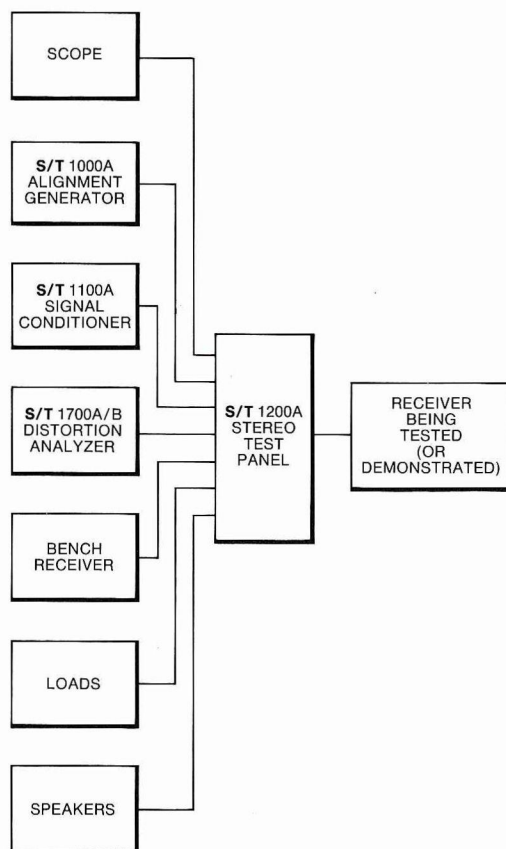


# STEREO TEST PANEL



Interconnect your test equipment  
in a fast easy-to-use system

- You need connect the receiver under test only to the 1200A
- Save test time by eliminating re-cabing
- Run fast, efficient clinics
- Switch-select A, B, C weighting filters, IHF tuner filters, or inverse RIAA equalization
- Eliminate hookup errors, thus saving time and protecting equipment
- 2 year parts and labor warranty



**SOUND TECHNOLOGY**

1400 DELL AVENUE  
CAMPBELL, CALIFORNIA 95008  
(408) 378-6540



# STEREO TEST PANEL

- Turn your test equipment into an operating system
- Run clinics that sell
- Reduce operator error
- Use the built-in filters to make measurements quickly

Easily switch scope trigger signals.

Control horizontal display of scope for tuner sweep alignment.

Change scope vertical display at the touch of a button.

A, B, and C weighting filters for amplifier noise measurements.

New IEEE-IHF filters for tuner measurements.

Two pushbuttons turn your distortion analyzer into a stereo instrument.

Probe can be quickly connected to scope.

Your distortion analyzer can monitor any amplifier input or output without recabling.

Modulate your stereo generator with an external audio generator without recabling.

Connect your bench receiver to the test system by pushing a button.

Easily switch load impedance or select speakers.

Control bench receiver recorder output level.

