

PROCESSOR TECHNOLOGY CORPORATION

Sol TERMINAL COMPUTERTM

LIST OF ILLUSTRATIONS

<u>FIGURE</u>	<u>TITLE</u>	<u>PAGE</u>
2-1	Sol-20 fan closure plate assembly	II-7
2-2	Coaxial cable preparation	II-9
2-3	Aluminum heat sink installation	II-12
2-4	Sol-10 power supply subchassis assembly	II-15
2-5	Sol-20 power supply subchassis assembly	II-16
2-6	Sol-PC power connector and voltage measurements .	II-19
2-7	Sol-20 power connector and voltage measurements .	II-19
3-1	Identification of components	III-5
3-2	Clock circuit waveforms	III-15
3-3	Test probe for Steps 16B and 25B	III-16
3-4	Coaxial cable preparation	III-19
3-5	Display section timing waveforms	III-21
3-6	Bending selected pins on U42, 59 and 75	III-23
3-7	U14 through U21 socket jumpers	III-24
3-8	Display circuits test pattern	III-25
3-9	CPU Functional Test No. 1 display	III-29
3-10	CPU Functional Test No. 2 display	III-31
3-11	Personality module bracket/guide installation . .	III-31
4-1	R1 through R4 installation	IV-4
4-2	Handle bracket (Sol-1045) installation	IV-5
6-1	Types of screws used in Sol cabinet-chassis assembly	VI-4
6-2	Brackets used in Sol cabinet-chassis assembly . .	VI-4
6-3	Sol-20 with covers removed	VI-11
6-4	Sol-20 with covers removed	VI-11
6-5	Sol-PC coaxial cable connector assembly	VI-14
6-6	Backplane board (Sol-BPB) installation	VI-16
6-7	Backplane board (Sol-BPB) installation	VI-17
6-8	Protective foot pad installation	VI-20