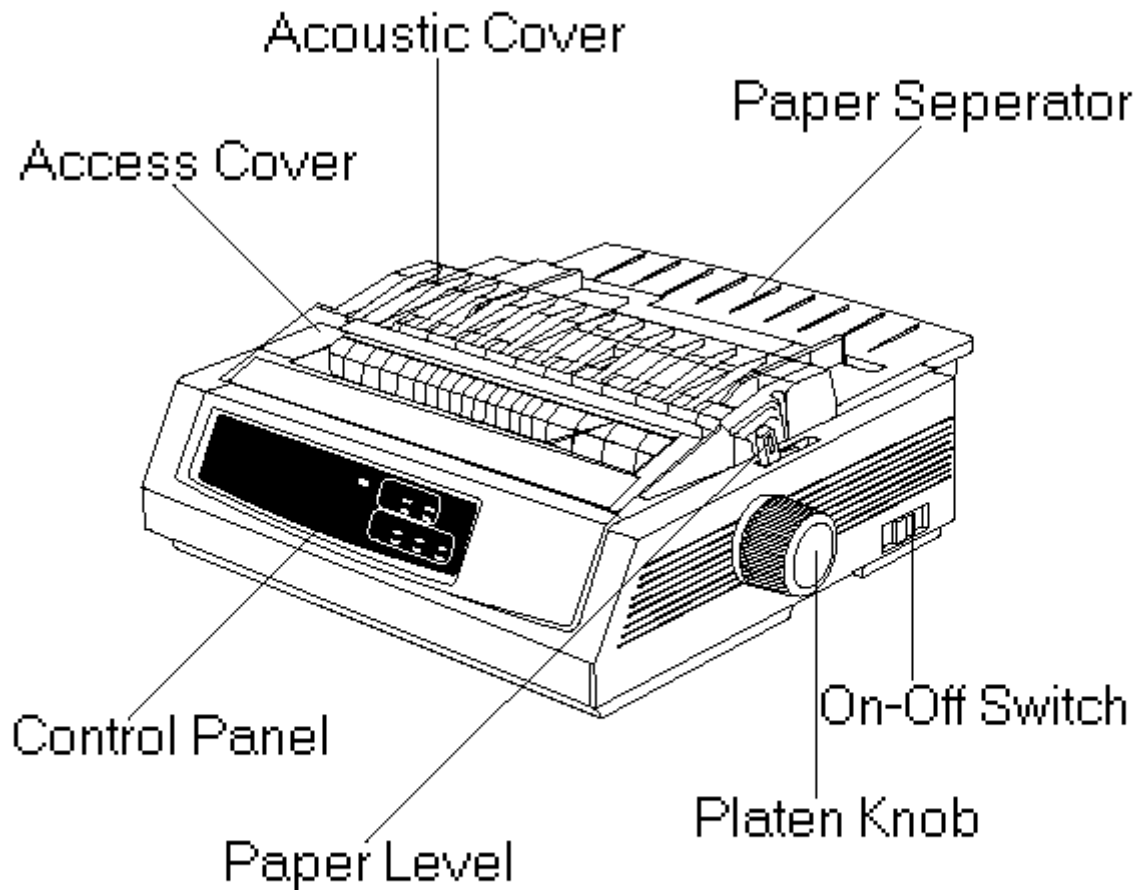
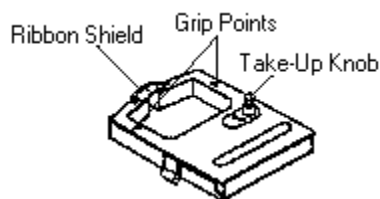


