

SERVICE MANUAL



COMPACT DISC PLAYER WITH RAD-9060 WIRELESS REMOTE CONTROL

AD-9060

(EUROPE)



137 355 40

SPECIFICATIONS

System Compact disc digital audio
Remote Control (RAD-9060) 25-function
wireless remote control

AUDIO CHARACTERISTICS

Frequency Response 20 Hz – 20 kHz ± 0.7 dB
Harmonic Distortion Less than 0.008% (1 kHz)
(20kHz Low Pass Filter)
Dynamic Range More than 96 dB
S/N Ratio More than 100 dB
Wow and Flutter Below measurable limits
Channel Separation More than 95 dB (1 kHz)
Output Voltage (maximum) 2 Vrms

FUNCTIONS

Track/Program Selection With FFWD and FBACK buttons
Index Selection With SCAN/INDEX \blacktriangleright and \blacktriangleleft buttons
Scanning (fast forward/fast back)
Play mode: 2-speed search with sound
Pause mode: 2-speed search without sound
Each/Remain/Total Time Display With DISPLAY button
during the PLAY mode

PROGRAM FUNCTIONS

Program Memory 16 selections

Edit Disc Play
Tape Length Selection C-46, C-60, C-90
Display Side AB editing time display
Introscan Play 10 seconds/track
Random Play With the RANDOM PLAY button during
the PLAY mode
Repeat Play One track/all tracks/all programmed tracks
Program Reset With STOP button during
PROGRAMMED PLAY mode
Pause Each track
Disc Loading Motor-driven, horizontal loading

DIGITAL SIGNAL PROCESSING

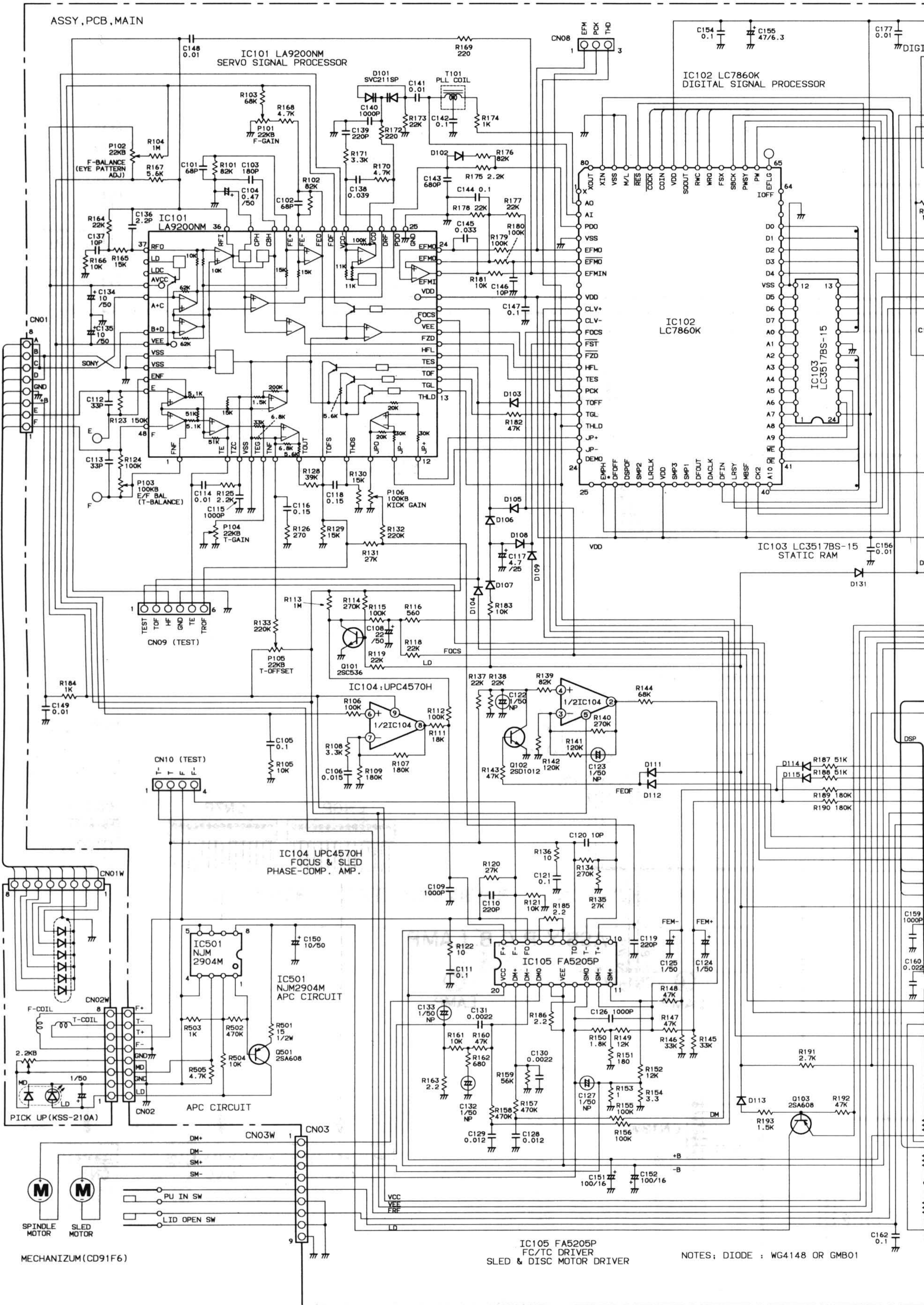
Optical Pickup 3-beam laser
Sampling Frequency 44.1 kHz
Filters 18-bit, 8 times oversampling digital filter
2-pole active filter
D/A Conversion Advanced 1 Bit, D/A converters

