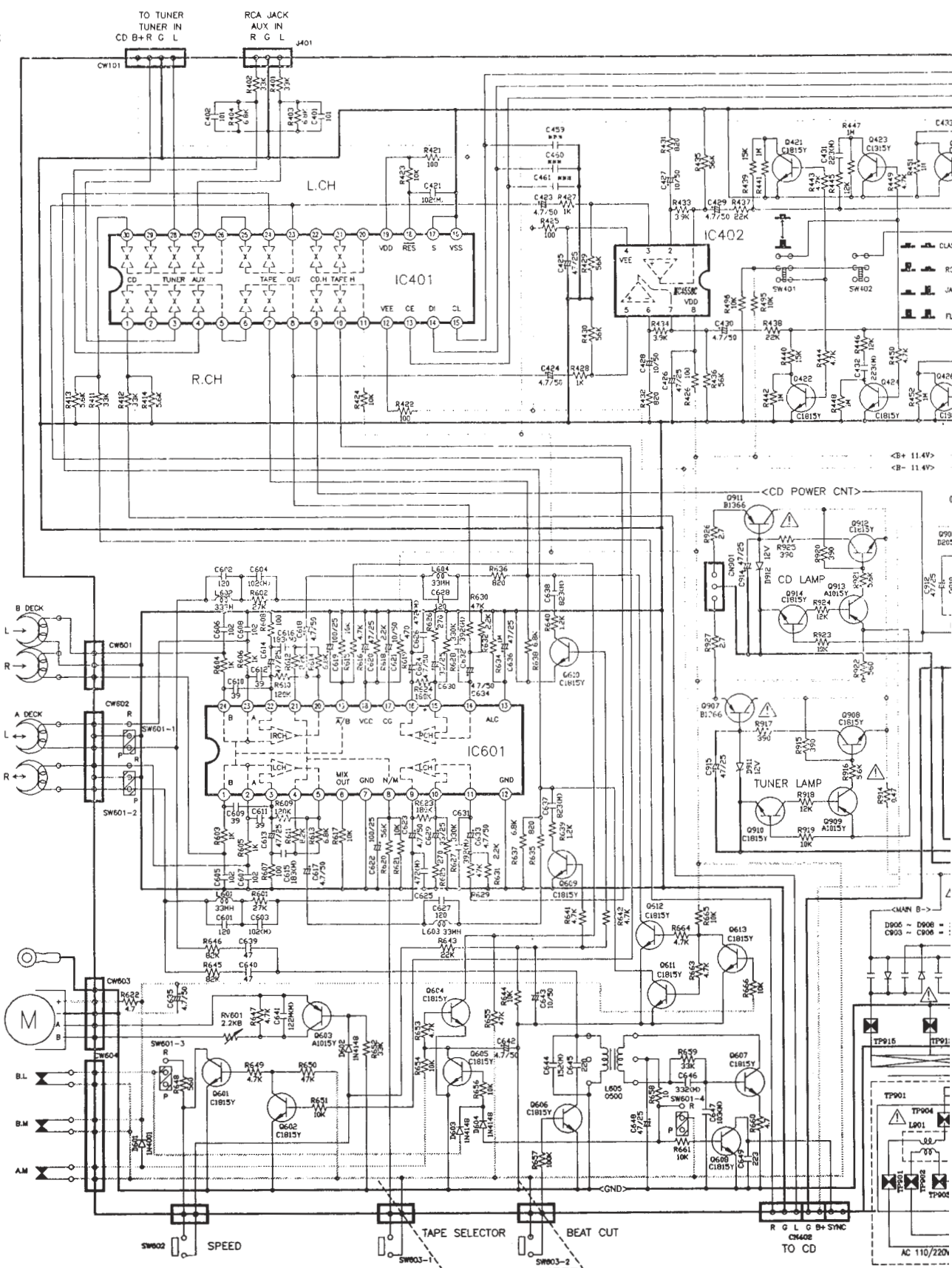
