LP 410 (260-2889)

Error Messages and Corrective Actions:

## COVER OPEN

The cover is open. Close the cover.

## PAPER JAM

There is a paper jam in the feed unit. Open the cover and remove the jammed paper. You must reprint the jammed page.

### INSERTION ERROR

There is a malfunction in paper feeding from the multipaper cassette. Open the cover and remove the jammed paper. Verify that the multipaper cassette and paper guide are correctly set. The printer automatically prints the jammed page.

# MC EMPTY

Paper cassette is empty. Reload paper.

## 2nd EMPTY

2nd-bin feeder is empty. Reload paper.

# TONER EMPTY

Toner is low. Replace the toner cartridge and cleaning pad.

## CHANGE DRUM

The drum has made nearly 10,000 copies. Replace the drum unit and drum counter.

### NO DRUM UNIT

The drum unit is not installed.

# NO COUNTER

The drum counter is not installed.

MC LOAD

Load paper of the displayed type into the multipaper cassette.

2nd LOAD

Load paper of the displayed type into the 2nd-bin feeder.

# SET FONT CART

Install a font cartridge.

## FONT CART. ERROR

The cartridge selected in the function setting is not inserted or is incorrectly inserted. Remove the font cartridge and insert again.

#### PAPER SIZE ERROR

The paper size function setting is not the same as the size of paper in the multipaper cassette. Change the function setting to select the correct paper size.

#### ADD MEMORY

The printer needs more memory.

# CPU ERROR

There is an error in the printer's CPU. Turn off the power, wait 15 seconds, and turn on the power. (Function settings return to factory default values.)

### ERROR 11

A checksum error for the internal ROM occurred. Turn off the power. (Service call required.)

## ERROR 12

A RAM read/write error occurred. Turn off the power. (Service call required.)

### ERROR 20

User-area memory overflow when downloading or storing macros in memory. Add option memory, or reduce download or macro size.

#### ERROR 21

Print data overrun occurred while printing. This error takes place when a

page is too complex to print. Reduce the print data.

ERROR 22

 $\rm I/O$  protocol problem between the printer and the host system. Check the  $\rm I/O$  protocol.

## ERROR 30

Memory error. Turn off the power. (Service call required.)

ERROR 31

Polygon motor synchronization error. Turn off the power. After several minutes, turn on the power again. If the error still exists after several tries, call for service.

# ERROR 32

Heater error. Turn off power. (Service call required.) Check the power voltage.

ERROR 34

Fan motor error. Turn off the power. (Service call required.)

# ERROR 35

High voltage line error. Turn off the power. (Service call required.)

ERROR 40

Parity/framing error in the serial interface. Check the I/O protocol between the printer and the host system.

#### WRONG CARTRIDGE

An unrecognizable cartridge is inserted in the font cartridge slot.

## MAINTENANCE

The printer needs service maintenance.\*

\* Service Maintenance:

After printing 80,000 pages, this printer requires service maintenance. When the printer displays MAINTENANCE, contact you Radio Shack store for assistance. Transporting Your Printer:

Moving the Printer to a Nearby Location:

As long as you keep the printer level, you can move it as it is to a nearby location--within the same room or to a nearby room. If the printer is tilted, toner might leak from the developer unit.

Shipping the Printer:

Properly packing the printer requires all the original packing materials. You also need two large plastic bags to wrap the drum unit and developer unit to prevent toner from spilling out during transit.

Pack the printer and its accessories all the original carton. If you no longer have the original carton, individually pack each component in an appropriate box. Use adequate packing material to protect all accessories and the printer body from damage.

- 1. Turn off the power and unplug and disconnect the power cord.
- Remove the multipaper cassette. Remove the optional items such as the 2nd-bin feeder or font cartridge, and pack them using the original packing materials.
- 3. Remove the multipaper cassette. Remove the optional items such as the 2nd-bin feeder or font cartridge, and pack them using the original packing materials.
- 4. Remove the developer block, cleaning pad, and drum counter from the printer.
- 5. Wrap the drum unit in the original black wrapper or a black cloth to prevent it from being exposed to light. Then put the drum unit in a plastic bag and seal the bag.

WARNING: Do not touch the drum surface.

- 6. Put the developer unit in a plastic bag and seal the bag. This prevents toner from leaking out of the developer unit and staining the printer.
- 7. Attach the original packing materials to the printer.
- 8. Pack the printer body and parts in the packing carton.

(dtc-08/06/93)