

5 in 1 Static Cling Printing System

Item Specs

- Stand Alone 5 in 1 Unit
- Printer size: 7"H x 9" L x 6" W
- Keyboard size: 7-7/8" x 3-3/4" (1" tall)
- System includes Printer, Keyboard, 1 Ribbon, 20 Standard Programs and easy to follow instructions
- 20 Standard programs shown on page 2
- Additional custom programs can be added



Item # 730-1
Printer



Item # 731
Ribbon



Item # 730-2
Keyboard

Additional Information

Printer Colors: Gray	Standard Program: See next page for details	Non-Standard Programs: Can be added. Additional charges may apply.
Proof Charge: 3 free proofs		

Production Notes (For Internal Use)

Production: 045

5 In 1 Static Cling Printing System Guide



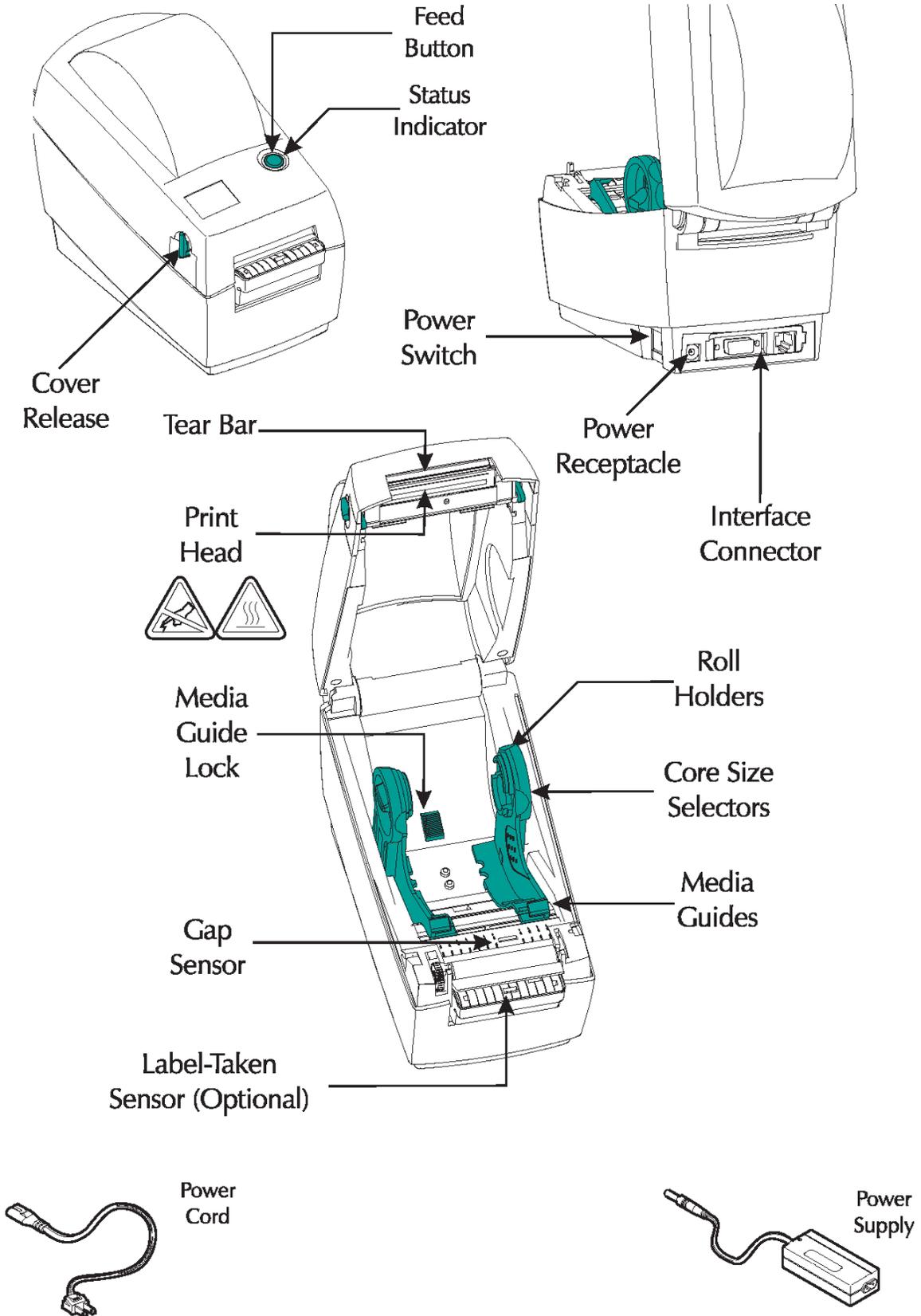
Congratulations on the purchase of your Static Cling Printing System! The Static Cling Printing System provides a direct way to build and maintain strong relationships with your customers every time they drive. The labels will not fade or smudge like write-on labels, so your customer will always know when to return for service.

