



OPERATING AND SERVICE MANUAL

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MODEL 1722B OSCILLOSCOPE

(Including Options 001, 003, 011, 090, 091, 092,
093, 095, 096, and 101)

SERIAL NUMBERS

This manual applies directly to instruments with serial numbers prefixed **1737A**.

For additional information about serial numbers, see INSTRUMENT AND MANUAL IDENTIFICATION in Section I.

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Manual Part Number 01722-90908
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**DC VOLTAGE MEASUREMENT CONDITIONS
SCHEMATIC 1**

1. Set front-panel controls in accordance with paragraph 5-13, Section V.
2. All voltages are referenced to chassis ground. All indications are nominal and 15% variation from those indicated should be considered normal.

**WAVEFORM MEASUREMENT CONDITIONS
SCHEMATIC 1**

1. Set front-panel controls in accordance with paragraph 5-13, Section V, except as follows:

Coupling (channel A) 50Ω
 TIME/DIV (delayed) 10 uSEC
 DELAY 5.00
 HORIZ DISPLAY MIXED
 TRIGGER LEVEL (main) stable display

2. Set monitor oscilloscope TIME/DIV and VOLTS/DIV controls as indicated under waveform(s).
3. Connect pulse generator output to Model 1722B channel A INPUT connector.
4. Adjust pulse generator output for four divisions of signal amplitude (.4V).

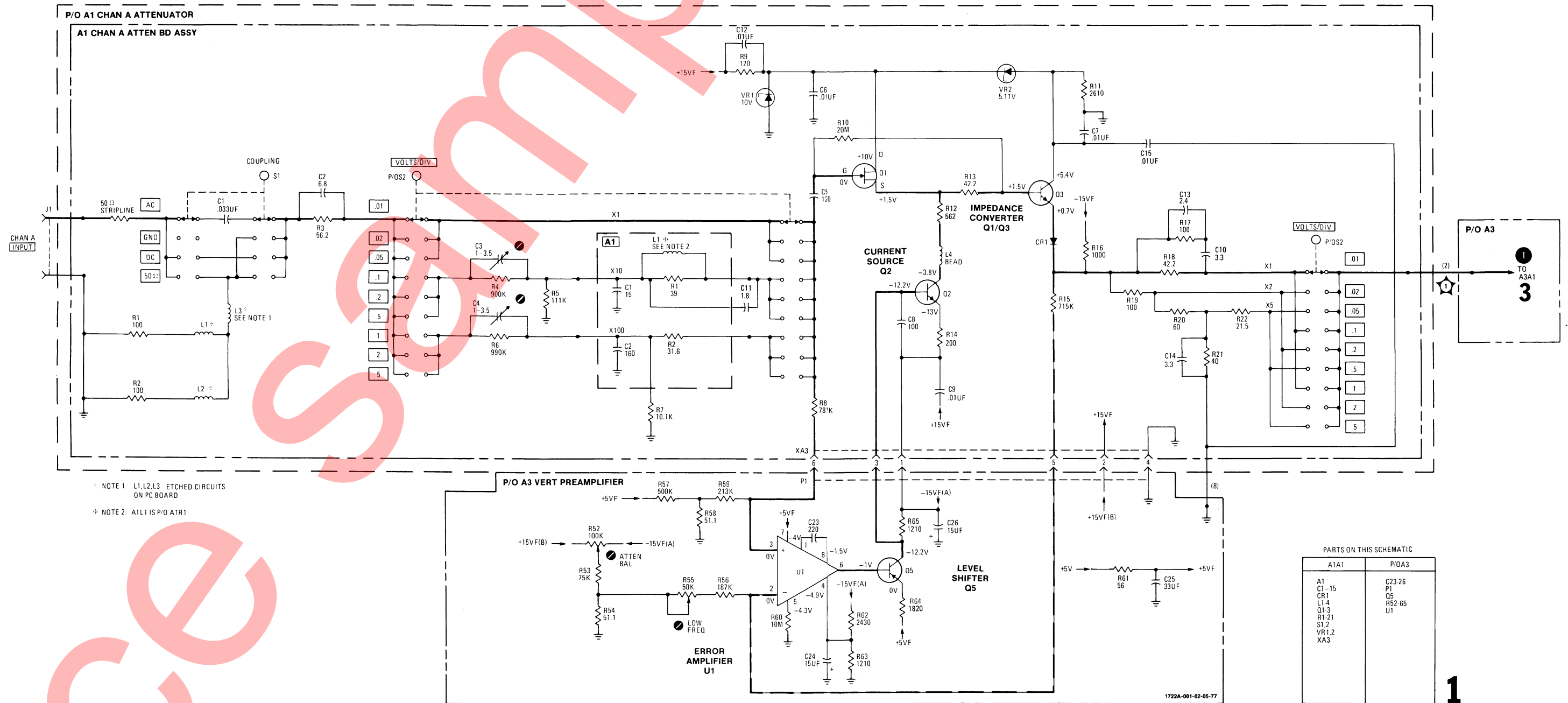
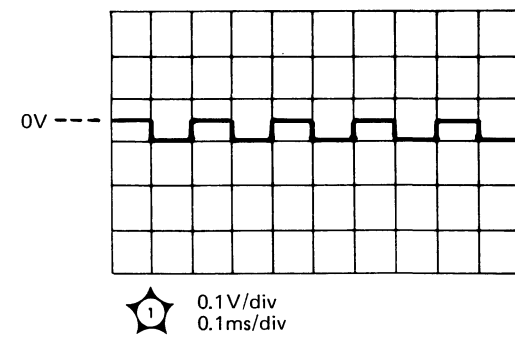


Figure 8-5.
 Service Information, Channel A Attenuator,
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