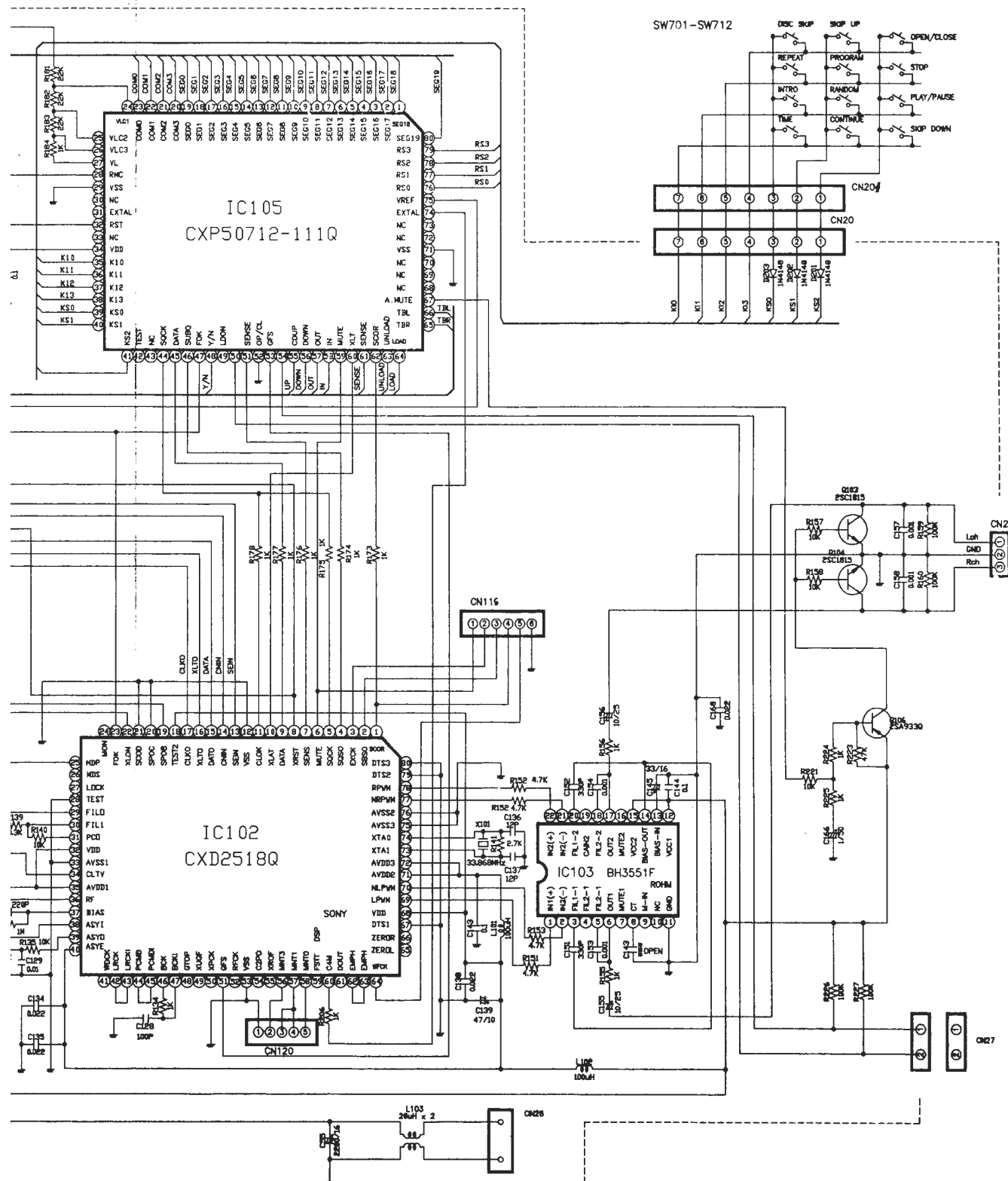


