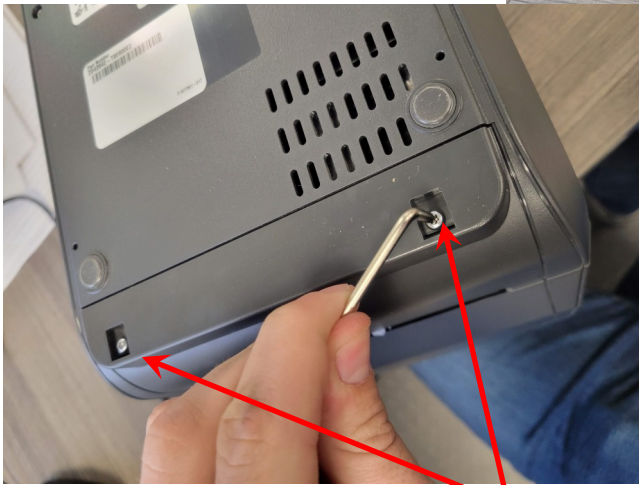


Ensure you have all items show on the right

1. Printer
2. Power Adapter
3. Power Cable
4. Roll of Ribbon
5. USB Cable
6. Roll of Labels
7. Cardboard Ribbon Tube (small)



If installing dispenser follow these steps otherwise skip to Step 6

1

Remove two screws shown above.

2

Remove Cover from printer



3

Align Dispenser flush with front of printer as



4

Push dispenser down until flush with bottom of printer.



5

Install two screws provided with dispenser.



6

To begin loading paper start by opening the printer by sliding yellow latch toward the



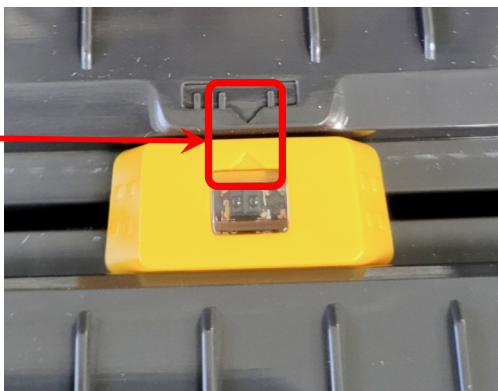
7

Fully open the printer



8

Ensure the arrows on the adjustable sensor are aligned.



9

Load label paper as shown. Ensure it is underneath the yellow tabs.



10

Load ribbon and cardboard tube as shown.

11

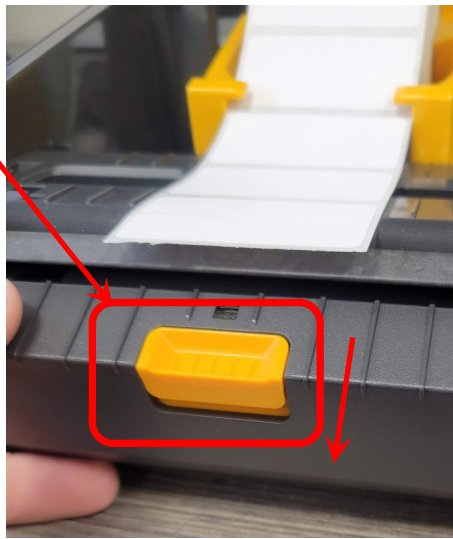
Unspool ribbon and wrap around small cardboard tube and wind until all black ribbon is shown.



If you are not using the label dispenser option then loading the paper and ribbon is complete at this point and you may skip to step 14

12

Press down on the yellow button on the dispenser to open it.



14

Close the print cover and loading the label paper and ribbon is complete.

13

Feed paper down through label dispenser then push dispenser closed.



