

JVC

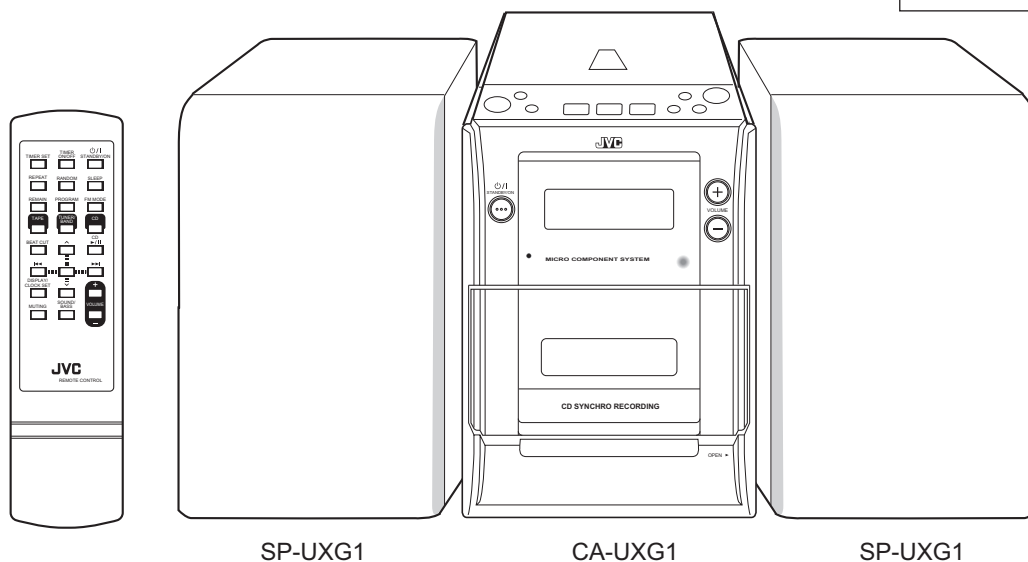
SERVICE MANUAL

MICRO COMPONENT SYSTEM

UX-G1

Area suffix

US	-----	Singapore
UB	-----	Hong Kong
UT	-----	Taiwan
UW	-----	Brazil, Mexico, Peru
UY	-----	Argentina



Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

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SPECIFICATION

Amplifier Section-CA-UXG1

Output Power (IEC 268-3)		10 W (5 W + 5 W) at 4 Ω (10% THD)
Speakers/Impedance		4 Ω - 16 Ω
Tuner	FM tuning range	87.50 MHz-108.00 MHz
	AM tuning range	AM 9 kHz intervals: 531 kHz-1 710 kHz AM 10 kHz intervals: 530 kHz-1 710 kHz
CD player	Dynamic range	85 dB
	Signal-to-noise ratio	85 dB
	Wow and flutter	Immeasurable
Cassette deck	Frequency response Normal (type I)	100 Hz-10 000 Hz
	Wow and flutter	0.35 % (WRMS)
General	Power requirement	AC 110 V-127 V/220 V-240 V adjustable with the voltage selector 50 Hz/60 Hz
	Power consumption	22 W (at operation) 4.5 W (on standby)
	Dimensions (W/H/D) (approx.)	145 mm × 209 mm × 226 mm
	Mass (approx.)	3.0 kg

Speaker Section-SP-UXG1

Type	Full range Bass-reflex type
Speakers	10 cm cone × 1
Power handling capacity	5 W
Impedance	4 Ω
Frequency range	100 Hz to 15 kHz
Dimensions (W/H/D) (approx.)	135 mm × 209 mm × 152 mm
Mass (approx.)	1.3 kg each

Design and specifications are subject to change without notice.

SECTION 1 PRECAUTION

1.1 Safety Precautions

- (1) This design of this product contains special hardware and many circuits and components specially for safety purposes. For continued protection, no changes should be made to the original design unless authorized in writing by the manufacturer. Replacement parts must be identical to those used in the original circuits. Services should be performed by qualified personnel only.
- (2) Alterations of the design or circuitry of the product should not be made. Any design alterations of the product should not be made. Any design alterations or additions will void the manufacturer's warranty and will further relieve the manufacturer of responsibility for personal injury or property damage resulting therefrom.
- (3) Many electrical and mechanical parts in the products have special safety-related characteristics. These characteristics are often not evident from visual inspection nor can the protection afforded by them necessarily be obtained by using replacement components rated for higher voltage, wattage, etc. Replacement parts which have these special safety characteristics are identified in the Parts List of Service Manual. Electrical components having such features are identified by shading on the schematics and by (Δ) on the Parts List in the Service Manual. The use of a substitute replacement which does not have the same safety characteristics as the recommended replacement parts shown in the Parts List of Service Manual may create shock, fire, or other hazards.
- (4) The leads in the products are routed and dressed with ties, clamps, tubings, barriers and the like to be separated from live parts, high temperature parts, moving parts and/or sharp edges for the prevention of electric shock and fire hazard. When service is required, the original lead routing and dress should be observed, and it should be confirmed that they have been returned to normal, after reassembling.

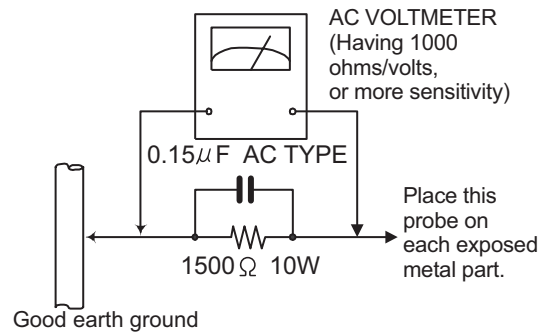
(5) Leakage shock hazard testing

After reassembling the product, always perform an isolation check on the exposed metal parts of the product (antenna terminals, knobs, metal cabinet, screw heads, headphone jack, control shafts, etc.) to be sure the product is safe to operate without danger of electrical shock. Do not use a line isolation transformer during this check.

- Plug the AC line cord directly into the AC outlet. Using a "Leakage Current Tester", measure the leakage current from each exposed metal part of the cabinet, particularly any exposed metal part having a return path to the chassis, to a known good earth ground. Any leakage current must not exceed 0.5mA AC (r.m.s.).
- Alternate check method
Plug the AC line cord directly into the AC outlet. Use an AC voltmeter having, 1,000 Ω per volt or more sensitivity in the following manner. Connect a 1,500 Ω 10W resistor paralleled by a 0.15 μ F AC-type capacitor between an exposed metal part and a known good earth ground. Measure the AC voltage across the resistor with the AC

voltmeter.

Move the resistor connection to each exposed metal part, particularly any exposed metal part having a return path to the chassis, and measure the AC voltage across the resistor. Now, reverse the plug in the AC outlet and repeat each measurement. Voltage measured any must not exceed 0.75 V AC (r.m.s.). This corresponds to 0.5 mA AC (r.m.s.).



1.2 Warning

- (1) This equipment has been designed and manufactured to meet international safety standards.
- (2) It is the legal responsibility of the repairer to ensure that these safety standards are maintained.
- (3) Repairs must be made in accordance with the relevant safety standards.
- (4) It is essential that safety critical components are replaced by approved parts.
- (5) If mains voltage selector is provided, check setting for local voltage.

1.3 Caution

Burrs formed during molding may be left over on some parts of the chassis.

Therefore, pay attention to such burrs in the case of pre-forming repair of this system.

1.4 Critical parts for safety

In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (■) and ICP (●) or identified by the " Δ " mark nearby are critical for safety. When replacing them, be sure to use the parts of the same type and rating as specified by the manufacturer.

(This regulation does not Except the J and C version)

1.5 Preventing static electricity

Electrostatic discharge (ESD), which occurs when static electricity stored in the body, fabric, etc. is discharged, can destroy the laser diode in the traverse unit (optical pickup). Take care to prevent this when performing repairs.

1.5.1 Grounding to prevent damage by static electricity

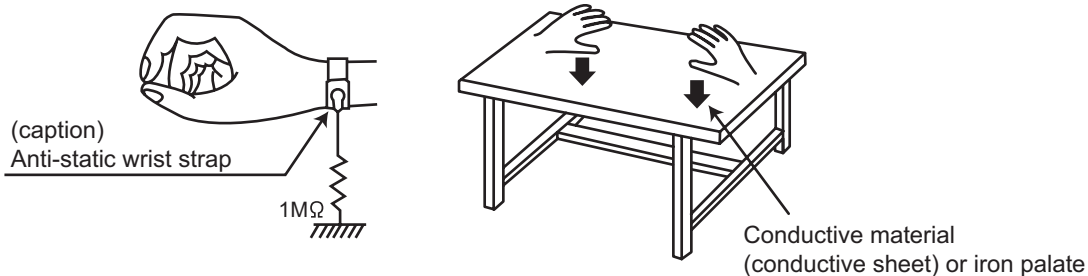
Static electricity in the work area can destroy the optical pickup (laser diode) in devices such as laser products. Be careful to use proper grounding in the area where repairs are being performed.

(1) Ground the workbench

Ground the workbench by laying conductive material (such as a conductive sheet) or an iron plate over it before placing the traverse unit (optical pickup) on it.

(2) Ground yourself

Use an anti-static wrist strap to release any static electricity built up in your body.



(3) Handling the optical pickup

- In order to maintain quality during transport and before installation, both sides of the laser diode on the replacement optical pickup are shorted. After replacement, return the shorted parts to their original condition. (Refer to the text.)
- Do not use a tester to check the condition of the laser diode in the optical pickup. The tester's internal power source can easily destroy the laser diode.

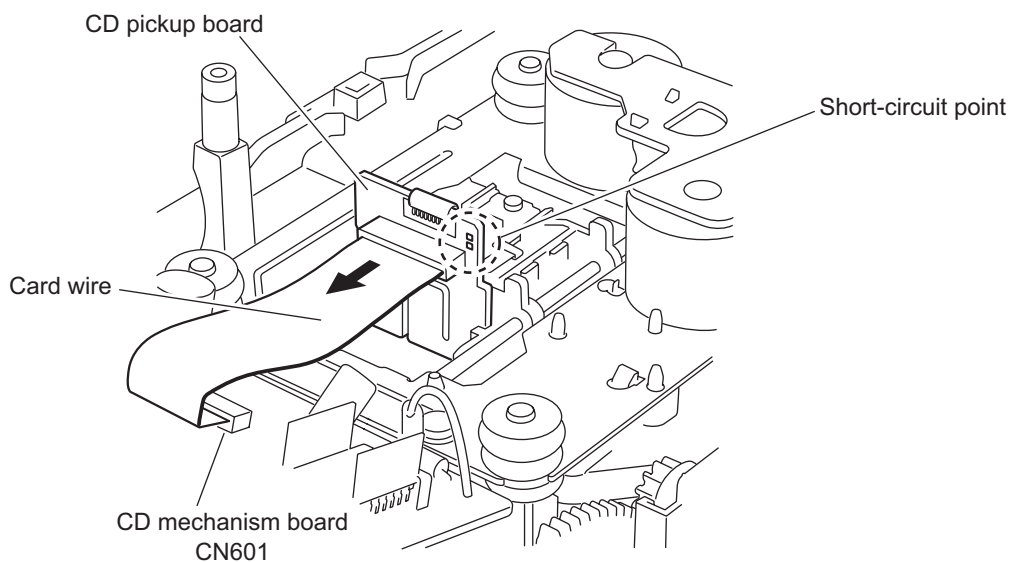
1.6 Handling the traverse unit (optical pickup)

- (1) Do not subject the traverse unit (optical pickup) to strong shocks, as it is a sensitive, complex unit.
- (2) Cut off the shorted part of the flexible cable using nippers, etc. after replacing the optical pickup. For specific details, refer to the replacement procedure in the text. Remove the anti-static pin when replacing the traverse unit. Be careful not to take too long a time when attaching it to the connector.
- (3) Handle the flexible cable carefully as it may break when subjected to strong force.
- (4) It is not possible to adjust the semi-fixed resistor that adjusts the laser power. Do not turn it.

1.7 Attention when traverse unit is decomposed

***Please refer to "Disassembly method" in the text for the pickup unit.**

- Apply solder to the short land sections before the flexible wire is disconnected from the connecto on the servo board. (If the flexible wire is disconnected without applying solder, the pickup may be destroyed by static electricity.)
- In the assembly, be sure to remove solder from the short land sections after connecting the flexible wire.



1.8 Important for laser products

1.CLASS 1 LASER PRODUCT


2.DANGER : Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to beam.

3.CAUTION : There are no serviceable parts inside the Laser Unit. Do not disassemble the Laser Unit. Replace the complete Laser Unit if it malfunctions.

4.CAUTION : The CD,MD and DVD player uses invisible laser radiation and is equipped with safety switches which prevent emission of radiation when the drawer is open and the safety interlocks have failed or are defeated. It is dangerous to defeat the safety switches.

5.CAUTION : If safety switches malfunction, the laser is able to function.

6.CAUTION : Use of controls, adjustments or performance of procedures other than those specified here in may result in hazardous radiation exposure.

 **CAUTION** Please use enough caution not to see the beam directly or touch it in case of an adjustment or operation check.

CAUTION : Visible and invisible laser radiation when open and interlock failed or defeated.

AVOID DIRECT EXPOSURE TO BEAM.

ADVARSEL : Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejler. Undgå direkte eksponering til stråling.

VARNING : Synlig och osynlig laserstråling när den öppnas och spärren är urkopplad. Betrakta ej strålen.

VARO : Avattaessa ja suojalukitus ohitettuna tai viallisena olet alltiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itseesi.

REPRODUCTION AND POSITION OF LABELS

WARNING LABEL

CAUTION : Visible and invisible laser radiation when open and interlock failed or defeated. AVOID DIRECT EXPOSURE TO BEAM. (e)	ADVARSEL : Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejler. Undgå direkte eksponering til stråling. (d)	VARNING : Synlig och osynlig laserstråling när den öppnas och spärren är urkopplad. Betrakta ej strålen. (s)	VARO : Avattaessa ja suojalukitus ohitettuna tai viallisena olet alltiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itseesi. (f)
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CLASS 1
LASER PRODUCT

CAUTION : Visible and invisible laser radiation when open and interlock failed or defeated. AVOID DIRECT EXPOSURE TO BEAM. (e)	VARO : Avattaessa ja suojalukitus ohitettuna tai viallisena olet alltiina näkyvälle ja näkymättömälle lasersäteilylle. Vältä säteen kohdistumista suoraan itseesi. (f)
VARNING : Synlig och osynlig laserstråling när den öppnas och spärren är urkopplad. Betrakta ej strålen. (s)	ADVARSEL : Synlig og usynlig laserstråling når maskinen er åben eller interlocken fejler. Undgå direkte eksponering til stråling. (d)

SECTION 2 SPECIFIC SERVICE INSTRUCTIONS

This service manual does not describe SPECIFIC SERVICE INSTRUCTIONS.

SECTION 3 DISASSEMBLY

3.1 Main body

3.1.1 Removing the Rear cover assembly (See Fig.1 to 5)

- (1) Remove the two screws **A**, the two screws **B** on the back of the body.
- (2) Remove the four screws **D** on each side of the body.
- (3) Remove the two screws **E** on the bottom of the body.
- (4) Move the front panel assembly in the direction of the arrow and remove. Disconnect the wire from connector [CN901](#) on the transformer board and FM-ANT connector [CN203](#) on the main board.

Caution:

When reassembling, set the joint **a** on the right and left side to the groove, and move.

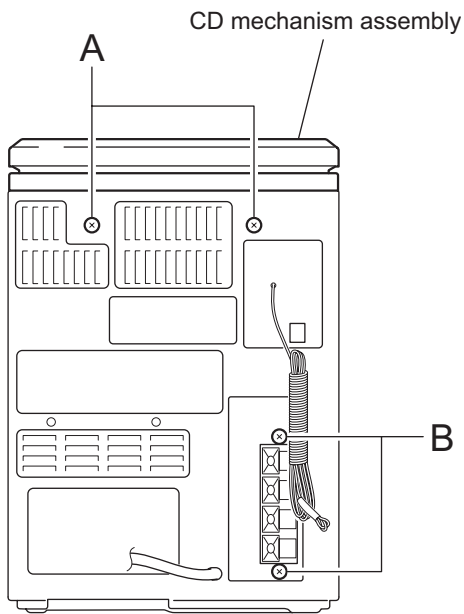


Fig.1

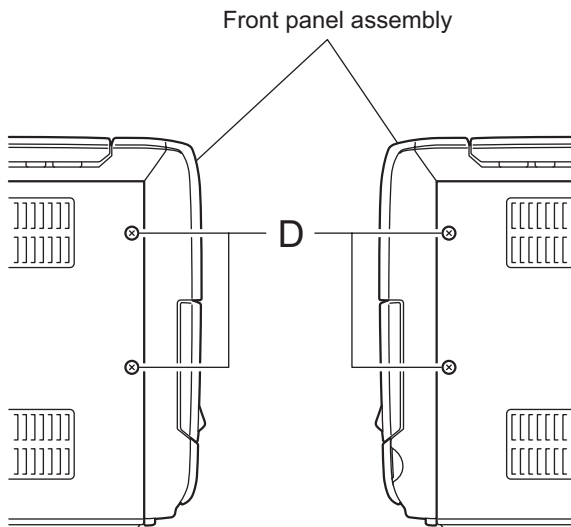


Fig.2

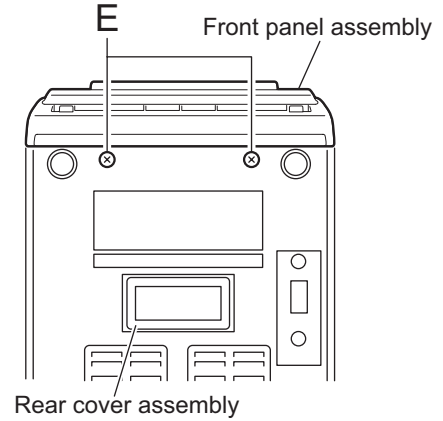


Fig.3

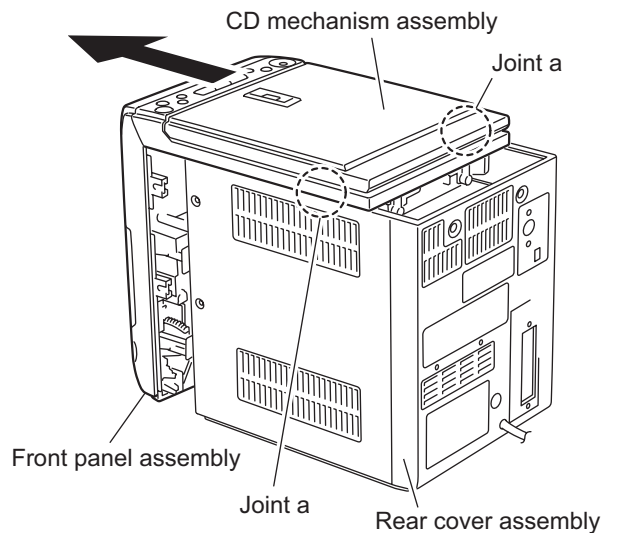


Fig.4

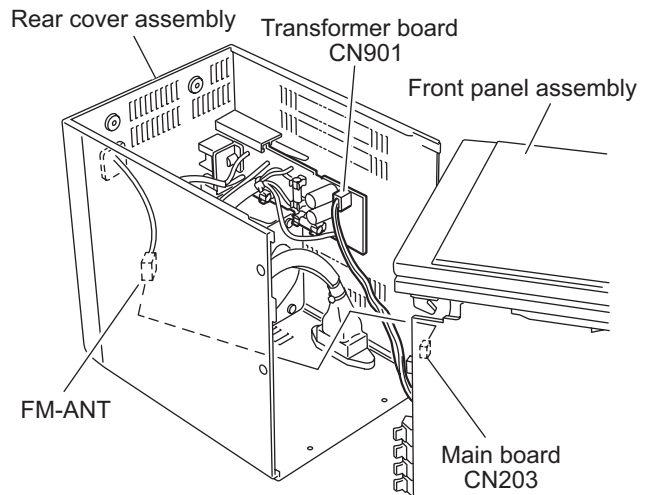


Fig.5

3.1.2 Removing the Main board (See Fig.6, 7)

- Prior to performing the following procedure, remove the rear cover assembly.
 - (1) Disconnect the wire from all connectors on the main board.
 - (2) Cut off the band setting the wire.
 - (3) Remove the two screws **F** and release the joint **b**.

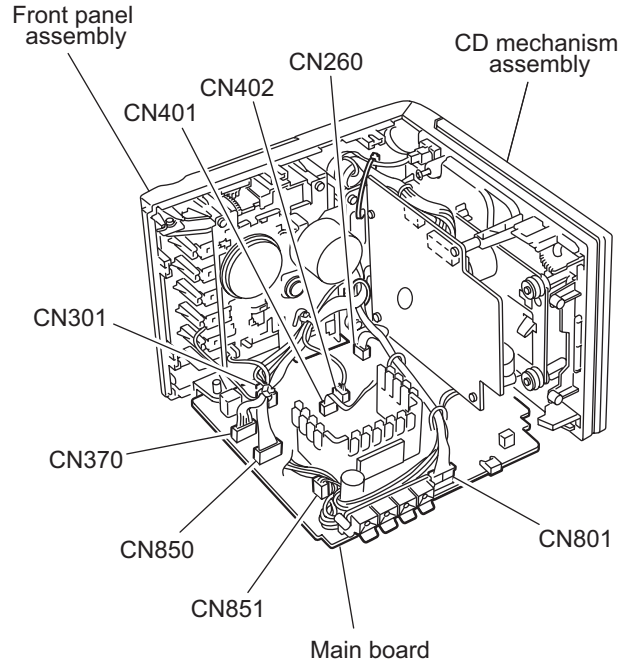


Fig.6

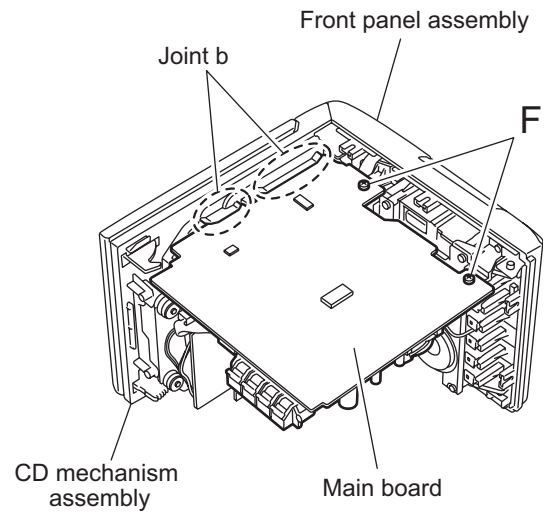


Fig.7

3.1.3 Removing the CD mechanism assembly and the Switch board (See Fig.8 to 10)

- Prior to performing the following procedure, remove the rear cover assembly and the main board.
 - (1) Cut off the four bands setting the wires.
 - (2) Disconnect the wire from connector on the CD open switch and [CN603](#), [CN606](#) on the CD mechanism board.
 - (3) Remove the two screws **G** on the front panel assembly.
 - (4) Release the joint **d** of the CD mechanism assembly.
 - (5) Remove the five screws **H** attaching the switch board to the CD mechanism assembly.
 - (6) Unsolder the switch board, if necessary.

