

VACUUM TUBE VOLTMETER
HEWLETT-PACKARD MODEL 400D/H/L AND H02-400D
DESCRIPTION

1. GENERAL

- 1.001 This addendum supplements Section 100-526-101, Issue 3.
- 1.002 This addendum is issued for the following reasons:
- (a) To correct part numbers listed in 3.04(a) and (b)
 - (b) To delete references to a Hewlett-Packard alternating current probe that is no longer available
 - (c) To delete references to Hewlett-Packard shunt resistors which are no longer available
 - (d) To add the missing paragraph number in the title of Fig. 6.

2. CHANGES TO SECTION

ISSUE 1 CHANGES

- 2.001 On Page 6, change 3.04(a) to read as follows:
- (a) **HP 11004A** Line Matching Transformer which provides balanced 135- or 600-ohm input, 5 to 600 kHz.
- 2.002 On Page 6, change 3.04(b) to read as follows:
- (b) **HP 11005A** Bridging Transformer which allows voltage measurements on balanced lines, 20 Hz to 45 kHz.
- 2.003 On Page 6, 3.04(e), the HP 456A Alternating Current Probe is no longer available; consequently, this paragraph is deleted.

2.004 On Page 6, 3.04(f), the HP 11029A-11034A Shunt Resistors are no longer available. Change this paragraph to read as follows:

- (f) **Western Electric Company** resistors of the 144- and 145-type ($\pm 1\%$ tolerance) are available for use in measuring low value currents.

Measurement accuracy is $\pm 1\%$ to 100 kHz and $\pm 5\%$ to 4 MHz.

Shunt values available in the 145-type (1/2-watt power dissipation) are:

1.0 ohm 707 mA

10 ohms 224 mA

100 ohms 70 mA

600 ohms 29 mA

1000 ohms 22 mA

Shunt values available in the 144-type (1-watt power dissipation) are:

100 ohms 100 mA

600 ohms 41 mA

1000 ohms 32 mA

2.005 On Page 50, change Fig. 20 title to read as follows:

Fig. 20—Resistor Board Detail—Models Not Listed in 1.06

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