

- (X07-1950-10)
- 05, 8, 31, 32 25C2009
  - 27-10 25C1845 (E, F)
  - 01, 12  $\mu$ P74V16 (E, F)
  - 03, 15-18 25A1111 (D, E, S)
  - 018, 20 25C2631 (D, E, S)
  - 021, 22, 55, 56 25C2831 (D, E, S)
  - 023, 24 25A1102 (D, E, S)
  - 025, 28 25C2591 (D, E, S)
  - 027, 28 25A1111 (D, E, S)
  - 029, 30 25A954
  - 033, 34, 37, 38 25A991E (F)
  - 035, 38 25C2320
  - 037, 38, 43, 44, 55, 56, 61, 62 25C1841
  - 039-42, 63 25A988
  - 026, 60  $\mu$ PA688H
  - IC1  $\mu$ PC1237H
  - 012, 6, 10, 14, 35-38 152076 or 151955
  - 03, 4 92-051
  - 07-10, 15-22, 27, 39, 33, 34 152076A
  - 023-26 15F-21
  - 029, 30 3TV-2H (D)
  - 031 5Z-242

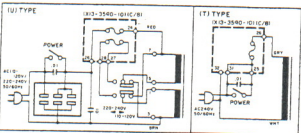
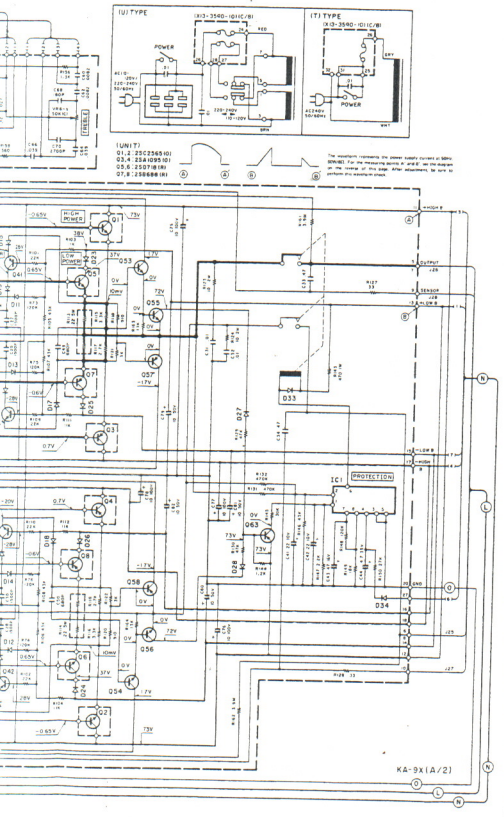
- |         |         |         |         |         |        |        |              |               |         |            |
|---------|---------|---------|---------|---------|--------|--------|--------------|---------------|---------|------------|
| 25A954  | 25C1845 | 25A957  | 25C2167 | 25A1095 | 25B688 | 25K105 | $\mu$ PA688H | $\mu$ PC1237H | TA2010A | $\mu$ PA74 |
| 25A988  | 25C2003 | 25A1111 | 25C2591 | 25C2565 | 25D718 | 25K163 |              |               |         |            |
| 25A999  | 25C2320 |         |         |         |        | 25K170 |              |               |         |            |
| 25A1123 | 25C2631 |         |         |         |        |        |              |               |         |            |
| 25A1124 | 25C2632 |         |         |         |        |        |              |               |         |            |
| 25C1841 |         |         |         |         |        |        |              |               |         |            |



# RATED AMPLIFIER

# KA-9X/9XG

E F G H



- (U) TYPE  
 01.2 25C2545 (U)  
 02.4 25A0593 (U)  
 05.6 250718 (U)  
 07.8 258686 (U)

The wattage represents the power supply current at 50Hz. (RMSE) For the measuring device in use. See the manual on the choice of this type after adjustment to work in correct test conditions.

## SPECIFICATIONS

Power output  
**120 watts per channel minimum RMS, both channels driven, at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.008% total harmonic distortion.**

Both Channels Driven into 8 ohms at 1 kHz ..... 130 watts  
 Both Channels Driven into 8 ohms at 1 kHz ..... 170 watts  
 Driven Power Output into 8 ohms ..... 600 watts  
 Total Harmonic Distortion  
 120 Hz to 20,000 Hz