Your Static Cling Printing System Includes:

- ✓ TLP2824 Plus Thermal Printer
- ✓ Keyboard Display Unit
- ✓ Ribbon (1)
- ✓ Roll of Generic/Custom Ordered Labels
- ✓ Power Supply
- ✓ Power Cord
- ✓ Operating Guidelines
- ✓ Programs Sheet
- ✓ Warranty Info/Registration Card

TLP 2824 Diagram

Getting To Know Your Printer



Operating Guidelines

To insure that your unit is properly set up and the programs are working correctly, the following steps have been completed:

- ✓ Installed 1st Ribbon
(See page 6 when re-installing ribbon. Always retain Cardboard Core. You will need it each time you replace the ribbon.)
- ✓ Adjusted Label Guides
- ✓ Tested Labels (Custom/Generic)

Step 1:

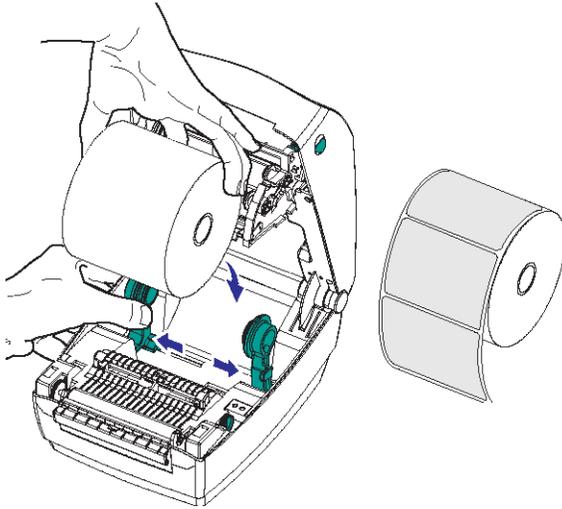
Making your Printer Operational

- Plug Power Cord into Power Supply Unit
- Plug Power Supply Unit into back of printer
- Plug Keyboard into back of printer and tighten screws securely.
- Plug Power Cord into Outlet

Step 2:

Loading Labels

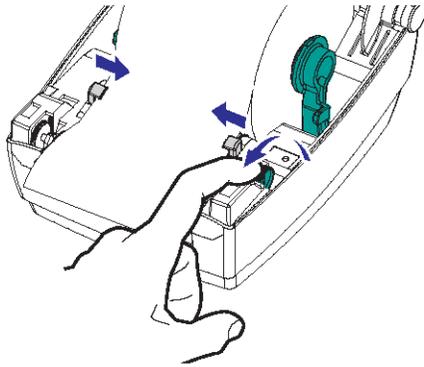
Install Roll



Open Printer Cover by pulling forward on the Cover Release (sides of printer). Unit will release. Pull unit up completely. Printer cover will lock open.

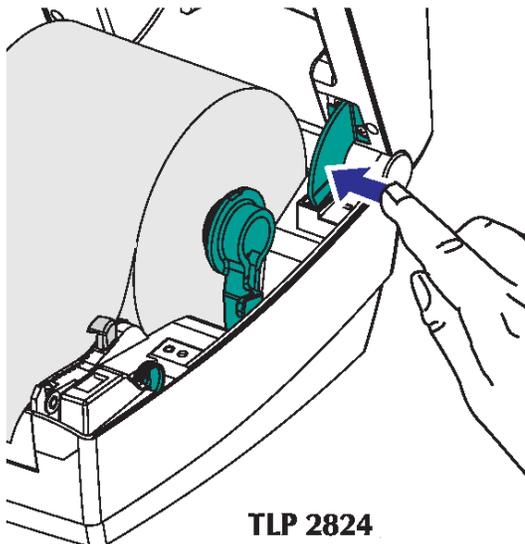
Install labels face up so that you can view text on label. Separate spring loaded media holders. Line up label roll core between media holders. Release media holders.

