

## PROCESSOR TECHNOLOGY CORPORATION

Sol-PC SINGLE BOARD TERMINAL COMPUTER<sup>TM</sup>

SECTION III

- (✓) If the test fails, determine and correct the cause before proceeding with assembly.
- (✓) If the Sol-PC passes this test, turn monitor and power supply off, disconnect power cable, set Switch No. 1 of S1 to OFF and go on to Step 49.
- (✓) Step 49. Assemble personality module if you have not yet done so. (See Section IV.) If you have, go to Step 9 in Section IV and complete the personality module assembly.
- ( ) Step 50. Install the following resistors in the indicated locations. Bend leads to fit distance between mounting holes, insert leads, pull down snug to board, solder and trim.

<u>LOCATION</u>	<u>VALUE (ohms)</u>	<u>COLOR CODE</u>
(✓) R21	470	yellow-violet-brown
(✓) R22	470, $\frac{1}{2}$ watt	" " "
(✓) R23	470, $\frac{1}{2}$ watt	" " "
(✓) R24	1.5K	brown-green-red
(✓) R25	10 K	brown-black-orange
(✓) R26	10 K	" " "
(✓) R27	470	yellow-violet-brown
(✓) R28	10 K	brown-black-orange
(✓) R29	10 K	" " "
(✓) R37	1.5K	brown-green-red
(✓) R38	1.5K	" " "
(✓) R39	5.6K	green-blue-red
(✓) R40	1.5K	brown-green-red
(✓) R42	1.5K	" " "
(✓) R43	1.5K	" " "
(✓) R44	1.5K	" " "
(✓) R45	330	orange-orange-brown
(✓) R46	5.6K	green-blue-red
(✓) R47	10 K	brown-black-orange
(✓) R48	10 K	" " "
(✓) R49	1.5K	brown-green-red
(✓) R59	1.5K	" " "
(✓) R61	1.5K	" " "
(✓) R62	5.6K	green-blue-red
(✓) R63	5.6K	" " "
(✓) R64	330	orange-orange-brown
(✓) R65	330	" " "
(✓) R66	330	" " "
(✓) R67	330	" " "
(✓) R68	330	" " "
(✓) R69	330	" " "
(✓) R70	330	" " "
(✓) R71	330	" " "

(Step 50 continued on Page III-34.)