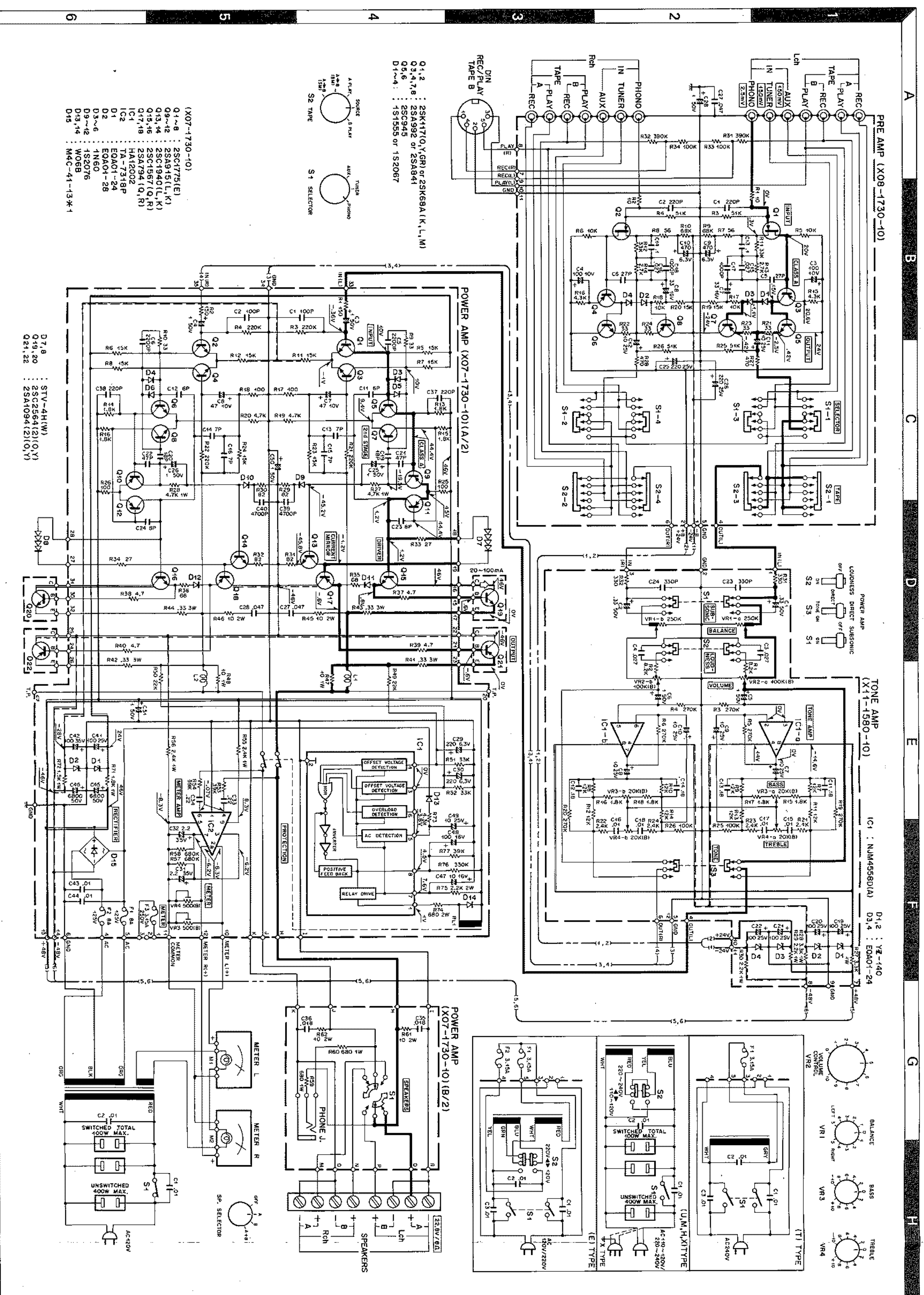


KENWOOD

HIGH SPEED INTEGRATED AMPLIFIER

KA-5011 KA-501



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**
 (20 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
 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)
 4.30 W (E.C.)
 2.70 W (8 ohms at rated power)
 2.5 W (Non signal)
 A.C. Outlet Switched 2, Unswitched 1
 Dimensions W 440 mm (17-10/32")
 H 153 mm (6-6/32")
 D 407 mm (16-6/32")
 Weight (Net) 10.7 kg (23.6 lbs)
- * Measured pursuant to Federal Trade Commission's Trade Regulation rule on Power Output Claims for Amplifier in U.S.A.

Note: Kenwood follows a policy of continuous advancements in developments. For this reason specifications may be changed without notice.

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|---------|---------|--------|---------|---------|---------|---------|---------|----------|----------|--------|---------|----------|----------|
| 2SA912 | 2SC1845 | 2SA841 | 2SA794 | 2SC1567 | 2SA915 | 2SA1094 | 2SC2525 | 2SA1105F | 2SC2580F | 2SK68A | NUM458D | HA-12002 | TA-7318P |
| 2SA992 | 2SC1885 | 2SA885 | 2SA899 | 2SC1904 | 2SC1940 | 2SA1075 | 2SC2564 | 2SA1095 | 2SC2565 | 2SK117 | NUM459D | | |
| 2SC945 | 2SC1980 | | 2SB631K | 2SD600K | | | | | | | NUM4560 | | |
| 2SC1775 | | | | | | | | | | | | | |