Close Guides to the Width of the Media



Label guides have already been adjusted for you. Check label guides. To adjust label guides use the green Control Wheel (on right). Adjust until guides are snug. Do not over-tighten as labels will not feed properly.

Release Cover



Close printer cover by pushing in on top Cover Lock. Press down on cover until you hear a click.

TLP 2824

Your unit is now ready to use. See next page for instructions on printing labels.

Step 3:**Printing Labels**

1. Turn printer on by flipping the Power Button on side
2. When power is on and your keypad is plugged in, your Keyboard will read:
Form – retrieve form F2 – list forms V 2.8
3. When the above appears, touch the “FORM” key one time. It is located on the upper right hand corner of the keyboard.
4. Keyboard will now read:
Enter Form Name:
5. Enter the Form Number that you want to use (1 through 19(new) or 21 through 30(older) for Generic Programs or your Custom Program Number – located on your Program sheet) and press the “ENTER” key.
6. If a date, miles, or name is needed on the form you choose, the Keyboard will prompt you to enter that information at this time. Touch the “ENTER” key after each entry has been made.
7. When all the information has been entered the Keyboard will read:
Number of Label Sets “1” (This is the default quantity).
Press the “ENTER” key and your label will print. DO NOT ENTER a number here unless you need more than one label. The default is one and will automatically print one label when you press the “ENTER” key.
8. If you are going to use the same form number for your next label, the date will appear from the last label, press the “ENTER” key and you will only need to change the miles for the label.
9. If you want to change form numbers, touch the “FORM” key.

NOTE: Enter “DATE” once daily unless you change Form Template or shut printer off during the day.

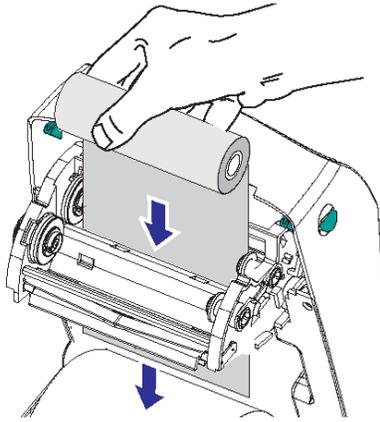
Loading Ribbon

Initially when you receive your Static Cling Printing System, your first ribbon is installed, it may come loose in shipping. The below instructions are needed when re-installing ribbon. Keep in mind, your ribbon should be changed about 2-3 rolls of stickers used.

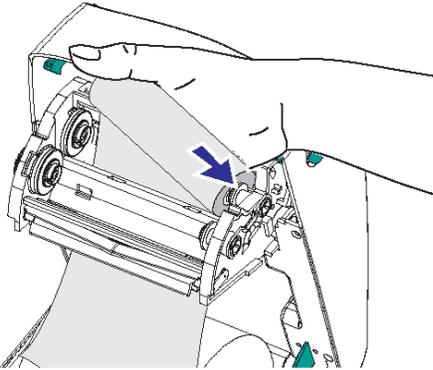
DO NOT DISCARD THE CARDBOARD CORE. YOU WILL NEED IT EACH TIME YOU REPLACE YOUR RIBBON.

Step 1

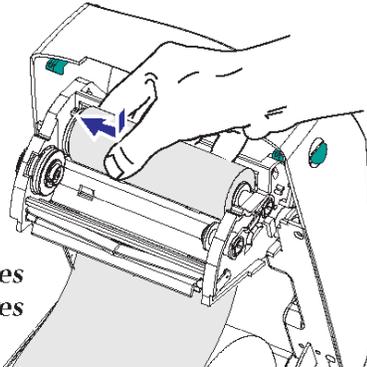
Thread Ribbon Through Carriage



Press onto Hub



Align Notches onto Hub Spokes

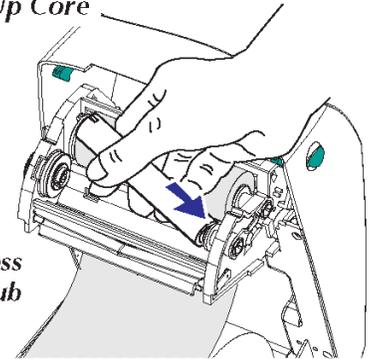


The ribbon will slide to the right and you can see the cardboard core. The notches on the core of the ribbon and the machine must be aligned perfectly, once it is in correctly you will hear a click.