3) SC (TAPE + PRE + MAIN) (5W)

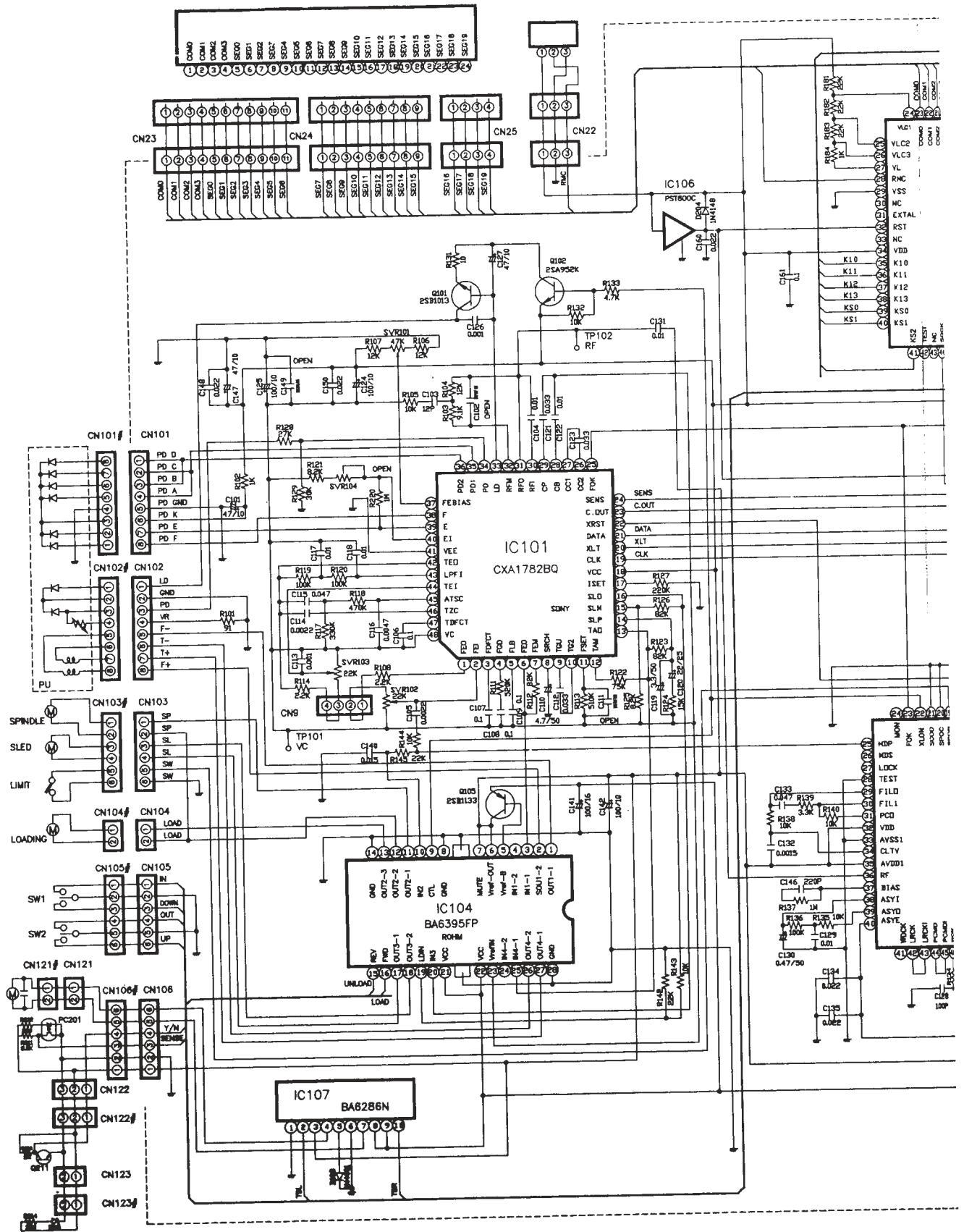
IC PIN VOLTAGE DATA

IC NAME	VOLTAGE
IC401 (LC78811)	
1 CD IN	-
2 -	-
3 TUNER IN	-
4 AUX IN	-
5 OUT	-
6 OUT	-
7 TAPE IN	-
8 OUT	-
9 CD 4.2	-
10 TA 6.0	-
11 -11.4	-
12 -11.5	-
13 CE	-
14 DI	-
15 CL	-
16 GND	-
17 -11.1	-
18 -11.6	-
19 -11.6	-
20 -	-
21 -	-
22 -	-
23 OUT	-
24 TAPE IN	-
25 OUT	-
26 OUT	-
27 AUX IN	-
28 TUNER IN	-
29 -	-
30 CD IN	-
IC402 (MC4558C)	
1 OUT	-
2 NP	-
3 IN	-
4 -11.2	-
5 IN	-
6 NP	-
7 OUT	-
8 -11.2	-
9 -11.2	-
IC403 (MC4558C)	
1 OUT	-
2 NP	-
3 IN	-
4 -11.2	-
5 IN	-
6 NP	-
7 OUT	-
8 -11.2	-
9 -11.2	-
IC404 (MC4558C)	
1 OUT	-
2 NP	-
3 IN	-
4 -11.2	-
5 IN	-