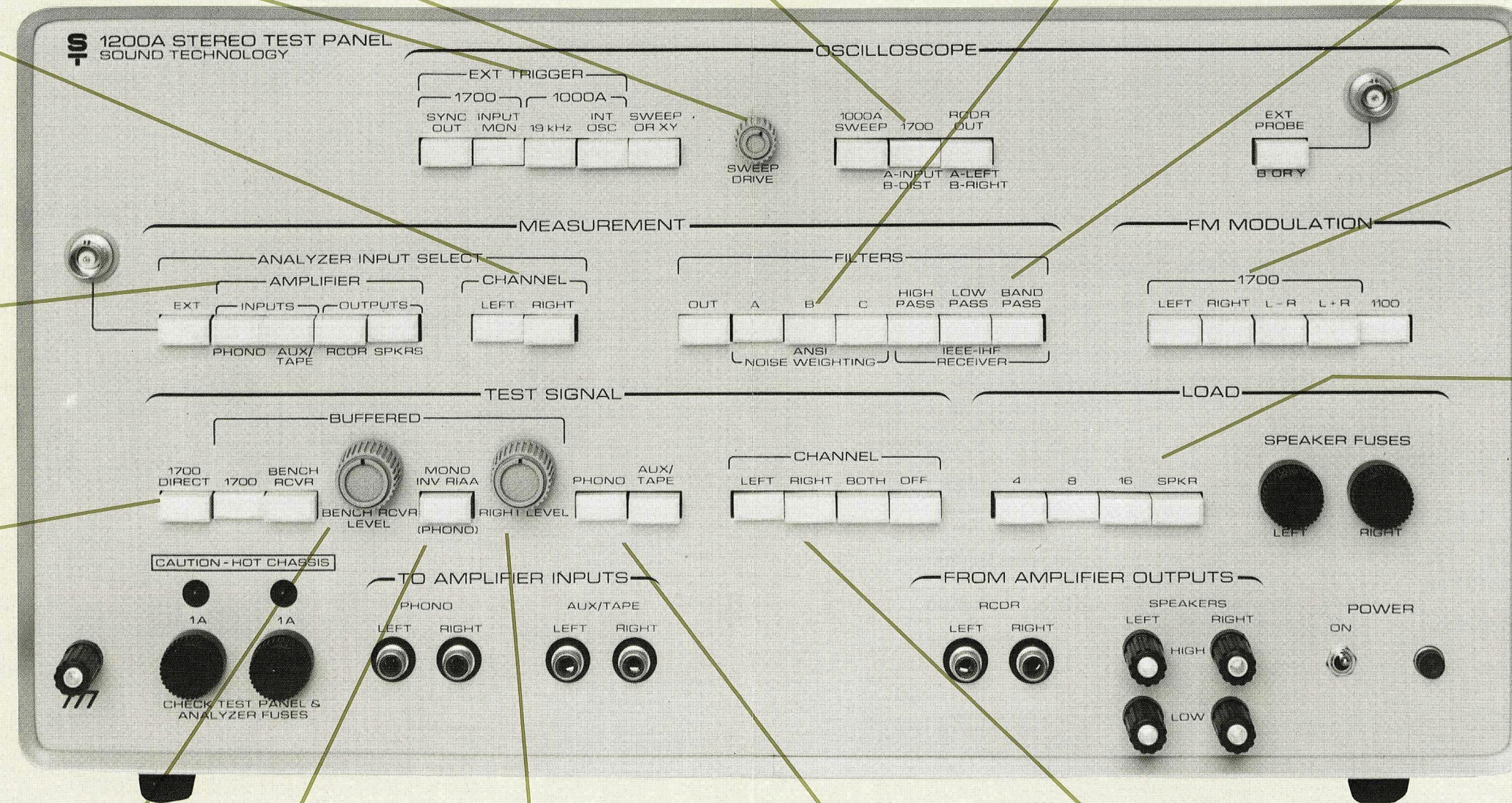
Inverse RIAA filter for phono equalization tests.

Quickly set left and right channels for equal output power.

