

### Document: #HT000109

Document Title: Adjust the Ribbon Sensor

## Product(s): Ti-1000Z

#### **Procedure:**

This HOW TO shows the steps to adjust the **Ribbon Sensor** on the Ti1000Z Printer via ZPLII code. It also includes the actual code.

12345

Jantity

AUTO

TIZ-INL SETUP Ready

l abel

**Reprnt Buffer** 

Open Nip

When the printer is ready to be run, the Setup Screen and/or TIZ **Operation Screen** will normally resemble this, with the following indicators all showing green:

- Ready
- Label
- Reprint Buffer

If there is a problem with the ribbon, this will show:



PRINT

CYCLE

Print Delay

Cycle Delay

12.34 s

12.34 s

Darkness

12.3

ANUAL

CYCLE

Stored

Labels

Printer

If the indicator doesn't show when you're out of ribbon, or always shows when you have ribbon, you will need to adjust the sensitivity of the Ribbon Sensor.

This procedure assumes Zebra Setup Utilities (ZSU) is already set up on your computer. If not, **ZSU** is available for download here:

https://www.zebra.com/us/en/supportdownloads/printers/industrial/110xi4.html#downloadlistitem 9aa



RUN

# How To Service Documents from APPI

Connect your computer to the printer using a USB Printer Cable.

Open **ZSU**, and click on the printer you want to load the labels onto.

	ZDesigner 110Xi4 203		ZDesigner 110Xi4 203 dpi (Copy 1)	^	Install New Printer
0			USB002		Uninstall Printer
Į	ZDesigner 110Xi4 20: (Copy 2) USB003	i dpi	ZDesigner 110Xi4 203 dpi (Copy 3) US8006		Refresh Printer List
Į	ZDesigner 110Xi4 20: (Copy 4) USB007	dal 🗊	ZDesigner 110Xi4 203 dpi (Copy 5) USB008		
Config	uration gure the selected printer				
Inter Config	uration gure the selected printer Tonfigure Printe	r Settings		ownload Fo	nts and Graphics
Config Confi	uration gure the selected printer Configure Printe	r Settings : Quality		ownload Fo	nts and Graphics
Config Confi	uration gure the selected printer Configure Printe Configure Printer Configure Printer (	r Settings Quality		ownload Fo R Open Pr en Communi	nts and Graphics inter Tools cation With Printer

Then click "Open Communication With Printer".



## How To Service Documents from APPI

Turn off the Bagger, then turn it back on. This makes sure your setting takes effect.

Lift the printer up and to where it rests in the back position.



Move the printer ribbon away from the **Ribbon Sensor**.

The indicators should now display the following:





If not, repeat the **ZSU** procedure with a higher number.

If the "No Ribbon" display becomes constant, your number is too high.

When done, exit **ZSU** before disconnecting from the printer.