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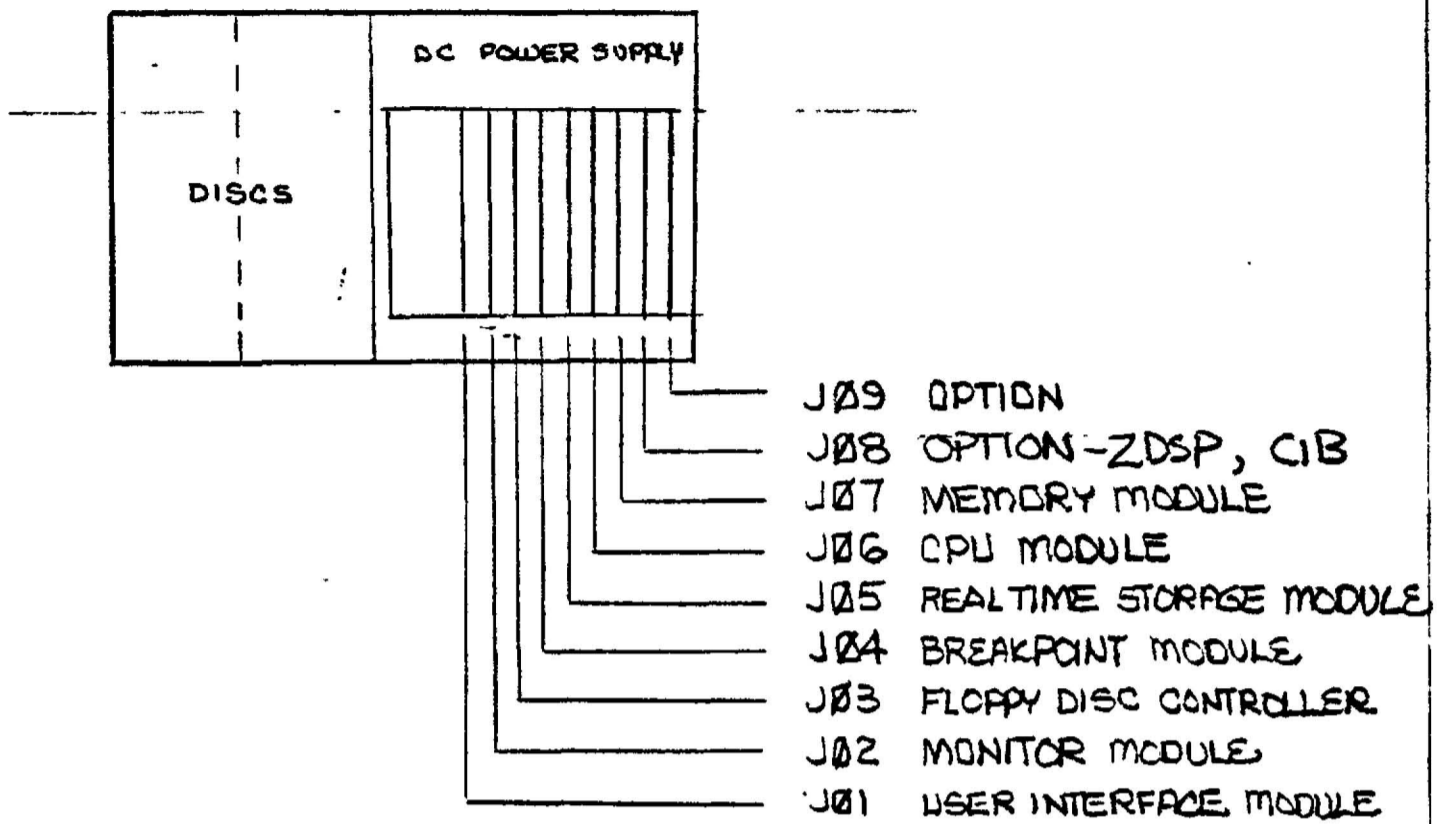