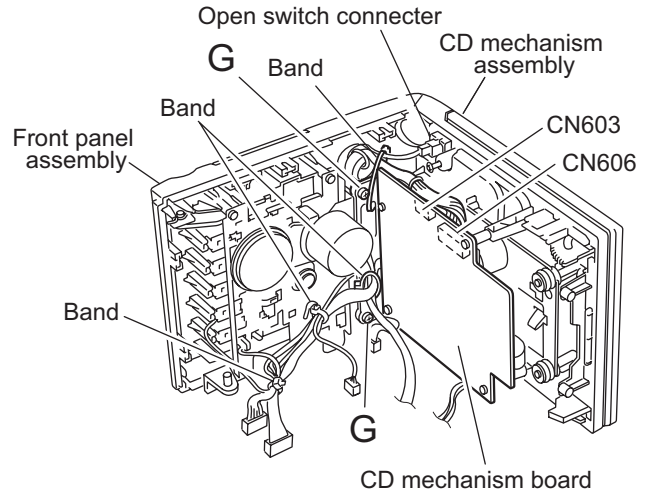


Fig.8

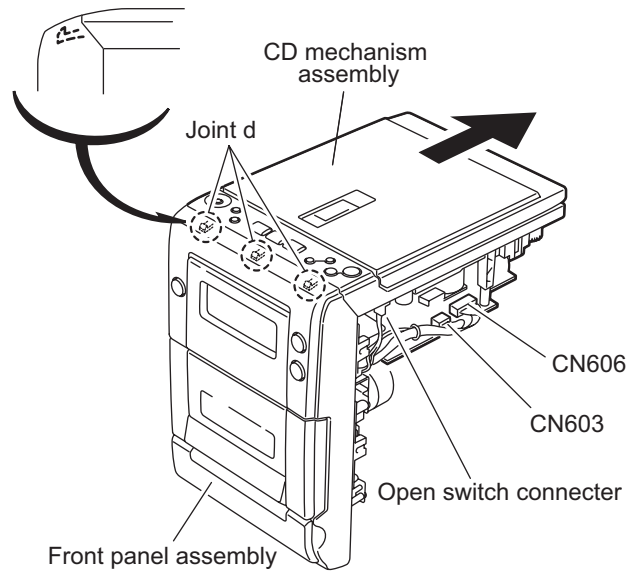


Fig.9

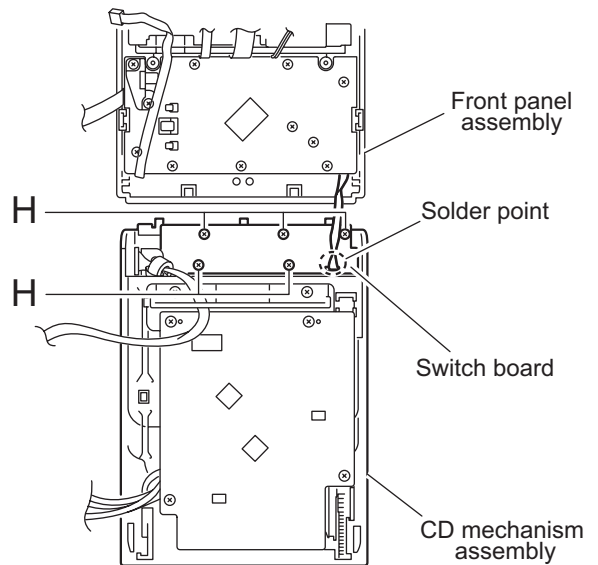


Fig.10

3.1.4 Removing the CD mechanism board, CD mechanism (See Fig.11 to 14)

- Prior to performing the following procedure, remove the rear cover assembly, the main board and the CD mechanism assembly.

Caution:

Make sure to solder the short-circuit point on the CD pickup board before disconnecting the card wire from connector **CN601** on the CD mechanism board and from the CD pickup board. If you do not follow this instruction, the pickup may be damaged.

- (1) Remove the four screws **J** on the CD mechanism assembly.
- (2) Disconnect the wire from connector of the CD motor board.
- (3) Solder the short-circuit point on the CD pickup board, and disconnect the wire from the CD pickup board.

Caution:

To reattach the CD mechanism board, connect the card wire to connector **CN601** on the CD mechanism board and to the CD pickup board, then unsolder the short-circuit point.

- (4) Remove the screw **K** attaching the wire on the CD mechanism board.

Caution:

The metal washer and nut come off.

- (5) Remove the four screws **L** attaching the CD mechanism.

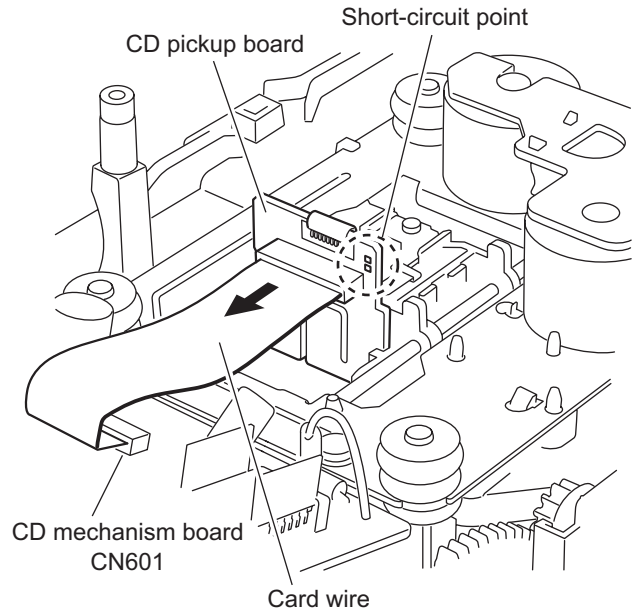


Fig. 12

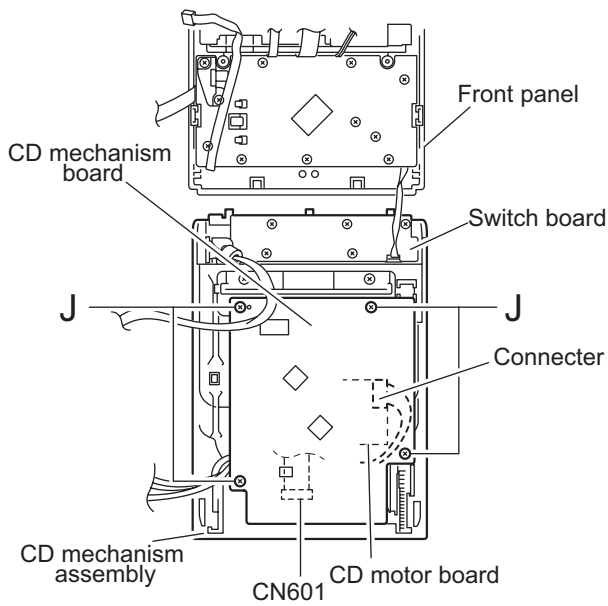


Fig. 11

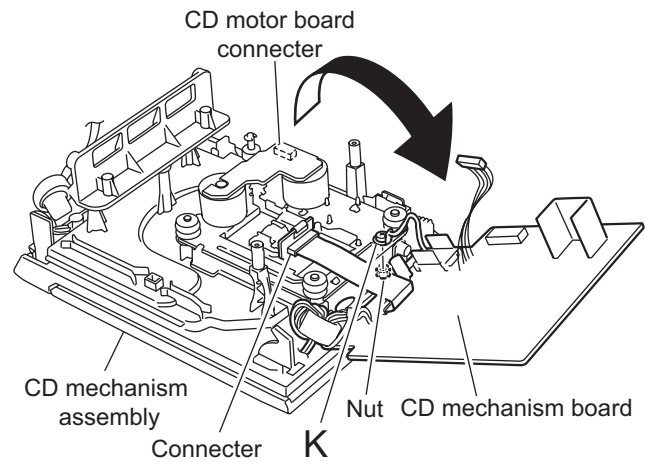


Fig. 13

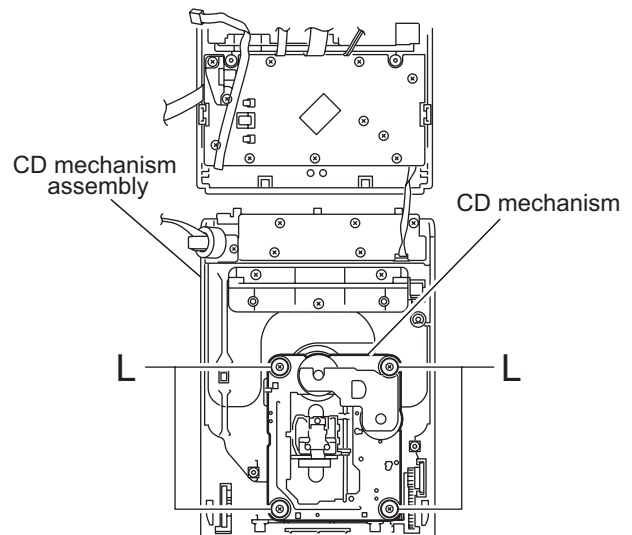


Fig. 14

3.1.5 Removing the Headphone board (See Fig.15)

- Prior to performing the following procedure, remove the rear cover assembly, the main board and the CD mechanism assembly.
(1) Remove the screw **M** on the bracket and pull out the head-phone board.

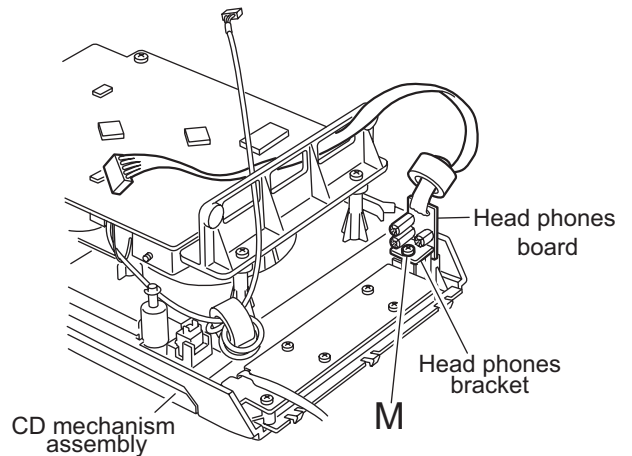


Fig.15

3.1.6 Removing the LCD board (See Fig.16)

- Prior to performing the following procedure, remove the rear cover assembly, the main board and the CD mechanism assembly.
(1) Remove the ten screws **N** and the two screws **P** on the Front panel assembly.

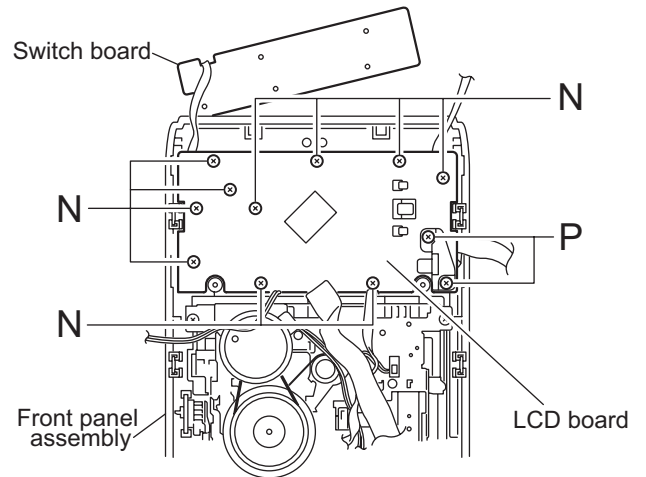


Fig.16

3.1.7 Removing the Cassette mechanism (See Fig.17)

- Prior to performing the following procedure, remove the rear cover assembly and the main board.
(1) Remove the four screws **Q** on the front panel assembly and press the eject button on the front side to remove the cassette mechanism assembly.

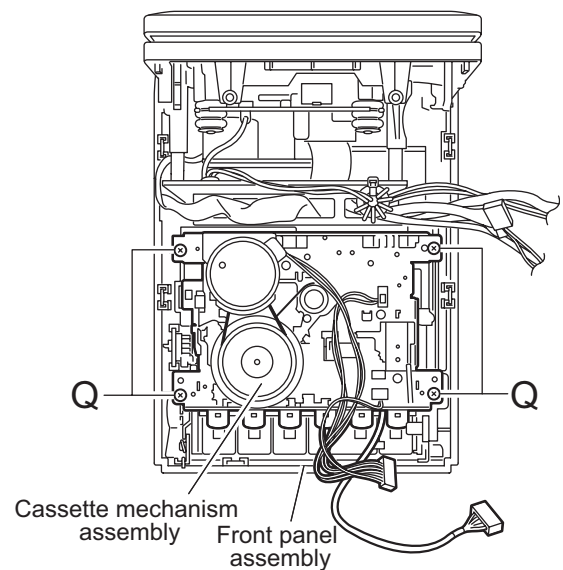


Fig.17

**3.1.8 Removing the transformer board
(See Fig.18 to 20)**

- Prior to performing the following procedure, remove the rear cover assembly.
 - (1) From the rear cover assembly, remove the screw **R** attaching the transformer board support.
 - (2) Remove the transformer board from the rear panel assembly in the direction of the arrow.
 - (3) From the transformer board, remove the screw **T** attaching the transformer board support.
 - (4) Remove the tap attaching the transformer board cover.
 - (5) Unsolder the eight points on the wire on the transformer assembly.

**3.1.9 Removing the transformer
(See Fig. 18,21)**

- Prior to performing the following procedure, remove the rear cover assembly and the transformer board.
 - (1) From the rear cover assembly, remove the four screws **Y** attaching the transformer.
 - (2) Remove the two screws **Y** setting the power cord.
 - (3) Remove the two screws **A'** attaching the voltage selector on the bottom of the body.
 - (4) Remove the transformer from the rear panel assembly in the direction of the arrow.

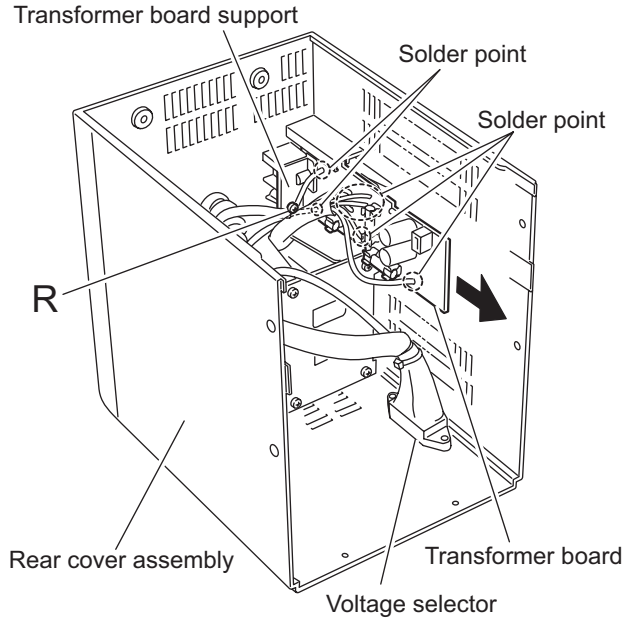


Fig.19

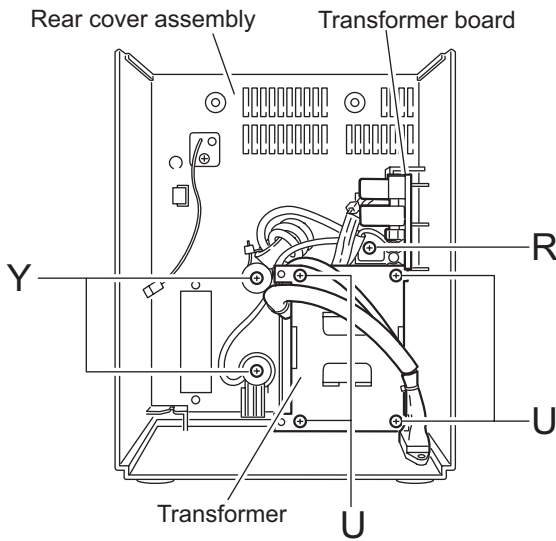


Fig.18

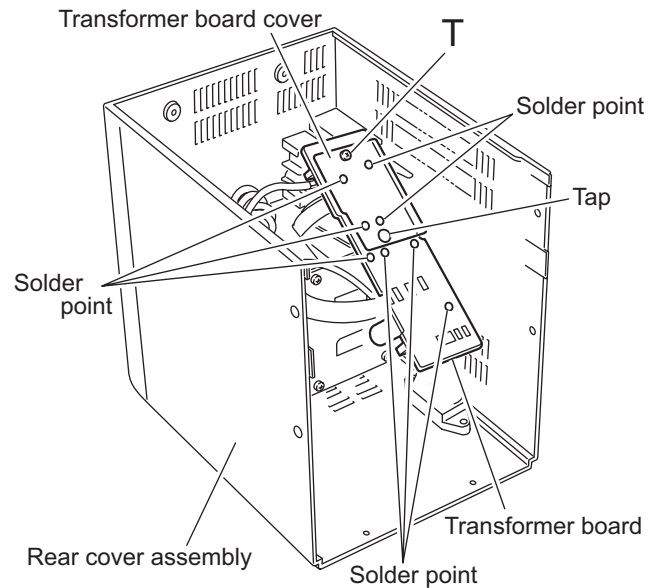


Fig.20

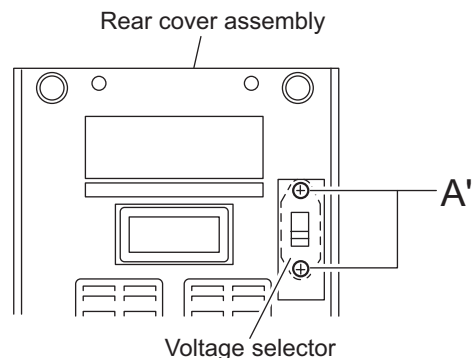


Fig.21

3.1.10 Removing the FM-ANT board (See Fig.22)

- Prior to performing the following procedure, remove the rear cover assembly.
 - (1) Remove the screw **B'** on the rear cover assembly.
 - (2) Unsolder the FM-ANT wire on the FM-ANT board.

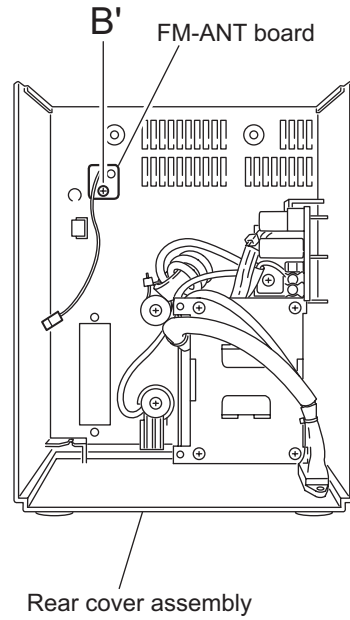


Fig.22

SECTION 4 ADJUSTMENT

4.1 Measuring instructions required for adjustment

- AM signal generator
- FM signal generator
- Inter mediate frequency sweep generator
- FM stereo signal generator
- Low-frequency oscillator (oscillation frequency 50 Hz - 20 kHz, 0 dB output with 600 Ω impedance)
- Attenuator (600 Ω impedance)
- Electronic voltmeter
- Distortion meter
- Torque gauge (cassette for CTG-N)
- Wow & flutter meter
- Frequency counter meter

4.2 Test tape

- Playback tape
VT712 (tape speed, wow flutter)
VT724 (reference level)
VT703L (head azimuth)
VT738 (frequency response)
- Recording tape
AC225 (type I)
- Power supply voltage
AC220V - 240V 50Hz

4.3 Measuring instruments

- Radio section
FM : 1 kHz, 22.5kHz deviation
FM stereo : 1 kHz, 67.5 kHz deviation, pilot signal 7.5 kHz
AM : 1 kHz, 30% modulation
Reference output : 0 dB (1 V) 4 Ω
Headphone output : -10 dB (0.1V) 32 Ω

4.4 Amplifier section

- Reference output :
Speaker output 0 dB (1 V) / 4 Ω
Headphone output -10 dB (0.1 V) / 32 Ω

4.5 CD section

- Test disc :
CTS-1000 (JVC)
TCD-731R (A-BEX)
TCD-712R (A-BEX)
TCD-785 (A-BEX)

4.6 Cassette amplifier section

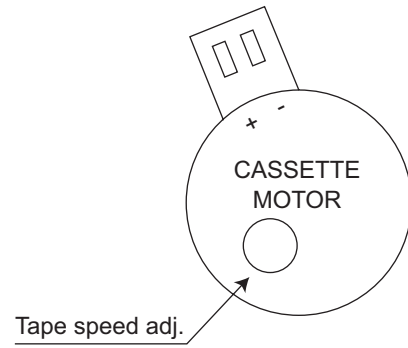
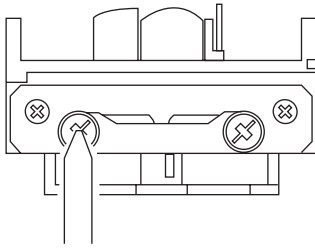
Item	Measuring condition	Check and adjustment procedure	Standard value	Adjusting part
Head azimuth adjustment	Test tape : VT703 Signal output terminal : PHONES (with 32 ohm load)	1.Plyback the test tape VT703. 2.Adjust the head azimuth adjusting screw so that the phase difference between the R and L channels is minimized at an output level that is within +/- 2dB of the maximum output level. After this adjustment, lock the head azimuth adjusting screw with screw sealant to cover more than a half of the screw head. 3.When the head azimuth is maladjusted, correct it with the head azimuth adjusting screw.	Output level : within +/-2dB of maximum output level Phase defference L and R channels: minimum	Head azimuth adjusting screw (to be used only after head replacement)
Tape speed and wow/flutter check and adjustment	Test tape : VT712 Signal output terminal : PHONES (with 32 ohm load)	1.Plyback the test tape VT712 by the end of position. 2.Connect a frequency counter and check that it reads between 2940 and 3090 Hz. If not, adjust the frequenc with the motor semifixed resistor. 3.Check that the wow / flutter is 0.38% (unweighted).	2940 to 3090 Hz within 0.38% (unweighted)	Tape speed : motor semifixed resistor check only
PB frequency responce check	Test tape : VT738 Signal output terminal : PHONES (with 32 ohm load)	Playback the test tape VT738 while confirming that deviation between the 1 kHz signal and 8 kHz signal should be 0 (+3 to -6) dB.	deviation between 1 kHz and 8 kHz : 0 (+3 to -6) dB.	
Bias frequency check	Test tape : normal Signal output terminal : Cassette R/P head	Set the TUNER or CD function and with TAPE to record. Check to see if the frequency at the measuring point (R335 or R336) is 60 kHz +/-1 kHz if not adjust T360 until the frequency counter indicates 60 kHz +/- 1 kHz.		L203
REC and PB frequency responce adjustment	Test tape : AC225 Signal input : FM 22.5 dev, 60dBu with emphasis Signal output terminal : PHONES (with 32 ohm load)	At TUNER, set the BAND to the FM position, and record the reference 1 kHz signal and 8 kHz signal altemately repeatedly. While playing back the recorded signal differ from that of the 1 kHz signal by within 0 (+3 to 6) dB.	Level difference between REC and PB : within 0 (+3 to 6) dB	