# Setting Up an OKI 320 Turbo Printer on Digi

## Okidata 320 Turbo Printer

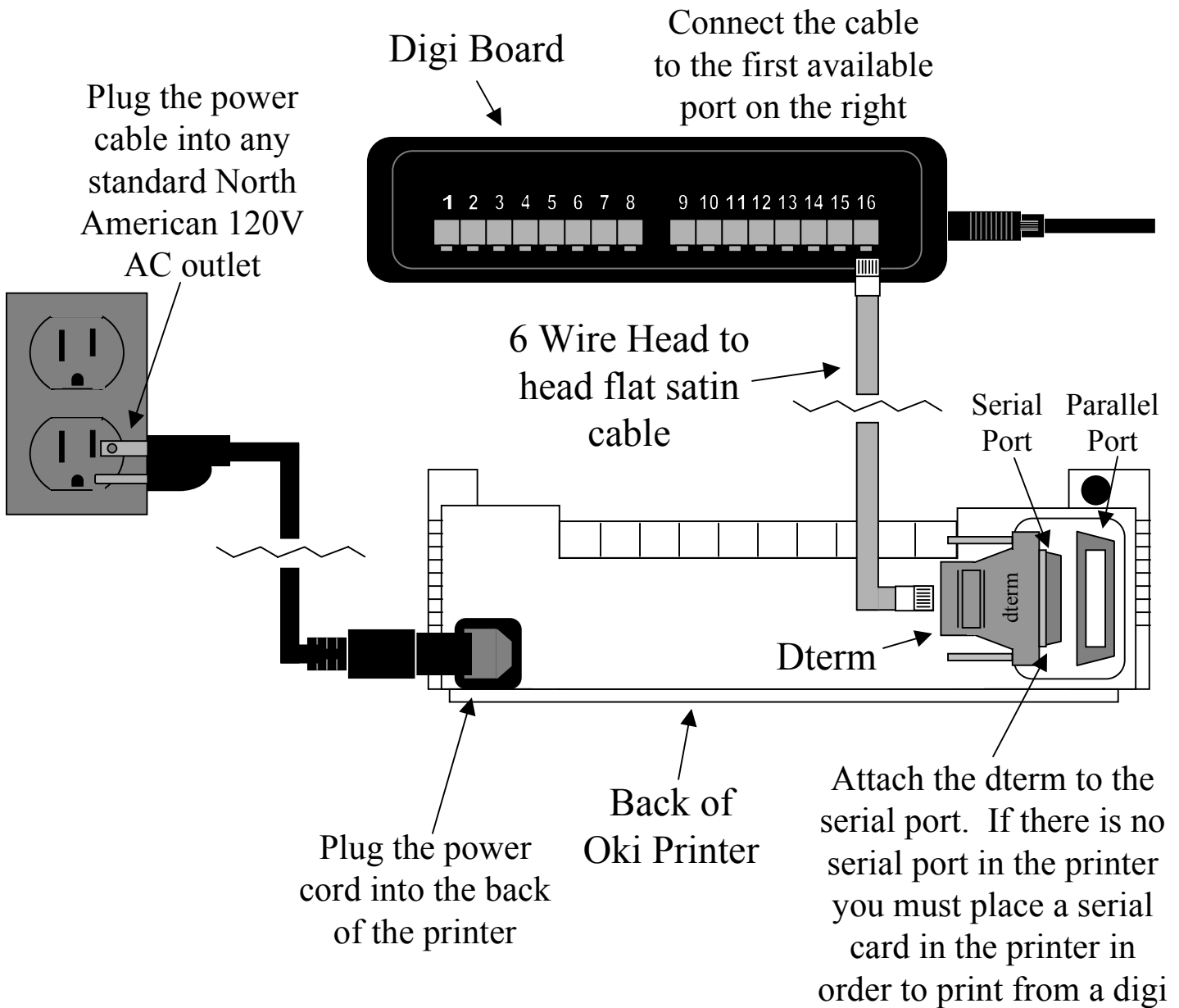


## Ribbon Cartridge for the Okidata 320 Turbo Printer



# Setting Up an OKI 320 Turbo Printer on Digi

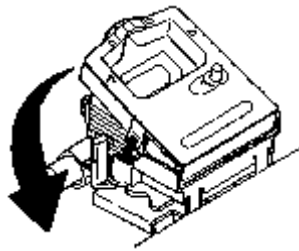
## Connecting the Printer to the Digi



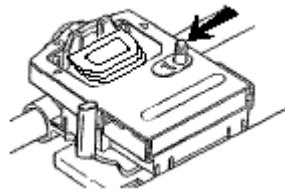
# Setting Up an OKI 320 Turbo Printer on Digi

## Installing the Ribbon

1. Make sure the Printer is turned off before installing the ribbon.
2. Move the Printhead to the middle of the printer.
3. Place the ribbon on the printhead as shown below.

