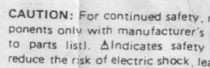
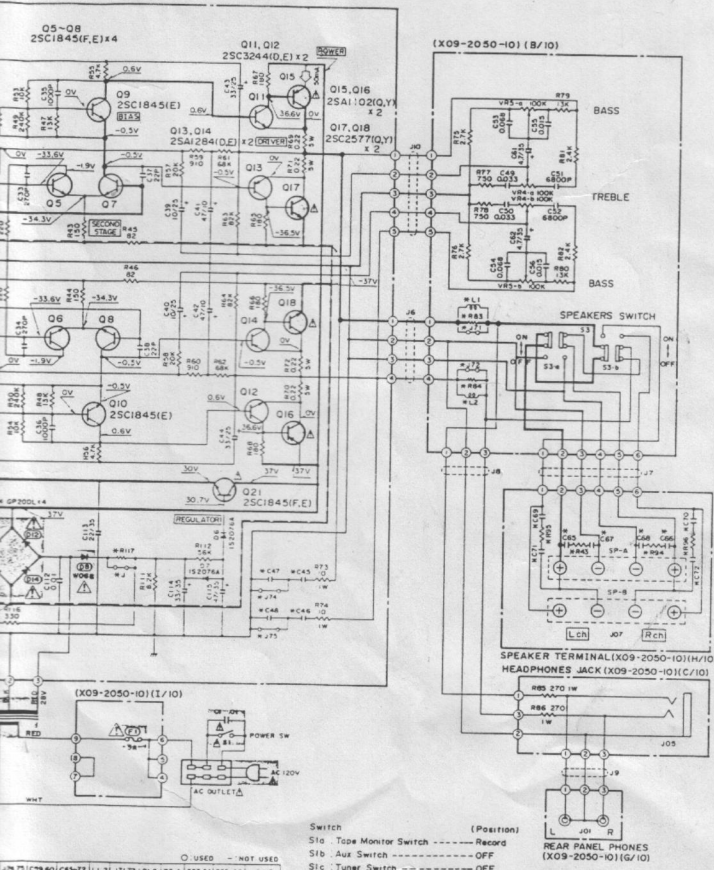


STEREO INTEGRA



TEGRAED AMPLIFIER

KA-32/1



SPECIFICATIONS

Audio Section

Power Output
35 watts* per channel minimum RMS, bc channels driven, at 8 ohms from 20 Hz 20,000 Hz with no more than 0.05% tot harmonic distortion.

Both Channels Driven.....40 W + 40 W BD at 1,000 Hz
50 W + 50 W 4D at 1,000 Hz

Dynamic Power Output at 4 ohms.....190 W

Total Harmonic Distortion
CDIAUX input to SPEAKER output

(20 Hz to 20,000 Hz).....0.05% at rated power into 8 ohms

(20 Hz to 20,000 Hz).....0.04% at 1/2 rated power into 8 ohms

(1 kHz).....0.03% at 1/2 rated power into 80

PHONO input to SPEAKER
output (1 kHz).....0.04% at rated power with

VOLUME - 20 dB

Intermodulation Distortion.....0.02% at rated power

160 Hz, 7 kHz + 4.11

Damping Factor.....20 (1 kHz into 8 ohms)

Power Bandwidth.....10 Hz to 75 kHz

Frequency Response.....at 0.2% T.H.D.

.....0 dB, -3 dB

Speaker Impedance.....80 to 160

Input Sensitivity/Impedance

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

Tuner, Tape, CDIAUX.....150 mV/27 k ohms

Signal-to-Noise Ratio (S/N: A)

Phono.....73 dB for 2.5 mV input

79 dB for 5.0 mV input

Tuner, Tape, CDIAUX.....100 dB for 150 mV input

Phono Maximum Input Level.....150 mV (RMS)

T.H.D. 0.05% at 1,000 Hz

Output Level/Impedance

Tape REC (Pin).....150 mV/3.3 k ohms

Phono Frequency Response.....RIAA standard curve ± 0.5 dB

130 Hz to 20,000 Hz

Tone Control

Bass..... ± 9 dB at 100 Hz

Treble..... ± 9 dB at 10 kHz

Loudness Control.....+9 dB at 100 Hz

(at -30 dB VOLUME Level)

General

Power Requirements.....120 V, 60 Hz (U.S.A. & Canada)

models: 240 V, 50 Hz (U.K. model)

or 110 - 120 V/220 - 240 V

50/60 Hz, switchable (Other countries)

Power Consumption.....120 W (U.S.A. & Canada)

models: 280 W (European model)

250 W (U.K. model)

250 W (Australia model)

80 W (Other countries)

AC Output.....Switched 2 (100 W)

Unswitched 1 (200 W)

Dimensions.....W 420 mm (16-1/2")

H 88 mm (3-1/2")

D 279 mm (10-31/32")

Weight.....4.9 kg (10.8 lb)

KA - 32 (K)

Switch	(Position)
S1a: Tape Monitor Switch	----- Record
S1b: Aux Switch	----- OFF
S1c: Tuner Switch	----- OFF
S1d: Phono Switch	----- ON
S2: Loudness Switch	----- ON
S3a: Speaker A Switch	----- ON
S3b: Speaker B Switch	----- OFF
S1: Power Switch	----- OFF

or continued safety, replace safety critical com- with manufacturer's recommended parts (refer to manual for safety critical components). To of electric shock, leakage current or resistance

measurements shall be carried out [exposed parts are accepta- bly insulated from the supply circuit] before the appliance is returned to the customer.

- 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 volt- mètre à haute impédance sans signal d'entrée. Les valeurs peuvent différer légèrement du fait des varia- tions inhérentes aux appareils et aux instruments de mesure individuels.

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

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.