6 NP	-
7 OUT	-
8 -11.2	-
9 -11.2	-
IC405 (KA220)	
1 -5.8	-
2 OUT	-
3 IN	-
4 GND	-
5 IN	-
6 OUT	-
7 +5.8	-
8 +5.8	-
9 +5.8	-
10 +5.8	-
11 OUT	-
12 IN	-
13 GND	-
14 IN	-
15 OUT	-
16 +5.8	-
IC601 (TAB18M)	
1 IN	-
2 IN	-
3 +1.2	-
4 +1.3	-
5 +1.3	-
6 +1.2	-
7 GND	-
8 +1.2	-
9 +2.0	-
10 +1.2	-
11 IN	-
12 GND	-
13 ALC	-
14 IN	-
15 +1.2	-
16 +2.0	-
17 +1.4	-
18 +1.0	-
19 A/T	-
20 +1.3	-
21 +1.2	-
22 +1.2	-
23 IN	-
IC601 (TAB207K)	
1 +16.0	-
2 +6.4	-
3 +16.3	-
4 +6.6	-
5 +6.8	-
6 IN	-
7 IN	-
8 +6.8	-
9 GND	-
10 +16.8	-
11 6.4	-
12 +16.8	-



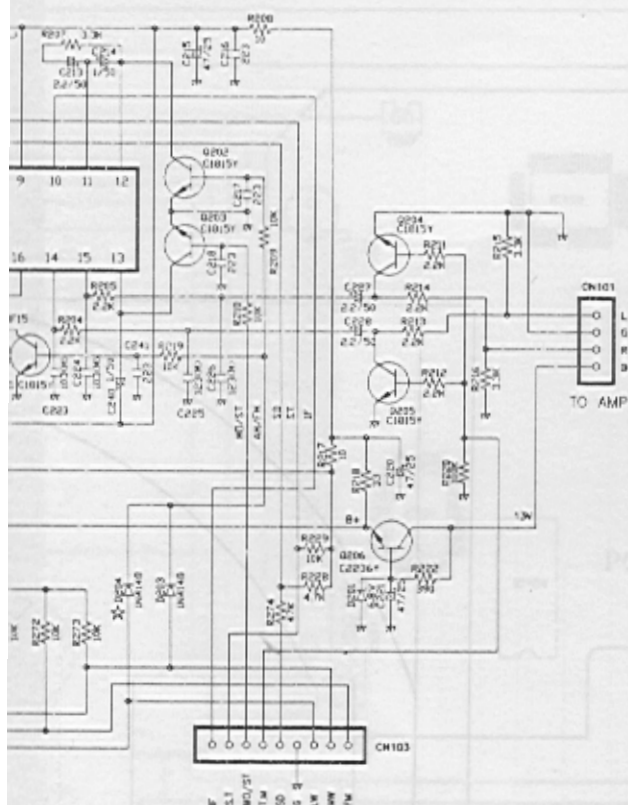


1) CHANGER SCHEMATIC DIAGRAM



1) TUNER SECTION (WITHOUT FM TUNER PACK)





