

2SA1124 2SC2320  
2SA733 (A) 2SC2631  
2SA988 2SC2632  
2SA999 2SC945 (A)  
2SC1845

2SD571

2SA1110  
2SC2590

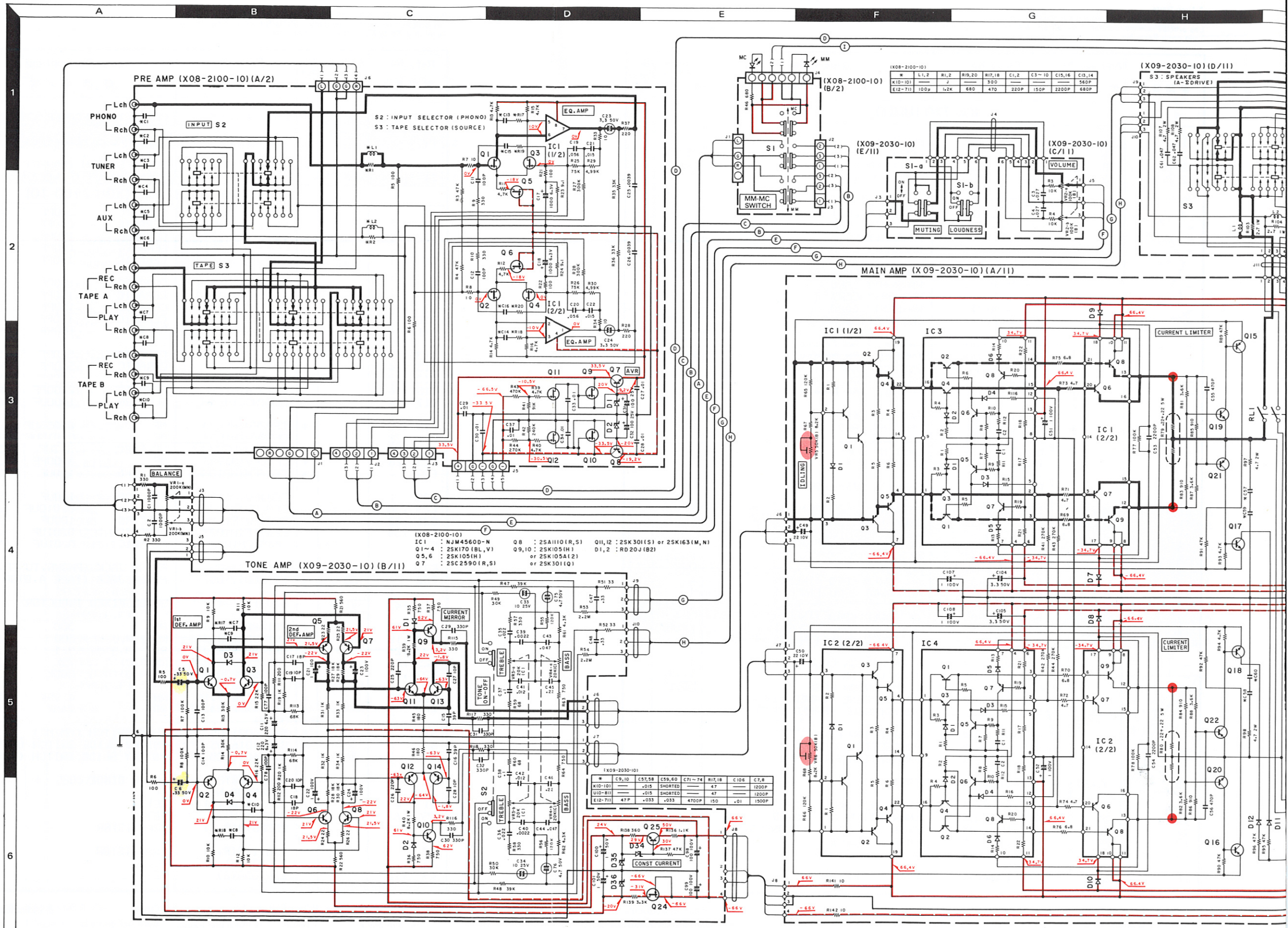
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2SK105A 2SK170  
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2SK163 2SK301