Step 2

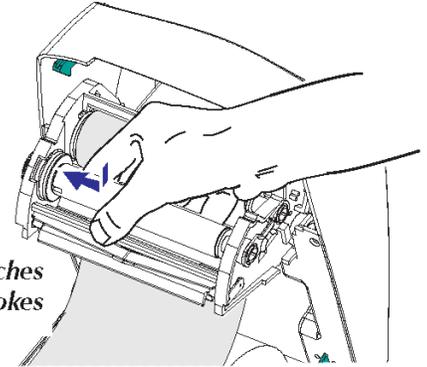
Install Take-Up Core

Press onto Hub



Tip: Ribbon cannot be re used, must be replaced.

Align Notches onto Hub Spokes



Step 3

Tighten Ribbon

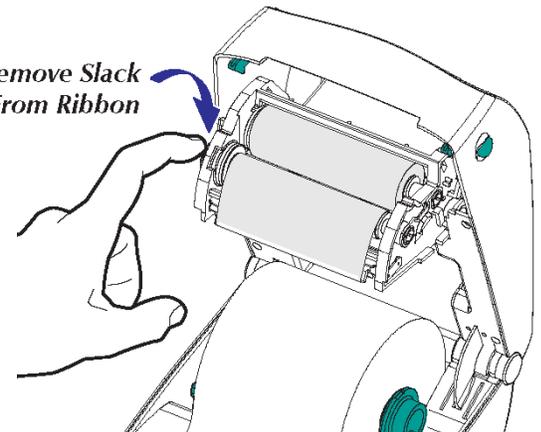
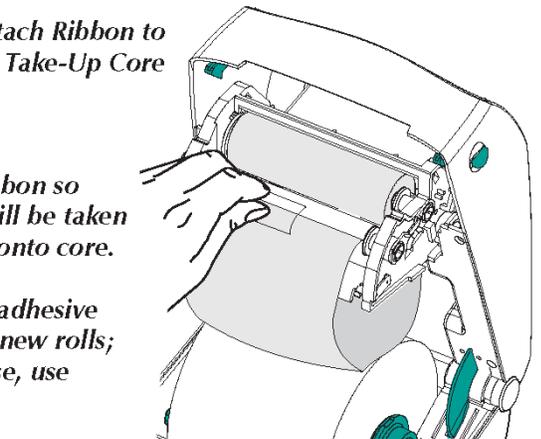
Attach Ribbon to Take-Up Core

Notes:
Align ribbon so that it will be taken straight onto core.

Use the adhesive strip on new rolls; otherwise, use tape.

Tip: Ribbon must be installed correctly for printer to work.

Remove Slack From Ribbon



Cleaning Your Printer

Routine maintenance is very important for the proper operation of your printer. Cleaning your printer after every one thousand labels (2 rolls) is suggested or if printing becomes faded or unclear. See below instructions for cleaning the Printhead and Platen.

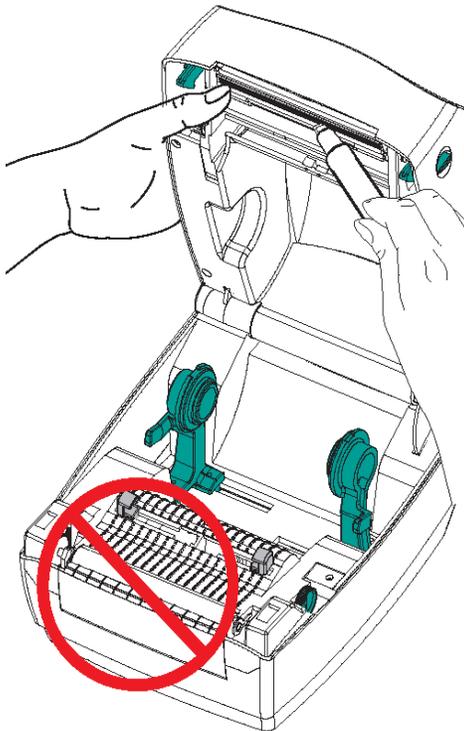
Cleaning the Printhead

Cleaning the Printhead When you load new media, you can also clean the printhead.

Turn OFF (O) the printer before performing this procedure.

