

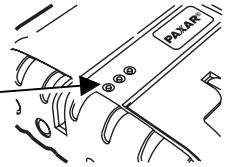
QUICK REFERENCE

Use this *Quick Reference* along with your Paxar® Monarch® Sierra Sport™ 3R 9430R™ Printer. More information can be found in the *Operator's Handbook* and *Programmer's Manual*, included on the CD-ROM.

Reading the LED

This table explains the LED indicators.

LED Indicators



LED Indicators		Status
Red or Orange	On	The printer has an error and is not ready to accept data.
Amber	On	The battery is charging at a fast rate. If the battery voltage is below 5.0V, the battery is “trickle” charged until the battery reaches 5.0V.
	Off	The battery is fully charged.
Green	On	The printer is on and ready to accept data. If there is no activity for longer than 20-30 seconds, the printer goes into sleep mode to conserve the battery. The printer “wakes up” when it receives any information from the host or you press the power (Ⓞ) button. With Bluetooth™ printers, the printer has a mode where it can stay on all the time.

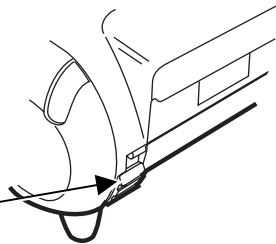
Installing the Battery

One battery may be included with the printer. **The printer's battery must be charged before using it.**

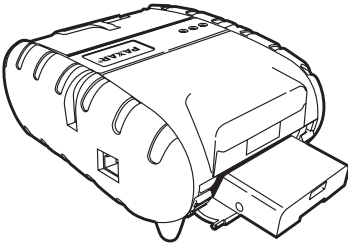
1. Unlock the battery door by sliding down the tabs using your thumbs.

2. Open the battery door.

Tab



3. Insert the battery with contact end first.



4. Close the battery door.

5. Lock the battery door by sliding up the tabs.

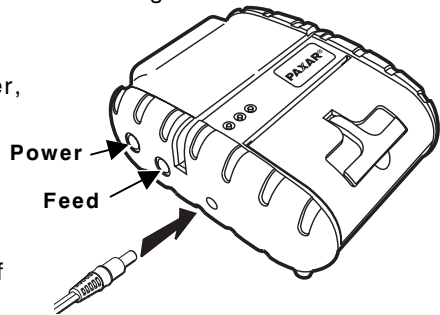
To remove the battery, partially open the battery door and tip out the battery. If the battery door is completely open, the hinge prevents the battery from falling out.

Charging the Battery

The printer's battery must be charged before using it. The battery can be charged

- ◆ using the single or four-station charger.
- ◆ inside the printer using the plug-in charger for select printers. However, not all printers allow the battery to be charged inside the printer.

1. Plug the cable into the socket located on the side of the printer.



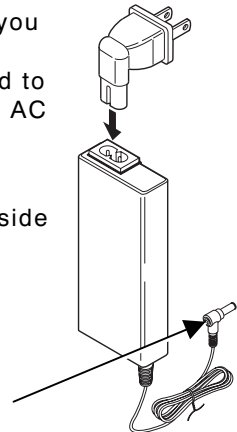
2. Insert the plug-in charger into an electrical outlet. Charging time is approximately 1.5 hours.

Using the AC Adapter

Some printers use an AC adapter, which allows you to use the printer while it is plugged into a wall outlet. Using the AC adapter eliminates the need to charge the battery, since the printer operates on AC current instead.

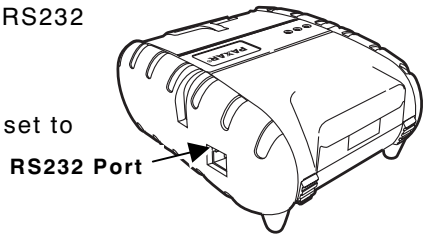
- 1.** Connect the plug to the AC adapter.
- 2.** Plug the cable into the socket located on the side of the printer.
- 3.** Plug the AC adapter into an electrical outlet.

