

PROCESSOR TECHNOLOGY CORPORATION

Sol PERSONALITY MODULE

SECTION IV

- () If any voltages are incorrect, locate and correct the cause before proceeding to Step 10.
- () If the voltages are correct, turn power off, disconnect power cable, unplug personality module and go on to Step 10.
- () Step 10. Install IC's in the sockets numbered U1 through U5. Make sure the dot or notch indicating pin 1 on the IC package is in the correct position as indicated on the PC board component legend and the assembly drawing X-4. Sockets U3 and U4 are to be left empty for CONSOL modules.

IC NO.	TYPE	IC LABEL			
		CONSOL	SOLOS	SOLED	
() U1*	5204A or Q	C1	SØ	EØ	
() U2*	5204A or Q	C2	S1	E1	
() U3*	5204A or Q	none	S2	E2	
() U4*	5204A or Q	none	S3	E3	
() U5	74LS155				

* MOS devices. See CAUTION on pages IV-2, 3.

- () Step 11. Plug personality module into J5 on Sol-PC and connect Sol-PC video output cable to video monitor. (Refer to CAUTION on Page III-22 in Section III.)

- () Set S1 switches as follows:

No. 1 through 4: OFF

No. 5: ON

No. 6: OFF

- () Turn monitor on and apply power to Sol-PC.

- () If you have a CONSOL module, you should see a white display on the monitor with a blinking rectangular cursor in the upper left corner of the screen. A SOLOS module will have the cursor preceded by a prompt character: >|