The printhead can be cleaned with a fiber-free swab or a lint free, clean, damp cloth very lightly moistened with Isopropyl alcohol (90% pure or better).

Wait one minute before closing printer.



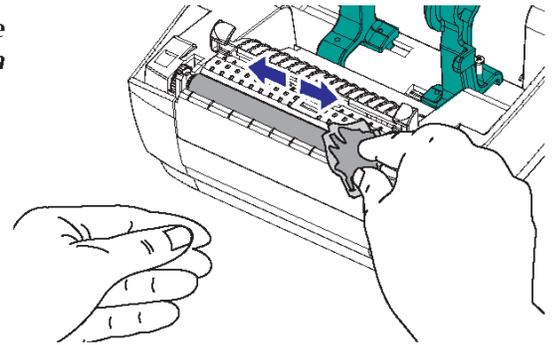
Cleaning the Platen

Cleaning the Platen The platen, over time, picks up adhesive and dust which requires occasional cleaning.

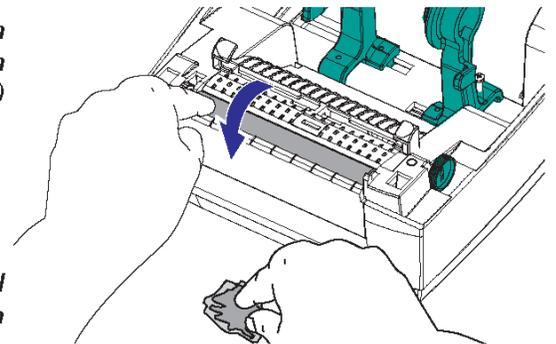
To follow these steps, you require a clean, lint-free cloth lightly moistened with isopropyl alcohol.

Turn OFF (O) the printer before performing this procedure.

Gently Wipe Top of Platen



Advance Platen One-Sixth (1/6) Turn (about 60°)



Repeat Steps Until Platen is Clean

Let the platen dry for at least one minute before loading media.

Reset Instructions for 5 in 1 Machine

These instructions are to manually reset your 5 in 1 machine. **Resets are required when the machine is having feed problems or when the light around the feed button is red. You must ensure that the ribbon and label media are installed properly before proceeding (see your owner's manual). The machine will not reset if the ribbon is not installed correctly.**

Turn the printer over and check the model #

If the model # is: TLP 2824

1. Turn the printer off (using the switch on the right hand side, of the printer).
2. Hold down the feed button (the green button on the face of the machine), continue to hold it, and turn the machine back on (the switch on the side). Allow the ring around the feed button to flash red 3 times and release the button. This puts the machine in "dump" mode.
3. Several blank labels will print and then an information label. At this time the machine is reading the size and specs of the labels.
4. Press the feed button one more time to get the machine out of "dump" mode. A label will print stating "out of dump". The machine has now been reset.
5. Turn the machine off (using the switch on the side), wait 10 seconds and turn the power back on. This will re-connect the keyboard to the printer.

If the model # is: TLP 2824 PLUS

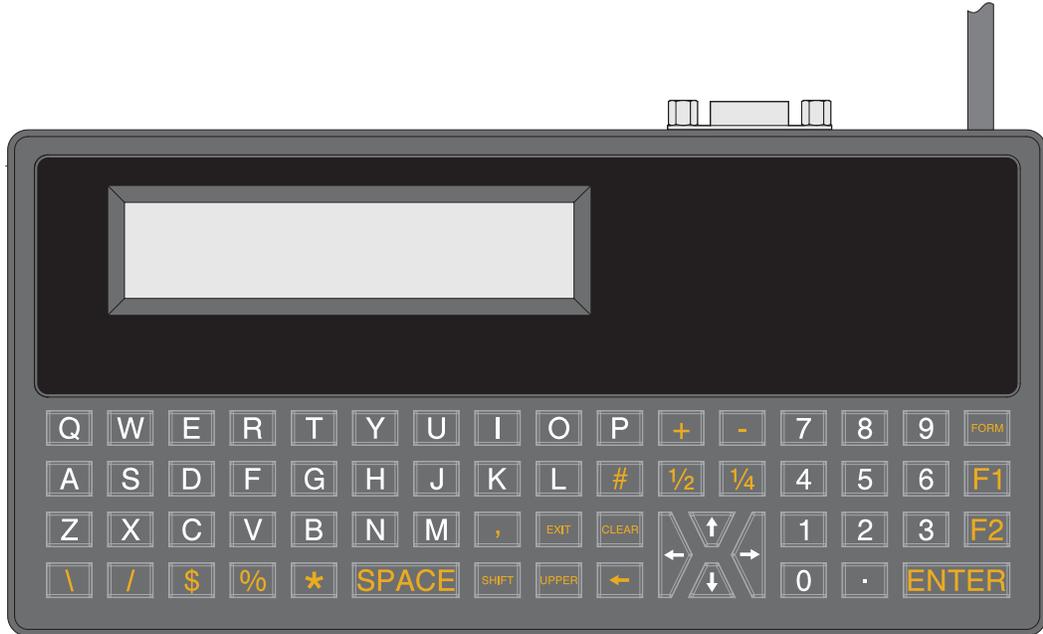
1. Press and hold the feed button (the green button on the face of the machine), continue to hold it. The light around the button will begin to blink.
2. Count the blinks. It will blink once, then it will blink twice, then it will blink 3 times and then it will blink 4 times. After it blinks 4 times, release the feed button.
3. The light will turn red then flash green, the machine will feed several blank labels.
4. The feed button will flash red and then turn a steady green. The machine has now been reset.
5. Turn the machine off (using the switch on the side), wait 10 seconds and turn the power back on. This will re-connect the keyboard to the printer.

