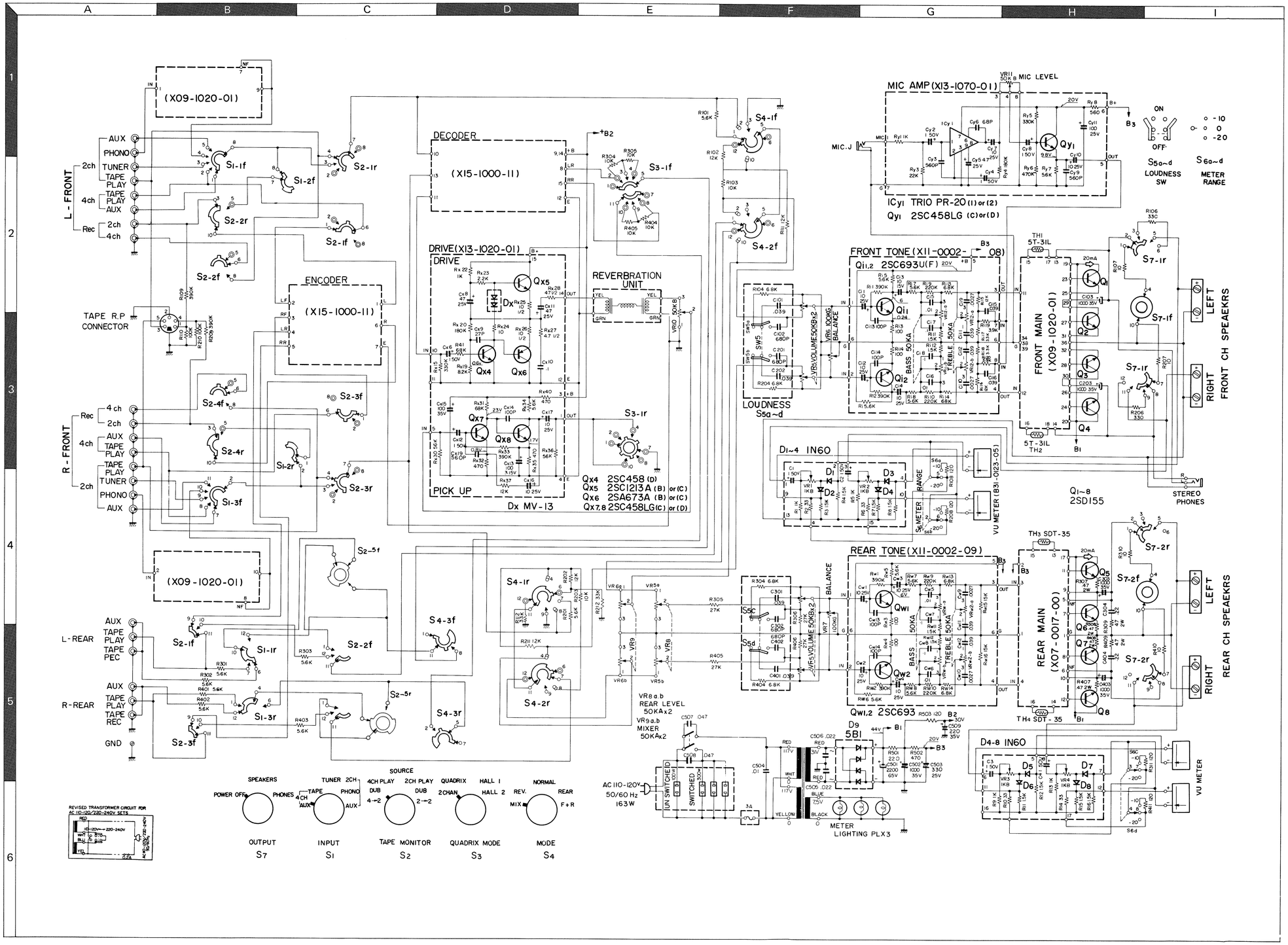
KENWOOD

SURROUND SONIC QUADRIX AMPLIFIER

KA-8044



SPECIFICATIONS

Power Output:
96 watts IHF total music power at 8 ohms load.
22 watts per channel at 8 ohms load.

Frequency Response:
20 Hz to 20,000 Hz (±1 dB)
15 Hz to 70,000 Hz (±2 dB)

Power Bandwidth, (IHF):
each ch. 15 ~ 100,000 Hz
both ch. 30 ~ 90,000 Hz

Sensitivity (for rated output at 8 ohms load):

PHONO	2.5 mV	(2 CH.)
MIC	2.5 mV	(MONO)
AUX.	200 mV	(2 CH. 4 CH.)
TUNER	200 mV	(2 CH.)
TAPE PLAY	200 mV	(2 CH. 4 CH.)

Input Impedance:

PHONO	(2.5 mV)	50 k ohms
MIC	(2.5 mV)	10 k ohms
AUX	(200 mV)	50 k ohms (2 CH. 4 CH.)
TUNER	(200 mV)	50 k ohms
TAPE PLAY	(200 mV)	50 k ohms (2 CH. 4 CH.)

