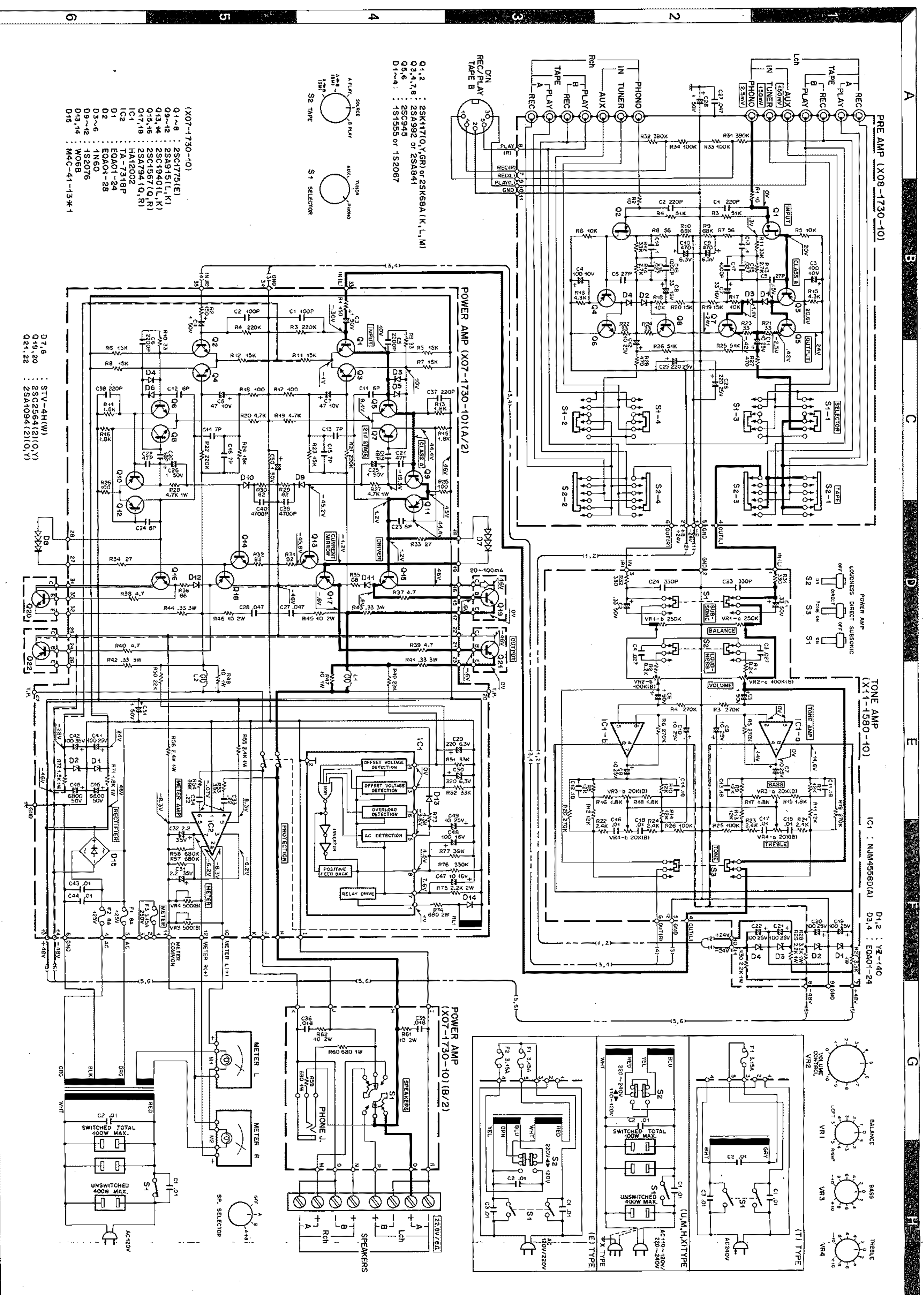


KENWOOD

HIGH SPEED INTEGRATED AMPLIFIER

KA-5011 KA-501



- 2SA912 2SC1845 2SA841 2SA794 2SC1567 2SA915 2SA1094 2SC2525 2SA1105F 2SC2580F 2SK68A 2SK117 NUM4580 DC voltage measured with 20kΩ/V VOM under no signal.
- 2SA992 2SC1885 2SC945 2SC1980 2SA841 2SA794 2SC1567 2SA915 2SA1075 2SC2564 2SA1096 2SC2585 2SA1105F 2SC2580F 2SK68A 2SK117 NUM4590
- 2SC1775 2SC1845 2SC1980 2SA841 2SA794 2SC1567 2SA915 2SA1096 2SC2585 2SA1105F 2SC2580F 2SK68A 2SK117 NUM4560
- HA-12002 TA-7318P

SPECIFICATIONS

- Power output**
 65 watts * per channel minimum RMS, both channels driven, at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.03% total harmonic distortion.
 Both Channels Driven 70 ± 70 watts 8 ohms at 1,000 Hz
 83 ± 83 watts 4 ohms at 1,000 Hz
- Total Harmonic Distortion**
 120 Hz to 20,000 Hz
 AUX input to SPEAKER output 0.03% at rated power into 8 ohms
 PHONO input to SPEAKER output 0.03% at 1/2 rated power into 8 ohms
 Intermodulation Distortion 0.05% at rated power with VOLUME = 20 dB
 (60 Hz : 7 kHz = 4 : 1)
 Damping Factor 60, 20 Hz - 20,000 Hz into 8 ohms
 Transient Response
 Rise Time 1.0 μs
 Slew Rate ± 100 V/μs
 Power Bandwidth 5 Hz to 40,000 Hz at 0.03% T.H.D.
 Frequency Response 2 Hz to 300 kHz, +0 dB, -3 dB
 Accept 4 ohms to 16 ohms
- Speaker Impedance**
 Input Sensitivity/Impedance
 Tuner, AUX, Tape A, B 2.5 mV/50 kohms
 150 mV/50 kohms
 Signal to Noise Ratio (IHF-A)
 Phone 86 dB for 2.5 mV input
 92 dB for 5.0 mV input
 98 dB for 10 mV input
 Tuner, AUX, Tape A, B 105 dB for 150 mV input
 Maximum Input Level for Phone 240 mV (RMS), T.H.D. 0.02% at 1,000 Hz
 Output Level/Impedance
 Tape REC (Pin) 200 mV/120 ohms
 (DIN) 30 mV/80 kohms
 RIAA standard curve ± 0.3 dB
 (20 Hz to 20,000 Hz)
- Frequency Response for Phone**
 (DIN) 30 mV/80 kohms
 RIAA standard curve ± 0.3 dB
 (20 Hz to 20,000 Hz)
- Tone Control**
 Bass ± 10 dB at 100 Hz
 Treble ± 10 dB at 10,000 Hz
 Subsonic Filter 18 Hz, 6 dB/oct.
 Loudness Control +8 dB at 100 Hz (at -30 dB VOLUME level)
- GENERAL**
 Power Consumption 3.5 A (I.L. and CSA)
 430 W (IEC)
 270 W (8 ohms at rated power)
 25 W (Non signal)
 Switched 2, Unswitched 1
 A.C. Outlet W 440 mm (17.10/32")
 H 153 mm (6.03/24")
 D 407 mm (16.03/24")
 Weight (Net) 10.7 kg (23.6 lbs)
- Note:** Kenwood follows a policy of continuous advancements in developments. For this reason specifications may be changed without notice.