Connects to printer



Connecting the Printer

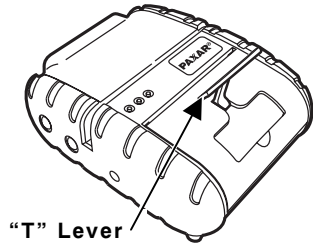
1. Plug your host into the printer's RS232 port using a modular connector.
2. Turn on the printer.
3. Make sure the DIP switches are set to match the communication values on your host.



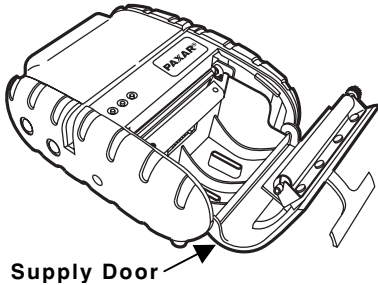
Loading Supplies

The printer can print text, bar codes, and some limited graphics on thermal direct receipt paper.

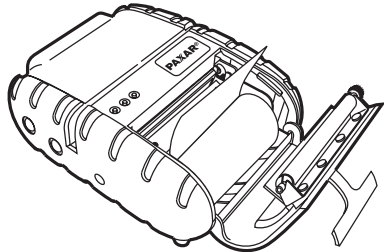
1. Lift up the "T" lever on the supply door and wrap your fingers around it.
2. Pull up firmly on the supply door to open it.



3. Drop the supply into the well. Make sure the supply unwinds from the bottom.



4. Position the supply between the printhead guides.
5. Make sure 2-3 inches of supply extends past the printhead.
6. Close the supply door.

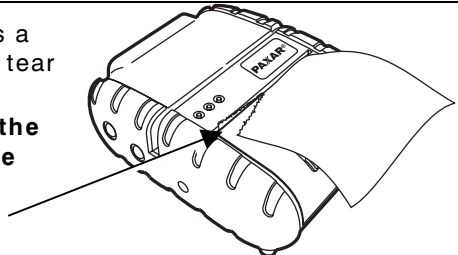


Tearing Supply

The printer's supply door acts as a tear bar. Tear down against the tear bar to remove receipts.

Do not tear supply up against the printhead or sideways, because the supply door may open.

Tear Bar



Troubleshooting

If you cannot fix a problem, call Technical Support. For optimal printer performance, we recommend cleaning the printer according to the directions found in the *Operator's Handbook*. For supplies, service or assistance, call toll free: **1-800-543-6650** (in the U.S.A.). See our Web site (www.paxar.com) for additional information.

Problem	Action
Does not feed or has a paper jam.	Remove any jammed supplies. Reload supplies.
Does not print.	<p>Check or replace the printer's battery. Your data stream may include a query for the battery voltage. Make sure the supplies are loaded correctly and not upside down. Open and then close the supply door evenly. If both sides of the supply door are not completely closed, uneven printing may occur. Verify communications between the host and printer. See your System Administrator. The printer's duty cycle may be exceeded. In high temperature environments, pause the printer for one minute after every four inches printed. If the duty cycle is exceeded, the printer may not print all of the information that was sent to it.</p> <p>NOTE: This is not a continuous batch printer.</p>
Light/heavy printing or voids in printing.	<p>Clean the printhead. Check or recharge the battery. See "Charging the Battery," for more information. Your System Administrator may need to adjust the print contrast. Open and then close the supply door evenly. If both sides of the supply door are not completely closed, uneven printing may occur.</p>
Red or Orange (Error) LED is on.	<p>Check or load supply. Error reading magnetic card's data. The printer's duty cycle may be exceeded. In high temperature environments, pause the printer for one minute after every four inches printed. If the duty cycle is exceeded, the printer may not print all of the information that was sent to it.</p> <p>NOTE: This is not a continuous batch printer.</p>

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