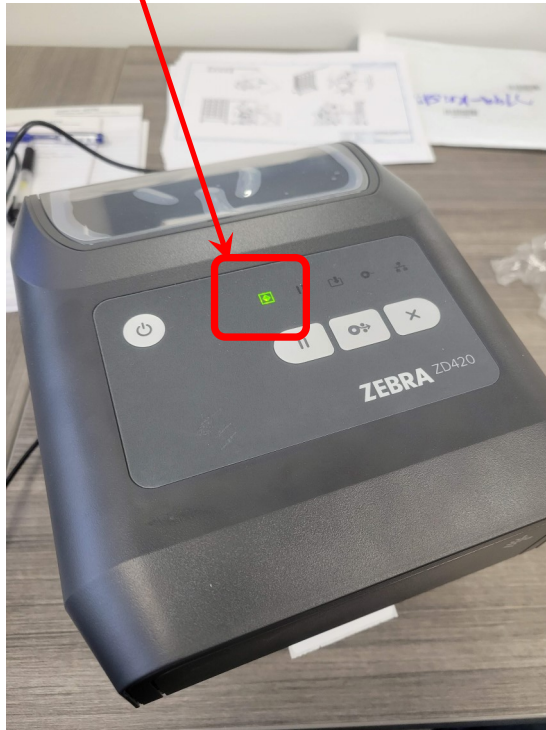
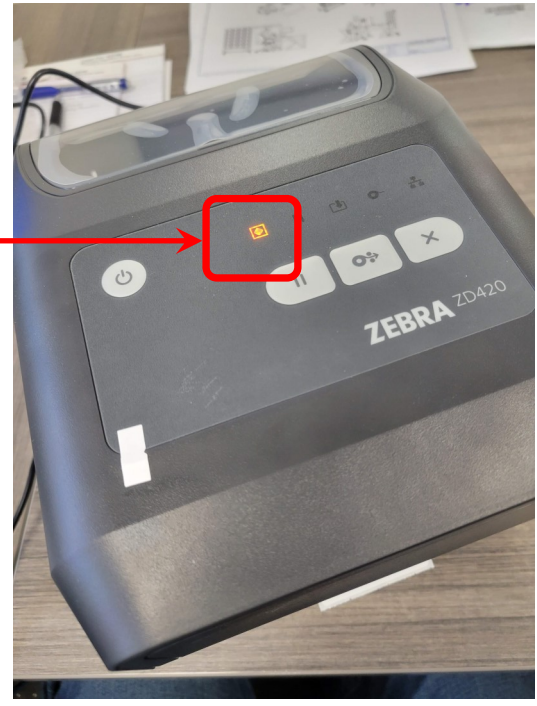
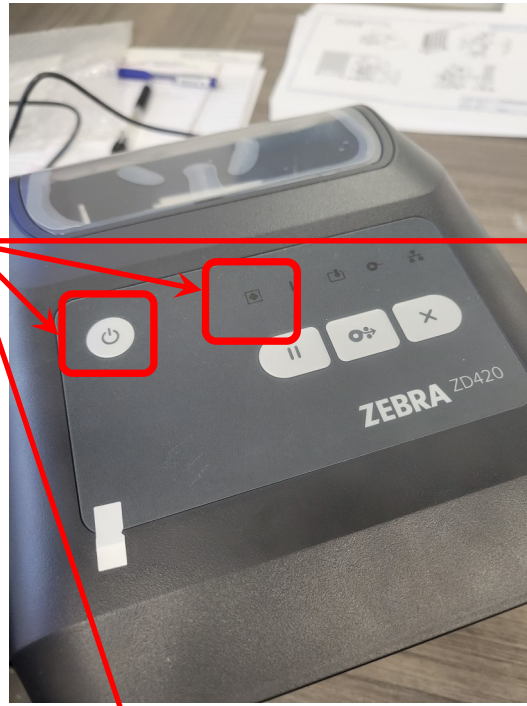
15

Plug in USB cable to printer and computer, and plug in power cable to printer and outlet.