****It is a good idea to reset the machine if you have to replace the ribbon or you need to change the roll of stickers you are using. It is good to think of the machine like a computer, it does need to be reset sometimes to work properly, kind of like you would reboot your computer.***

KDU Keyboard Instructions

The ZKDU has a QWERTY style keyboard that includes special function and navigation keys to allow the operator to control form access, data entry, set print counts, and printing.

The white character keys are the valid characters allowed in form names for both EPL and ZPL formats. The white arrow keys are not valid characters, they are for navigation only.



After the ZKDU has finished its startup routine, the printer displays the FORM recall screen. The only keys that are active during this time are the **FORM**, **F1**, and **F2** keys.

```
Form - retrieve form
F2 - list forms EPL
```

FORM key - Print Form request. Pressing the “Form” key causes the ZKDU to display the forms request prompt. Valid Form names for the ZKDU are up to eight (8) characters long. The ZKDU will automatically append the appropriate extension for EPL or ZPL Form files based on the selected programming language mode of the ZKDU.

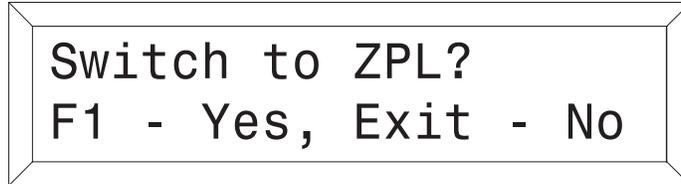
```
Enter form name:
█
```



Note • EPL form names are case sensitive, where ZPL form names are not.

F1 key - Select Printer/ZKDU Language. Prompts the user to change from the selected programming language to the other programming language (if available in your Zebra printer):

EPL to ZPL screen

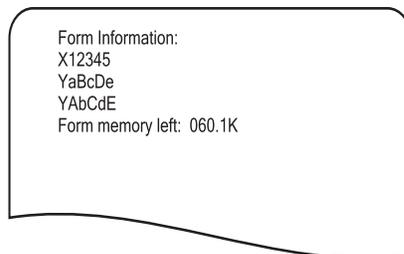


ZPL to EPL screen

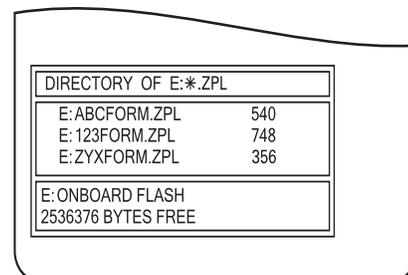


F2 key - Print a List of Forms. Pressing the “F2” key will cause the attached printer to print a list of forms that are stored in the printer. The list contain form names available to the ZKDU’s selected language mode: EPL or ZPL. See examples below.

EPL Forms Printout



ZPL Forms Printout



ENTER key - Press Enter key accept and send the form name, print count or other form fill-in data to the printer.

UPPER key - Toggles between Small and Capital letter modes during data input operations. This only changes white letter keys (and not the white number keys). This key does not effect data input via the Auxiliary port connected input device.