FIGURE 2-1 PC BOARD LOCATIONS

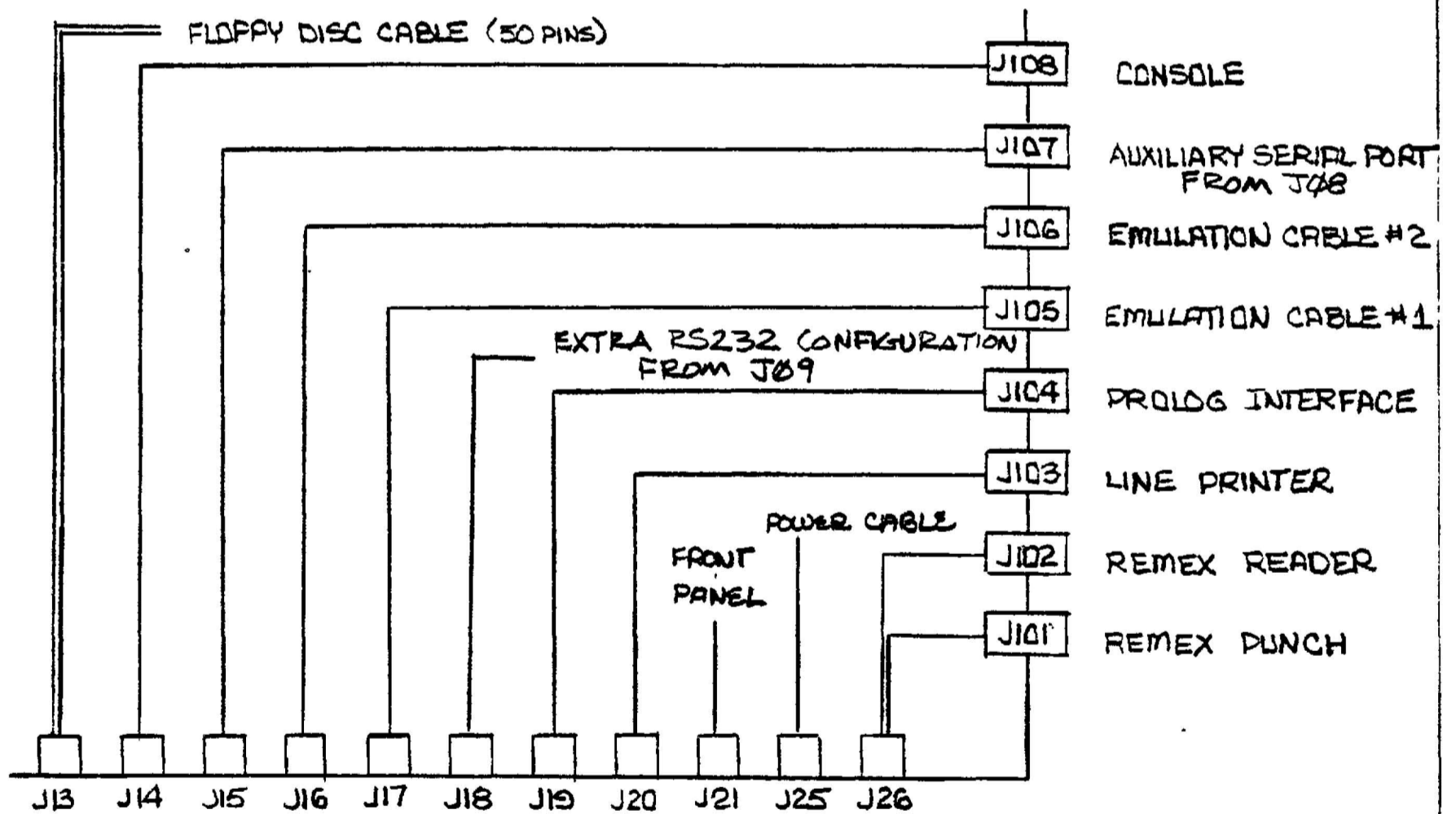


FIGURE 2-2 I/O CONNECTIONS

PCB LOCATION FOR THE ZDS-1/25

REVISION 1

9-1-78

CONNECTOR	PRINTED CIRCUIT BOARDS	
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J01	09-0104-02	MAPPER-ICE
J02	09-0100-01	MONITOR.25
J03	09-0004-01	FLOPPY CONTROLLER
J04	09-0003-02	BREAKPOINT2
J05	09-0002-01	RTSM
	09-0109-01	RTSM2
J06	09-0099-01	CPU2
J07	09-0010-04	60K DYNAMIC RAM
	09-0101-04	60K MEMORY.25
	09-0045-01	16K STATIC RAM (CARD 0)
J08	09-0108-01	ZDSP
	09-0020-01	CIB
	09-0045-01	16K STATIC RAM (CARD 1)
J09	09-0108-01	ZDSP
	09-0031-02	PPB
	09-0070-01	PPB16
	09-0112-01	RXB
	09-0045-01	16K STATIC RAM (CARD 2)

I/O CONNECTORS

J13	FLOPPY DRIVE CABLE (50 PINS)
J14	CONSOLE CABLE
J15	AUXILIARY SERIAL CABLE
J16	USER INTERFACE CABLE #2
J17	USER INTERFACE CABLE #1
J18	SPARE (USER DEFINABLE)
J19	PROLOG PROM PROGRAMMER CABLE
J20	LINE PRINTER CABLE (ZDSP)
J21	FRONT PANEL CABLE
J25	POWER CABLE
J26	REMEX PUNCH-READER CABLE (50 PINS)

PCB Locations (cont.)

REAR PANEL CONNECTORS

J100	SYNC PULSE PLUG (BNC)
J101	REMX PUNCH
J102	REMX READER
J103	LINE PRINTER (ZDSP)
J104	PROLOG PROM PROGRAMMER
J105	USER INTERFACE CABLE #1
J106	USER INTERFACE CABLE #2
J107	AUXILIARY SERIAL PORT
J108	TERMINAL

INTERRUPT DAISY CHAIN

IEO.1	J06	CPU2 (CTC)	
(IEO.1,2,3)	J01	MAPPER-ICE	
IEO.2	J08	CIB, ZDSP.1	(PIO PIO, CTC)
IEO.3	J09	ZDSP.2, PPB	(PIO, CTC)