AUX Input to SPEAKER output	0.008% at rated power into 8 ohms
Intermodulation Distortion	0.008% at 1/2 rated power into 8 ohms
(80 Hz, 7 kHz + 1)	1.70% into 8 ohms
Damping Factor	1.000 at 100 Hz
Transient Response	
Rise Time	1.3 μs
Slew Rate	> 100 V/μs
Frequency Response	DC to 200 kHz - 3 dB
Speaker Impedance	Adjustable 4 ohms to 18 ohms
Input Sensitivity/Impedance	25 mV/167 ohms
Phono (MM)	0.2 mV/100 ohms
Phono (MC)	2.5 mV/167 ohms
Tuner, AUX, Type A, B	150 mV/167 ohms
Signal-to-Noise Ratio (S/N, A)	
Phono (MC)	87 dB for 2.5 mV input
Phono (MM)	33 dB for 5.0 mV input
Tuner, AUX, Type A, B	39 dB for 10 mV input
Tuner, AUX, Type A, B	78 dB for 0.25 mV input
Tuner, AUX, Type A, B	18 dB for 0.5 mV input
Tuner, AUX, Type A, B	107 dB for 150 mV input
Maximum Input Level	
Phono (MM)	250 mV (RMS), T.H.D. 0.008% at 1,000 Hz
Phono (MC)	20 mV (RMS), T.H.D. 0.008% at 1,000 Hz
Tuner, AUX, Type A, B	150 mV/330 ohms
Output Level/Impedance	
(80 Hz)	30 mV/80 ohms
Phono Frequency Response	RIAA standard curve ±0.3 dB
120 Hz to 20,000 Hz	
Tone Control	
Bass Turnover Freq. 200 Hz	+10 dB at 50 Hz
Bass Turnover Freq. 200 Hz	-500 Hz
Trebble Turnover Freq. 3 kHz	+10 dB at 100 Hz
Trebble Turnover Freq. 3 kHz	+10 dB at 10 kHz
Trebble Turnover Freq. 3 kHz	+10 dB at 20 kHz
Trebble Turnover Freq. 3 kHz	+10 dB at 100 kHz
Trebble Turnover Freq. 3 kHz	+10 dB at 100 kHz - 30 dB VOLUME Level
Trebble Turnover Freq. 3 kHz	18 Hz, 6 dB/oct

GENERAL  
 Power Requirements ..... 80 W, 120 V U.S.A. & Canada Model  
 Model also fits where monophase supplies to  
 accommodate 50/60 Hz, 110-120 V/220-240 V  
 Power Consumption ..... 700 mW (stand power at 8 ohms)  
 A.C. Outlets ..... Switched 2, Unswitched 1  
 Dimensions ..... W 440 mm (17 3/8")  
 ..... H 103 mm (4 1/8")  
 ..... D 340 mm (13 3/8")  
 Net Weight ..... 10.2 kg (22 1/2 lb)

\* Measured pursuant to Federal Trade Commission's Free Reproduction Rule on Power Output Claims for Amplifier in U.S.A.

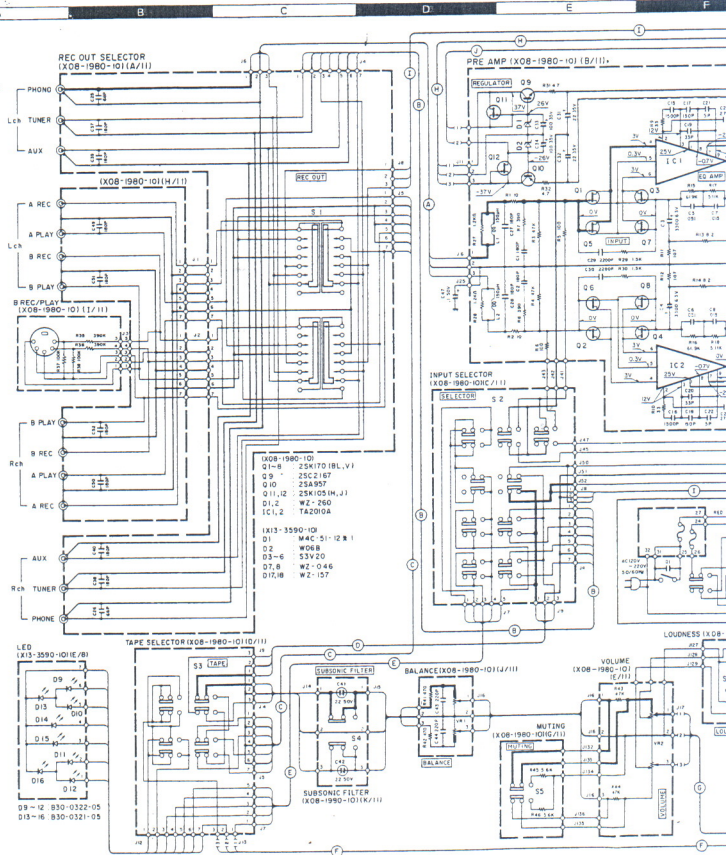
Kenwood follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

Kenwood poursuit une politique de progrès constants en ce qui concerne le développement. Pour cette raison, les spécifications sont sujettes à modifications sans avis préalable.

Kenwood strebt ständige Verbesserungen in der Entwicklung an. Daher bleiben Änderungen der technischen Daten jederzeit vorbehalten.

2010A μPA74V

- DC voltages are measured by a VOM of 20kΩ/V input impedance.
- Les tensions de courant continu sont mesurées par un multimètre d'une impédance d'entrée de 20kΩ/V.
- Die Gleichstrom-Spannungen werden durch ein Voltmetergerät von 20kΩ/V Eingangs-Impedanz gemessen.



2SA954 2SC1845  
2SA988 2SC2003  
2SA999 2SC2320  
2SA1123 2SC2631  
2SA1124 2SC2632  
2SC1841



2SA957  
2SA1111  
2SC2167  
2SC2591



2SA1095  
2SC2565



2SB688  
2SD718



2SK105  
2SK163  
2SK170



μPA68H



μPC1