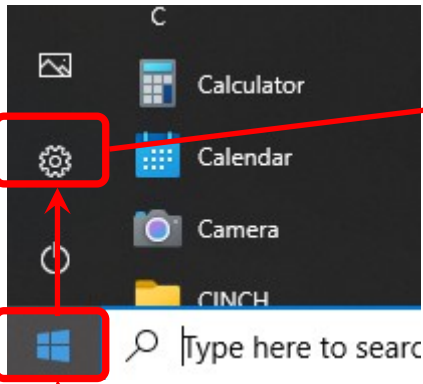


16

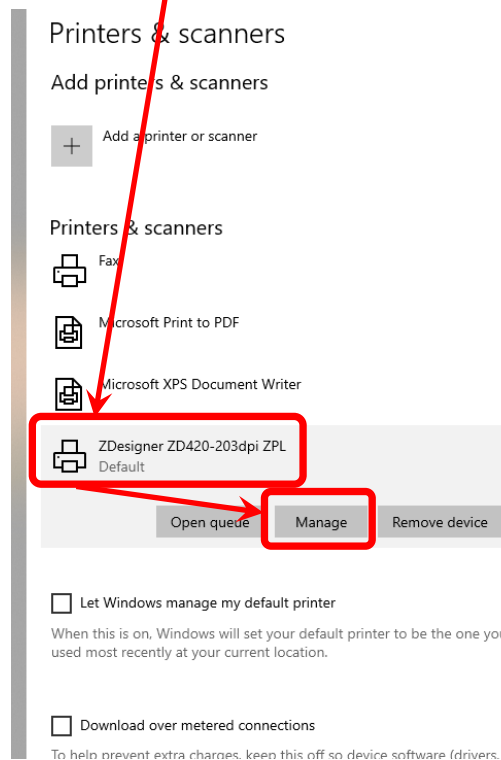
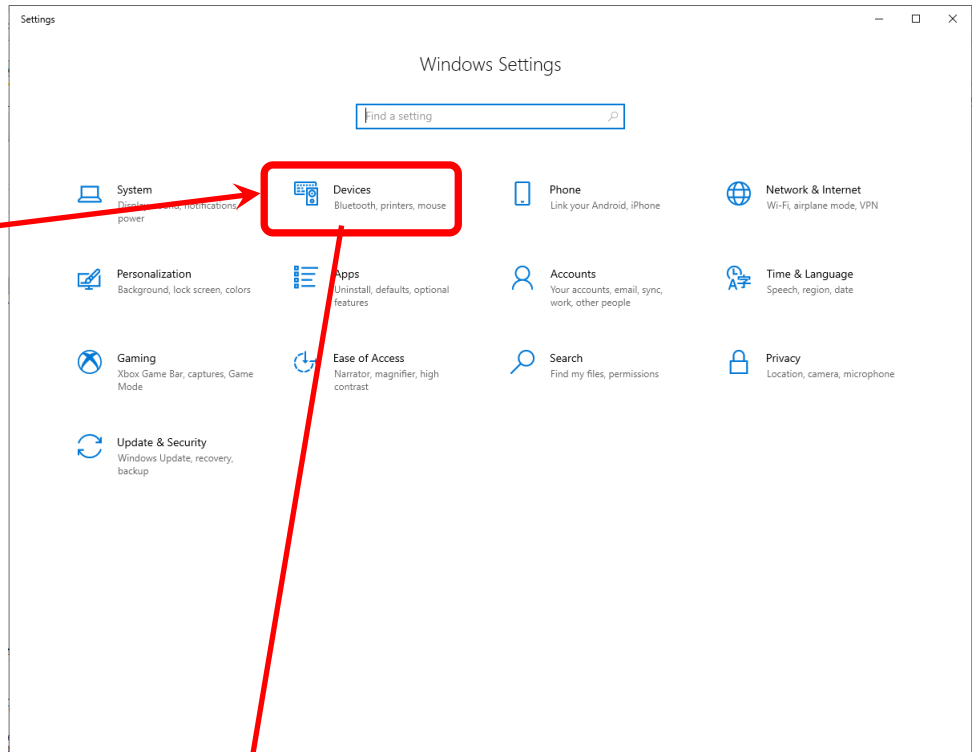
Press Power button on top of printer then the left most light should turn amber, wait for that light to turn green before proceeding



This completes the hardware setup of the printer you may now proceed to the software setup.



Press the Windows Logo button in the lower left corner of the Windows Desktop



If you have installed a new USER on your RazorGage PC, it is likely that the settings we set up at the factory will have been set back to default. In addition, you may not be able to change the settings due to permissions set up by your IT department. If this is the case, talk to your IT person to give the USER adequate permissions to modify settings, then follow this guide.

If the printer is not showing up under printers and scanners then ensure the PC is connected to the internet, and that the printer is on then try unplugging the USB from the PC and plugging it

If the printer is still not showing up, go to <https://www.zebra.com/setup> then download and install the Zebra Setup Utilities then unplug the USB port and plug it back in.

