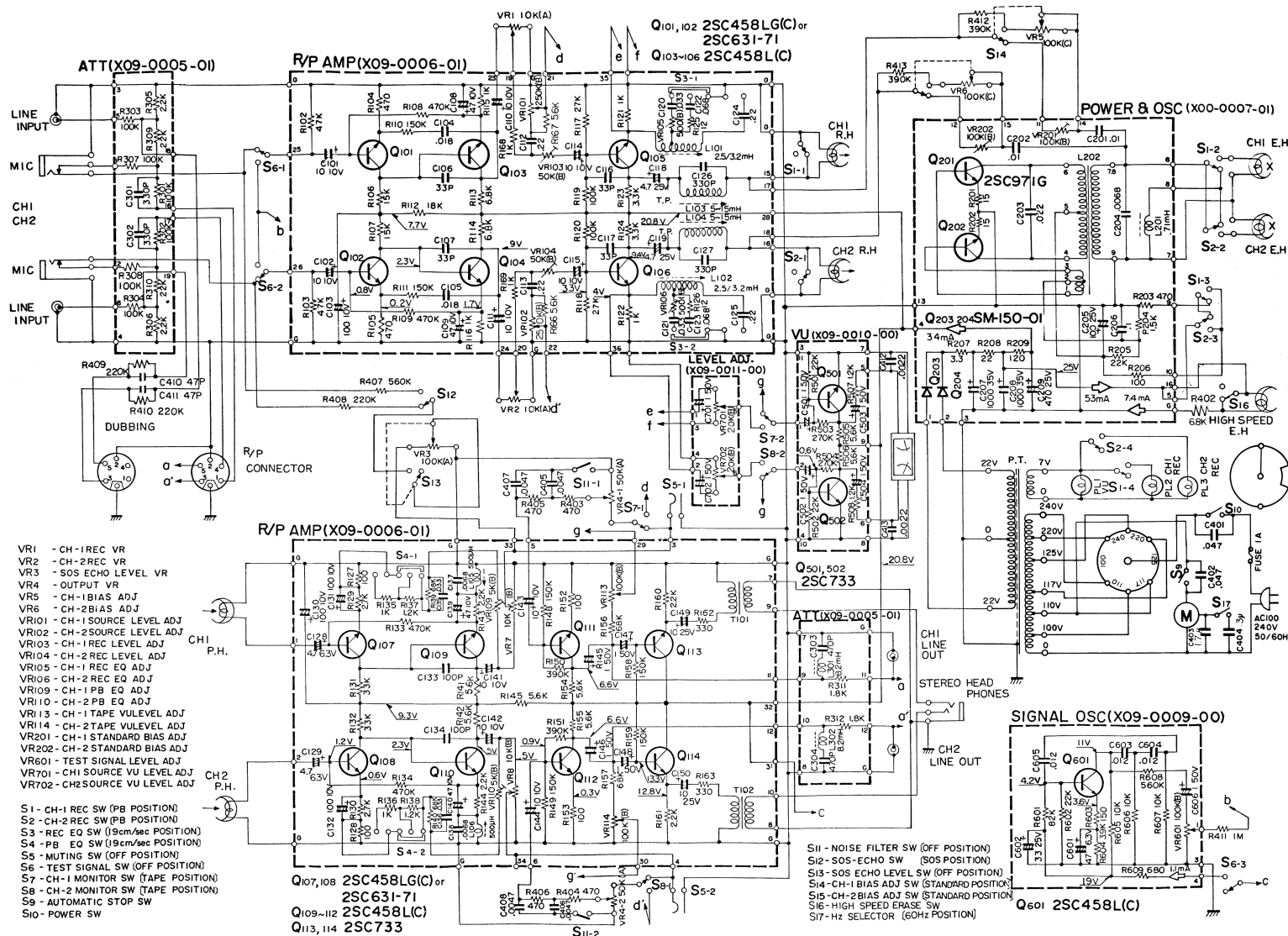


SPECIFICATIONS

Number of Heads: 4-track stereo // Playback, recording, erase & full-track erase

Record/Playback System: 4-track stereo/mono recording & playback

Speed: 7 1/2, 3 3/4, 1 1/2 in./sec.

Reel Size: Standard NAB 7" maximum

Frequency Response: 25 – 20,000 Hz at 1 1/2 in.
25 – 12,000 Hz at 3/4 in.

Signal-to-Noise Ratio: 25 – 6,000 Hz at 7 1/2 in.
Better than 50 dB at 7 1/2 in.
Less than 0 dB at 0 dBs (0.775V)
Less than 0.15% at 1 1/2 in.
Less than 0.25% at 3/4 in.
Less than 0.50% at 1 7/8 in.

Recording Time: 1 Hr. 30 min. at 7 1/2 in.
1 Hr. 30 min. at 3/4 in.
6 hrs. at 1 7/8 in.

Wind Level/Reel Time: 100 ft. with 1,200 ft. tape

Fast Forward: Two VU meters
Record, Stop, Record level at 0 VU
Playback, 0 dB line output at 0 VU

Inputs: 2 microphone input jacks
Sensitivity: –63 dBs (0.05 mV)
2 line input jacks
Input impedance: 50 kΩ (optimum microphone 10 ~ 50 kΩ)
Sensitivity: –18 dBs (100 mV)
Input impedance: 100 kΩ
Dubbing connector
Sensitivity: –15 dBs (175 mV)

Outputs: 2 line output jacks
Output level: 0 dBs (0.775 V)
Optimum load impedance: 100 kΩ or more
Headphone jack
Output level: –27.5 dBs (33 mV)

DIN Connector: Input side
Sensitivity: –38 dBs (9.8 mV)
Input impedance: 100 kΩ
Output side
Output level: 0 dBs (0.775 V)
Output impedance: 3 kΩ

Equalizer: NAB standard
Erase System: AC 85 kHz for standard erase
DC for full-track erase
0.6 micro sec. nickel selenite transistors

Operating Position: Horizontal or vertical
Other Special Features: Automatic bias adjustment system, 400 Hz test signal, automatic sound-on-sound and echo recording with volume control, noise filter, automatic shut-down after 10 min. signal adjustment, center with reset button.

Dimensions: 16 1/2" (W) x 7" (H) x 15 1/2" (D)

Power Requirements: 24 VAC
50/60 Hz, 100, 110, 117, 125, 220, 240, 240 watts

Supplied Accessories: 10 extra 7" reels
2 connecting cords
2 reel caps
2 reel adjusting dials