4.7 Tuner section

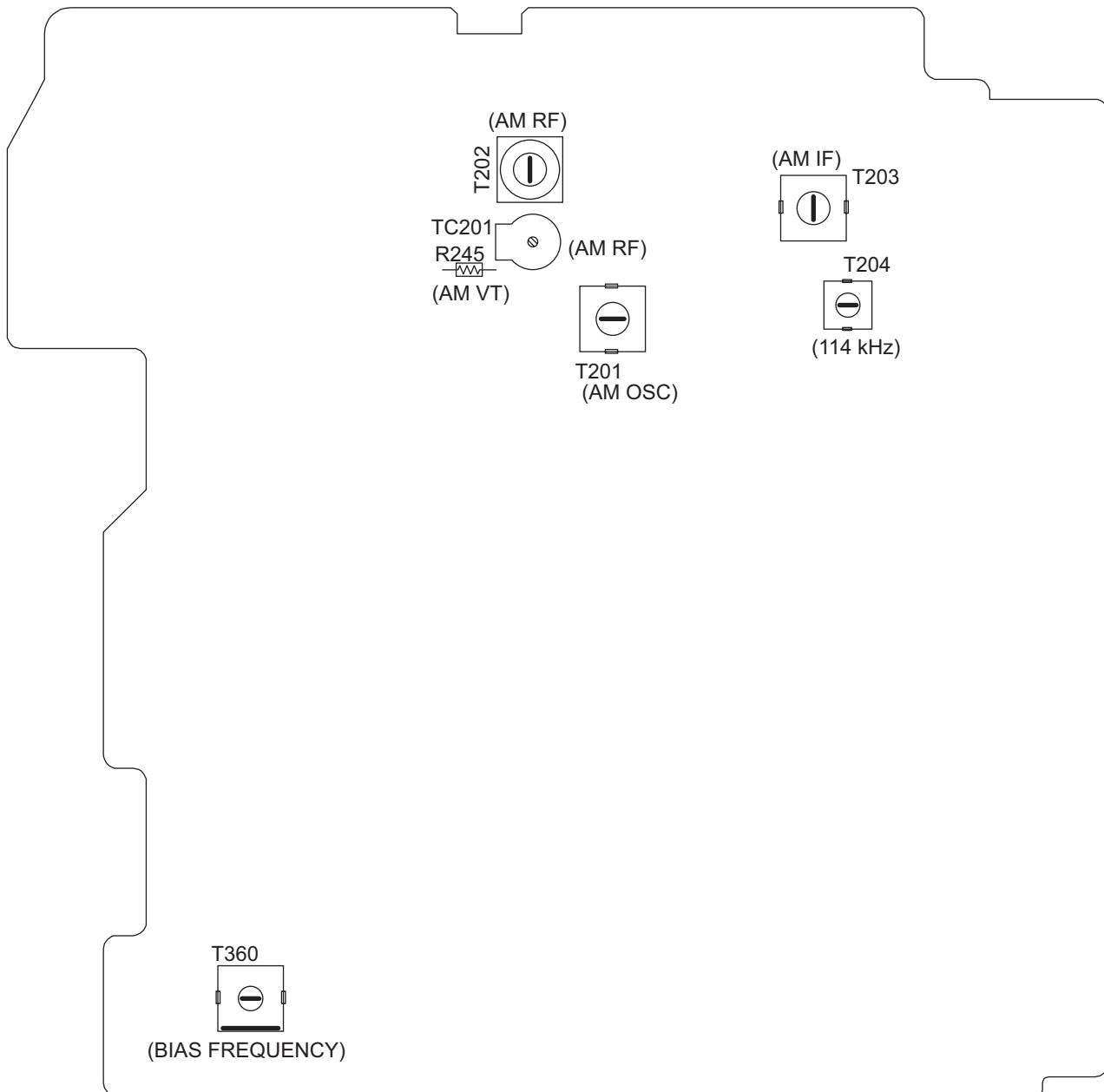
Item	Measuring condition	Check and adjustment procedure	Standard value	Adjusting part
AM IF adjustment	Signal input : Loop antenna Signal output : IC201 pin 18	1.Set the intermediate frequency sweep generator to AM 450 kHz. 2.Adjust the T203 from maximum and center output.		T203
AM tracking adjustment	Signal input : Loop antenna Signal output : PHONES (with 32 ohm load)	1.Set the TUNER at 522 kHz adjust T201 until the test pin of R245 voltage at 1.55 V +/- 0.1 V. 2.Set the TUNER at 1629 kHz, check the pin of R245 voltage at 8.4 V +/- 6V. 3.Set the TUNER ang S/G at 612 kHz, adjust T202 for maximum output. 4.Set the TUNER and S/G at 1404 kHz, adjust T201 for maximum output. 5.Repwat the above step 3 and 4.		T201 R245 TC201
Tuner 114 kHz filter the waves adjustment	Signal input : IC101 pin 19 Signal output : IC101 pin 18	1.Set the unit in standby mode. Input 114 kHz signal to IC101 pin 19. 2.Adjust the T204 for output voltage minimum.		T204

4.8 Location of adjusting parts

Cassette mechanism section



Main board assembly



SECTION 5 TROUBLESHOOTING

This service manual does not describe TROUBLESHOOTING.



JVC

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(No.MB412)

JVC

SCHEMATIC DIAGRAMS

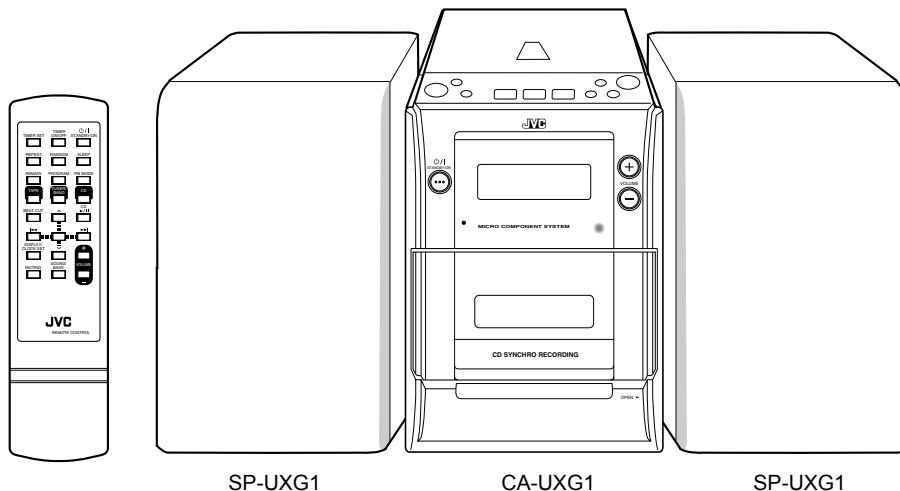
MICRO COMPONENT SYSTEM

UX-G1

CD-ROM No.SML200506

Area suffix

US	-----	Singapore
UB	-----	Hong Kong
UT	-----	Taiwan
UW	-----	Brazil, Mexico, Peru
UY	-----	Argentina



COMPACT
disc
DIGITAL AUDIO

Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

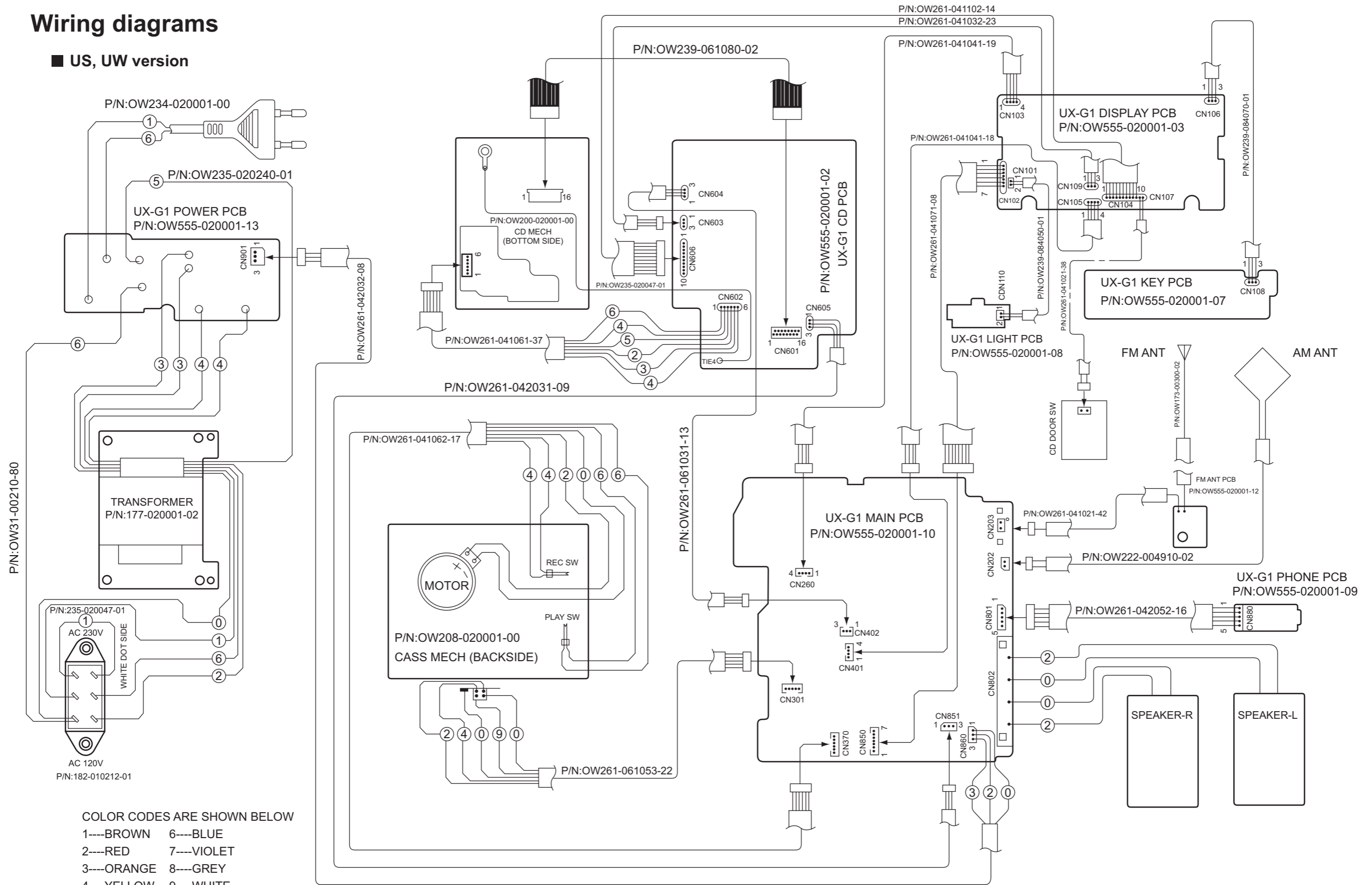
Contents

Wiring diagrams	2-1
Block diagram	2-5
Standard schematic diagrams	2-6
Printed circuit boards	2-12 to 14

In regard with component parts appearing on the silk-screen printed side (parts side) of the PWB diagrams, the parts that are printed over with black such as the resistor (■), diode (⊣) and ICP (●) or identified by the "⚠" mark nearby are critical for safety.

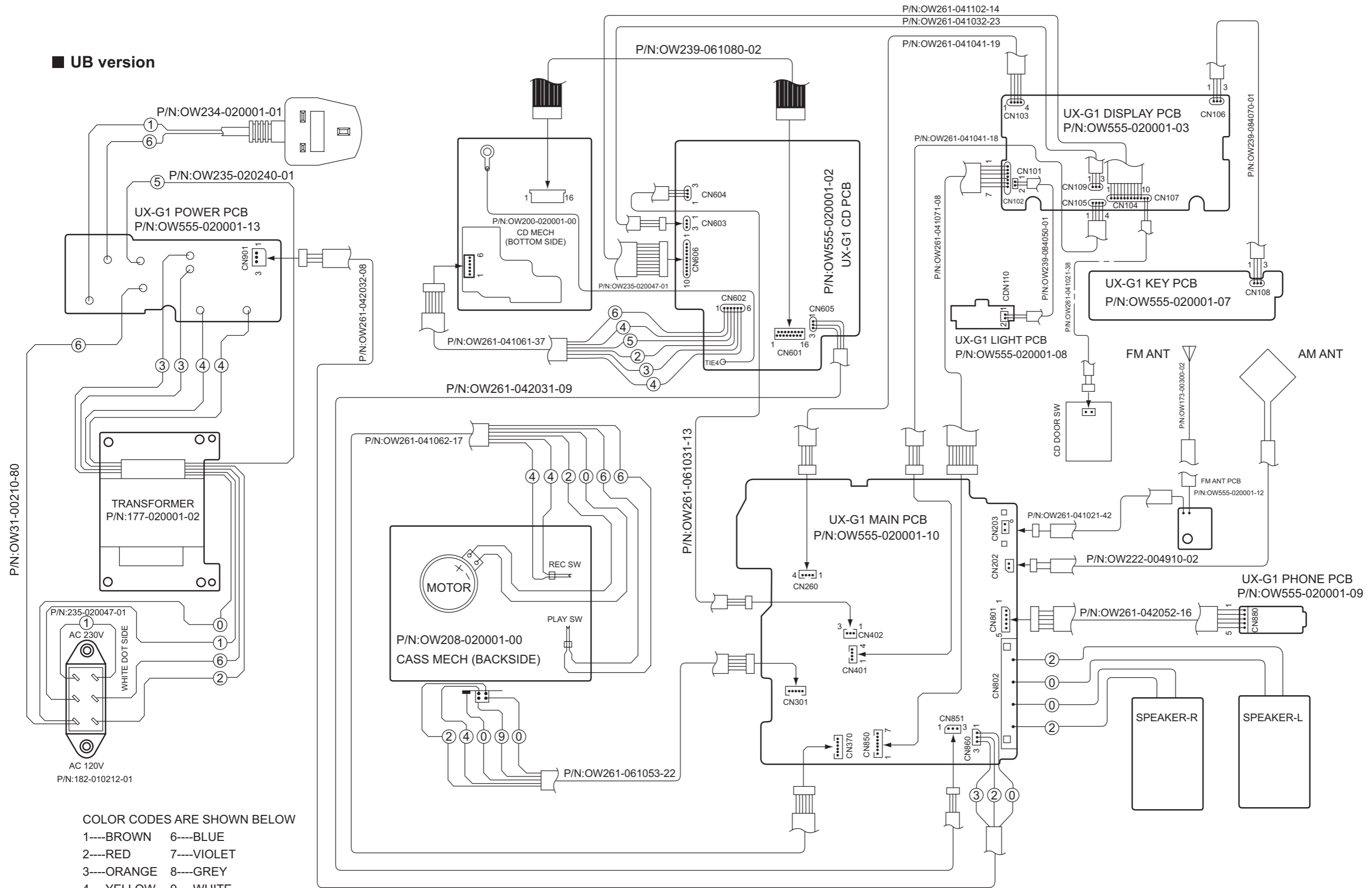
Wiring diagrams

■ US, UW version



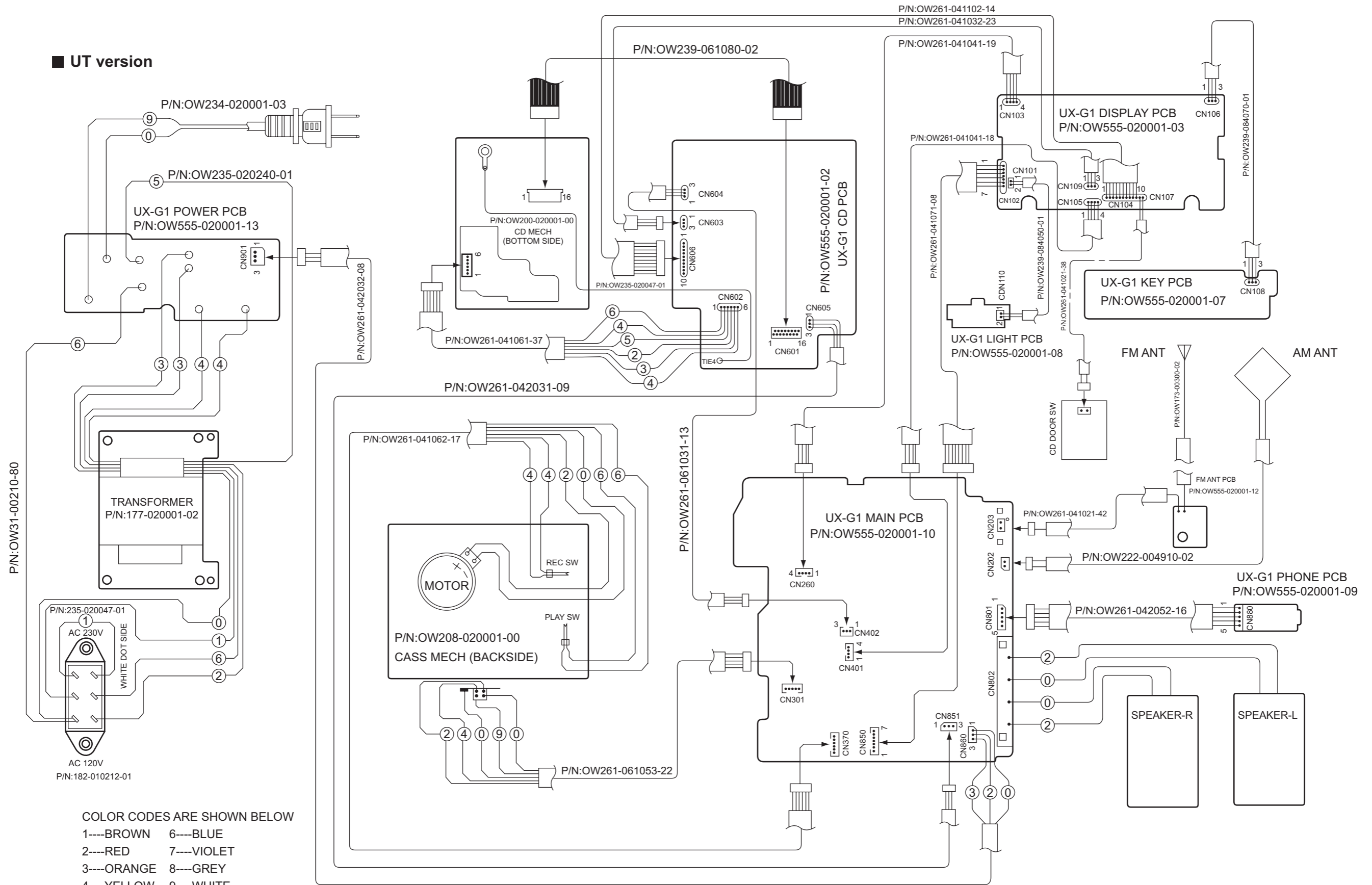
- COLOR CODES ARE SHOWN BELOW
- 1---BROWN 6---BLUE
 - 2---RED 7---VIOLET
 - 3---ORANGE 8---GREY
 - 4---YELLOW 9---WHITE
 - 5---GREEN 0---BLACK

■ UB version



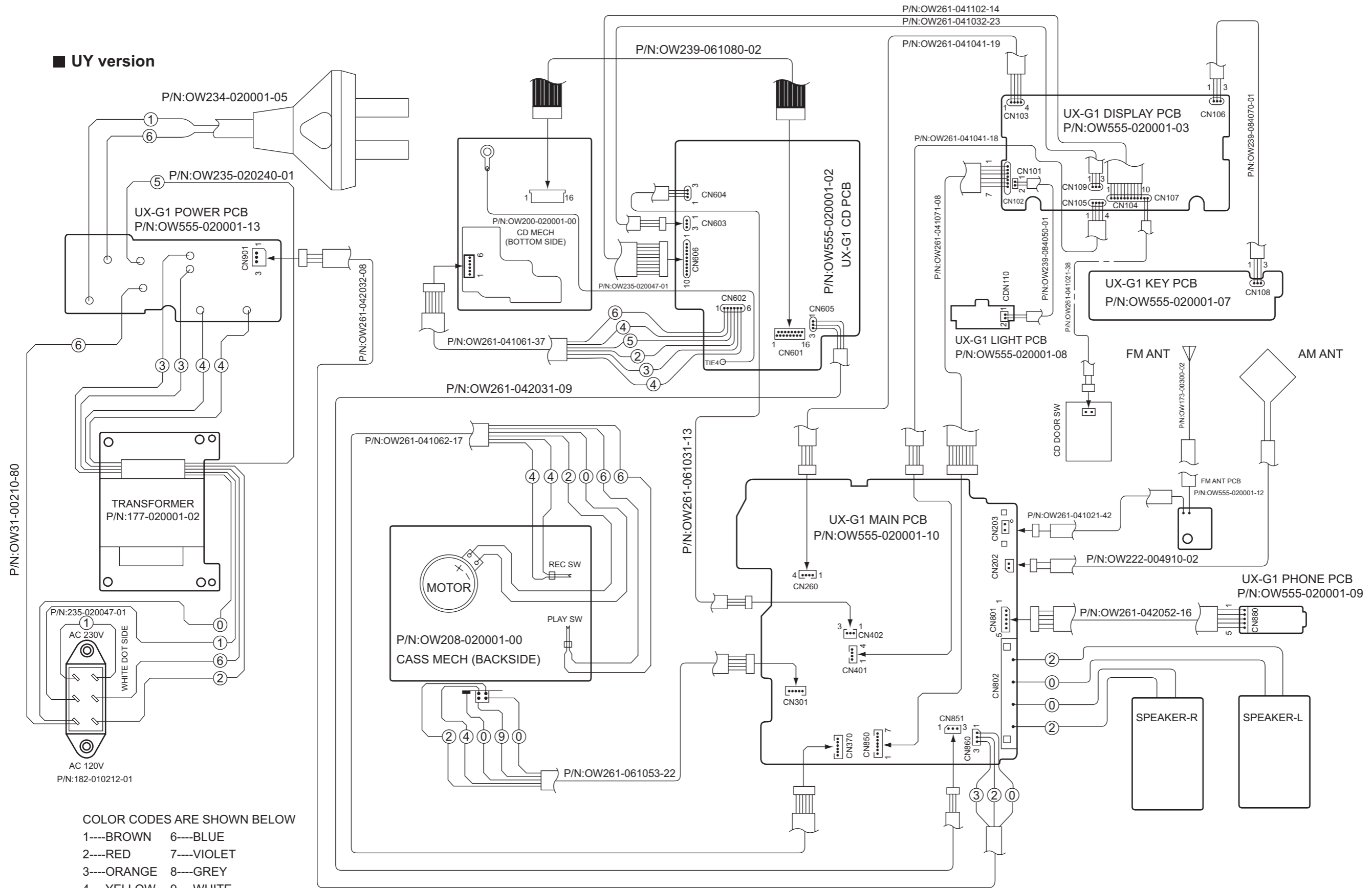
- COLOR CODES ARE SHOWN BELOW
- | | |
|------------|------------|
| 1---BROWN | 6---BLUE |
| 2---RED | 7---VIOLET |
| 3---ORANGE | 8---GREY |
| 4---YELLOW | 9---WHITE |
| 5---GREEN | 0---BLACK |

