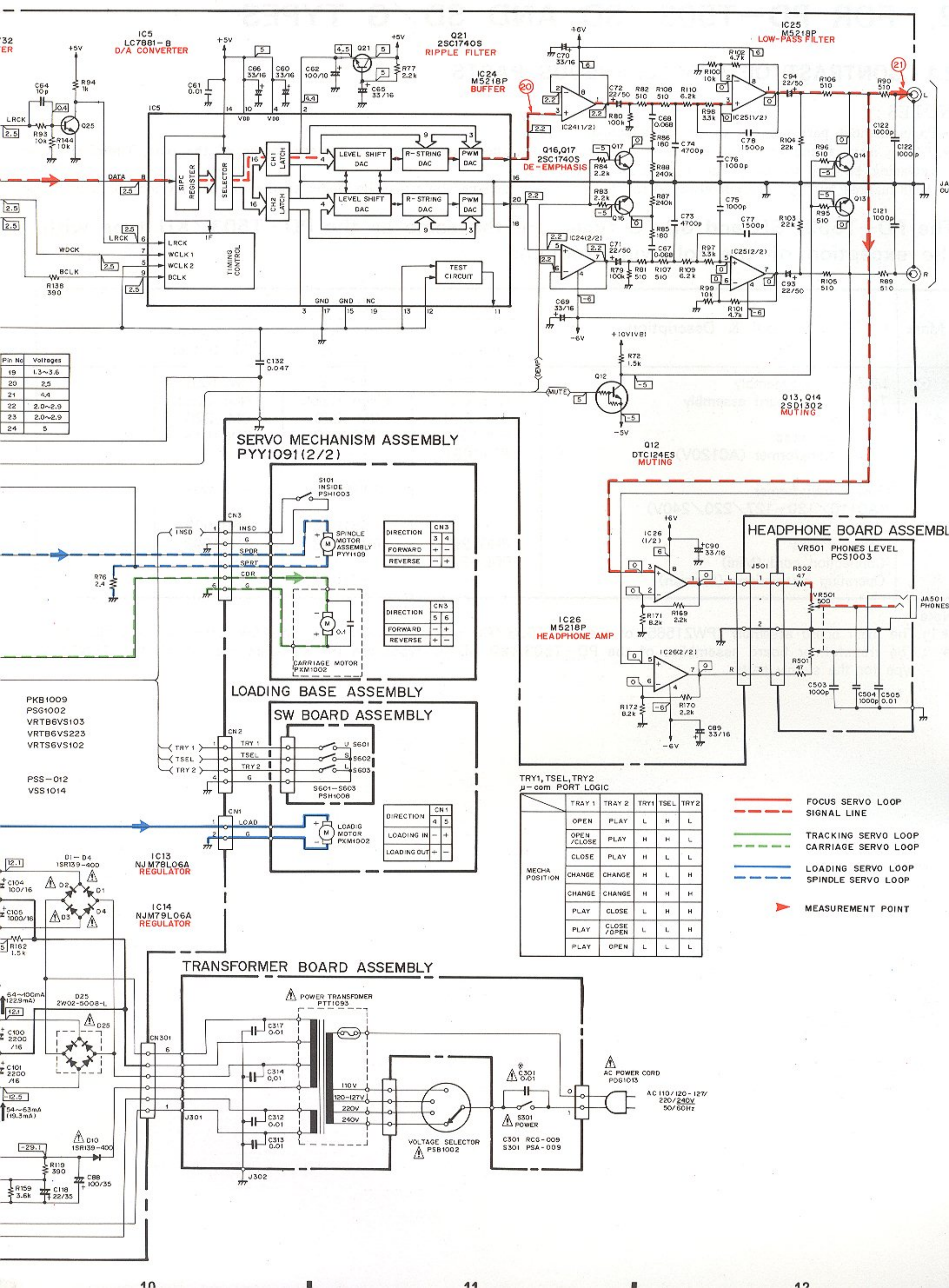


Pin No	Voltages
19	1.3~3.6
20	2.5
21	4.4
22	2.0~2.9
23	2.0~2.9
24	5



1. RESISTORS :
Indicated in Ω , 1/6W, $\pm 5\%$ tolerance unless otherwise noted
k: k Ω , M: M Ω , (F): $\pm 1\%$, (G): $\pm 2\%$, (K): $\pm 10\%$, (M): $\pm 20\%$ tolerance.

2. CAPACITORS :
Indicated in capacity (μ F) /voltage (V) unless otherwise noted
p: pF.
Indication without voltage is 50V except electrolytic capacitor.

3. VOLTAGE CURRENT :
□: DC voltage (V) at play state.
◀: mA: DC current at play state.
Value in () is DC current at stop state.

4. OTHERS :
→: Signal route.
⊙: Adjusting point.
The : mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
※marked capacitor and resistors have parts numbers.

This is the basic schematic diagram, but the actual circuit may vary due to improvements in design.

