

Document: #HT000153

Document Title: Install A Second Ribbon Out Sensor

Product(s): LabelView

Procedure:



Remove Side Plate from Printer



Install modified Side Plate.

How To Service Documents from APPI

The Sensor should be in this position. It may need adjusted to get the desired result

Run the cable for the second sensor along or inside the wire harness.





Connect the green and brown cables as shown:

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The white with black stripe cable connects to the X5 input.

It is the middle input on the back side of the XO – X7 PLC plug.





This is the plug.

Reprogram the printer PLC with the program that was emailed to you.



How To Service Documents from APPI

After downloading the program to the PLC, go to:

Option – PLC Configuration

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In the PLC Configuration screen, click "Link WO-O". "No. 47 MEWNET-WO PC Link Max Unit No." must be set to 3.

PLC	Configuration - TIZ1k_v134-01.fp
Hold 1 Active fror Time W0-0 Link W0-1 High Speed Counter Interrupt Input Tool Port COM1 Port COM2 Port	No.40 Size of link relays 64 (0-64 words) No.41 Size of link data registers 128 (0-128 words) No.42 Send area starting word address of link relay 23 (0-63) No.43 Size of link relays used for send area 17 (0-64 words) No.43 Size of link relays used for send area 17 (0-64 words) No.43 Size of link relays used for send area 17 (0-127) No.45 Size of link data registers used for send area 32 (0-127) No.45 Size of link data registers used for send area 32 (0-127words) No.46 PC link 0 and 1 allocation setting Image: Normal O Reverse Reverse No.47 MEWNET-W0 PC Link Max Unit No. Image: (1-16) Image: Help

Even if it is already **3**, highlight it, type in **3**, and click "**OK**".

If you get asked to set PLC from RUN to PROG, click "Yes" or "Sure".

Remember to set PLC back into **RUN** mode again

Once disconnected from the PLC, restart the Bagger. The new Ribbon Sensor will now work.