■ UT version



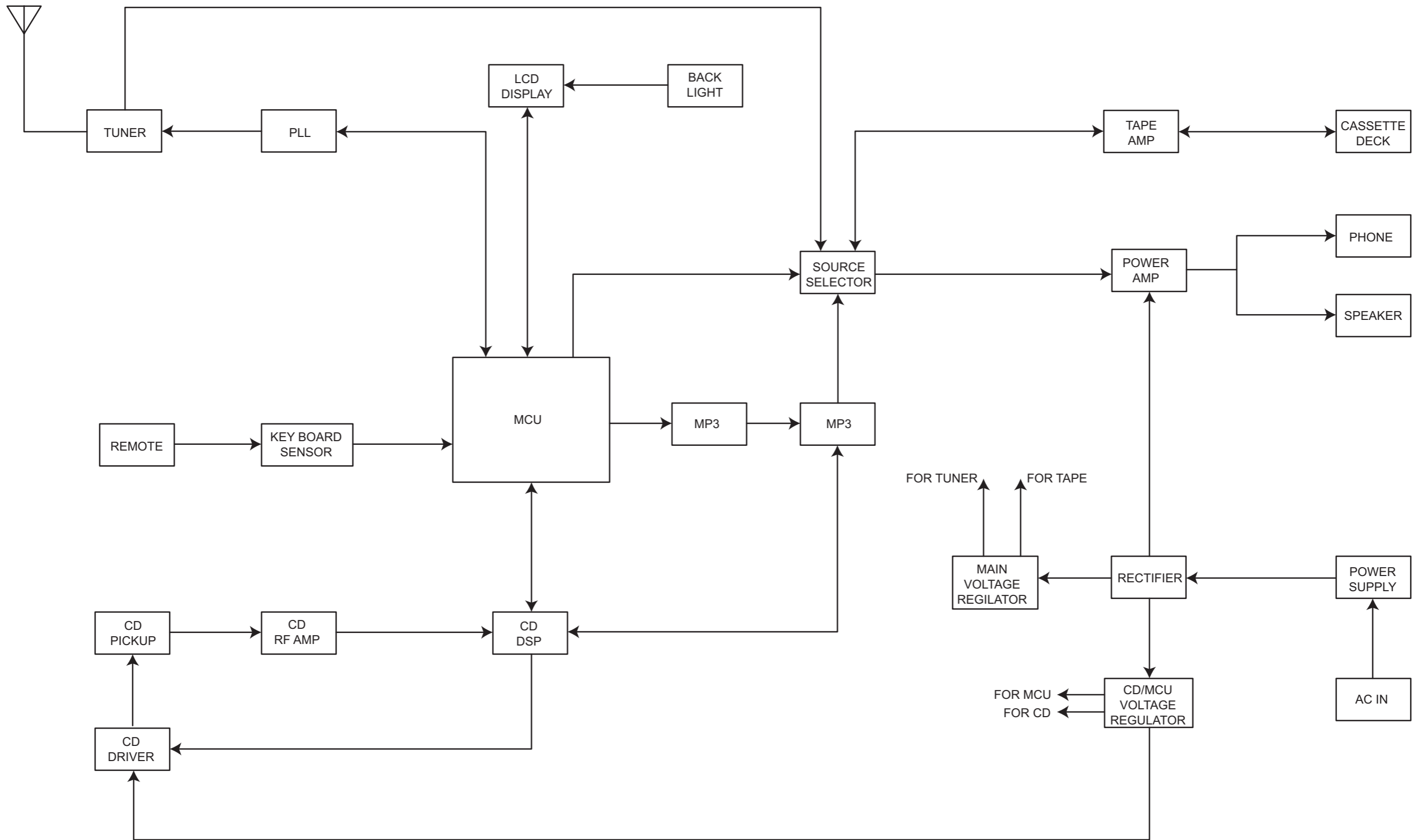
- COLOR CODES ARE SHOWN BELOW
- | | |
|------------|------------|
| 1---BROWN | 6---BLUE |
| 2---RED | 7---VIOLET |
| 3---ORANGE | 8---GREY |
| 4---YELLOW | 9---WHITE |
| 5---GREEN | 0---BLACK |

■ UY version



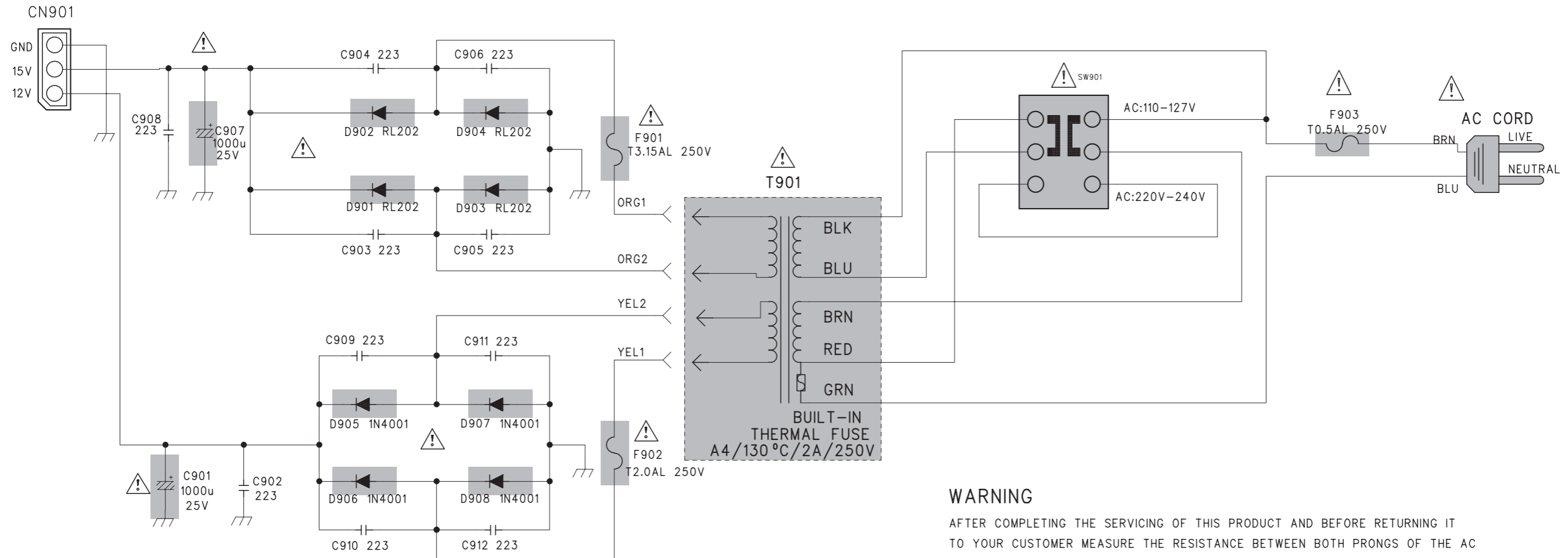
- COLOR CODES ARE SHOWN BELOW
- | | |
|------------|------------|
| 1---BROWN | 6---BLUE |
| 2---RED | 7---VIOLET |
| 3---ORANGE | 8---GREY |
| 4---YELLOW | 9---WHITE |
| 5---GREEN | 0---BLACK |

Block diagram




Standard schematic diagrams

■ Primaty section




WARNING

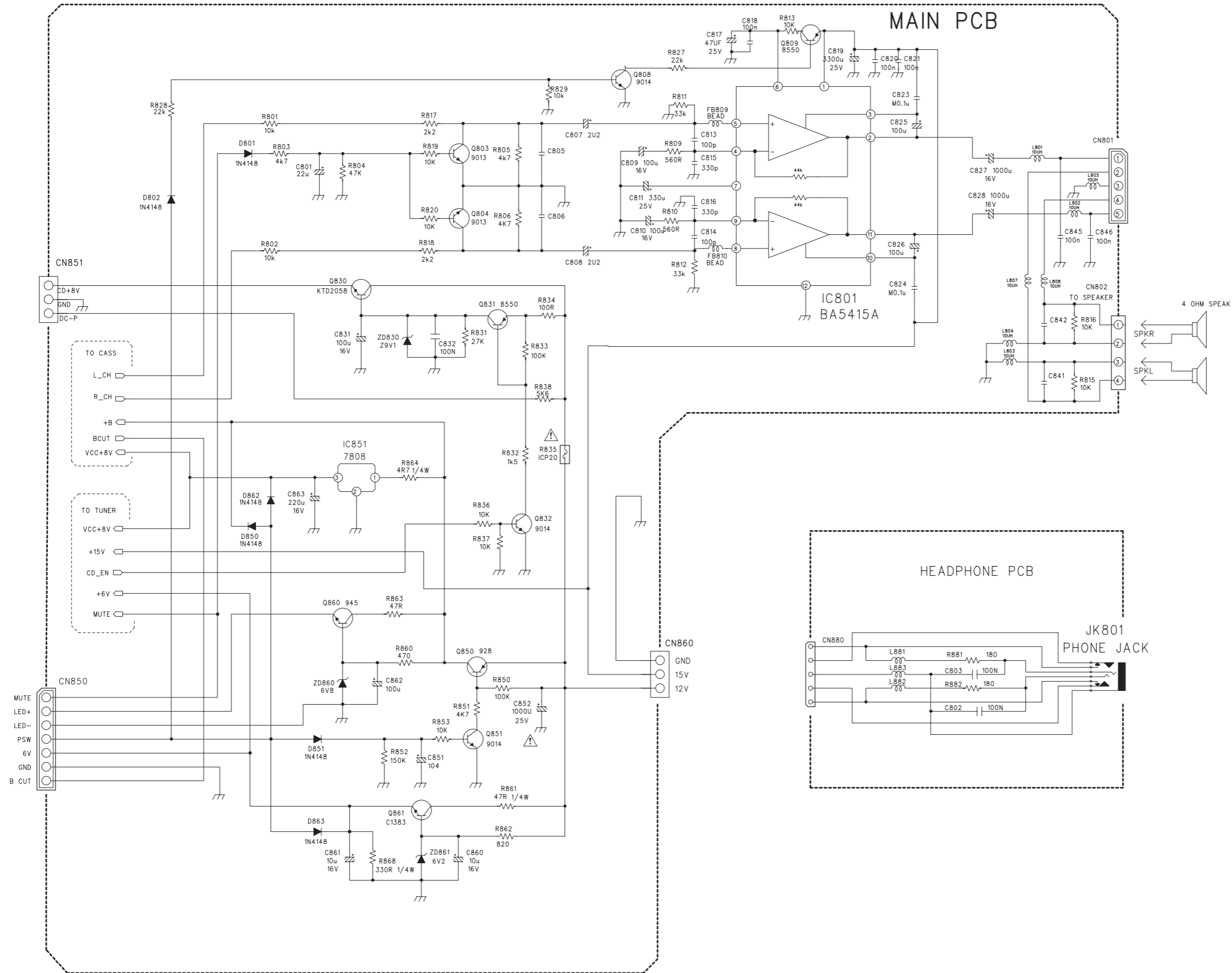
AFTER COMPLETING THE SERVICING OF THIS PRODUCT AND BEFORE RETURNING IT TO YOUR CUSTOMER MEASURE THE RESISTANCE BETWEEN BOTH PRONGS OF THE AC PLUG AND ALL EXPOSED METAL PARTS TO BE SURE IT EXCEEDS 2.2 MEGAOHMS (POWER SWITCH IF ANY SHOULD BE IN ITS ON POSITION). IF THE RESISTANCE MEASURED IS LESS THAN 2.2 MEGAOHMS, THE UNIT SHOULD NOT BE RETURNED TO THE CUSTOMER UNTIL THE CAUSE FOR THE REDUCED POWER LINE TO EXPOSED METAL PARTS RESISTANCE HAS BEEN CORRECTED AND THE UNIT PASSED THE ABOVE TEST.

 THIS MARK INDICATES THAT THE ADJACENT COMPONENT IS CONSIDERED CRITICAL WITH RESPECT TO THE RISK OF FIRE AND ELECTRICAL SHOCK ASSOCIATED WITH THIS PRODUCT. WHEN REPLACING ANY OF THESE COMPONENTS, USE ONLY PARTS SUPPLIED BY MANUFACTURERS WHOSE PART NUMBERS ARE INDICATED ON THE PARTS LIST ATTACHED.

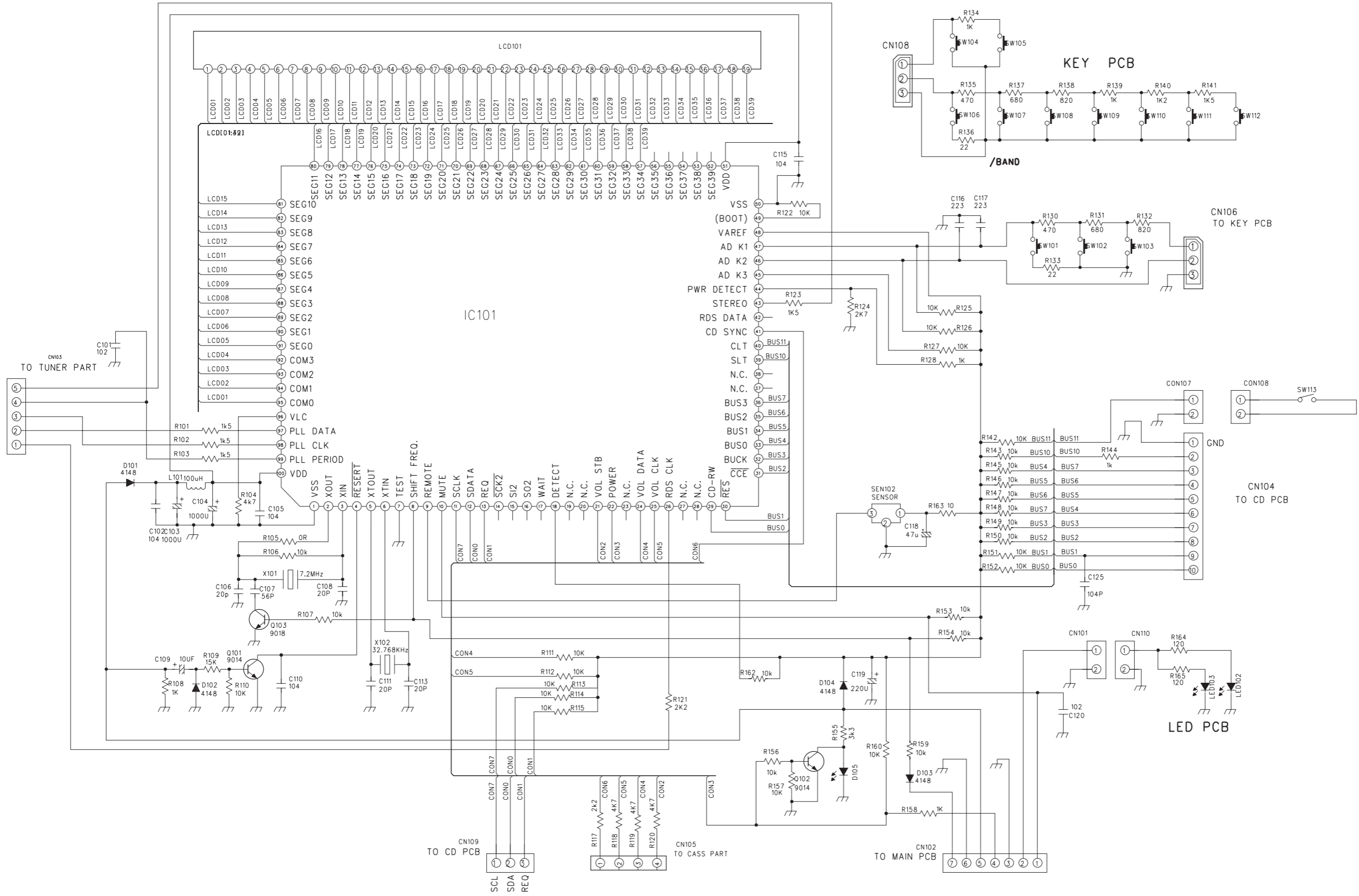
SERVICING INSTRUCTIONS

1. DISCONNECT POWER CORD BEFORE SERVICING.
2. REPLACE CRITICAL COMPONENTS  ONLY WITH FACTORY PARTS OR RECOMMEND EQUIVALENTS.
3. FOR AC LINE POWERED UNITS – BEFORE RETURNING REPAIRED UNIT TO USER, USE AN OHMMETER TO MEASURE FROM BOTH AC PLUG BLADES TO ALL EXPOSED METALLIC PARTS. THE RESISTANCE SHOULD BE MORE THAN 100,000 OHMS.