5. SWITCHES (Underline indicates switch position)

Main board assembly

S1 : TEST

Control board assembly

S201 : DISC I OPEN/CLOSE

S202 : DISC II OPEN/CLOSE

S203 : ◀◀ MANUAL SEARCH S221 : 3

S204 : ▶▶ MANUAL SEARCH S222 : 4

S205 : ◀◀ TRACK SEARCH S223 : 5

S206 : ▶▶ TRACK SEARCH S224 : 6

S207 : ▶ PLAY S225 : 7

S208 : || PAUSE S226 : 8

S209 : TIME S227 : 9

S210 : REPEAT S228 : 10

S211 : AUTO EJECT S229 : EDIT

S212 : PROGRAM SW board assembly

S234 : RANDOM PLAY S801 : U

S214 : DISC I SELECT S802 : S

S215 : DISC II SELECT S803 : L

S216 : ■ STOP Transformer board assembly

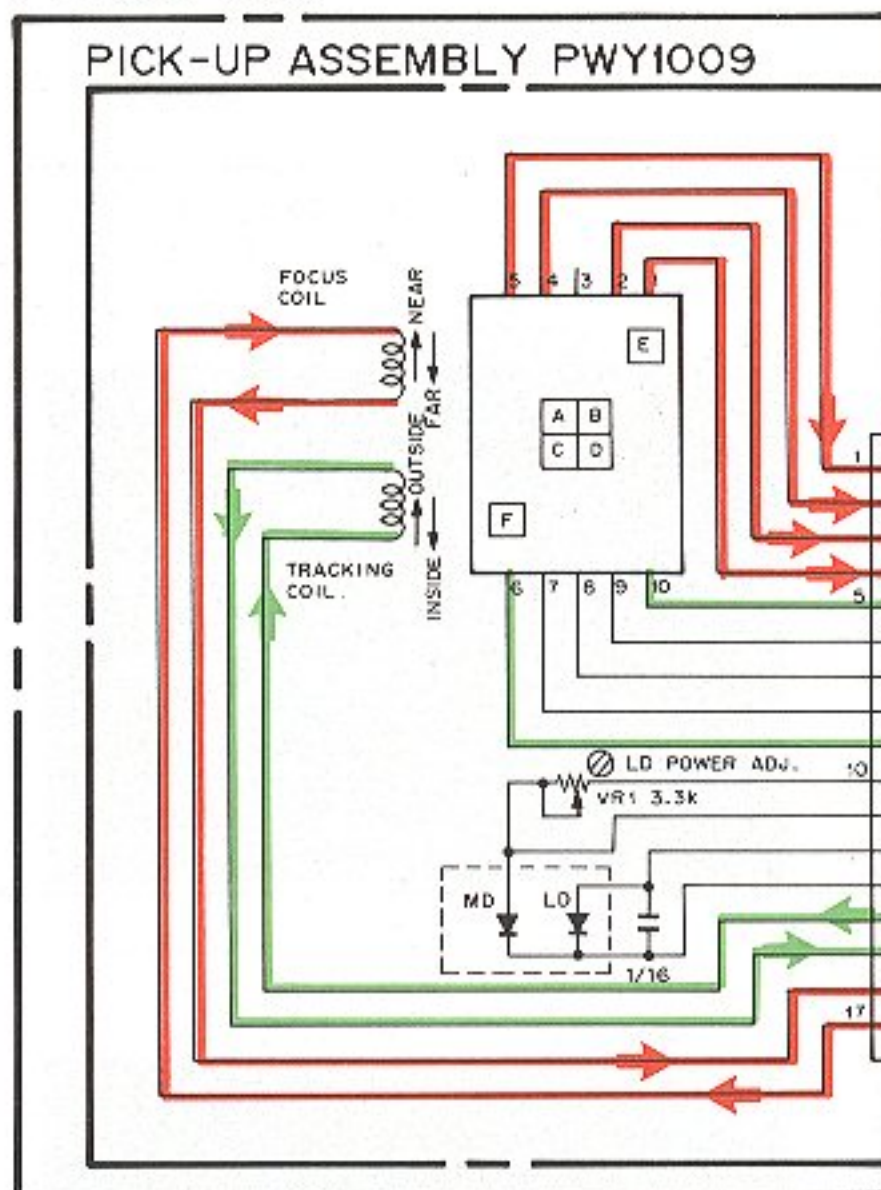
S217 : ≥20 S301 : POWER ON-OFF

S218 : +10 Outside of P. C. board assembly

S219 : 1 S101 : INSIDE ON-OFF

S220 : 2

SERVO MECHANISM ASSEMBLY PYY1091 (1/2)



IC6(PD3143) terminal voltages.

Pin No	Voltages	Pin No	Voltages	Pin No	Voltages	Pin No	Voltages
1	-17.7	21	5.0	41		61	-23.7
2	-14.9	22		42		62	-14.3~-16.9
3	-19.6~-21.9	23	0	43		63	-13.0~-15.1
4	-19.3~-21.7	24		44	0	64	-13.4
5	-11.1~-15.4	25		45			
6		26	5.0	46			
7		27		47			
8		28	0	48	2.5		
9		29	5.0	49			
10		30	0	50	0		
11	-28.7	31		51	5.0		
12		32	5.0	52	2.0		
13		33		53	5.0		
14		34	0.2~3.7	54	-5.0		
15		35	2.5	55	5.0		
16		36		56			
17	5.0	37	5.0	57	0		
18		38		58	-28.2		
19	-29.1	39		59	-9.8		
20	5.0	40	0	60	-23.7		

MAIN BOARD ASSEMBLY PWZ1697