🏠 ZDesigner ZD420-203dpi ZPL

Manage your device

Printer status: Default

Open print queue

Set as default

[Print a test page](#)

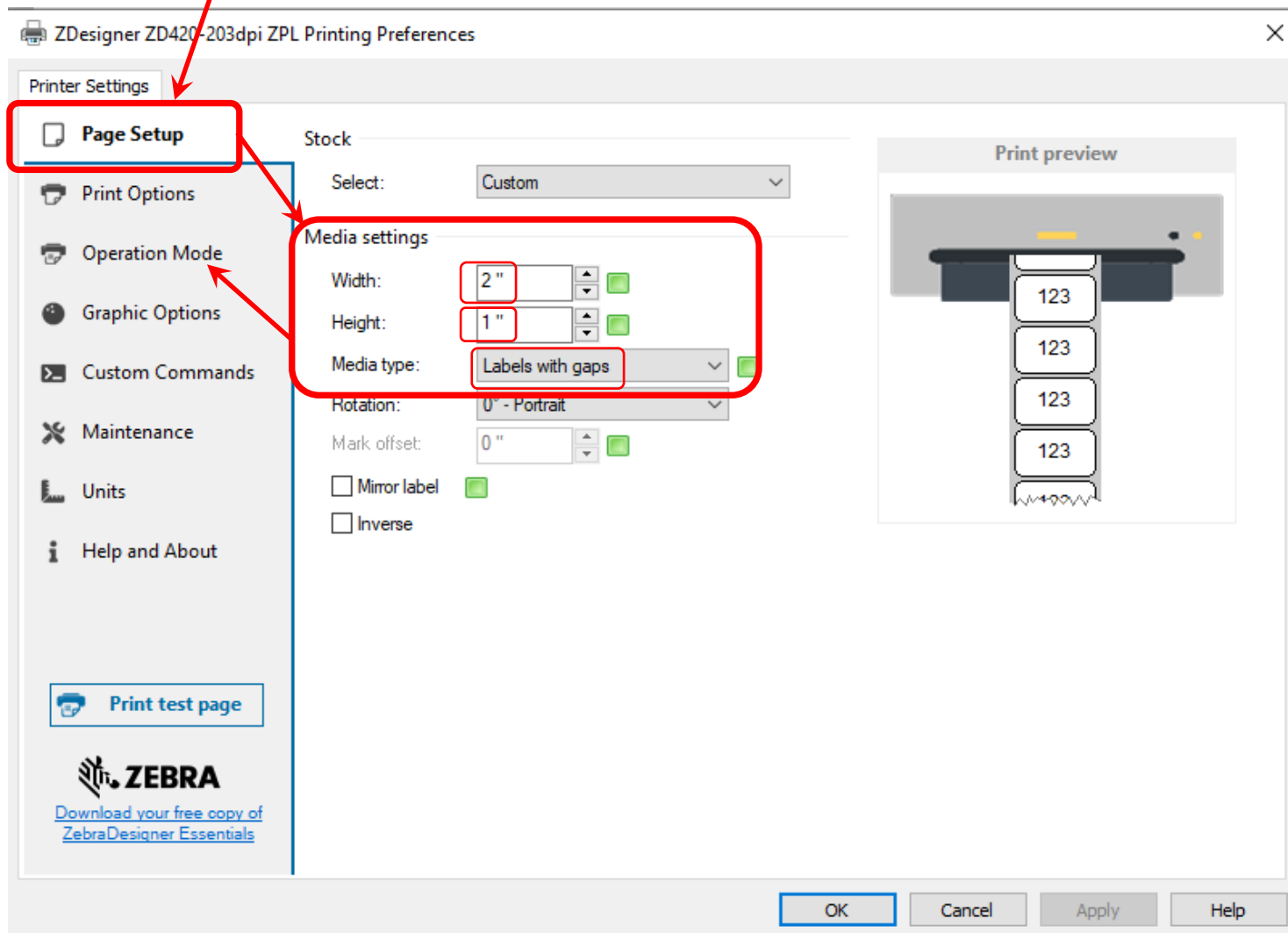
[Run the troubleshooter](#)