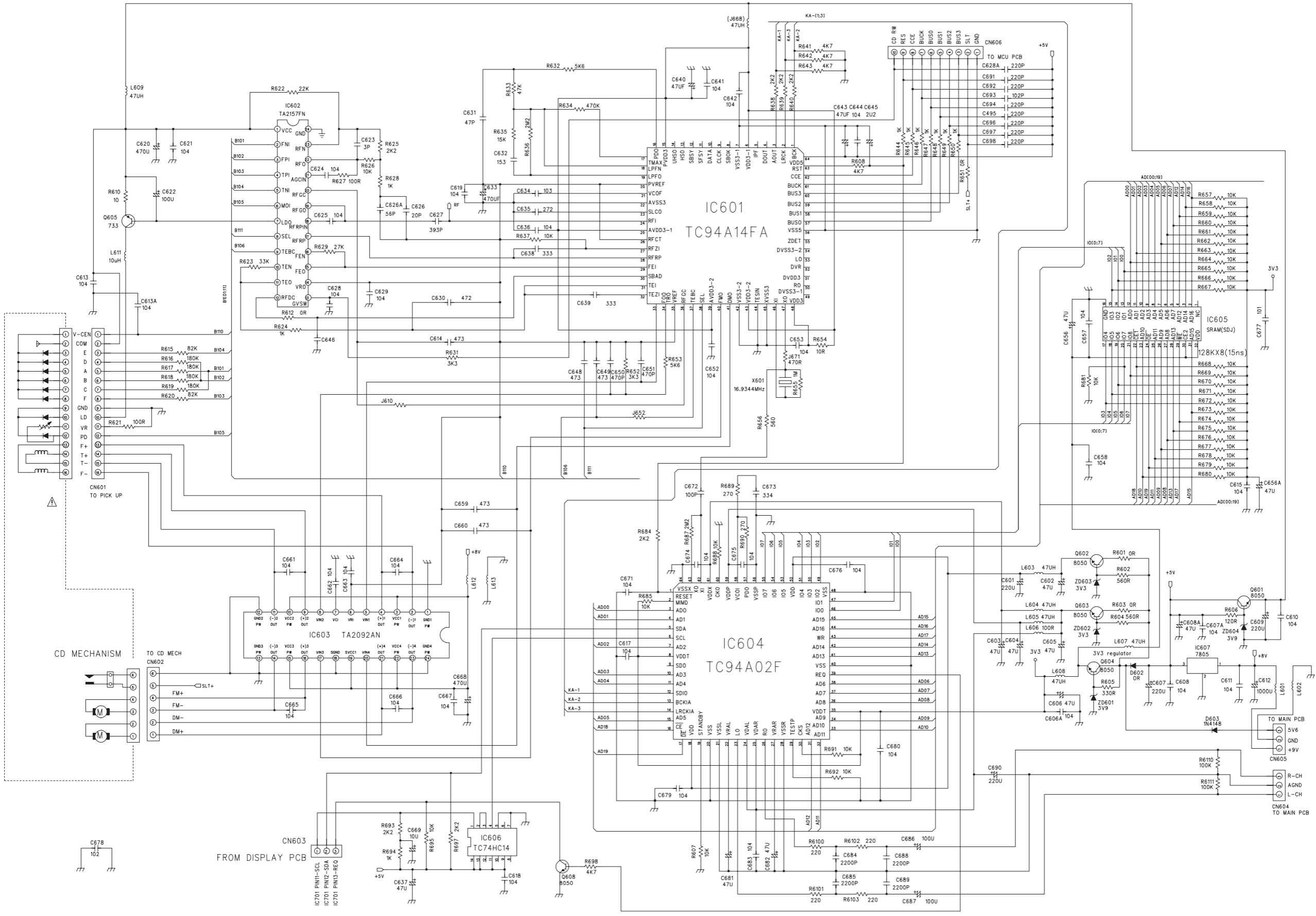
■ Amp. section



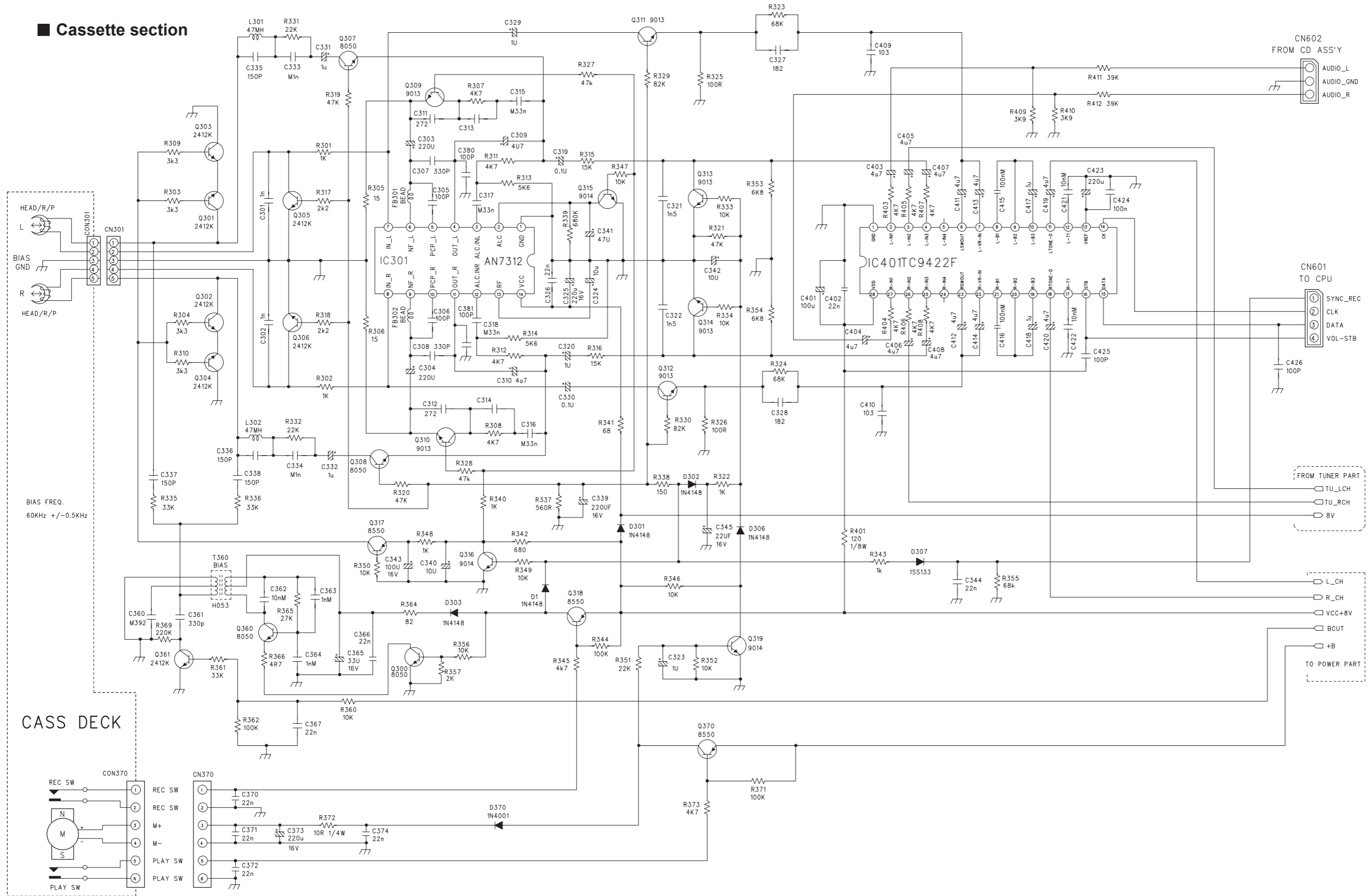
Display section



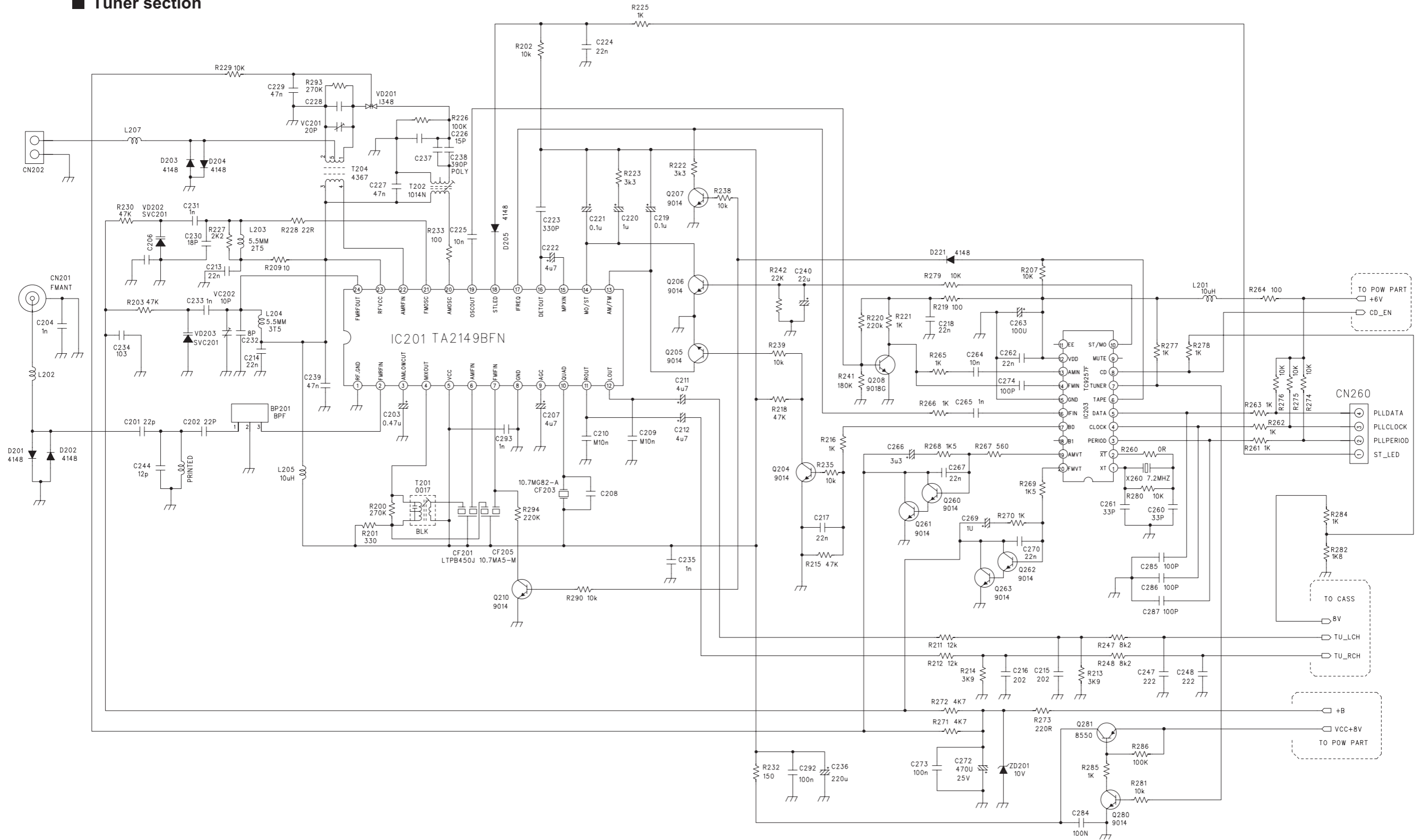
■ CD section



■ **Cassette section**



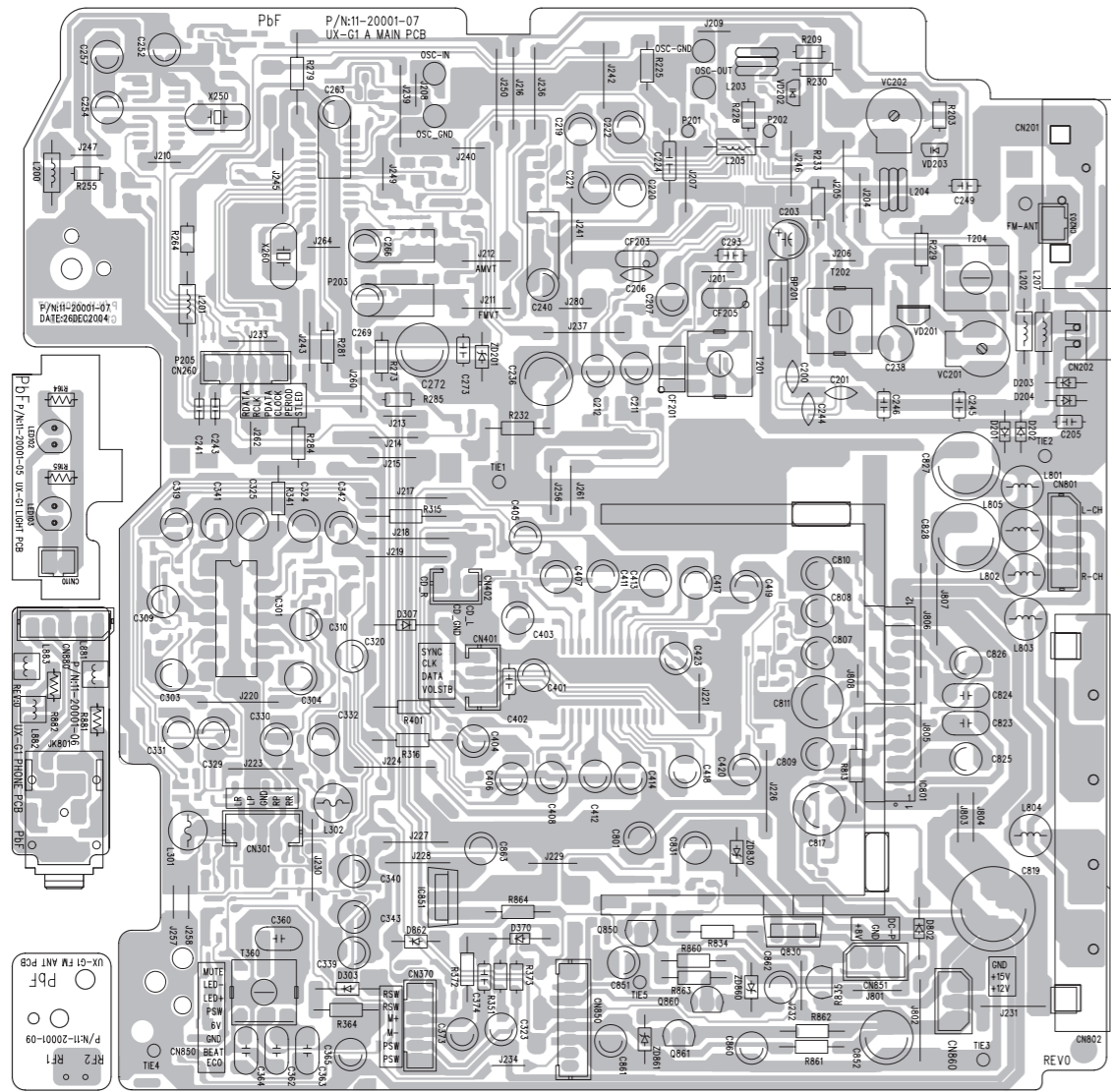
■ Tuner section



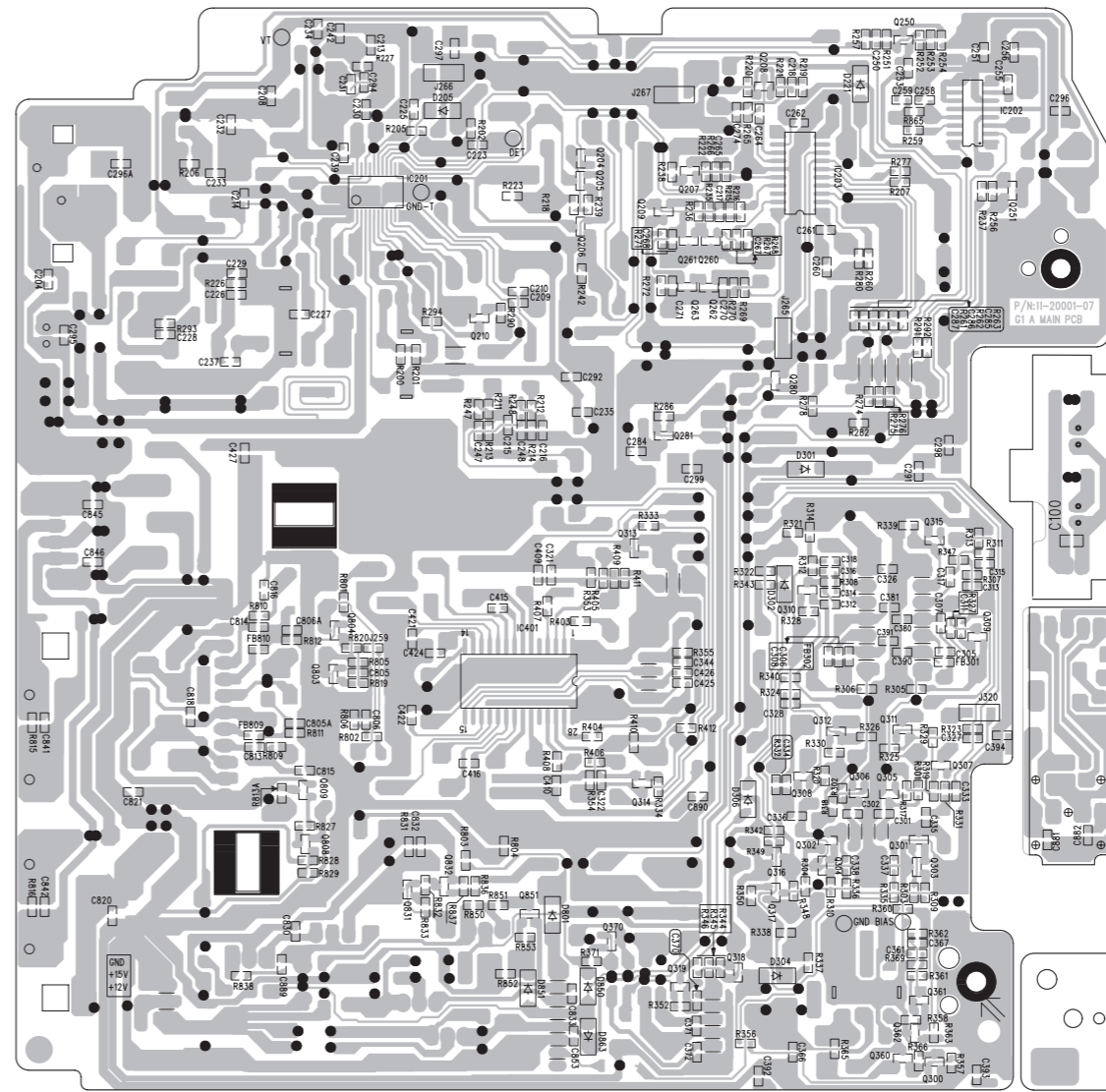
Printed circuit boards

■ **Main board** Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

(forward side)

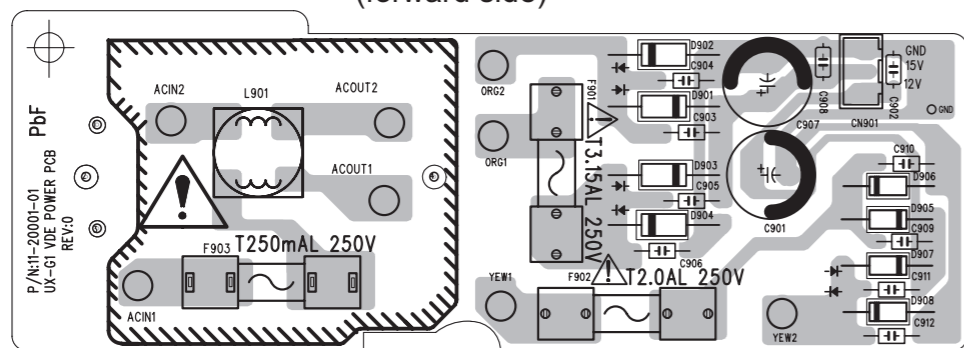


(reverse side)

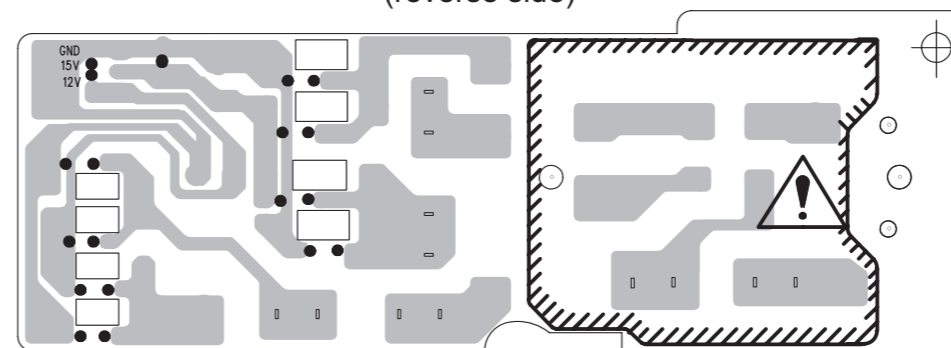


■ **Trans board** Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

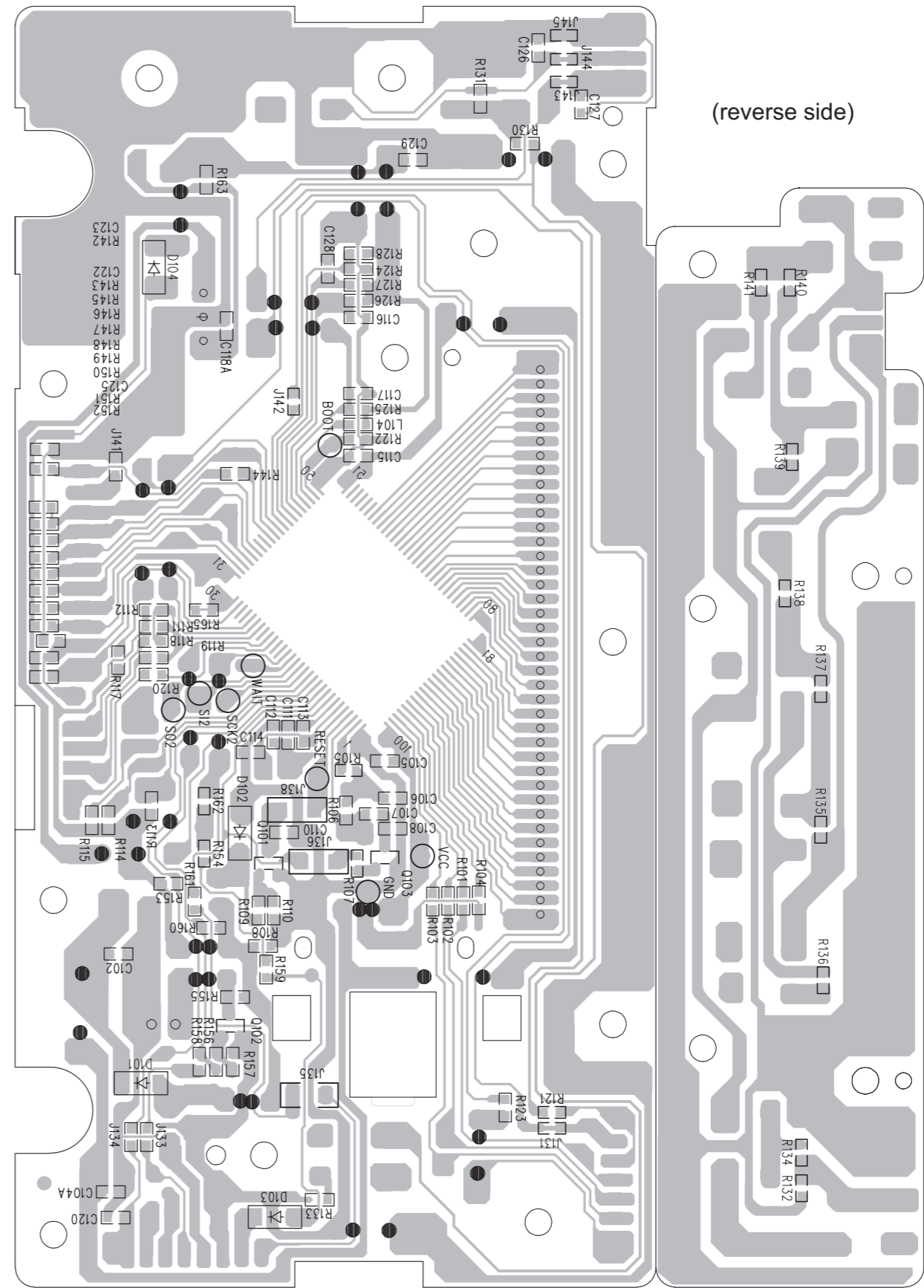
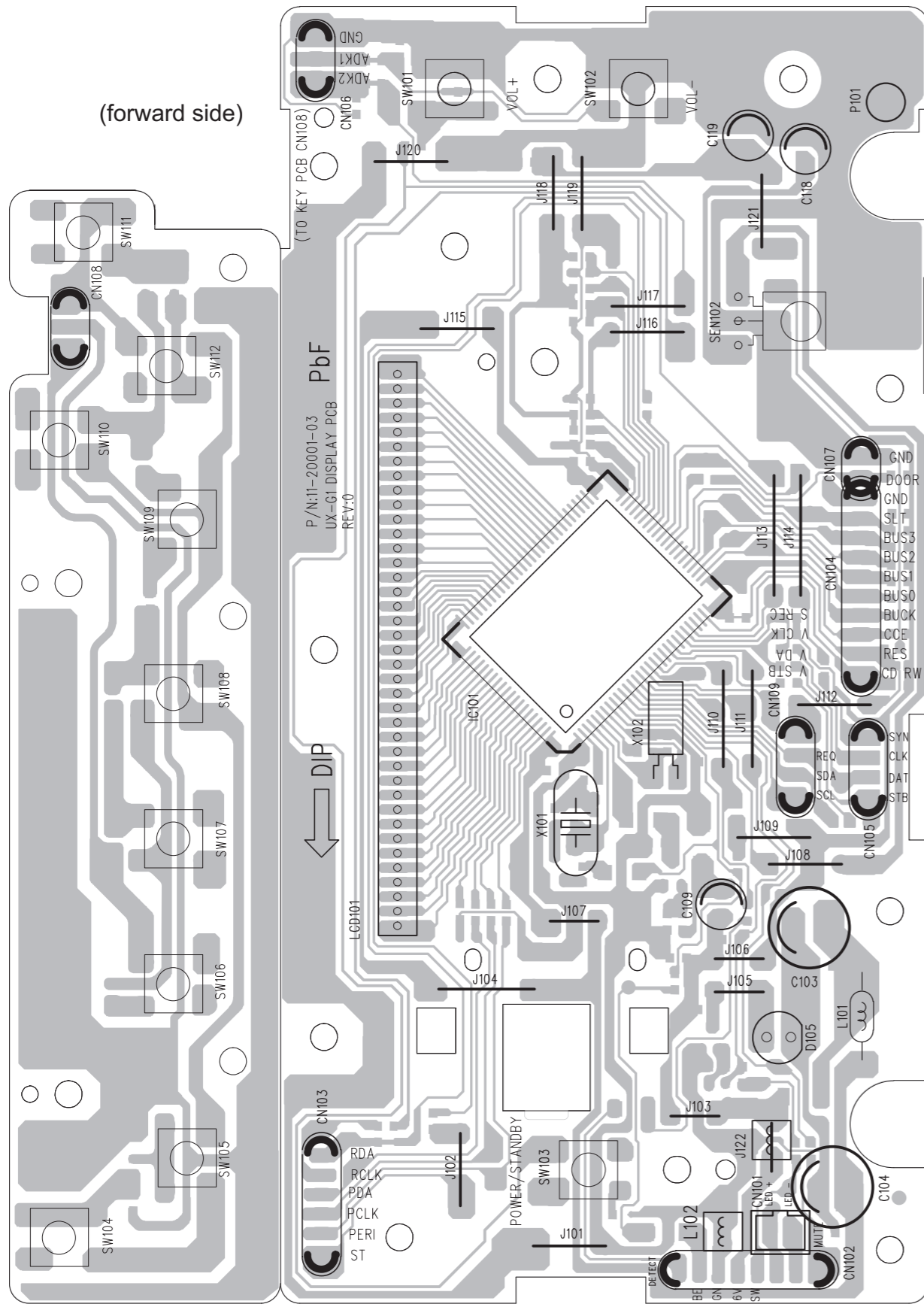
(forward side)



(reverse side)

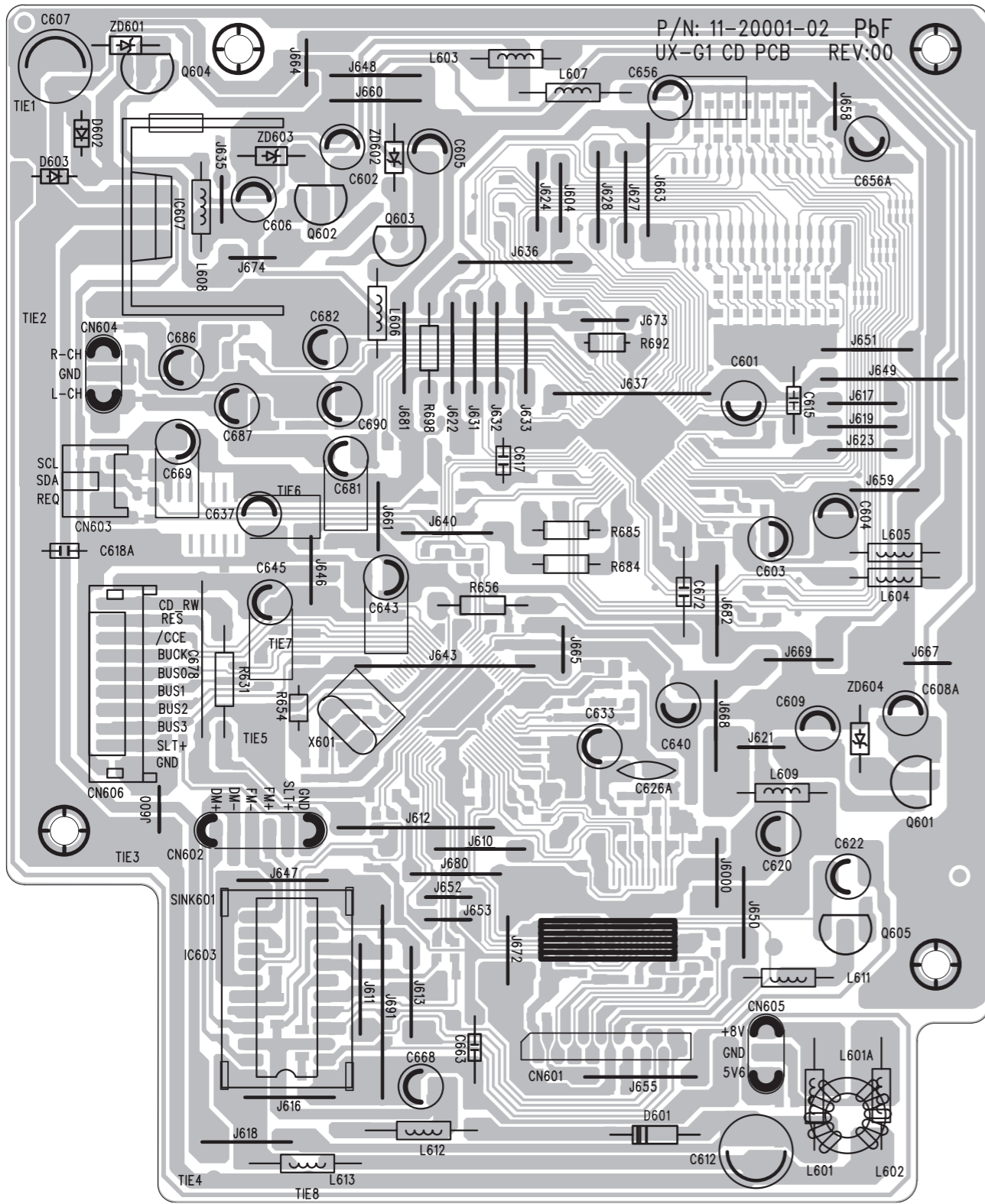


■ Display board Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

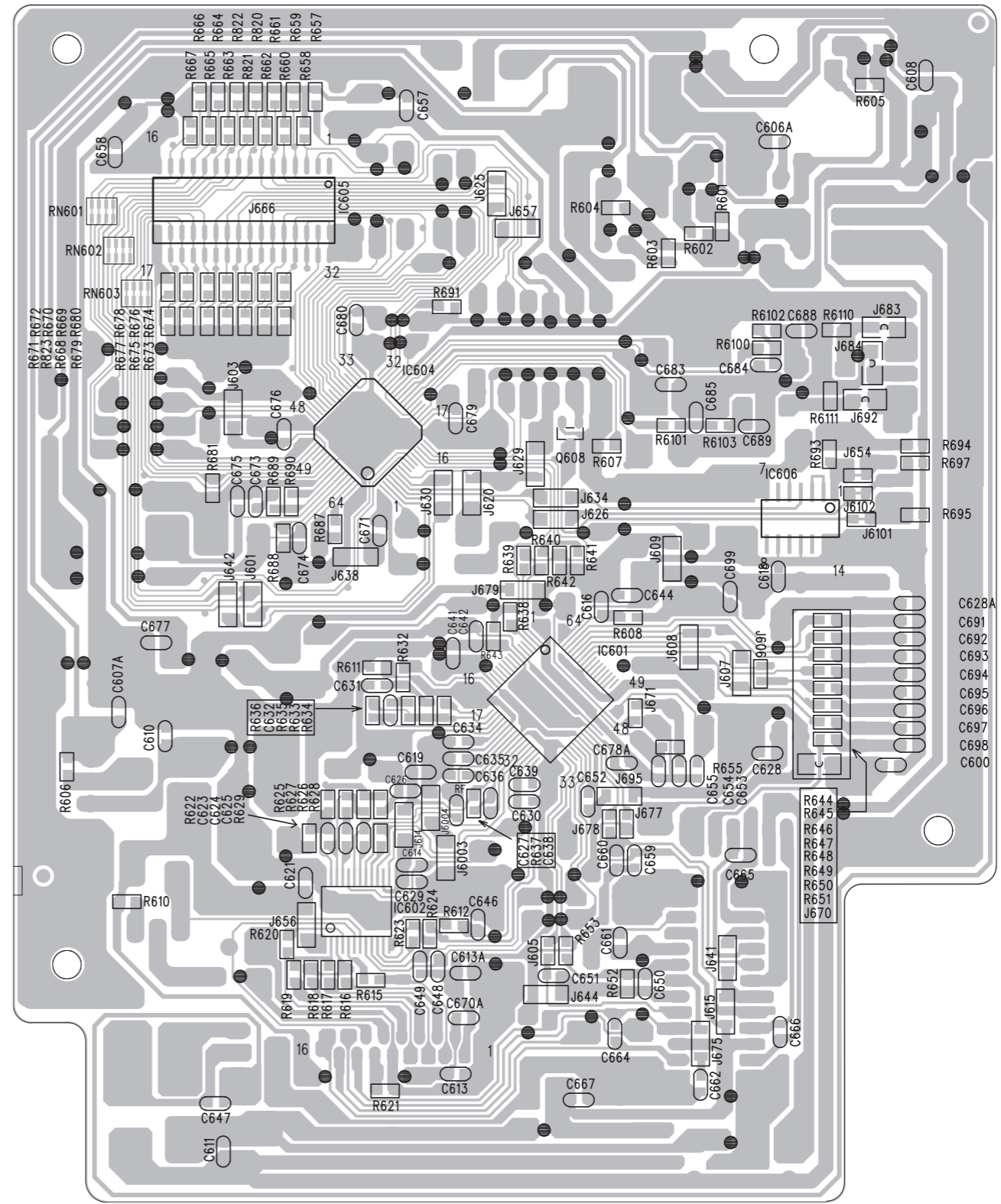


■ CD board Lead free solder used in the board (material : Sn-Ag-Cu, melting point : 219 Centigrade)