★ IN CASE OF USING LA1831

CHANGE CF202, R202
CF202 : 10.7MG-43K(RED)
R202 : 3.9K

★ MARK IS OPTIONAL FOR LW

2 BAND L101 : 5LA0000566
3 BAND L101 : 5LA0000567

★ NOTICE

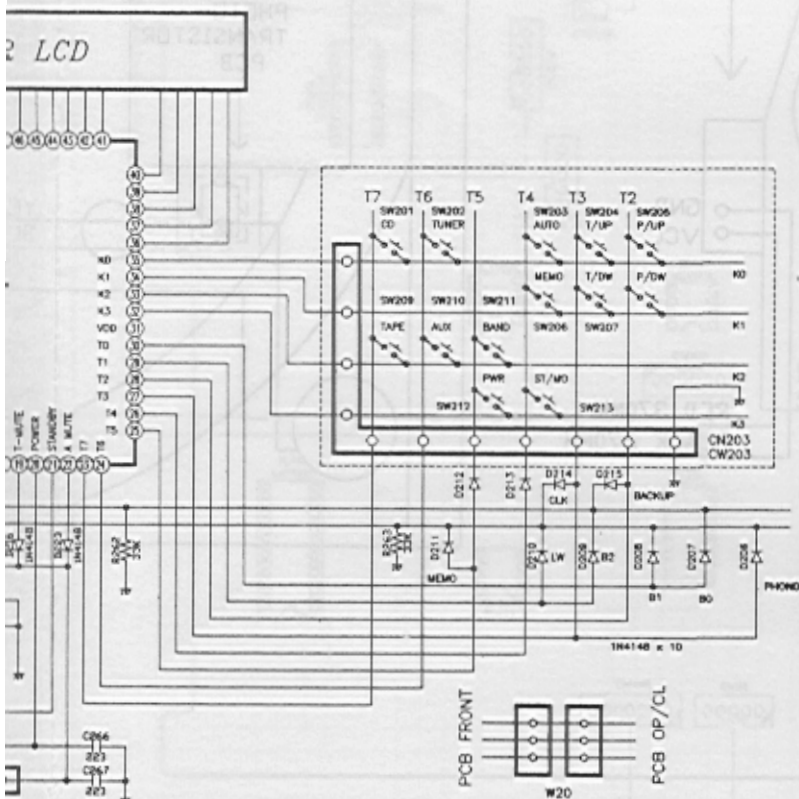
- 1) ALL RESISTANCE VALUES ARE INDICATED IN OHM AND 1/6W OR 1/4W UNLESS OTHERWISE NOTICED, K=KILLO, M=MEGA
- 2) ALL CAPACITANCE VALUES ARE INDICATED IN MICRO PARADS, P=PICO PARADS
- 3) THIS SCHEMATIC DIAGRAM MIGHT BE MODIFIED WITH DEVELOPMENT OF TECHNOLOGY.

★ CAUTION

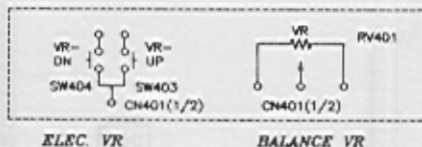
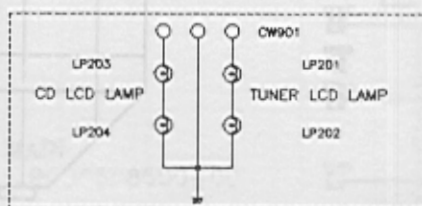
THE ▲ MARK AND THE SHADED AREA IN THE PARTS LIST DESIGNATE COMPONENTS WHICH HAVE SPECIAL CHARACTERISTIC IMPORTANT FOR SAFETY AND SHOULD BE REPLACED ONLY WITH TYPES IDENTICAL TO THOSE IN THE ORIGINAL CIRCUIT OR SPECIFICATION IN THE PART LIST.

★ SERVICE INFORMATION

- A : EACH PRECAUTION TO BE FOLLOWED DURING SERVICING.
- B : INSTRUCTIONS FOR SERVICE PERSONNEL TO MAKE LEAKAGE CURRENT OR RESISTANCE MEASUREMENTS TO DETERMINE THAT EXPOSED PARTS ARE ACCEPTABLY INSULATED FROM THE SUPPLY CIRCUIT BEFORE RETURNING THE APPLIANCE TO THE CUSTOMER.



	OPTION BAND			
	B2	B1	B0	LW
KOREA	0	1	0	0
USA	0	0	0	0
JAPAN	1	0	0	0
EUROPE	1	1	1	1



ELEC. VR

BALANCE VR