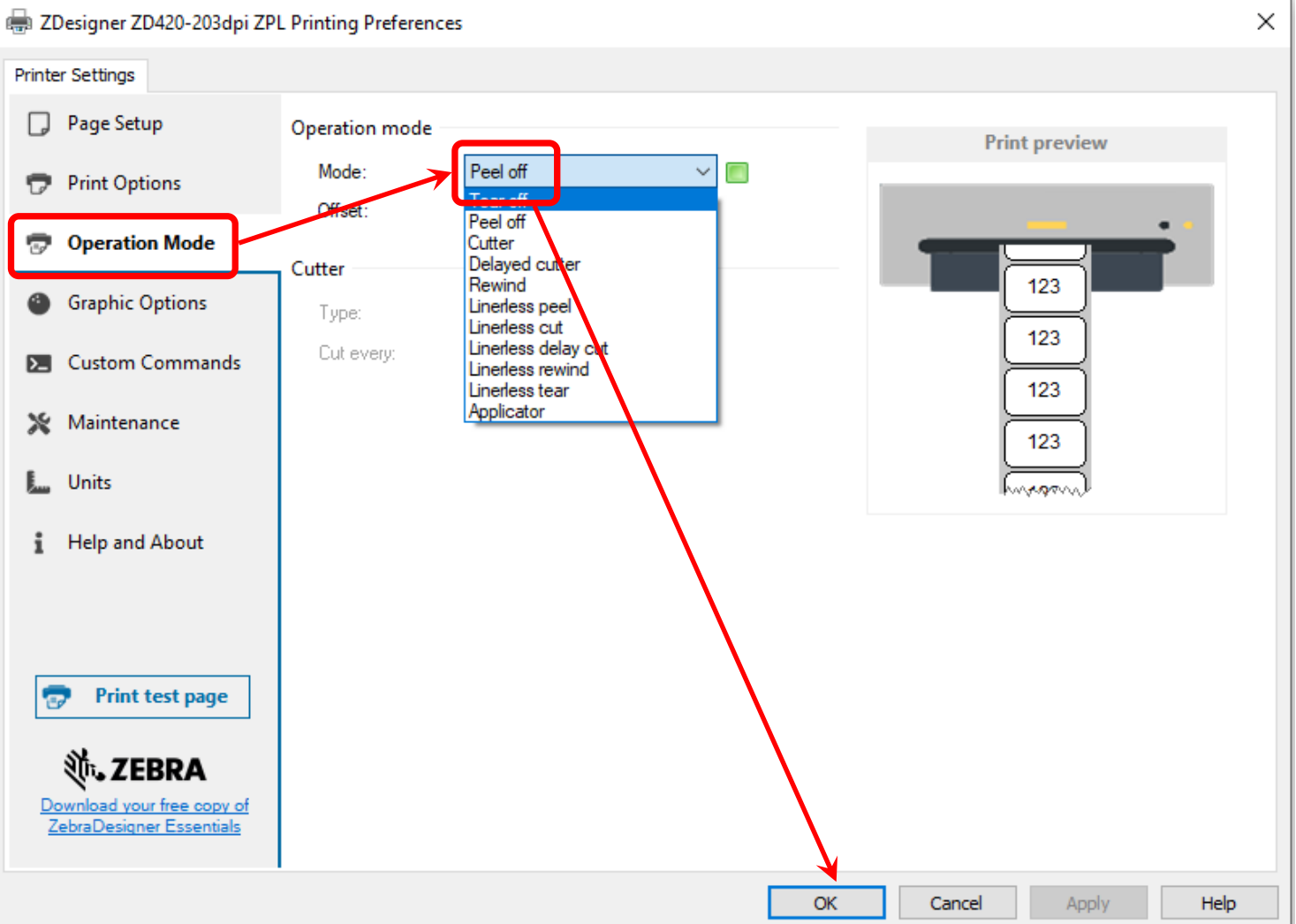
[Printer properties](#)

[Printing preferences](#)