(forward side)



(reverse side)



< MEMO >

JVC

Victor Company of Japan, Limited

AV & MULTIMEDIA COMPANY AUDIO/VIDEO SYSTEMS CATEGORY 10-1,1chome,Ohwatari-machi,Maebashi-city,371-8543,Japan

(No.MB412SCH)



Printed in Japan
VPT

PARTS LIST

[UX-G1]

* All printed circuit boards and its assemblies are not available as service parts.

Area suffix

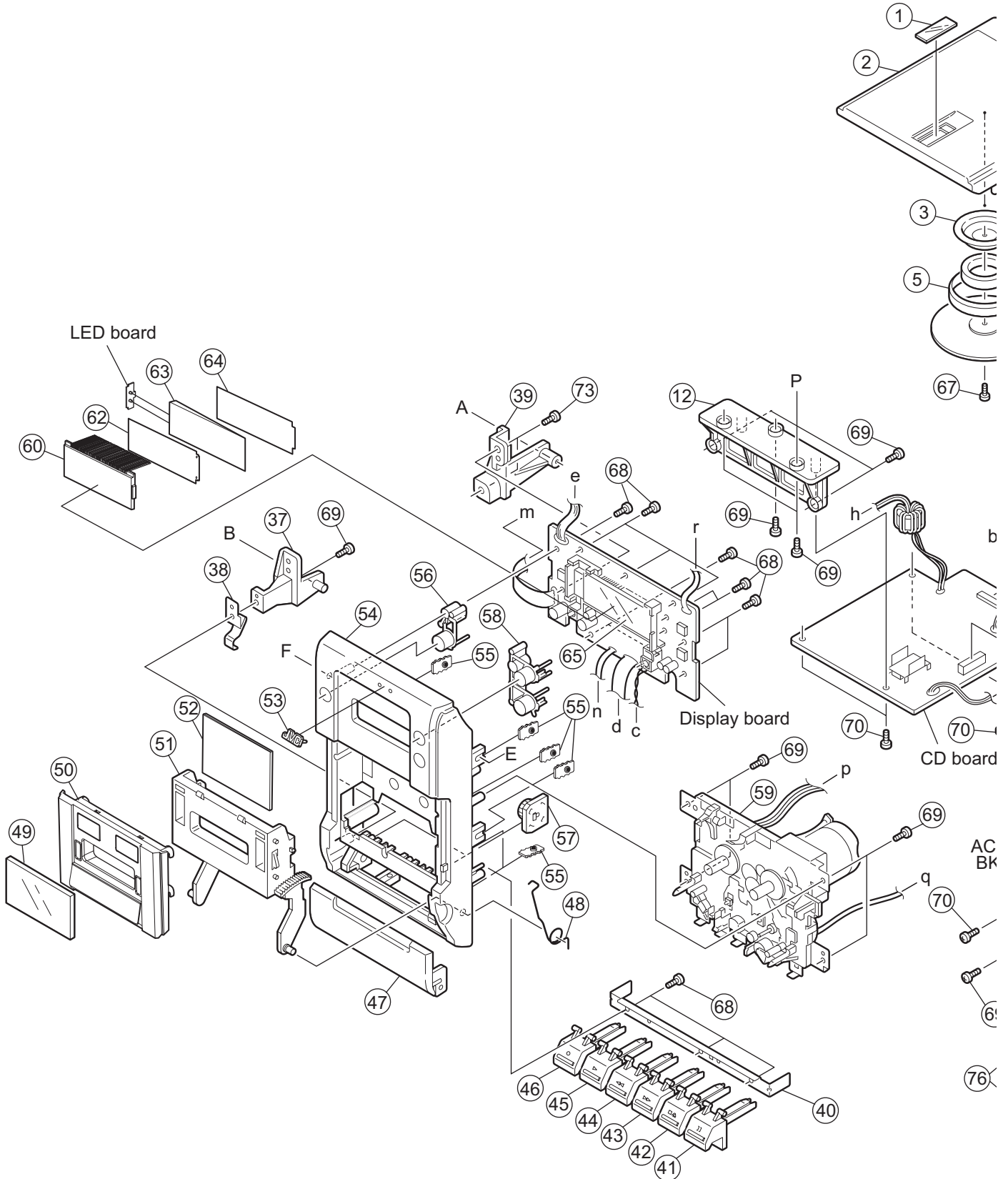
US ----- Singapore
UB ----- Hong Kong
UT ----- Taiwan
UW ----- Brazil, Mexico, Peru
UY ----- Argentina

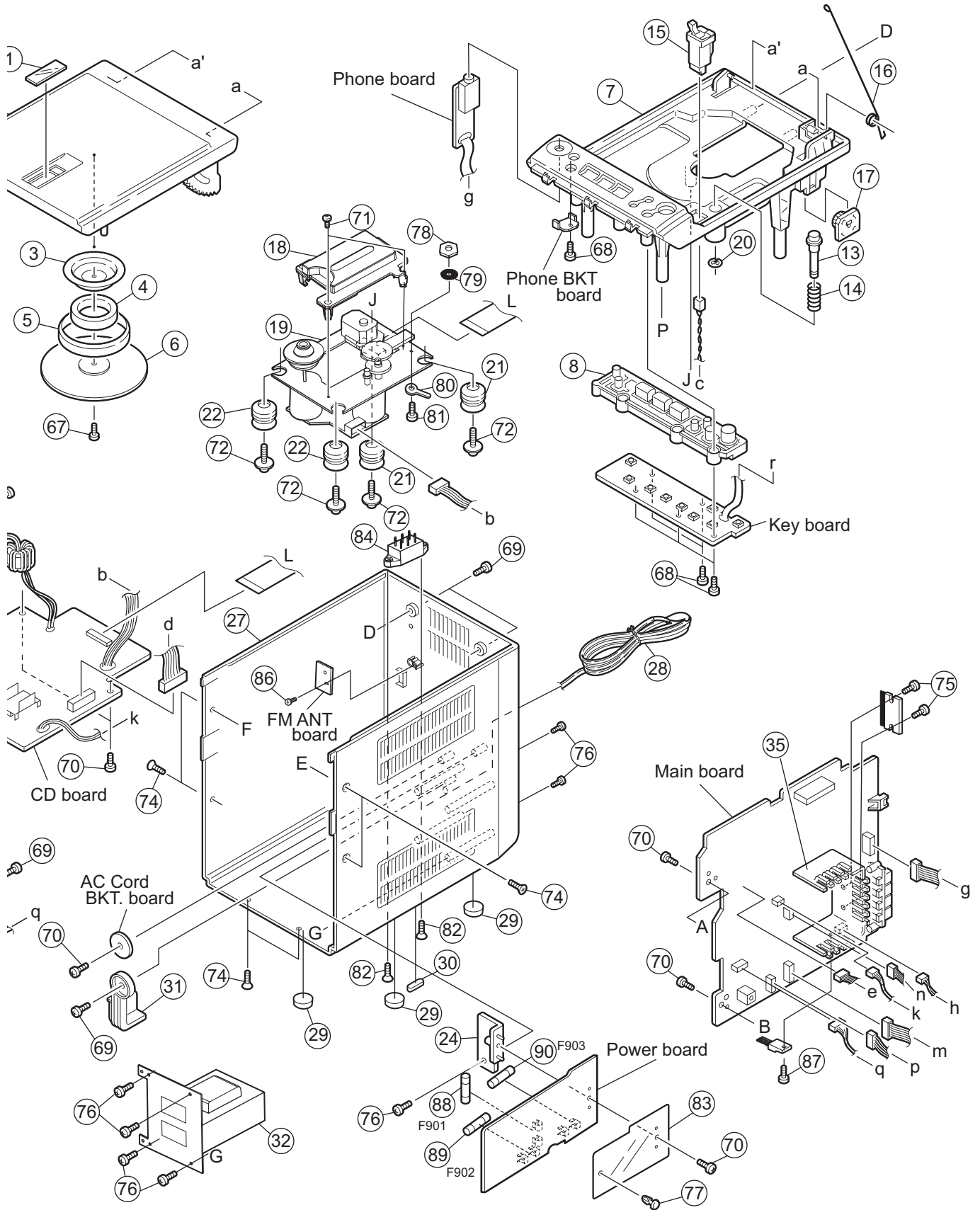
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Packing materials and accessories parts list (Block No.M3)	3-14

Exploded view of general assembly and parts list

Block No. M 1 M M





General Assembly

Block No. [M][1][M][M]

△	Symbol No.	Part No.	Part Name	Description	Local
	1	OW621000010121	CD DOOR LENS		
	2	OW688000010056	CD DOOR		
	3	OW659020003018	METAL PLATE		
	4	OW399009019023	P.C.MAGNET	OP192 20495830	
	5	OW694004200023	STABILIZER RING		
	6	OW698007953043	STABILIZER	CD Pick Up	
	7	OW689000010114	CD TRAY	HB	
	8	OW684000010102	FUNCTION KNOB		
	12	OW689004200389	CD TRAY BKT		
	13	OW698000141034	PUSH ROD		
	14	OW605000003048	CD EJECT SPRING		
	15	OW182010101204	CD DOOR SWITCH	DLS-02-1	
	16	OW605020001005	CD DOOR SPRING		
	17	OW682000303039	DAMPER GEAR	B30B	
	18	OW689000088032	PU COVER	Plastic	
△	19	OW200020001009	CD MECHANISM	DA11VF	
	20	OW617000003011	E RING	M3	
	21	OW622002750122	CD DAMPER	Gray(x2)	US,UW
	21	OW622002750111	CD DAMPER	Blue(x2)	UB,UT,UY
	22	OW622002750111	CD DAMPER	Blue(x2)	US,UW
	22	OW622002750122	CD DAMPER	Gray(x2)	UB,UT,UY
	24	OW689000010082	POWER PCB BKT		
	27	OW693000010067	REAR CABINET	US	
△	28	OW234020001013	POWER CORD	BS 2M	UB
△	28	OW234020001035	POWER CORD	Taiwan 2M	UT
△	28	OW234020001002	POWER CORD	VDE 2M	US,UW
△	28	OW234020001057	POWER CORD	Argentina 2M W/Solder	UY
	29	OW622004200021	RUBBER FOOT	11X3mm W/Tape(x3)	
	30	OW622000010045	RUBBER FOOT	13X 6 W/Tape	
△	31	OW694000010014	AC CORD HOLDER		
△	32	OW177020001024	POWER TRANS	T901 Dual Voltage	
	35	OW672020001017	HEAT SINK		
	37	OW689000010103	MAIN PCB BKT2		
	38	OW605000010027	CASS KNOB	Door Plate	
	39	OW689000010093	MAIN PCB BKT1		
	40	OW659004200064	CASS KNOB BKT		
	41	OW684000010168	CASS KNOB	PAUSE	
	42	OW684000010181	CASS KNOB	STOP-EJECT	
	43	OW684000010146	CASS KNOB	F.FWD	
	44	OW684000010157	CASS KNOB	REW.	
	45	OW684000010135	CASS KNOB	PLAY	
	46	OW684000010179	CASS KNOB	REC.	
	47	OW688000010045	CASS KNOB	Door	
	48	OW605000010038	CASS DOOR SPRING		
	49	OW621000010098	CASS DOOR LENS		
	50	OW688000010034	CASS DOOR		
	51	OW689004200391	CASS DOOR BKT		
	52	OW621000010143	DISPLAY LENS	U	
	53	OW698030000029	BADGE	JVC	
	54	OW692000010076	FRONT CABINET	HB	
	55	OW659004200053	PANEL FIXING PLATE	UMS4200(x6)	
	56	OW684000010113	POWER KNOB		
	57	OW682000303028	DAMPER GEAR	B40GG	
	58	OW684000010124	VOLUME KNOB		
	59	OW208020001007	CASSETTE MECH	CS-21SC-UXG1	
	60	OW351020001008	LCD		
	62	OW621000010132	LCD FILTER		
	63	OW621000010119	LIGHT GUIDE		
	64	OW620000010017	LIGHT GUIDE PAPER		
	65	OW689000010071	LCD BKT		
	67	OW618092605001	SCREW	2.6X5	
	68	OW618092608031	SCREW	2.6X8(x19)	
	69	OW618093010011	SCREW	3.0X10(x13)	
	70	OW618093008069	SCREW	3.0X8(x8)	
	71	OW618082006005	SCREW	M2.0X6(x2)	
	72	OW618092610026	SCREW	2.6X10(x4)	
	73	OW618092612002	SCREW	2.6X12(x2)	
	74	OW618083008021	SCREW	M3X8(x6)	
	75	OW618093010055	SCREW	3.0X10(x2)	
	76	OW618093012007	SCREW	3.0X12(x7)	
	77	OW603000155025	PCB MOUNTING	Bottom MB-1	
	78	OW617040007036	STEEL NUT	M3	
	79	OW617020001034	TOOTH WASHER	M3	
	80	OW617030005012	SOLDERING LUG	3.5mm L=9mm	

△	Symbol No.	Part No.	Part Name	Description	Local
	81	OW618083005002	SCREW	M3X5	
	82	OW618083010027	SCREW	M3X10(x2)	
	83	OW668020001008	PVC SHEET		
△	84	OW182010212018	VOLTAGE SWITCH	SW901 SL14-22AM5A	
	86	OW618092606009	SCREW	2.6X6	
	87	OW618093008069	SCREW	3X8	
△	88	OW370057312042	FUSE	T3.15A 250V F901	
△	89	OW370057202047	FUSE	2A 250V F902	
△	90	OW370057501026	FUSE	500MA 250V F903	

Electrical parts list

Main board

Block No. [0][1]				
△ Symbol No.	Part No.	Part Name	Description	Local
IC201	TA2149BFN	IC	OW510002149016	
IC203	TC9257F	IC	OW510009257012	
IC301	AN7312E	IC	OW510007312012	
IC401	TC9422F	IC	OW510009422028	
△ IC801	BA5415A	IC	OW510005415014	
△ IC851	PJ7808C2	IC	OW510007808044	
Q204	9014	TRANSISTOR	OW343009014064	
Q205	9014	TRANSISTOR	OW343009014064	
Q206	9014	TRANSISTOR	OW343009014064	
Q207	9014	TRANSISTOR	OW343009014064	
Q208	9018	TRANSISTOR	OW343009018047	
Q210	9014	TRANSISTOR	OW343009014064	
Q260	9014	TRANSISTOR	OW343009014064	
Q261	9014	TRANSISTOR	OW343009014064	
Q262	9014	TRANSISTOR	OW343009014064	
Q263	9014	TRANSISTOR	OW343009014064	
Q280	9014	TRANSISTOR	OW343009014064	
Q281	8550	TRANSISTOR	OW343008550091	
Q300	8050	TRANSISTOR	OW343008050064	
Q301	2SC2412K	TRANSISTOR	OW343002412018	
Q302	2SC2412K	TRANSISTOR	OW343002412018	
Q303	2SC2412K	TRANSISTOR	OW343002412018	
Q304	2SC2412K	TRANSISTOR	OW343002412018	
Q305	2SC2412K	TRANSISTOR	OW343002412018	
Q306	2SC2412K	TRANSISTOR	OW343002412018	
Q307	8050	TRANSISTOR	OW343008050064	
Q308	8050	TRANSISTOR	OW343008050064	
Q309	9013	TRANSISTOR	OW343009013032	
Q310	9013	TRANSISTOR	OW343009013032	
Q311	9013	TRANSISTOR	OW343009013032	
Q312	9013	TRANSISTOR	OW343009013032	
Q313	9013	TRANSISTOR	OW343009013032	
Q314	9013	TRANSISTOR	OW343009013032	
Q315	9014	TRANSISTOR	OW343009014064	
Q316	9014	TRANSISTOR	OW343009014064	
Q317	8550	TRANSISTOR	OW343008550091	
Q318	8550	TRANSISTOR	OW343008550091	
Q319	9014	TRANSISTOR	OW343009014064	
Q360	8050	TRANSISTOR	OW343008050064	
Q361	2SC2412K	TRANSISTOR	OW343002412018	
Q370	8550	TRANSISTOR	OW343008550091	
Q803	9013	TRANSISTOR	OW343009013032	
Q804	9013	TRANSISTOR	OW343009013032	
Q808	9014	TRANSISTOR	OW343009014064	
Q809	8550	TRANSISTOR	OW343008550091	
Q830	KTD2058Y	TRANSISTOR	OW343002058016	
Q831	8550	TRANSISTOR	OW343008550091	
Q832	9014	TRANSISTOR	OW343009014064	
Q850	KSA928A-Y	TRANSISTOR	OW34300928034	
Q851	9014	TRANSISTOR	OW343009014064	
Q860	2SC1383R	TRANSISTOR	OW343001383032	
Q861	2SC1383R	TRANSISTOR	OW343001383032	
D201	1N4148	DIODE	OW300004148083	
D202	1N4148	DIODE	OW300004148083	
D203	1N4148	DIODE	OW300004148083	
D204	1N4148	DIODE	OW300004148083	
D205	1N4148	DIODE	OW300004148072	
D221	1N4148	DIODE	OW300004148072	
D301	1N4148	DIODE	OW300004148072	
D302	1N4148	DIODE	OW300004148072	
D303	1N4148	DIODE	OW300004148083	
D304	1N4148	DIODE	OW300004148072	
D306	1N4148	DIODE	OW300004148072	
D307	1N4148	DIODE	OW300004148083	
D370	1N4001	DIODE	OW300004001048	
D801	1N4148	DIODE	OW300004148072	
D802	1N4148	DIODE	OW300004148083	
D850	1N4148	DIODE	OW300004148072	
D851	1N4148	DIODE	OW300004148072	
D862	1N4148	DIODE	OW300004148083	

