FAULT CONDITIONS

There are two types of faults: Type 1, can be recovered from without loss
of data in the print buffer, and Type 2, for which you must turn power OFF
and back ON, thereby losing the data in the buffer. When the ALERT
indicator flashes, you can continue printing after removing the cause of
the fault. If the ALERT indicator stays on, you must turn the power OFF
and back ON again.

TYPE 1

Fault Condition	Printer Action	How To Recover
Cover Open	* Alert Lamp Flashes * Paper Motor set to Free when printing of the line is completed * Buzzer beeps twice	Close the Cover.
Paper End	* Alert Lamp Flashes * PE signal set active * Changes to OFF-LINE * Buzzer beeps twice	Load new paper, or if there is still paper left, press the ON/OFF LINE switch, which will cause override printing, line by line.
Unusual Temp. in Print Head	* Alert Lamp Flashes * Buzzer beeps twice	Wait until the temperature drops again; the Printer will recover automatically. When high density printing is performed, the Printer will first automatically start unidirectional printing. When the condition lasts for 30 seconds, and if the temperature still does not drop, this Fault Condition will take place.
Unusual Temp. in Carrier Motor	* Alert Lamp Flashes * Buzzer beeps twice	Wait until the temperature drops again; the Printer will recover automatically. When high density printing is performed, the Printer will first automatically add a waiting time of 0.1 to 0.3 seconds to the carrier's turn around. When the condition lasts for 8 minutes, and if the temp- erature still doesn't drop, this Fault Condition will take place.

TYPE 2

Fault Condition	Printer Action	How To Recover
RAM Error	* ALERT Lamp Illuminates	Power off.

	* Change to OFF-LINE	
ROM Error	* ALERT Lamp Illuminates * Changes to OFF-LINE	Power off.
CTC Error	* ALERT Lamp Illuminates * Changes to OFF-LINE	Power off.
Print Head Car- rier Stops Mov- ing	* Alert Lamp Illuminates * Buzzer beeps 5 times	Power off and remove the obstacle.

NOTE:

1) A ROM Error means one of following:
   a) Main Control ROM Error.
   b) Mechanical Control ROM Error.
   c) Character Generator ROM Error.

2) When the Fault Condition RAM, ROM, or CTC is observed, please contact
   your Radio Shack store or Computer Center for service.

3) When DIP SWITCH B-4 is turned ON the buzzer will not beep.

(dtc-07/26/93)