ELECTRONIC
CASH REGISTER



Programming & Operation Manual

All specifications are subject to change without notice.



UNPACKING AND START UP INSTRUCTIONS

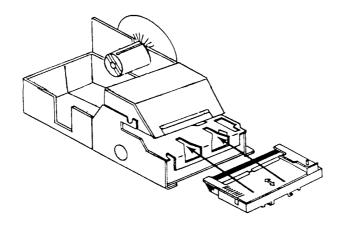
The following instructions describe how to unpack and start up the cash register.

STEP 1 UNPACK CASH REGISTER.

- 1. Unpack and unwrap the cash register.
- 2. Locate in the packing the following items.
 - * 2 rolls of paper
 - * 1 rewind spindle
 - * 1 ribbon cartridge
- 3. Remove cardboard protectors from the cash drawer.

STEP 2 INSERTING THE PRINTER RIBBON CARTRIDGE

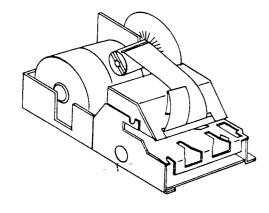
- 1. Locate the printer cover key. The printer cover key is the smallest on the key ring. Insert this key into the printer cover lock. Turn the key, and remove the printer cover.
- 2. Locate the ribbon cartridge as shown in the illustration.
- 3. Insert the ribbon cartridge and press firmly into place. Remove any slack in the ribbon by rotating he cartridge knob counter-clockwise.



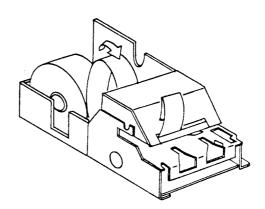
STEP 3 PUTTING PAPER IN THE PRINTER.

INITIAL LOADING OF THE DETAIL PRINTER:

- 1. Plug the cash register's power code into properly grounded wall socket.
- 2. Place the key marked 'REG' into the control lock and turn to the 'REG' position.
- 3. Locate the black plastic rewind spindle in the styrofoam packing material.
- 4. As you face the keyboard, notice two plastic trays at the bottom of the printer compartment. Place one of the rolls of printer paper into the tray on the right. Make sure the paper will unwind from the bottom of the roll.
- 5. Fold back approximately 6 inches of paper and insert the folded end of the tape into the feed slot just in front of the paper tray at the rear of the printer.
- 6. Press the DETAIL FEED key on the cash register keyboard until the edge has fed through the printer. Run 6 8 inches of paper through the printer.
- 7. Hold the black rewind spindle with the gear to the right and the shaft to the left. Insert the end of the paper into the slot on the shaft of the rewind spindle. Wind the spindle several turns to be sure the paper will stay on the spindle.
- Slide the axle of the rewind spindle (between the gear and the shaft) into the notch of the printer housing.
 Make sure the gear on the rewind spindle meshes with the gear on the printer.
- 9. Press the DETAIL FEED key several more times to make sure the paper moves properly through the printer.



* LOADING DETAIL PAPER *



* LOADING RECEIPT PAPER *

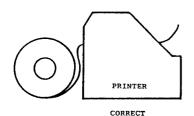
LOADING THE RECEIPT PRINTER:

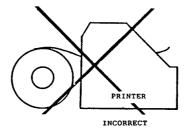
- 1. Place the other roll of paper into the small tray of the left of the printer compartment.
- 2. Make sure the paper unrolls from the bottom of the roll.
- 3. Insert the paper into the left slot of the printer.
- 4. Press the RECEIPT FEED key until the paper comes through the printer.

 Continue to press the key until 3 4 inches of paper are through the printer.
- 5. Replace the printer cover, making sure the receipt paper comes out through the opening in the printer cover.

FOLLOW THE STEPS ABOVE ANYTIME YOU NEED TO REPLACE THE RECEIPT OR DETAIL TAPES, HOWEVER, WHEN REPLACING DETAIL TAPES, CUT THE OLD DETAIL TAPE AT THE REWIND SPINDLE. THEN USE THE PAPER FEED KEY TO FREE THE OLD PAPER FROM THE PRINTER. UNWIND THE OLD DETAIL TAPE FROM THE REWIND SPINDLE.

NOTE: DO NOT PULL THE PAPER BACK THROUGH THE PRINTER AS THIS MAY DAMAGE IT.





STEP 3 CLEARING THE RANDOM ACCESS MEMORY (RAM CLEARING)

Proper operation and programming of this ECR requires that you clear the RAM of the cash register, follow this procedure:

- 1. Unplug the cash register
- 2. Locate control lock key marked 'C'.
- 3. Insert the key into the control lock and turn clockwise, past the position marked 'P' to the 'SERVICE MODE' position. This position is not marked on the control lock, but the 'C' key can travel to this position.
- 4. Hold down the "00" key on the keyboard. While continuing to hold this "00" key down, plug the cash register's power cord into properly grounded wall socket.

CONTINUE TO HOLD THE " 00 " KEY DOWN UNTIL THE RECEIPT PRINTER STOPS PRINTING AND THE DISPLAY SHOWS 0.00.

The cash register is now ready to operate.

WARNING: Clearing the RAM is essential before you program the cash register for the first time. However once the register if programmed and operated, clearing the RAM will cause all programs and totals to be lost.

- * WARNING: The printer cover should not be open while operating the machine.
 - Do not operate the machine without a ribbon cartridge.
- * The power cord serves as a disconnect device.

NOTE: When first configuring the ECR, it is recommended that the register remain powered on in the "REG" mode for at least twenty-four hours. This allows the Ni-Cad battery, which maintains the memory of the machine while the power is off, to charge completely

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