△ Symbol No.	Part No.	Part Name	Description	Local
D863	1N4148	DIODE	OW300004148072	
C200	OW100220566009	C CAPACITOR	22pF 50V	
C201	OW100220566009	C CAPACITOR	22pF 50V	
C203	OW131478052902	E CAPACITOR	0.47uF 50V	
C205	OW100102567007	C CAPACITOR	0.001uF 50V	
C207	OW131477052906	E CAPACITOR	4.7uF 50V	
C209	OW120103527004	C CAPACITOR	0.01uF 50V	
C210	OW120103527004	C CAPACITOR	0.01uF 50V	
C211	OW131477052906	E CAPACITOR	4.7uF 50V	
C212	OW131477052906	E CAPACITOR	4.7uF 50V	
C214	OW120223527006	C CAPACITOR	0.022uF 50V	
C215	OW120202527002	C CAPACITOR	0.002uF 50V	
C216	OW120202527002	C CAPACITOR	0.002uF 50V	
C217	OW120223527006	C CAPACITOR	0.022uF 50V	
C219	OW131108052912	E CAPACITOR	0.1uF 50V	
C220	OW131107052916	E CAPACITOR	1uF 50V	
C221	OW131108052912	E CAPACITOR	0.1uF 50V	
C222	OW131477052906	E CAPACITOR	4.7uF 50V	
C223	OW120331526004	C CAPACITOR	330pF 50V	
C224	OW100223069009	C CAPACITOR	0.022uF	
C225	OW120103527004	C CAPACITOR	0.01uF 50V	
C226	OW120180526004	C CAPACITOR	18pF 50V	
C227	OW120473527005	C CAPACITOR	0.047uF 50V	
C229	OW120473527005	C CAPACITOR	0.047uF 50V	
C230	OW120180526004	C CAPACITOR	18pF 50V	
C231	OW120102527008	C CAPACITOR	1000pF 50V	
C232	OW120080526001	C CAPACITOR	8pF 50V	
C233	OW120102527008	C CAPACITOR	1000pF 50V	
C234	OW120103527004	C CAPACITOR	0.01uF 50V	
C235	OW120104527009	C CAPACITOR	0.1uF 50V	
C236	OW131222022906	E CAPACITOR	220uF 16V	
C237	OW120330526008	C CAPACITOR	33pF 50V	
C238	OW114391576007	P CAPACITOR	390pF 50V	US,UW UB,UT, UY
C238	OW114391576007	P CAPACITOR	390pF 50V	
C239	OW120473527005	C CAPACITOR	0.047uF 50V	
C240	OW131221022912	E CAPACITOR	22uF 16V	
C244	OW100120516018	C CAPACITOR	12pF 50V	
C245	OW100102567007	C CAPACITOR	0.001uF 50V	
C247	OW120222527001	C CAPACITOR	2200p 50V	
C248	OW120222527001	C CAPACITOR	2200p 50V	
C260	OW120330526008	C CAPACITOR	33pF 50V	
C261	OW120330526008	C CAPACITOR	33pF 50V	
C262	OW120223527006	C CAPACITOR	0.022uF 50V	
C263	OW131102022904	E CAPACITOR	100uF 16V	
C264	OW120103527004	C CAPACITOR	0.01uF 50V	
C265	OW120102527008	C CAPACITOR	1000pF 50V	
C266	OW131337052905	E CAPACITOR	3.3uF 50V	
C267	OW120223527006	C CAPACITOR	0.022uF 50V	
C269	OW131107057933	E CAPACITOR	1uF 50V	
C270	OW120223527006	C CAPACITOR	0.022uF 50V	
C272	OW131472022905	E CAPACITOR	470uF 16V	
C273	OW100104069003	C CAPACITOR	0.1uF	
C274	OW120101526004	C CAPACITOR	100pF 50V	
C284	OW120104527009	C CAPACITOR	0.1uF 50V	
C285	OW120101526004	C CAPACITOR	100pF 50V	
C286	OW120101526004	C CAPACITOR	100pF 50V	
C287	OW120101526004	C CAPACITOR	100pF 50V	
C292	OW120104527009	C CAPACITOR	0.1uF 50V	
C293	OW100102567007	C CAPACITOR	0.001uF 50V	
C294	OW120223527006	C CAPACITOR	0.022uF 50V	
C295	OW120121526003	C CAPACITOR	120pF 50V	
C301	OW120102527008	C CAPACITOR	1000pF 50V	
C302	OW120102527008	C CAPACITOR	1000pF 50V	
C303	OW131222022906	E CAPACITOR	220uF 16V	
C304	OW131222022906	E CAPACITOR	220uF 16V	
C305	OW120101526004	C CAPACITOR	100pF 50V	
C306	OW120101526004	C CAPACITOR	100pF 50V	
C307	OW120331526004	C CAPACITOR	330pF 50V	
C308	OW120331526004	C CAPACITOR	330pF 50V	
C309	OW131477052906	E CAPACITOR	4.7uF 50V	
C310	OW131477052906	E CAPACITOR	4.7uF 50V	
C311	OW120272527003	C CAPACITOR	2700pF 50V	
C312	OW120272527003	C CAPACITOR	2700pF 50V	
C315	OW120333527004	C CAPACITOR	0.033uF 50V	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
C316	OW120333527004	C CAPACITOR	0.033uF 50V		C808	OW131227052907	E CAPACITOR	2.2uF 50V	
C317	OW120333527004	C CAPACITOR	0.033uF 50V		C809	OW131102022904	E CAPACITOR	100uF 16V	
C318	OW120333527004	C CAPACITOR	0.033uF 50V		C810	OW131102022904	E CAPACITOR	100uF 16V	
C319	OW131108052912	E CAPACITOR	0.1uF 50V		C811	OW131332032902	E CAPACITOR	330uF 25V	
C320	OW131108052912	E CAPACITOR	0.1uF 50V		C813	OW120101526004	C CAPACITOR	100pF 50V	
C321	OW120152527001	C CAPACITOR	1500pF 50V		C814	OW120101526004	C CAPACITOR	100pF 50V	
C322	OW120152527001	C CAPACITOR	1500pF 50V		C815	OW120331526004	C CAPACITOR	330pF 50V	
C323	OW131107052916	E CAPACITOR	1uF 50V		C816	OW120331526004	C CAPACITOR	330pF 50V	
C324	OW131101032906	E CAPACITOR	10uF 25V		C817	OW131471032918	E CAPACITOR	47uF 25V	US,UW UB,UT, UY
C325	OW131222022906	E CAPACITOR	220uF 16V		C817	OW131471032908	E CAPACITOR	47uF 25V	
C326	OW120223527006	C CAPACITOR	0.022uF 50V		C818	OW120104527009	C CAPACITOR	0.1uF 50V	
C327	OW120182527004	C CAPACITOR	1800pF 50V		△ C819	OW130333032016	E CAPACITOR	3300uF 25V	
C328	OW120182527004	C CAPACITOR	1800pF 50V		C820	OW120104527009	C CAPACITOR	0.1uF 50V	
C329	OW131107052916	E CAPACITOR	1uF 50V		C821	OW120104527009	C CAPACITOR	0.1uF 50V	
C330	OW131107052916	E CAPACITOR	1uF 50V		C823	OW110104567009	M CAPACITOR	0.1uF 50V	
C331	OW131107052916	E CAPACITOR	1uF 50V		C824	OW110104567009	M CAPACITOR	0.1uF 50V	
C332	OW131107052916	E CAPACITOR	1uF 50V		C825	OW131102022904	E CAPACITOR	100uF 16V	
C333	OW120102527008	C CAPACITOR	1000pF 50V	US,UW UB,UT, UY	C826	OW131102022904	E CAPACITOR	100uF 16V	
C333	OW120101526004	C CAPACITOR	100pF 50V	US,UW UB,UT, UY	C827	OW131103022909	E CAPACITOR	1000uF 16V	
C334	OW120102527008	C CAPACITOR	1000pF 50V	US,UW UB,UT, UY	C828	OW131103022909	E CAPACITOR	1000uF 16V	
C334	OW120101526004	C CAPACITOR	100pF 50V	US,UW UB,UT, UY	C830	OW120104527009	C CAPACITOR	0.1uF 50V	
C335	OW120151526006	C CAPACITOR	150 pF 50V		C831	OW131102022904	E CAPACITOR	100uF 16V	
C336	OW120151526006	C CAPACITOR	150 pF 50V		C832	OW120104527009	C CAPACITOR	0.1uF 50V	
C337	OW120151526006	C CAPACITOR	150 pF 50V		C833	OW120104527009	C CAPACITOR	0.1uF 50V	
C338	OW120151526006	C CAPACITOR	150 pF 50V		C845	OW120104527009	C CAPACITOR	0.1uF 50V	
C339	OW131222022906	E CAPACITOR	220uF 16V		C846	OW120104527009	C CAPACITOR	0.1uF 50V	
C340	OW131101032906	E CAPACITOR	10uF 25V		△ C852	OW130103032105	E CAPACITOR	1000uF 25V	
C341	OW131471022911	E CAPACITOR	47uF 16V		C853	OW120104527009	C CAPACITOR	0.1uF 50V	
C342	OW131101032906	E CAPACITOR	10uF 25V		C860	OW131101032906	E CAPACITOR	10uF 25V	
C343	OW131102022904	E CAPACITOR	100uF 16V		C861	OW131101032906	E CAPACITOR	10uF 25V	
C344	OW120223527006	C CAPACITOR	0.022uF 50V		C862	OW131102022904	E CAPACITOR	100uF 16V	
C360	OW110392567005	M CAPACITOR	0.0039uF 50V		C863	OW131222022906	E CAPACITOR	220uF 16V	
C361	OW120331526004	C CAPACITOR	330pF 50V		C889	OW166004344022	FERRITE BEAD	600/100MHZ	
C362	OW110103577002	M CAPACITOR	0.01uF 50V		C805A	OW120102527008	C CAPACITOR	1000pF 50V	US,UW UB,UT, UY
C363	OW110102567008	M CAPACITOR	0.001uF 50V		C805A	OW120101526004	C CAPACITOR	100pF 50V	US,UW UB,UT, UY
C364	OW110102567008	M CAPACITOR	0.001uF 50V		C806A	OW120102527008	C CAPACITOR	1000pF 50V	US,UW UB,UT, UY
C365	OW131331022908	E CAPACITOR	33uF 16V		C806A	OW120101526004	C CAPACITOR	100pF 50V	US,UW UB,UT, UY
C366	OW120223527006	C CAPACITOR	0.022uF 50V		VC201	OW118200070034	TR CAPACITOR	20pF 3P	
C367	OW120223527006	C CAPACITOR	0.022uF 50V		VC202	OW118100070053	TR CAPACITOR	10pF 3P	
C370	OW120223527006	C CAPACITOR	0.022uF 50V		R164	OW380120023317	C RESISTOR	120Ω 1/8W	
C371	OW120223527006	C CAPACITOR	0.022uF 50V		R165	OW380120023317	C RESISTOR	120Ω 1/8W	
C372	OW120223527006	C CAPACITOR	0.022uF 50V		R200	OW390270326109	C RESISTOR	270KΩ 1/16W	
C373	OW131222022906	E CAPACITOR	220uF 16V		R201	OW390330026105	C RESISTOR	0Ω 1/16W	
C374	OW100223069009	C CAPACITOR	0.022uF 50V		R202	OW390100226108	C RESISTOR	10KΩ 1/16W	
C380	OW120101526004	C CAPACITOR	100pF 50V		R203	OW380470223313	C RESISTOR	47KΩ 1/8W	
C381	OW120101526004	C CAPACITOR	100pF 50V		R207	OW390100226108	C RESISTOR	10KΩ 1/16W	
C390	OW120101526004	C CAPACITOR	100pF 50V		R209	OW380010023308	C RESISTOR	10Ω 1/8W	
C391	OW120101526004	C CAPACITOR	100pF 50V		R211	OW390120226107	C RESISTOR	12KΩ 1/16W	
C401	OW131102022904	E CAPACITOR	100uF 16V		R212	OW390120226107	C RESISTOR	12KΩ 1/16W	
C402	OW100223069009	C CAPACITOR	0.022uF 50V		R213	OW390390126108	C RESISTOR	3.9KΩ 1/16W	
C403	OW131477052906	E CAPACITOR	4.7uF 50V		R214	OW390390126108	C RESISTOR	3.9KΩ 1/16W	
C404	OW131477052906	E CAPACITOR	4.7uF 50V		R215	OW390470226109	C RESISTOR	47KΩ 1/16W	
C405	OW131477052906	E CAPACITOR	4.7uF 50V		R216	OW390100126102	C RESISTOR	1KΩ 1/16W	
C406	OW131477052906	E CAPACITOR	4.7uF 50V		R218	OW390470226109	C RESISTOR	47KΩ 1/16W	
C407	OW131477052906	E CAPACITOR	4.7uF 50V		R219	OW390100026105	C RESISTOR	100Ω 1/16W	
C408	OW131477052906	E CAPACITOR	4.7uF 50V		R220	OW390220326107	C RESISTOR	220KΩ 1/16W	
C409	OW120103527004	C CAPACITOR	0.01uF 50V		R221	OW390100126102	C RESISTOR	1KΩ 1/16W	
C410	OW120103527004	C CAPACITOR	0.01uF 50V		R222	OW390330126102	C RESISTOR	3.3KΩ 1/16W	
C411	OW131477052906	E CAPACITOR	4.7uF 50V		R223	OW390330126102	C RESISTOR	3.3KΩ 1/16W	
C412	OW131477052906	E CAPACITOR	4.7uF 50V		R225	OW380100123315	C RESISTOR	1KΩ 1/8W	
C413	OW131477052906	E CAPACITOR	4.7uF 50V		R226	OW390100326105	C RESISTOR	100KΩ 1/16W	
C414	OW131477052906	E CAPACITOR	4.7uF 50V		R227	OW390220126104	C RESISTOR	2.2KΩ 1/16W	
C415	OW120104527009	C CAPACITOR	0.1uF 50V		R228	OW380022023315	C RESISTOR	22Ω 1/8W	
C416	OW120104527009	C CAPACITOR	0.1uF 50V		R229	OW380100223312	C RESISTOR	10KΩ 1/8W	US,UW UB,UT, UY
C417	OW131107052916	E CAPACITOR	1uF 50V		R230	OW380120023317	C RESISTOR	120Ω 1/8W	
C418	OW131107052916	E CAPACITOR	1uF 50V		R230	OW380470223313	C RESISTOR	47KΩ 1/8W	
C419	OW131477052906	E CAPACITOR	4.7uF 50V		R232	OW380220023311	C RESISTOR	220Ω 1/8W	
C420	OW131477052906	E CAPACITOR	4.7uF 50V		R233	OW380100023318	C RESISTOR	100Ω 1/8W	
C421	OW120103527004	C CAPACITOR	0.01uF 50V		R235	OW390100226108	C RESISTOR	10KΩ 1/16W	
C422	OW120103527004	C CAPACITOR	0.01uF 50V		R238	OW390100226108	C RESISTOR	10KΩ 1/16W	
C423	OW131222022906	E CAPACITOR	220uF 16V	US,UW	R239	OW390100226108	C RESISTOR	10KΩ 1/16W	
C424	OW120104527009	C CAPACITOR	0.1uF 50V		R242	OW390220226101	C RESISTOR	22KΩ 1/16W	
C425	OW120101526004	C CAPACITOR	100pF 50V		R247	OW390820126104	C RESISTOR	8.2KΩ 1/16W	
C426	OW120101526004	C CAPACITOR	100pF 50V		R248	OW390820126104	C RESISTOR	8.2KΩ 1/16W	
C801	OW131221022912	E CAPACITOR	22uF 16V						
C807	OW131227052907	E CAPACITOR	2.2uF 50V						

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R260	OW39000029121	C RESISTOR	0Ω 1/16W	US,UW	R347	OW390100226108	C RESISTOR	10KΩ 1/16W	
R261	OW390100126102	C RESISTOR	1KΩ 1/16W		R348	OW390100126102	C RESISTOR	1KΩ 1/16W	
R262	OW390100126102	C RESISTOR	1KΩ 1/16W		R349	OW390100226108	C RESISTOR	10KΩ 1/16W	
R263	OW390100126102	C RESISTOR	1KΩ 1/16W		R350	OW390100226108	C RESISTOR	10KΩ 1/16W	
R265	OW390100126102	C RESISTOR	1KΩ 1/16W		R351	OW38022023314	C RESISTOR	22KΩ 1/8W	
R266	OW390100126102	C RESISTOR	1KΩ 1/16W		R352	OW390100226108	C RESISTOR	10KΩ 1/16W	
R267	OW390560026105	C RESISTOR	560Ω 1/16W		R353	OW390680126104	C RESISTOR	6.8KΩ 1/16W	
R268	OW390150126104	C RESISTOR	1.5KΩ 1/16W		R354	OW390680126104	C RESISTOR	6.8KΩ 1/16W	
R269	OW390150126104	C RESISTOR	1.5KΩ 1/16W		R355	OW390680226101	C RESISTOR	68KΩ 1/16W	
R270	OW390100126102	C RESISTOR	1KΩ 1/16W		R356	OW390100226108	C RESISTOR	10KΩ 1/16W	
R271	OW390470126103	C RESISTOR	4.7KΩ 1/16W		R357	OW390200126105	C RESISTOR	2KΩ 1/16W	
R272	OW390470126103	C RESISTOR	4.7KΩ 1/16W		R358	OW390000029121	C RESISTOR	0Ω 1/16W	US,UW
R273	OW380220023311	C RESISTOR	220Ω 1/8W		R360	OW390100226108	C RESISTOR	10KΩ 1/16W	
R274	OW390100226108	C RESISTOR	10KΩ 1/16W		R361	OW390330226108	C RESISTOR	33KΩ 1/16W	
R275	OW390100226108	C RESISTOR	10KΩ 1/16W		R362	OW390100326105	C RESISTOR	100KΩ 1/16W	
R276	OW390100226108	C RESISTOR	10KΩ 1/16W		R364	OW380082023512	C RESISTOR	82Ω 1/4W	
R277	OW390100126102	C RESISTOR	1KΩ 1/16W		R365	OW390270226103	C RESISTOR	27KΩ 1/16W	
R278	OW390100126102	C RESISTOR	1KΩ 1/16W		R366	OW390047926108	C RESISTOR	4.7Ω 1/16W	
R279	OW380100223312	C RESISTOR	10KΩ 1/8W	US, UW	R369	OW390220326107	C RESISTOR	220KΩ 1/16W	
R279	OW380120023317	C RESISTOR	120Ω 1/8W	UB, UT, UY	R371	OW390100326105	C RESISTOR	100KΩ 1/16W	
R280	OW390100226108	C RESISTOR	10KΩ 1/16W		△ R372	OW382010027508	FUSE RESISTOR	10Ω 1/4W	
R281	OW380100223312	C RESISTOR	10KΩ 1/8W	US, UW	R373	OW380470123316	C RESISTOR	4.7KΩ 1/8W	
R281	OW380120023317	C RESISTOR	120Ω 1/8W	UB, UT, UY	R401	OW380120023317	C RESISTOR	120Ω 1/8W	
R282	OW390180126107	C RESISTOR	1.8KΩ 1/16W		R403	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
R284	OW380100123315	C RESISTOR	1KΩ 1/8W		R404	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
R285	OW380100123315	C RESISTOR	1KΩ 1/8W		R405	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
R286	OW390100326105	C RESISTOR	100KΩ 1/16W		R406	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
R290	OW390100226108	C RESISTOR	10KΩ 1/16W		R407	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
R293	OW390270326109	C RESISTOR	270KΩ 1/16W		R408	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
R294	OW390220326107	C RESISTOR	220KΩ 1/16W		R409	OW390390126108	C RESISTOR	3.9KΩ 1/16W	
R301	OW390100126102	C RESISTOR	1KΩ 1/16W		R410	OW390390126108	C RESISTOR	3.9KΩ 1/16W	
R302	OW390100126102	C RESISTOR	1KΩ 1/16W		R411	OW390390226105	C RESISTOR	39KΩ 1/16W	
R303	OW390330126102	C RESISTOR	3.3KΩ 1/16W		R412	OW390390226105	C RESISTOR	39KΩ 1/16W	
R304	OW390330126102	C RESISTOR	3.3KΩ 1/16W		R801	OW390120226107	C RESISTOR	12KΩ 1/16W	
R305	OW390150926107	C RESISTOR	15Ω 1/16W		R802	OW390120226107	C RESISTOR	12KΩ 1/16W	
R306	OW390150926107	C RESISTOR	15Ω 1/16W		R803	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
R307	OW390470126103	C RESISTOR	4.7KΩ 1/16W		R804	OW390470226109	C RESISTOR	47KΩ 1/16W	
R308	OW390470126103	C RESISTOR	4.7KΩ 1/16W		R805	OW390390126108	C RESISTOR	3.9KΩ 1/16W	
R309	OW390330126102	C RESISTOR	3.3KΩ 1/16W		R806	OW390390126108	C RESISTOR	3.9KΩ 1/16W	
R310	OW390330126102	C RESISTOR	3.3KΩ 1/16W		R809	OW390560026105	C RESISTOR	560Ω 1/16W	
R311	OW390470126103	C RESISTOR	4.7KΩ 1/16W		R810	OW390560026105	C RESISTOR	560Ω 1/16W	
R312	OW390470126103	C RESISTOR	4.7KΩ 1/16W		R811	OW390330226108	C RESISTOR	33KΩ 1/16W	
R313	OW390560126102	C RESISTOR	5.6KΩ 1/16W		R812	OW390330226108	C RESISTOR	33KΩ 1/16W	
R314	OW390560126102	C RESISTOR	5.6KΩ 1/16W		R819	OW390100226108	C RESISTOR	10KΩ 1/16W	
R315	OW380150223314	C RESISTOR	15KΩ 1/8W.		R820	OW390100226108	C RESISTOR	10KΩ 1/16W	
R316	OW380150223314	C RESISTOR	15KΩ 1/8W.		R827	OW390220226101	C RESISTOR	22KΩ 1/16W	
R317	OW390220126104	C RESISTOR	2.2KΩ 1/16W		R828	OW390220226101	C RESISTOR	22KΩ 1/16W	
R318	OW390220126104	C RESISTOR	2.2KΩ 1/16W		R829	OW390100226108	C RESISTOR	10KΩ 1/16W	
R319	OW390470226109	C RESISTOR	47KΩ 1/16W		R831	OW390270226103	C RESISTOR	27KΩ 1/16W	
R320	OW390470226109	C RESISTOR	47KΩ 1/16W		R832	OW390150126104	C RESISTOR	1.5KΩ 1/16W	
R321	OW390470226109	C RESISTOR	47KΩ 1/16W		R833	OW390100326105	C RESISTOR	100KΩ 1/16W	
R322	OW390100126102	C RESISTOR	1KΩ 1/16W		R834	OW380100023518	C RESISTOR	100Ω 1/4W	
R323	OW390680226101	C RESISTOR	68KΩ 1/16W		△ R835	ICP-N25	IC PROTECTOR	OW51000025028	
R324	OW390680226101	C RESISTOR	68KΩ 1/16W		R836	OW390100226108	C RESISTOR	10KΩ 1/16W	
R325	OW390820926107	C RESISTOR	82Ω 1/16W		R837	OW390100226108	C RESISTOR	10KΩ 1/16W	
R326	OW390820926107	C RESISTOR	82Ω 1/16W		R838	OW390330126102	C RESISTOR	3.3KΩ 1/16W	
R327	OW390470226109	C RESISTOR	47KΩ 1/16W		R850	OW390100326105	C RESISTOR	100KΩ 1/16W	
R328	OW390470226109	C RESISTOR	47KΩ 1/16W		R851	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
R329	OW390820226101	C RESISTOR	82KΩ 1/16W		R852	OW390150326107	C RESISTOR	150KΩ 1/16W	
R330	OW390820226101	C RESISTOR	82KΩ 1/16W		R853	OW390100226108	C RESISTOR	10KΩ 1/16W	
R331	OW390220226101	C RESISTOR	22KΩ 1/16W		R860	OW380470023319	C RESISTOR	470Ω 1/8W	
R332	OW390220226101	C RESISTOR	22KΩ 1/16W		R861	OW380047023512	C RESISTOR	47Ω 1/4W	
R333	OW390100226108	C RESISTOR	10KΩ 1/16W		R862	OW380820023511	C RESISTOR	820Ω 1/4W	US,UW
R334	OW390100226108	C RESISTOR	10KΩ 1/16W		R862	OW380470223313	C RESISTOR	47KΩ 1/8W	UB, UT, UY
R335	OW390330226108	C RESISTOR	33KΩ 1/16W		△ R863	OW382047023516	FUSE RESISTOR	47Ω 1/4W	
R336	OW390330226108	C RESISTOR	33KΩ 1/16W		R864	OW380047923501	C RESISTOR	4.7Ω 1/4W	US,UW
R337	OW390560026105	C RESISTOR	560Ω 1/16W		R864	OW380047023512	C RESISTOR	47Ω 1/4W	UB, UT, UY
R338	OW390150026107	C RESISTOR	150Ω 1/16W		R881	OW380180023314	C RESISTOR	180Ω 1/8W	
R339	OW390680326107	C RESISTOR	68KΩ 1/16W		R882	OW380180023314	C RESISTOR	180Ω 1/8W	
R340	OW390100126102	C RESISTOR	1KΩ 1/16W		R813A	OW390100226108	C RESISTOR	10KΩ 1/16W	
R341	OW380068023316	C RESISTOR	68Ω 1/8W		L201	OW162070101065	COIL	10uH 823465	
R342	OW390680026107	C RESISTOR	680Ω 1/16W		L203	OW153025055036	FM COIL	5.5mmX2 1/2T 0.8	
R343	OW390100126102	C RESISTOR	1KΩ 1/16W		L204	OW153035055029	FM COIL	5.5mmX3 1/2T 0.8	
R344	OW390100326105	C RESISTOR	100KΩ 1/16W		L205	OW162070101065	COIL	10uH 823465	
R345	OW390470126103	C RESISTOR	4.7KΩ 1/16W		L207	OW162070101065	COIL	10uH 823465	
R346	OW390100226108	C RESISTOR	10KΩ 1/16W						