Signal to Noise Ratio (below rated output):

PHONO	65 dB	
MIC	65 dB	
AUX	80 dB	(2 CH. 4 CH.)
TUNER	80 dB	
TAPE PLAY	80 dB	(2 CH. 4 CH.)

Noise at minimum volume control 0.8 mV at 8 ohms load

Bass Control:
±10 dB at 100 Hz

Treble Control:
±10 dB at 10,000 Hz

Loudness:
100 Hz at +10 dB
10,000 Hz at +5 dB

Damping Factor:
60 at 8 ohms load

Input:
2 Channel — MIC MIXING, PHONO, AUX, TUNER, TAPE PLAY
4 Channel — AUX. TAPE PLAY

Output:
4 channel speaker output (4 to 16 ohms)
2 channel tape recording outputs
4 channel tape recording outputs
2 channel DIN standard TAPE REC/PLAY Connector
Headphone Jack

Controls:
Quadrix mode switch, Bass control, Treble control, Volume control, Rear position control, HALL EFFECT control, MIC MIXING LEVEL control, Input selector switch, Loudness control switch, Front balance control, Rear balance control, VU meter range switch.

Power Consumption:
AC 110 – 120V/220 – 240V 50/60Hz
*AC 117V 50/60Hz
18 watts quiescent.
160 watts at full power.

Dimensions (not including control knobs):
18-1/8" (W) x 5-5/16" (H) x 13-1/32" (D)

Weight:
22 lbs.

* Only North America

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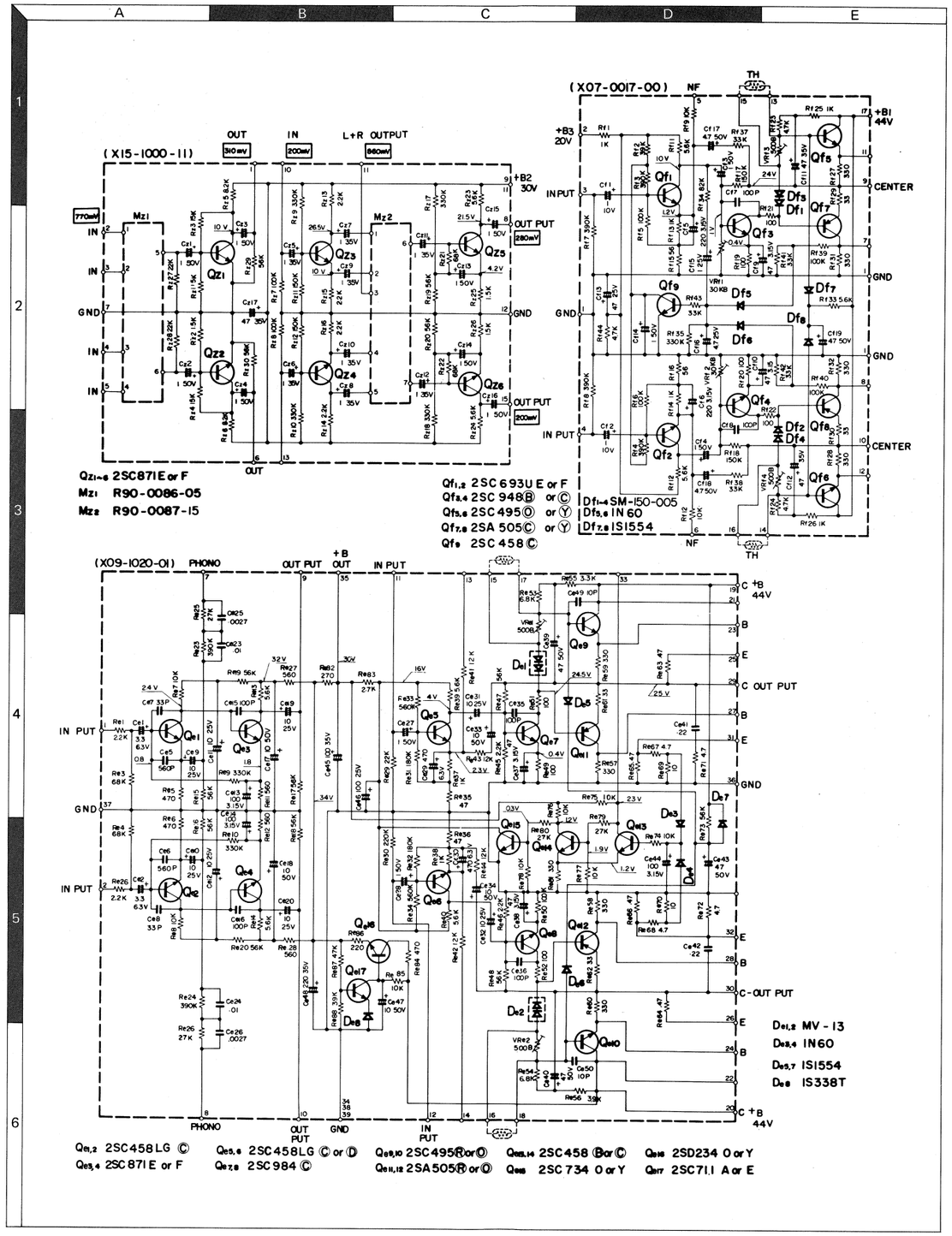

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