GENERAL

Power Requirements (50 Hz) AC 110/220V
20 Watts
Dimensions (WxHxD) 440 x 94 x 275 mm
Weight (approximate) 3.6 kg

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

REFERENCE No. WM-570576

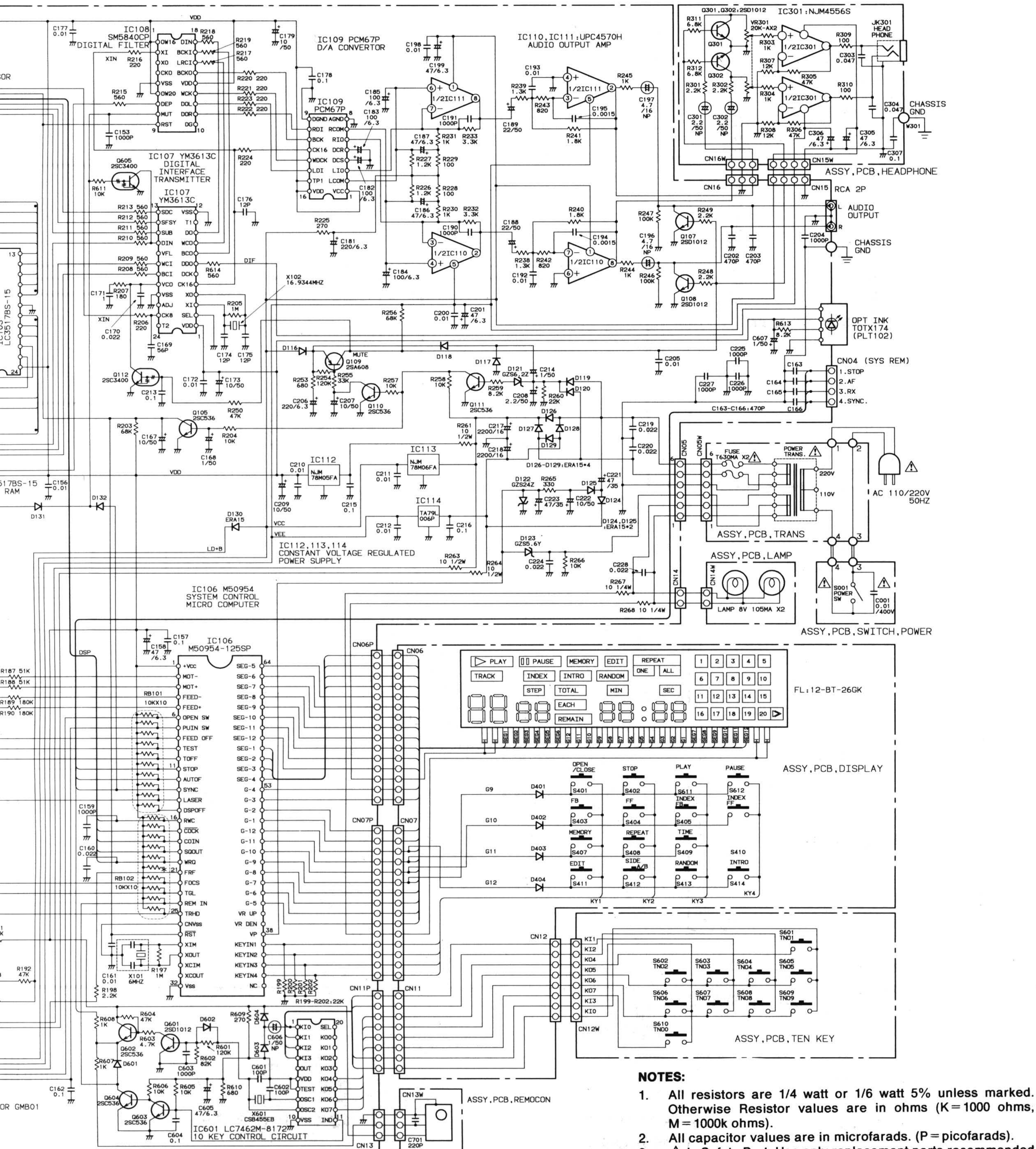


MECHANIZUM(CD91F6)