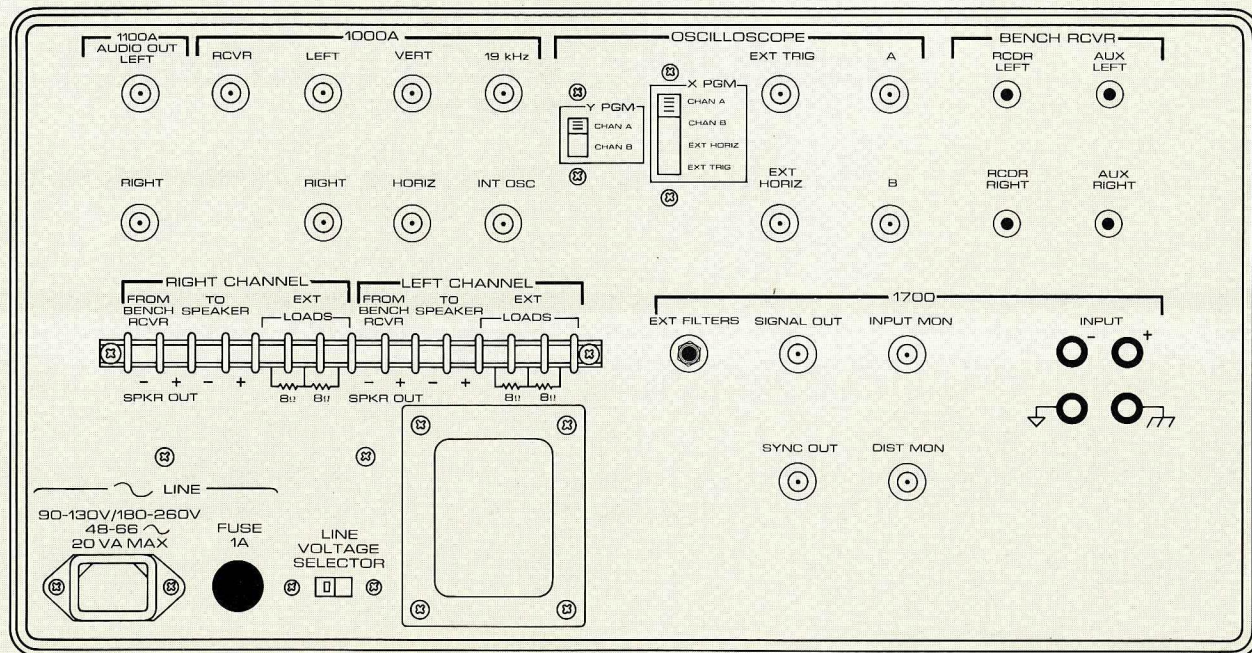
Apply audio generator to amplifier's phono or auxiliary input.

Conveniently switch your audio generator to any combination of amplifier channels or remove signal for amplifier noise measurements.

All receiver connections are to the 1200A, making hookup faster and easier.







## REAR PANEL CONNECTIONS

## SPECIFICATIONS

**'RIGHT LEVEL' RANGE:** Approximately  $\pm 2$  dB with respect to left channel. Left channel is unity gain to AUX/TAPE output, 34 dB attenuation to PHONO output.

**'BENCH RECEIVER LEVEL' RANGE:** 16 dB gain to 50 dB attenuation of receiver's recorder output.

### FILTERS:

A, B, C: accurate to within 0.5 dB of ANSI spec.

IEEE-IHF HIGH PASS: 3 dB point is 200 Hz, 36 dB per octave rolloff.

IEEE-IHF LOW PASS: 3 dB point is 15 kHz, attenuation greater than 30 dB at 19 kHz and above, 36 dB per octave rolloff.

Attenuation greater than 50 dB at 19 kHz and 38 kHz.

A, B, C, and IEEE-IHF: Filters are usable only with Models 1700 and 1701.

INVERSE RIAA: accurate to within .05 dB.

**SEPARATION:** Greater than 70 dB to 20 kHz in all functions. Specification applies with RCDR inputs terminated in  $1k\Omega$  and SPKRS inputs terminated in  $8\Omega$ .

**AUX/TAPE OUTPUT IMPEDANCE:** Approx.  $75\Omega$ .

**PHONO OUTPUT IMPEDANCE:** Approx  $75\Omega$ .

**DISTORTION AND NOISE:** Buffers for Models 1700 and 1701 add less than .002% distortion and noise from 10 Hz to 20 kHz, increasing to less than .05% at 100 kHz.

**SWITCHING CAPACITY OF 'LOAD' SWITCHES:** 400 watts into 4, 8 or  $16\Omega$ .

### GENERAL:

**DIMENSIONS:** 17.2 inches wide, 8.7 inches high, 12 inches deep.

**POWER:** 90 to 130V or 180 to 260V, 50 to 60 Hz, 13 watts.

**WEIGHT:** 25 lbs.

**SHIPPING WEIGHT:** 35 lbs.

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