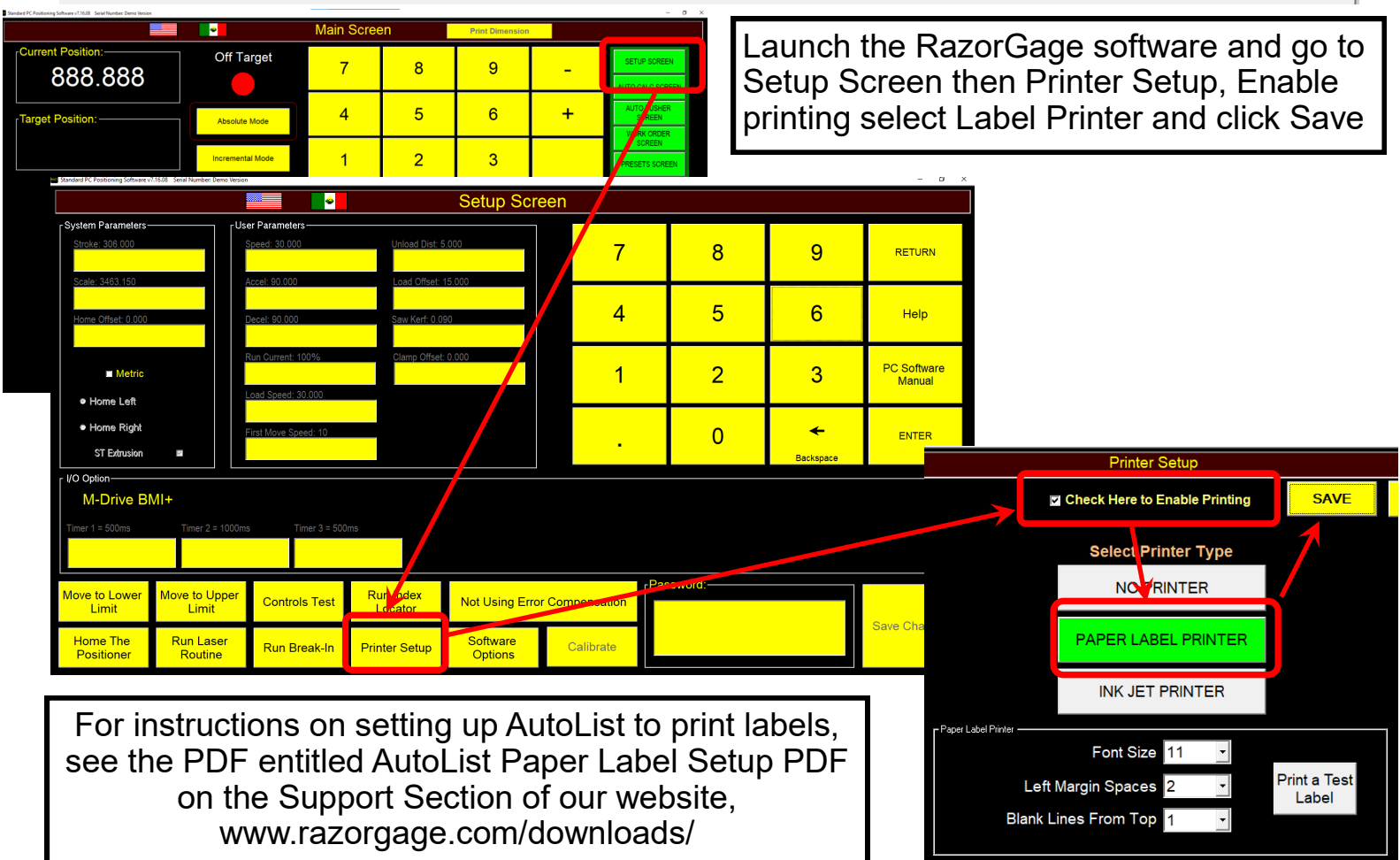
[Hardware properties](#)

Set the printer as default and adjust media settings as shown.





Launch the RazorGage software and go to Setup Screen then Printer Setup, Enable printing select Label Printer and click Save



For instructions on setting up AutoList to print labels, see the PDF entitled AutoList Paper Label Setup PDF on the Support Section of our website, www.razorgage.com/downloads/

After you have enabled printing go back into printer setup and perform a test print to ensure that everything is configured properly

Standard PC Positioning Software v7.16.08 Serial Number: Demo Version

Setup Screen

System Parameters

Stroke: 306.000

Scale: 3453.150

Home Offset: 0.000

☒ Metric

• Home Left

• Home Right

ST Extrusion ☒

User Parameters

Speed: 30.000

Accel: 80.000

Decel: 80.000

Run Current: 100%

Load Speed: 30.000

First Move Speed: 10

Unload Dist: 5.000

Load Offset: 15.000

Saw Kerf: 0.090

Clamp Offset: 0.000

7 8 9 RETURN

4 5 6 Help

1 2 3 PC Software Manual

. 0 ← ENTER

Backspace

I/O Option

M-Drive BMI+

Timer 1 = 500ms Timer 2 = 1000ms Timer 3 = 500ms

Move to Lower Limit Move to Upper Limit Controls Test Run Index Locator Not Using Error Compensation Password: Save Changes

Home The Positioner Run Laser Routine Run Break-I Printer Setup Software Options Calibrate

Printer Setup

☒ Check Here to Enable Printing **SAVE**

Select Printer Type

NO PRINTER

PAPER LABEL PRINTER

INK JET PRINTER

Paper Label Printer

Font Size 11

Left Margin Spaces 2

Blank Lines From Top 1

Print a Test Label



This should print a test label similar to the one shown here. If the label is off center then adjust the Left Margin Spaces setting by changing the value clicking save, going back into printer setup and printing another test label.