IC105 FA5205P
FC/TC DRIVER
SLED & DISC MOTOR DRIVER

NOTES: DIODE : WG4148 OR GMB01

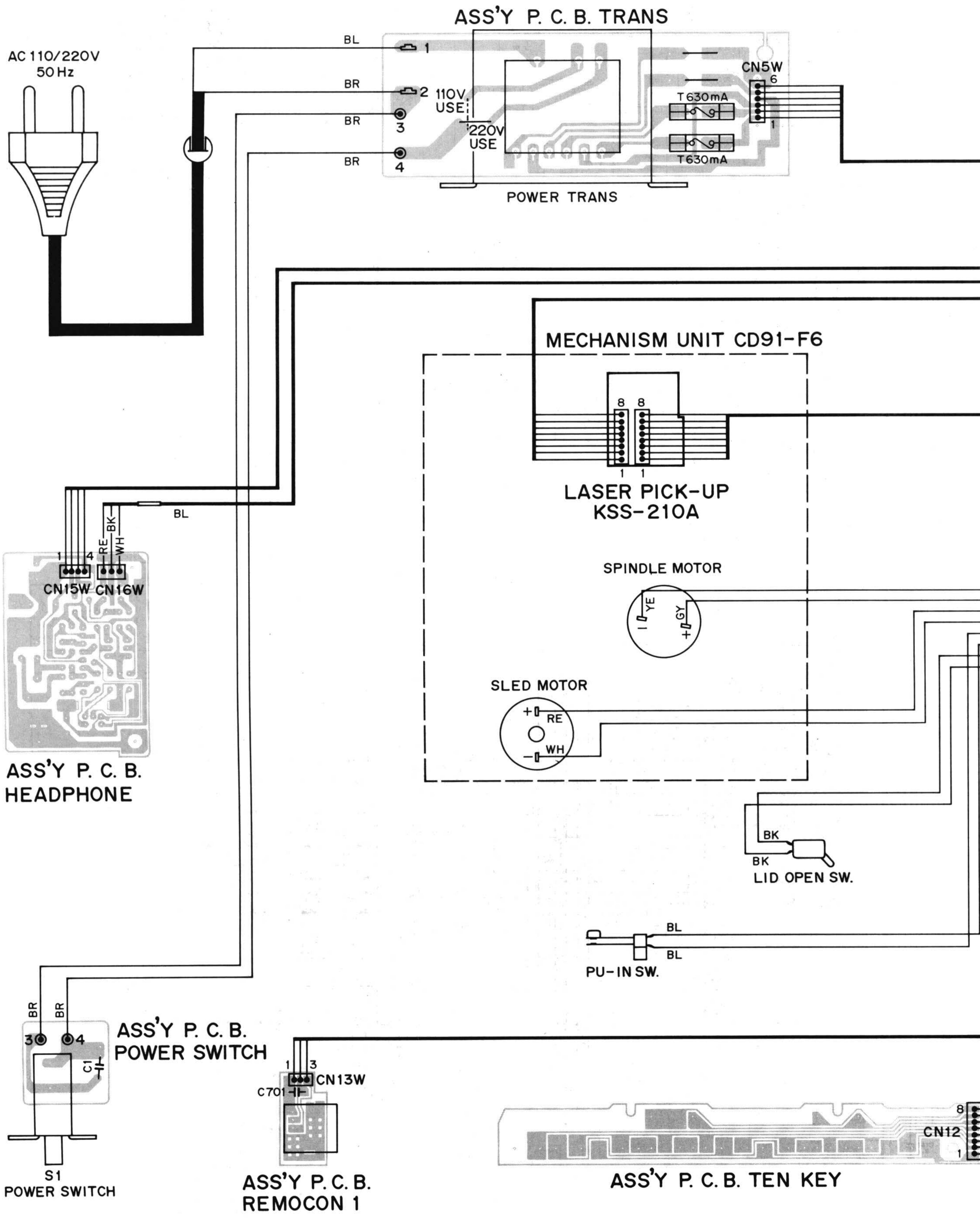
SCHEMATIC DIAGRAM



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=100k ohms).
2. All capacitor values are in microfarads. (P = picofarads).
3. Δ is Safety Part. Use only replacement parts recommended by the manufacturer.
4. This is a basic schematic diagram.

POINT TO POINT WIRING D



WIRING DIAGRAM