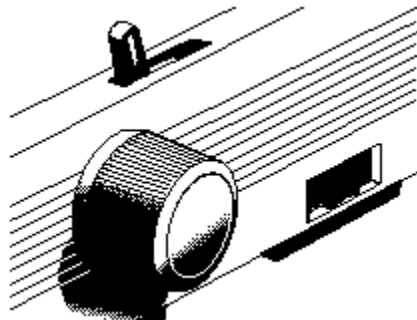


4. Turn the ribbon take up knob in the direction of the arrow to remove the slack



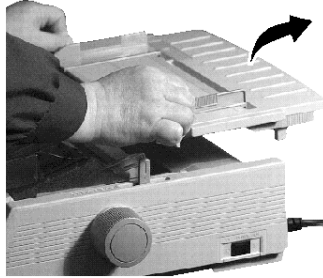
## Loading the Paper

1. Move the Paper lever to the Rear Position as shown below

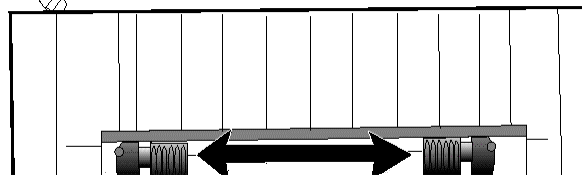


# Setting Up an OKI 320 Turbo Printer on Digi

2. Grab the paper separator by the tabs and pull it off the printer



3. Open the tractor covers and pull up the lock lever on the right side. Move the right tractor to fit the paper.



4. Place the first two holes of the paper over the tractor pins on each side. Then close the tractor covers



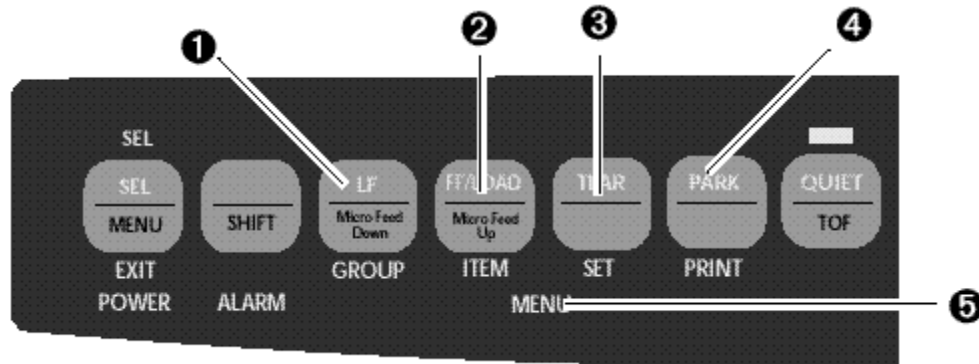
5. Push the paper lever back to the BOT Position.

6. Turn the Platen knob to pull the paper through the printer. Line the top of the paper up with the top of the access cover.

7. Turn the printer on.

# Setting Up an OKI 320 Turbo Printer on Digi

## Configuring the Printer



### THE IMPORTANT BUTTONS ARE....

Button #1= Top=	Line Feed	Bottom=Group
Button #2= Bottom=	Item	
Button #3= Bottom=	Set	
Button #4= Top=	Park	Bottom=Print
Button #5= Lower=	Menu	
None designated=	Quiet	

Note:

To set the printer paper to the correct form tear off location. First, turn the printer off. Then set the paper to the correct tear off mark. Finally, turn on the printer while holding down the Park & Quiet buttons.

## OKIDATA 320T/321T PRINTER SETUP

First, make sure you have power to your printer. Then make sure that the paper is properly loaded in the printer. Then pull the front cover forward, so that you can clearly see the print line. Now return your printer to factory default settings. Do so by holding down the **SEL + LF** keys while turning your printer back on.

Now, enter the **Configuration Mode** by pressing the **SELECT** button. Your select light should go off. Now hold the **SHIFT** button down, while you press the **SELECT** button, again. Your **Menu** light should come on. Note: You may have to perform these procedures more than one time, for the **Menu** Light to come on.

NOTE: (2x) Means the number of times you press that button.

<b>GROUP</b>	(1x)	This should put you in the <b>PRINTER CONTROL</b> group
<b>SET</b>	(1x)	To set your emulation to <b>Epson FX</b>
<b>GROUP</b>	(3x)	This should take you to the <b>REAR FEED</b> group .
<b>ITEM</b>	(1x)	<b>Form Tear-Off</b>
<b>SET</b>	(1x)	<b>500 ms (or On)</b>
<b>GROUP</b>	(1x)	This will take you to the <b>BOTTOM FEED</b> group.
<b>ITEM</b>	(1x)	This puts you in the <b>Form-Tear-Off</b> item group.
<b>SET</b>	(1x)	To set this option to <b>500ms</b>
<b>GROUP</b>	(2x)	This will put you in the <b>SET-UP</b> group
<b>SET</b>	(1x)	To set your graphics option to <b>BI-DIRECTIONAL</b> .
<b>GROUP</b>	(2x)	This will put you in the last group, <b>SERIAL I/F</b> .
<b>ITEM</b>	(4x)	This will take you to the <b>Busy Line</b> option.
<b>SET</b>	(2x)	To change this option to <b>DTR</b> .
<b>ITEM</b>	(2x)	This will take you to the <b>DSR Signal</b> item group.
<b>SET</b>	(1x)	To change this option to <b>invalid</b> .