NJM4560D-N

UPC1237H

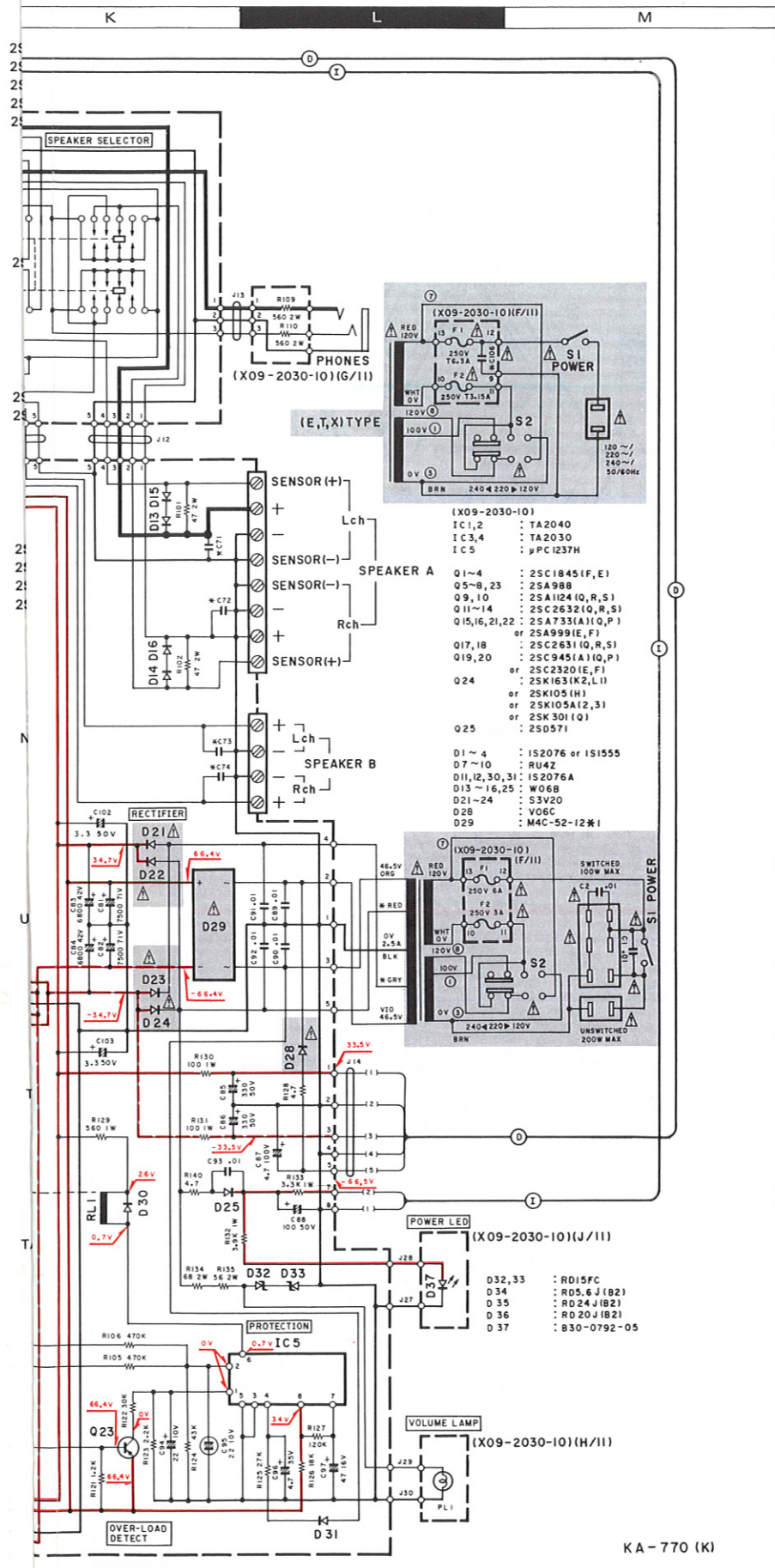
TA2030

TA2040



CAUTION: For continued safety, replace safety critical components. To reduce the risk of acceptably insulated from the supply circuit) before





critical components only with manufacturer's recommended parts (refer to parts list).  $\Delta$  Indicates electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are returned to the customer).



## Specifications

### Power Amplifier Section

**Power Output**  
100 watts\* per channel minimum RMS, both channels driven at 8 ohms from 20 Hz to 20,000 Hz with no more than 0.007% total harmonic distortion.

Both Channels Driven into  
8 ohms at 1 kHz ..... 110 W  $\pm$  10 W

Dynamic Power Output into  
4 ohms ..... 560 W

**Total Harmonic Distortion**  
(20 Hz to 20,000 Hz)

CD/AUX input to  
SPEAKER output ..... 0.007% at rated power  
into 8 ohms  
0.007% at 1/2 rated power  
into 8 ohms

**Intermodulation Distortion**  
(60 Hz: 7 kHz - 4:1) ..... 0.007% at rated power  
into 8 ohms

**Damping Factor** ..... 1,000, at 50 Hz

**Frequency Response** ..... 8 Hz to 150 kHz, -3 dB

**Input Sensitivity/Impedance**

Phono MM ..... 2.5 mV/47 k ohms

Phono MC ..... 0.2 mV/100 ohms

Tuner, CD/AUX, Tape ..... 150 mV/47 k ohms

**Signal-to-Noise Ratio (IHF, A)**

Phono MM ..... 86 dB for 2.5 mV input

Phono MC ..... 69 dB for 0.25 mV input

Tuner, CD/AUX, Tape ..... 107 dB for 150 mV input

**Maximum Input Level for Phono**

MM ..... 200 mV (RMS), at 1,000 Hz

MC ..... 15 mV (RMS), at 1,000 Hz

**Output Level/Impedance**

Tape REC (Pin) ..... 150 mV/330 ohms

**Frequency Response for Phono** ..... RIAA standard curve  $\pm$  0.3 dB  
(30 Hz to 20,000 Hz)

**Tone Control**

Bass .....  $\pm$  10 dB at 100 Hz

Treble .....  $\pm$  10 dB at 10 kHz

**Loudness Control**  
(at -30 dB VOLUME Level) ..... +10 dB at 100 Hz

**General**

Power Consumption ..... 3 A (UL/CSA)

AC Outlets ..... Switched 2, Unswitched 1

**Dimensions** ..... W: 420 mm (16-17/32")

H: 128 mm (5-1/32")

D: 338 mm (13-5/16")

**Weight (Net)** ..... 8.7 kg (19.2 lb)

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 préavis.

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

DC voltages are as measured with a high impedance voltmeter with no signal input. Values may vary slightly due to variations between individual instruments or/and units.

Les tensions c.c. doivent être mesurées avec un voltmètre à haute impédance sans signal d'entrée. Les valeurs peuvent différer légèrement du fait des variations inhérentes aux appareils et aux instruments de mesure individuels.

Die angegebenen Gleichspannungswerte wurden mit einem hochohmigen Spannungsmesser ohne Eingangssignal gemessen. Dabei schwanden die Meßwerte aufgrund von Unterschieden zwischen einzelnen Instrumenten oder Geräten u.U. geringfügig.