG CONTROL PANEL

1. Make sure you can see your own file name next to "**Job:**"

2. If the data light is on, the file may still be loading

3. Make sure '**Job**' is selected

4. The cut time can be seen underneath the file name.

5. Press '**Go**'

IF THE LASER DOES NOT CUT THROUGH:

1. **DO NOT** MOVE THE MATERIAL

2. PRESS **PLAY** AGAIN