After going through this procedure hold the **SHIFT and SEL button down**, to save your settings and return the printer online.

If you need to add a serial interface card, simply turn the power off to the printer. Then pry out the plastic cover next to the parallel interface. Then slide the serial interface card into the slot, seating firmly. NOTE: You may **ONLY** print using "one" interface connection at a time. This printer is command menu configured. Print this configuration and compare new settings in right column to above settings. Save for faxing to ABCS rep,...in the event that your printer does not work.

# Setting Up an OKI 320 Turbo Printer on Digi

## Setting the Printer up on the SCO Server

1. Check to make sure your port is not enabled as a terminal. This is done by typing sysut from the # prompt and choosing the terminal menu item. From there, press enter on system terminal maintenance. From there find your port. If it has Y under the enabled column, press F8 and choose disable. Then press escape until you get back to the main menu. If it has an N in the enable column, simply press the escape key until you get back to the main menu

System terminal maintenance									
I	Tty	Sta	E	User	Idle	Comment	Baud	Trn type	M
	a10	0	N				384	dialup	0
	a11	0	N				384	wy150-25	0
	a12	0	N				384	wy150-25	0
	a13	0	N		Test		384	wy150-25	0
	a14	0	N				384	wy150-25	0
	a15	0	Y				384	wy150-25	0
	a16	0	N				384	ansic	0
	---End of list---								
	01	0	Y	root	3:3	Can it be cahnged	96	ansic	0
	02	0	Y				96	ansic	0
	03	0	Y				96	ansic	0
	04	0	Y				96	ansic	0
	05	0	Y				96	ansic	0
	06	0	Y				96	ansic	0
	07	0	Y				96	ansic	0
	08	0	Y				96	ansic	0

Tty: \_\_\_\_\_

# Setting Up an OKI 320 Turbo Printer on Digi

2. Login to the sysut Menu (Operating system utilities). From there choose Spooler Printer Maintenance and press enter. Press insert to add a new printer. Under Printer name you can enter up to 14 letters and numbers as long as that name is not already in use. Remember the printer name that you are setting up. You will need it later. Write it down if necessary.

Under device, you must enter the entire name of the port. For example if your printer port your wanting to use is ttya16, then enter /dev/ttya16. In the Description field you may put any description you want, up to 36 Characters. This field does not have anything to do with the operation of the printer. It just makes it easier for other people to identify this printer. System Default should “typically” set to N, Enabled should be Y, and accepting requests should be Y. After doing this press the insert button and then the escape key. This should put you back at the printer menu.

```
*** ADD MODE ***
```

Printer name	: lp01
Device	: /dev/ttya16
Description	: <b>Test Printer</b>
System default	: N
Enabled	: Y
Accepting requests:	Y

# Setting Up an OKI 320 Turbo Printer on Digi

The final stage is to set up your printer in Software Printer Maintenance. In Sysut select Printer Menu>Software Printer Maintenance. Press insert to add a new entry.

In the Printer ID code field you can enter up to 14 letters and numbers. This ID does not necessarily have to be the same as the Printer name you set up in the spooler printer maintenance, however, it is best to make it the same for the sake of simplicity.

In the description field, you may enter any description you want up to 30 characters. It is not necessary to enter a description, but it is important to enter one so that anyone who uses the system later can identify this printer easily.

In the location field you can enter anything you want. This field has no effect on the operation of the printer.

In the [L]ocal/[R]emote/[T]ransparent field enter “ L” for local

In the printer type field enter oki321f

In the form class field you can enter anything you want. This field has no effect on the operation of the printer.

In the Device, file, or |SpoolCommand you must enter the following:

```
|lp -dspoolername > /dev/null 2>&1
```

In place of *spoolername*, insert the name of the printer as you entered it into the spooler printer maintenance ID.

Leave the last two fields blank.

# Setting Up an OKI 320 Turbo Printer on Digi

Finally

To save the editing you just finished, Press the Insert button, then F-10. At this point your printer is set up to use the ABCS Software. Test your new printer by pressing the Shift and F1 keys at the same time. This should bring up a list of your printers. Then choose/select your printer from the list and press enter three times. If the printer begins to print, then you have set the printer up successfully. If not, start at the beginning of this document and recheck your connections and settings.

```
Printer Id code.....: lp01
Description.....: Test Printer
Location.....: conferen
[Local/Remote/Transparent]: L
Printer type ([F?] for query): oki321f
Forms class.....: plnpaper
Device, file or !SpoolCommand.: !lp -d!p01 >/dev/null 2>&1
Command to execute before open:
Command to execute after close:
```