

SERVICE MANUAL



FISHER

INTEGRATED STEREO AMPLIFIER

CA-9030

(EUROPE)



132 353 42

SPECIFICATIONS

POWER AMPLIFIER SECTION

Minimum RMS sine wave power per channel
within the stated bandwidth at no more than the stated
distortion and with an 8-ohm load DIN 80 Watts
Power Bandwidth 40 Hz - 12.5 kHz
Total Harmonic Distortion 0.05 %
I.M. Distortion 0.05 %
Speaker Damping > 30

PREAMPLIFIER SECTION

Frequency Response
Phono (RIAA) ± 1 dB
AUX (20 Hz - 20 kHz) ± 1 dB
Input Sensitivity and Impedance
Phono 2.5 mV/50 k Ω
Tape Monitor 1,2 150 mV/50 k Ω
Tuner/AUX/CD 150 mV/50 k Ω
Phono Maximum Input Capability 160 mV

Tone Control

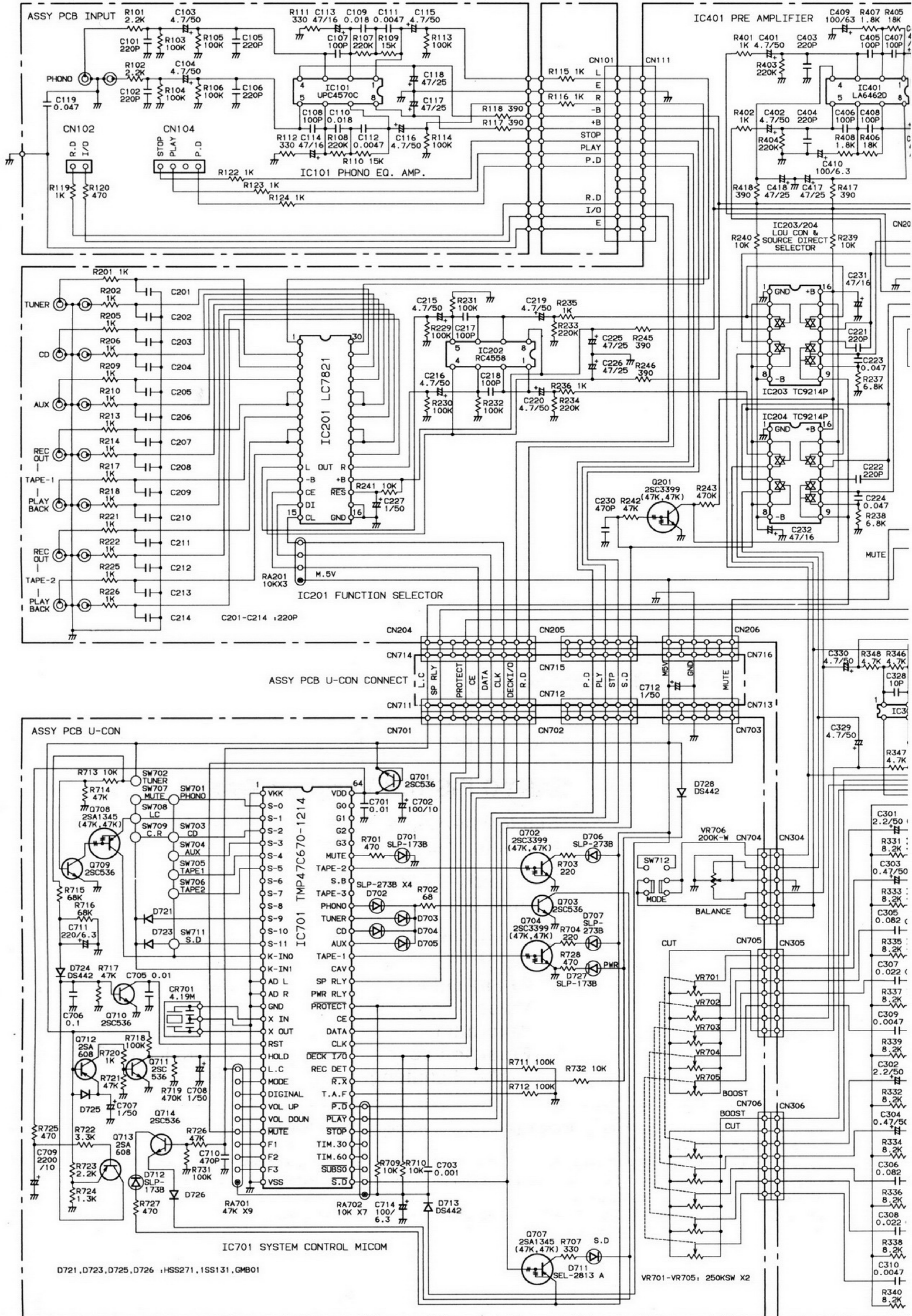
Super Bass ± 10 dB
Bass ± 10 dB
Middle ± 10 dB
Treble ± 10 dB
Super Treble ± 10 dB
Loudness Contour (100 Hz/10 kHz) + 8 dB/+ 4 dB
Hum and Noise (IHF Short Circuit, A Network)
Phono 70 dB
Tape Monitor 1,2 90 dB
Tuner/AUX/CD 90 dB
Source Direct (AUX) 95 dB

