SERVICE MANUAL CHANGES

- MANUAL IDENTIFICATION -

Model Number: 64601A

Date Printed: October 1982
Part Number: 64601-90904

This supplement contains important information for correcting manual errors and for adapting the manual to instruments containing improvements made after the printing of the manual.

To use this supplement:

Make all ERRATA corrections.

Make all appropriate serial number related changes indicated in the tables below.

Serial Prefix or Number	── Make Manual Changes ──	1	Serial	Prefix o	r Number	T Mal	ce Manual	I Changes —
2350A	1							
						+		

ERRATA

Section IV

Page 4-40, Paragraph 4-88.

Change the U numbers in the last sentence to U88 and U89.

Pages 4-51, 4-55, 4-57, 4-59, 4-61, and 4-64.

Add the following note at the top of the page for tests 3 through 8 (near the S.A. setup table); Temporarily connect U13 pins 12 and 14 together.

Section VI

Page 6-5, Table 6-2. Replaceable Parts List.

Add after A1C96; A1C97, 0160-4822, 2, 1, CAPACITOR-FXD 1000 PF +-5% 100VDC CER, 28480, 0160-4822.

Page 6-8, Table 6-2, Replaceable Parts List.

Change the W1 HP Part Number to 8120-4094, CD to 4, Mfr Part Number to 8120-4094.

NOTE

Manual change supplements are revised as often as necessary to keep manuals as current and accurate as possible. Hewlett-Packard recommends that you periodically request the latest edition of this supplement. When requesting copies quote the manual identification information from your supplement, or the model number and print date from the title page of the manual.

Date: December 12, 1983

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PACKARD

Model 64601A 64601-90904

ERRATA 1 (Cont'd)

Section VIII (Cont'd)

Change the W2 HP Part Number to 8120-4093, CD remains 3, Mfr Part Number to 8120-4093.

Section VIII

Page 8-35, Service Sheet 6, Trigger Enable Circuit,

Move U19 and U21 in the ICs On This Schematic Table to the line for U54 and
U67. U19 and U21 part numbers are 1820-0802.

CHANGE 1

Section VI

Page 6-4, Table 6-2. Repalceable Parts List.
Change A1 HP Part Number to 64601-66502, CD to 2, Mfr Part Number to 64601-66502.

Change A1C10 Qty to 4.

Change A1C27 HP Part Number to 0160-3875, CD to 3, Qty to 2, value in Description to 22PF, Mfr Part Number to 0160-3875.

Change A1C49 HP Part Number to 0160-3875, CD to 3, value in Description to 22PF, Mfr Part Number to 0160-3875.

Page 6-5, Table 6-2. Replaceable Parts List.

Add near A1U96; A1U98, 0160-3569, 2, 1, CAPACITOR-FXD 27PF +-5% 200VDC CER, 28480, 0160-3569.

Section VIII

Page 8-31, Service Sheet 4, Term Generator A, Change the value of C27 on the shcematic to 22PF.

Page 8-33, Service Sheet 5, Term Generator B, Change the value of C49 on the schematic to 22PF.

Page 8-35, Service Sheet 6, Trigger Enable Circuit, Add C98, 27PF from U55 pin 2 to ground. Add in the Parts On This Schematic Table next to C97; C98.