SHIFT key - Press the **SHIFT** key and one of the white letter keys to change the letter’s case (and not the white number keys). This key does not effect data input via the Auxiliary port connected input device.

← Backspace key - Deletes the character displayed to the immediate left of the cursor prompt (blinking block).

CLEAR key - Clears the data entry (the bottom displayed line) presently being entered.

EXIT key - Cancels present operation and returns the operator to the FORM recall screen.

20 Standard Programs

(XXXX's are areas keyed in by customer/operator)



RETURN FOR SERVICE

THANK YOU FOR YOUR BUSINESS

NEXT SERVICE DUE

DATE: MILES:
XXXXXX XXXXXX

Program #1



RETURN FOR SERVICE

\$ XX OFF NEXT SERVICE

THANK YOU FOR YOUR BUSINESS

DATE: MILES:
XXXXXX XXXXXX

Program #2



RETURN FOR SERVICE

\$ XX OFF
XXXXXXXXXX
XXXXXXXXXX

THANK YOU FOR YOUR BUSINESS

DATE: MILES:
XXXXXX XXXXXX

Program #3



RETURN FOR SERVICE

XX % OFF NEXT SERVICE

THANK YOU FOR YOUR BUSINESS

DATE: MILES:
XXXXXX XXXXXX

Program #4



RETURN FOR SERVICE

XX % OFF
XXXXXXXXXX
XXXXXXXXXX

THANK YOU FOR YOUR BUSINESS

DATE: MILES:
XXXXXX XXXXXX

Program #5



RETURN FOR SERVICE

ENJOY YOUR NEW VEHICLE

FIRST SERVICE DUE
XXXXXX MILES

Program #6



RETURN FOR SERVICE

THANK YOU FOR YOUR BUSINESS

OIL GRADE
XXXXXX

DATE: MILES:
XXXXXX XXXXXX

Program #7



RETURN FOR SERVICE

YOUR SERVICE ADVISOR IS:
XXXXXX

FOR SERVICE CALL
XXXXXXXXXX

Program #8



RETURN FOR SERVICE

YOUR NEXT TIRE ROTATION IS DUE
XXXXXX MILES

PLEASE DRIVE CAREFULLY

Program #9



RETURN FOR SERVICE

AS A COURTESY WE HAVE PROVIDED YOU WITH A FREE CAR WASH

THANK YOU FOR YOUR BUSINESS

DATE: XXXXXX

Program #10



RETURN FOR SERVICE

THANK YOU FOR YOUR BUSINESS

COMPLIMENTARY FIRST SERVICE DUE

DATE: XXXXXX
MILES: XXXXXX

Program #11



RETURN FOR SERVICE

NOTICE: THIS VEHICLE HAS A PART ON ORDER WITH OUR SERVICE DEPT. IF WE DO NOT CONTACT YOU BY XXXXXX PLEASE CALL XXXXXXXXXXXX

Program #12



RETURN FOR SERVICE

THANK YOU FOR YOUR BUSINESS

FREE OIL CHANGE

DATE: MILES:
XXXXXX XXXXXX

Program #13



RETURN FOR SERVICE

THANK YOU FOR YOUR BUSINESS

FREE BRAKE INSPECTION

DATE: MILES:
XXXXXX XXXXXX

Program #14



RETURN FOR SERVICE

THANK YOU FOR YOUR BUSINESS

FREE TIRE ROTATION

DATE: MILES:
XXXXXX XXXXXX

Program #15



RETURN FOR SERVICE

XXXXXXXXXX
XXXXXXXXXX
XXXXXXXXXX
XXXXXXXXXX
XXXXXXXXXX

Program #16



RETURN FOR SERVICE

THANK YOU FOR YOUR BUSINESS

NEXT OIL CHANGE DUE
AT XX%

Program #17



RETURN FOR SERVICE

HAVE A SAFE & HAPPY HOLIDAY!

NEXT SERVICE DUE

DATE: MILES:
XXXXXX XXXXXX

Program #18



RETURN FOR SERVICE

LAST SERVICE PERFORMED

DATE: XXXXXXXX
MILES: XXXXXXXX

Program #19



RETURN FOR SERVICE

DON'T FORGET TO BUCKLE UP!

NEXT SERVICE DUE

DATE: XXXXXXXX
MILES: XXXXXXXX

Program #20