GENERAL

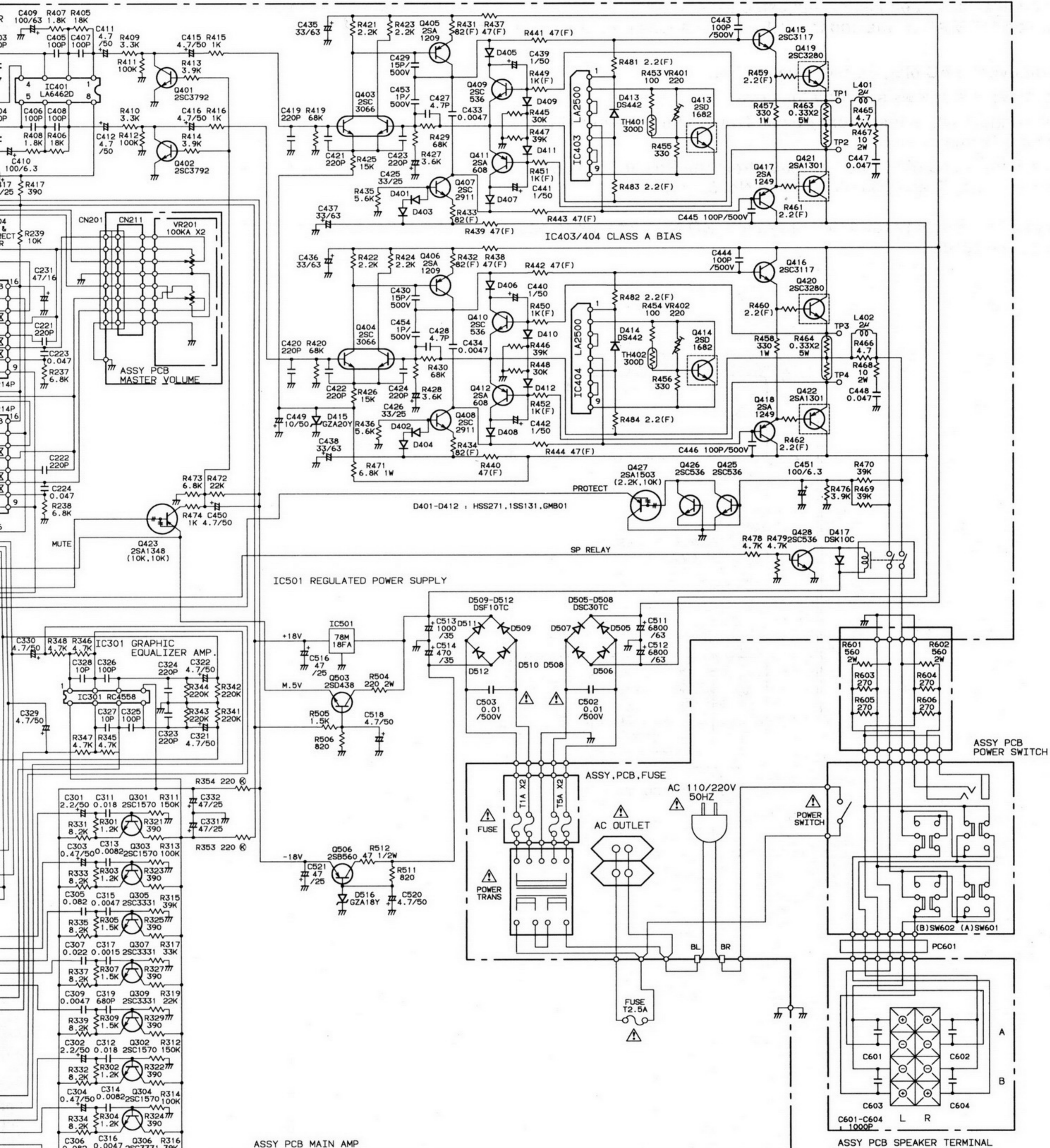
Power Requirements AC 220 V
(50 Hz) 400 W
AC Outlets (Switched) 2
Dimensions (WxHxD) 440 x 112 x 335 mm
Weight (Approximate) 7.7 kg

— Specifications and design are subject to change without notice. —

REFERENCE No. WM-570567



CHEMATIC DIAGRAM



NOTES:

1. All resistors are 1/4 watt or 1/6 watt 5% unless marked otherwise. Resistor values are in ohms (K=1000 ohms, M=1000k ohms).
2. All capacitor values are in microfarads. (P=picofarads).
3. ⚠ is Safety Part. Use only replacement parts recommended by the manufacturer.
4. This is a basic schematic diagram.