Δ Symbol No.	Part No.	Part Name	Description	Local
L301	OW152040474049	CHOKE COIL	47MH D=6X8mm	
L302	OW152040474049	CHOKE COIL	47MH D=6X8mm	
L881	OW152004446015	FERRITE COIL	4T 46uH 4X10X2	
L882	OW152004446015	FERRITE COIL	4T 46uH 4X10X2	
L883	OW152004446015	FERRITE COIL	4T 46uH 4X10X2	
T201	OW140000332028	IFT	810017 10mm YEL	
T202	OW140001014015	IFT	1A1014N 10mm RED	
T204	OW152086436014	AM ANT COIL	0A10-864367 NP	
T360	OW152002072004	RES. BIAC	1A2072N	
CF201	OW159050450048	CER FILTER	SFU450B 450kHz	
CF203	OW160050107076	CER DIS	JT10.7 MG82	
CF205	OW159050107153	CER FILTER	10.7MS3	
CN202	OW260012020055	HEADER	2P for AM ANT	
CN203	OW260011020015	HEADER	2P for FM ANT PCB	
CN260	OW260011040033	RED HEADER	4P for DISPLAY CN103	
CN301	OW260011050029	HEADER	5P for C MECH	
CN370	OW260011060038	HEADER	6P for C MECH	
CN401	OW260011040022	HEADER	4P for DISPLAY CN105	
CN402	OW260011030024	HEADER	3P for CD CN604	
CN801	OW260012050036	HEADER	5P for PHONE CN880	
CN802	OW262000006052	HEADER	SPK. Terminal	
CN850	OW260011070025	HEADER	7P for DISPLAY CN102	US,UW
CN850	OW260022070025	HEADER	7P for DISPLAY CN102	UB,UT,UY
CN851	OW260012030029	HEADER	3P for CD CN605	
CN860	OW261042032089	CONNECTOR WIRE	3P for POWER CN901	
FB301	OW166004344022	FERRITE BEAD	600/100MHZ	
FB302	OW166004344022	FERRITE BEAD	600/100MHZ	
FB809	OW166004344022	FERRITE BEAD	600/100MHZ	
FB810	OW166004344022	FERRITE BEAD	600/100MHZ	
J259	OW390000029121	C RESISTOR	0 Ω 1/16W	
J260	OW390000029121	C RESISTOR	0 Ω 1/16W	UB,UT,UY
J320	OW390000049315	C RESISTOR	0 Ω 1/8W	
J358	OW390000029121	C RESISTOR	0 Ω 1/16W	UB,UT,UY
JK801	OW270021315006	JACK	3.5mm	
LED102	OW313030005076	LED	MT-224UBC/W20	
LED103	OW313030005076	LED	MT-224UBC/W20	
TIEIE1	OW235050040011	WIRE	40mm BLK	
TIEIE2	OW235050040011	WIRE	40mm BLK	
TIEIE3	OW235050040011	WIRE	40mm BLK	
TIEIE5	OW235050040011	WIRE	40mm BLK	
VD201	SVC348S	VARI-CAP DIODE	OW300000348027	
VD202	SVC201	TUNING DIODE	OW300000201016	
VD203	SVC201	TUNING DIODE	OW300000201016	
X260	OW290007200072	CRYSTAL	7.2MHz 20PPM 30pF	
XXXXX	OW622010001017	SPONGE	For L203 10X10X10mm	UB
XXXXX	OW622010001017	SPONGE	For L204 10X10X10mm	UB
XXXXX	OW622010001017	SPONGE	For L203 10X10X10mm	US
XXXXX	OW622010001017	SPONGE	For L204 10X10X10mm	US
XXXXX	OW622010001017	SPONGE	For L203 10X10X10mm	UT
XXXXX	OW622010001017	SPONGE	For L204 10X10X10mm	UT
XXXXX	OW622010001017	SPONGE	For L203 10X10X10mm	UW
XXXXX	OW622010001017	SPONGE	For L204 10X10X10mm	UW
XXXXX	OW236092070004	WIRE	L=70 BLK for OSC	US,UW
XXXXX	OW261042052163	CONNECTOR WIRE	5P for PHONE CN880 to MAIN CN801	
XXXXX	OW261041062176	CONNECTOR WIRE	6P For C MECH to MAIN CN370	
XXXXX	OW261061053221	CONNECTOR WIRE	5P For C HEAD to MAIN CN301	

Δ Symbol No.	Part No.	Part Name	Description	Local
XXXXX	OW169004344163	FERRITE CORE	For Phone to MAIN PCB	
XXXXX	OW239084050013	RAINBOW	2P For LIGHT CN110 to DISPLAY CN101	
XXXXX	OW622010001017	SPONGE	For L203 10X10X10mm	UY
XXXXX	OW622010001017	SPONGE	For L204 10X10X10mm	UY
XXXXX	OW173000300027	FM ANT	For RF2	
XXXXX	OW261041021421	WIRE	1P For MAIN CN203 to RF2	
XXXXX	OW263092070004	WIRE	L=70 BLK for OSC	UB,UT,UY
XXXXX	OW555020001109	MAIN PCB	94V0 1.6 OSP	
XXXXX	OW603000003022	CABLE TIE	4UL	
ZD201	10V0.5W	Z DIODE	OW303050100043	
ZD830	9.1V0.5W	Z DIODE	OW303050091034	
ZD860	6.8V0.5W	Z DIODE	OW303050068044	
ZD861	6.2V0.5W	Z DIODE	OW303050062074	

Power board

Block No. [0][2]

Δ Symbol No.	Part No.	Part Name	Description	Local
Δ D901	RL202	DIODE	OW300000202061	
Δ D902	RL202	DIODE	OW300000202061	
Δ D903	RL202	DIODE	OW300000202061	
Δ D904	RL202	DIODE	OW300000202061	
Δ D905	1N4001	DIODE	OW300004001048	
Δ D906	1N4001	DIODE	OW300004001048	
Δ D907	1N4001	DIODE	OW300004001048	
Δ D908	1N4001	DIODE	OW300004001048	
Δ C901	OW130103037211	E CAPACITOR	1000uF 25V	
C902	OW100104069003	C CAPACITOR	0.1uF	
C903	OW100223069009	C CAPACITOR	0.022uF	
C904	OW100223069009	C CAPACITOR	0.022uF	
C905	OW100223069009	C CAPACITOR	0.022uF	
C906	OW100223069009	C CAPACITOR	0.022uF	
Δ C907	OW130103037211	E CAPACITOR	1000uF 25V	
C908	OW100223069009	C CAPACITOR	0.022uF	
C909	OW100223069009	C CAPACITOR	0.022uF	
C910	OW100223069009	C CAPACITOR	0.022uF	
C911	OW100223069009	C CAPACITOR	0.022uF	
C912	OW100223069009	C CAPACITOR	0.022uF	
CN901	OW260012030031	HEADER	3P for MAIN CN860	
XXXXX	OW169004344117	FERRITE CORE	For AC Cord	
XXXXX	OW555020001133	POWER PCB	94V0 1.6mm	
XXXXX	OW235020047019	UL WIRE	5/47/5 Brown	
XXXXX	OW235020240011	UL WIRE	5/230/5 Blue	
XXXXX	OW607000002011	EYELET	2X4mm(x8)	
XXXXX	OW603000003022	CABLE TIE	4UL(x3)	

Display board

Block No. [0][3]



Δ Symbol No.	Part No.	Part Name	Description	Local
IC101	OW510087261199	IC	TMP87EP26F	US
IC101	OW510087261209	IC	TMP87EP26F	UW
Q101	9014	TRANSISTOR	OW343009014064	
Q102	9014	TRANSISTOR	OW343009014064	
Q103	9018	TRANSISTOR	OW343009018047	
D101	1N4148	DIODE	OW300004148072	
D102	1N4148	DIODE	OW300004148072	
D103	1N4148	DIODE	OW300004148072	

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
D104	1N4148	DIODE	OW300004148072		R161	OW390100226108	C RESISTOR	10KΩ 1/16W	UB,UT, UY
D105	ELT-3142D	LED	OW313030022042		R162	OW390100226108	C RESISTOR	10KΩ 1/16W	
C103	OW133103007014	E CAPACITOR	1000uF 6.3V		R163	OW390100926105	C RESISTOR	10Ω 1/16W	
C104	OW133103007014	E CAPACITOR	1000uF 6.3V		L101	OW162070102075	COIL	100uH	
C105	OW120104527009	C CAPACITOR	0.1uF 50V		L104	OW166004344011	FERRITE BEAD	700Ω/100MHz	
C106	OW120240526009	C CAPACITOR	24pF 50V		CN102	OW261041071086	CONNECTOR WIRE	7P for MAIN CN850	
C107	OW120560526008	C CAPACITOR	56pF 50V		CN103	OW261041041194	CONNECTOR WIRE	4P for MAIN CN260	
C108	OW120240526009	C CAPACITOR	24pF 50V		CN104	OW261041102143	CONNECTOR WIRE	10P for CD CN606	
C109	OW130101017114	E CAPACITOR	10uF 10V		CN105	OW261041041183	CONNECTOR WIRE	4P for MAIN CN401	
C110	OW120104527009	C CAPACITOR	0.1uF 50V		CN107	OW261041021387	CONNECTOR WIRE	2P for CD door switch	
C111	OW120200526002	C CAPACITOR	20pF 50V		CN109	OW261041032238	CONNECTOR WIRE	3P for CD CN603	
C114	OW120200526002	C CAPACITOR	20pF 50V		J133	OW390000029121	C RESISTOR	0Ω 1/16W	
C115	OW120104527009	C CAPACITOR	0.1uF 50V		J134	OW390000029121	C RESISTOR	0Ω 1/16W	
C116	OW120223527006	C CAPACITOR	0.022uF 50V		J136	OW390000049315	C RESISTOR	0Ω 1/8W	
C117	OW120223527006	C CAPACITOR	0.022uF 50V		J138	OW390000049315	C RESISTOR	0Ω 1/8W	
C118	OW130471017115	E CAPACITOR	47uF 10V		J141	OW390000029121	C RESISTOR	0Ω 1/16W	
C119	OW130222017112	E CAPACITOR	220uF 10V		LCD101	OW351020001008	LCD	G8023TT-P	
C125	OW120104527009	C CAPACITOR	0.1uF 50V		SEN102	OW309066038031	REMOTE SENSOR	FM-6038TM2-5AN	US,UW
C118A	OW120104527009	C CAPACITOR	0.1uF 50V		SEN102	OW309062638005	REMOTE SENSOR	IRM2638F4 EVERLIGHT	UB,UT, UY
R101	OW390150126104	C RESISTOR	1.5KΩ 1/16W		SW101	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R102	OW390150126104	C RESISTOR	1.5KΩ 1/16W		SW102	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R103	OW390150126104	C RESISTOR	1.5KΩ 1/16W		SW103	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R104	OW390470126103	C RESISTOR	4.7KΩ 1/16W		SW104	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R105	OW390000029121	C RESISTOR	0Ω 1/16W		SW105	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R106	OW390100226108	C RESISTOR	10KΩ 1/16W		SW106	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R107	OW390100226108	C RESISTOR	10KΩ 1/16W		SW107	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R108	OW390100126102	C RESISTOR	1KΩ 1/16W		SW108	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R109	OW390150226101	C RESISTOR	15KΩ 1/16W		SW109	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R110	OW390100226108	C RESISTOR	10KΩ 1/16W		SW110	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R111	OW390100226108	C RESISTOR	10KΩ 1/16W		SW111	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R112	OW390100226108	C RESISTOR	10KΩ 1/16W		SW112	OW182010101194	TACT SWITCH	Evgjae 05R H=5mm	
R113	OW390100226108	C RESISTOR	10KΩ 1/16W		X101	OW156050720026	CER. RESONATOR	ZTA7.2MT	
R114	OW390100226108	C RESISTOR	10KΩ 1/16W		X102	OW290032768078	CRYSTAL	32.768MHz 20PPM	
R115	OW390100226108	C RESISTOR	10KΩ 1/16W		XXXXX	OW239084070018	CONNECTOR WIRE	3P for DISPLAY CN106 to KEY CN108	
R117	OW390220126104	C RESISTOR	2.2KΩ 1/16W		XXXXX	OW555020001033	DISPLAY PCB	W/04/11 94HB 1.6mm	
R118	OW390470126103	C RESISTOR	4.7KΩ 1/16W						
R119	OW390470126103	C RESISTOR	4.7KΩ 1/16W						
R120	OW390470126103	C RESISTOR	4.7KΩ 1/16W						
R122	OW390100226108	C RESISTOR	10KΩ 1/16W						
R123	OW390150126104	C RESISTOR	1.5KΩ 1/16W						
R124	OW390270126106	C RESISTOR	2.7KΩ 1/16W						
R125	OW390100226108	C RESISTOR	10KΩ 1/16W						
R126	OW390100226108	C RESISTOR	10KΩ 1/16W						
R127	OW390100226108	C RESISTOR	10KΩ 1/16W						
R128	OW390100126102	C RESISTOR	1KΩ 1/16W						
R130	OW390470026106	C RESISTOR	470Ω 1/16W						
R131	OW390680026107	C RESISTOR	680Ω 1/16W						
R132	OW390820026107	C RESISTOR	820Ω 1/16W						
R133	OW390220926107	C RESISTOR	22Ω 1/16W						
R134	OW390100126102	C RESISTOR	1KΩ 1/16W						
R135	OW390470026106	C RESISTOR	470Ω 1/16W						
R136	OW390220926107	C RESISTOR	22Ω 1/16W						
R137	OW390680026107	C RESISTOR	680Ω 1/16W						
R138	OW390820026107	C RESISTOR	820Ω 1/16W						
R139	OW390100126102	C RESISTOR	1KΩ 1/16W						
R140	OW390120126101	C RESISTOR	1.2KΩ 1/16W						
R141	OW390150126104	C RESISTOR	1.5KΩ 1/16W						
R142	OW390100226108	C RESISTOR	10KΩ 1/16W						
R143	OW390100226108	C RESISTOR	10KΩ 1/16W						
R144	OW390100126102	C RESISTOR	1KΩ 1/16W						
R145	OW390100226108	C RESISTOR	10KΩ 1/16W						
R146	OW390100226108	C RESISTOR	10KΩ 1/16W						
R147	OW390100226108	C RESISTOR	10KΩ 1/16W						
R148	OW390100226108	C RESISTOR	10KΩ 1/16W						
R149	OW390100226108	C RESISTOR	10KΩ 1/16W						
R150	OW390100226108	C RESISTOR	10KΩ 1/16W						
R151	OW390100226108	C RESISTOR	10KΩ 1/16W						
R152	OW390100226108	C RESISTOR	10KΩ 1/16W						
R153	OW390100226108	C RESISTOR	10KΩ 1/16W						
R154	OW390100226108	C RESISTOR	10KΩ 1/16W						
R155	OW390330126102	C RESISTOR	3.3KΩ 1/16W						
R156	OW390100226108	C RESISTOR	10KΩ 1/16W						
R157	OW390100226108	C RESISTOR	10KΩ 1/16W						
R158	OW390100126102	C RESISTOR	1KΩ 1/16W						
R159	OW390100226108	C RESISTOR	10KΩ 1/16W						
R160	OW390100226108	C RESISTOR	10KΩ 1/16W						

CD board

Block No. [0][4]

△ Symbol No.	Part No.	Part Name	Description	Local
IC601	TC94A14FA	CD LSI IC	OW510009414017	
IC602	TA2157FN	IC	OW510002157016	
IC603	TA2092AN	IC	OW510002092038	
IC604	TC94A02F-007	IC	OW510009402012	
IC605	AS7C31024B-15	IC	OW510031024039	
IC606	SN74HC14DR	IC	OW510007414038	
△ IC607	PJ7805	IC	OW510007805103	
Q601	8050D	TRANSISTOR	OW343008050075	
Q602	8050D	TRANSISTOR	OW343008050075	
Q603	8050D	TRANSISTOR	OW343008050075	
Q604	8050D	TRANSISTOR	OW343008050075	
Q605	2SA733PNP	TRANSISTOR	OW343000733056	
Q608	8050	TRANSISTOR	OW343008050064	

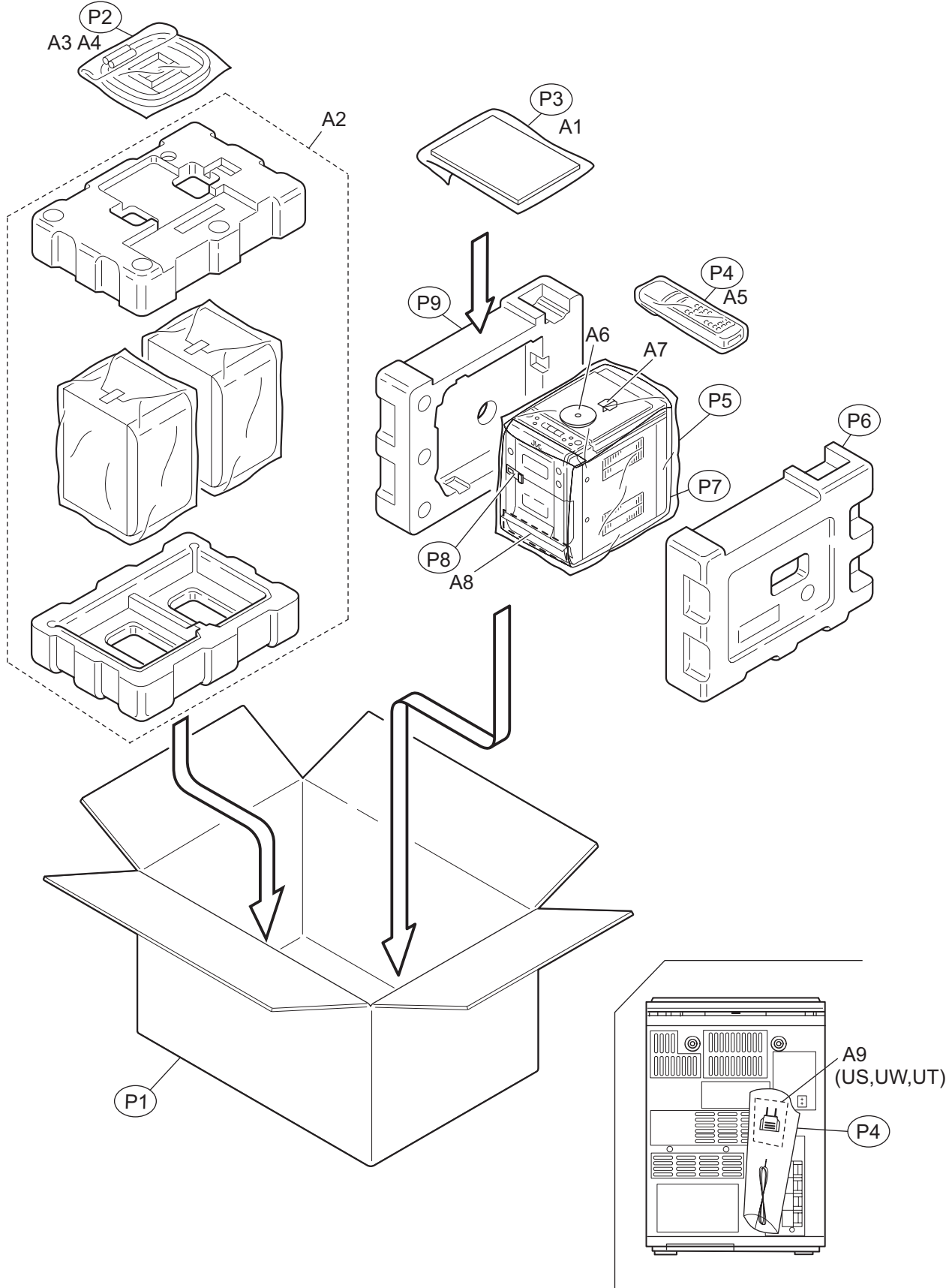
 Symbol No.	Part No.	Part Name	Description	Local	 Symbol No.	Part No.	Part Name	Description	Local
D603	1N4148	DIODE	OW300004148083		C679	OW120104527009	C CAPACITOR	0.1uF 50V	
C601	OW131222012908	E CAPACITOR	220uF 10V	US,UW UB,UT, UY	C680	OW120104527009	C CAPACITOR	0.1uF 50V	
C601	OW131102022904	E CAPACITOR	100uF 16V		C681	OW131471012902	E CAPACITOR	47uF 10V	
C602	OW131471022911	E CAPACITOR	47uF 16V		C682	OW131471022911	E CAPACITOR	47uF 16V	
C603	OW131471022911	E CAPACITOR	47uF 16V		C683	OW120104527009	C CAPACITOR	0.1uF 50V	
C604	OW131471022911	E CAPACITOR	47uF 16V		C684	OW120222527001	C CAPACITOR	2200pF 50V	
C605	OW131471022911	E CAPACITOR	47uF 16V		C685	OW120222527001	C CAPACITOR	2200pF 50V	
C606	OW131471022911	E CAPACITOR	47uF 16V		C686	OW131102022904	E CAPACITOR	100uF 16V	
C607	OW131472012907	E CAPACITOR	470uF 10V		C687	OW131102022904	E CAPACITOR	100uF 16V	
C608	OW120104527009	C CAPACITOR	0.1uF 50V		C688	OW120222527001	C CAPACITOR	2200pF 50V	
C609	OW131222012908	E CAPACITOR	220uF 10V	US,UW UB,UT, UY	C689	OW120222527001	C CAPACITOR	2200pF 50V	
C609	OW131102022904	E CAPACITOR	100uF 16V		C690	OW131222012908	E CAPACITOR	220uF 10V	US,UW UB,UT, UY
C610	OW120104527009	C CAPACITOR	0.1uF 50V		C690	OW131102022904	E CAPACITOR	100uF 16V	
C611	OW120104527009	C CAPACITOR	0.1uF 50V		C691	OW120221527005	C CAPACITOR	220pF 50V	
C612	OW131103012902	E CAPACITOR	1000uF 10V	US,UW UB,UT, UY	C692	OW120221527005	C CAPACITOR	220pF 50V	
C612	OW131102022904	E CAPACITOR	100uF 16V		C693	OW120102527008	C CAPACITOR	1000pF 50V	
C613	OW120104527009	C CAPACITOR	0.1uF 50V		C694	OW120221527005	C CAPACITOR	220pF 50V	
C614	OW120473527005	C CAPACITOR	0.047uF 50V		C695	OW120221527005	C CAPACITOR	220pF 50V	
C615	OW100104069003	C CAPACITOR	0.1uF		C696	OW120221527005	C CAPACITOR	220pF 50V	
C617	OW100104069003	C CAPACITOR	0.1uF		C697	OW120221527005	C CAPACITOR	220pF 50V	
C618	OW120104527009	C CAPACITOR	0.1uF 50V		C698	OW120221527005	C CAPACITOR	220pF 50V	
C619	OW120104527009	C CAPACITOR	0.1uF 50V		C698A	OW120104527009	C CAPACITOR	0.1uF 50V	
C620	OW131472012907	E CAPACITOR	470uF 10V		C607A	OW120104527009	C CAPACITOR	0.1uF 50V	
C621	OW120104527009	C CAPACITOR	0.1uF 50V		C608A	OW131471022911	E CAPACITOR	47uF 16V	
C622	OW131102022904	E CAPACITOR	100uF 16V		C613A	OW120104527009	C CAPACITOR	0.1uF 50V	
C623	OW120030527007	C CAPACITOR	3 pF 50V		C628A	OW120221527005	C CAPACITOR	220pF 50V	
C624	OW120104527009	C CAPACITOR	0.1uF 50V		C656A	OW131471022911	E CAPACITOR	47uF 16V	
C625	OW120104527009	C CAPACITOR	0.1uF 50V		C672A	OW120221527005	C CAPACITOR	220pF 50V	
C626	OW120680526001	C CAPACITOR	68pF 50V		R601	OW390000029121	C RESISTOR	0Ω 1/16W	
C627	OW120393527001	C CAPACITOR	0.039uF 50V		R602	OW390560026105	C RESISTOR	560Ω 1/16W	
C628	OW120104527009	C CAPACITOR	0.1uF 50V		R603	OW390000029121	C RESISTOR	0Ω 1/16W	
C629	OW120104527009	C CAPACITOR	0.1uF 50V		R604	OW390560026105	C RESISTOR	560Ω 1/16W	
C630	OW120472527009	C CAPACITOR	4700pF 50V		R605	OW390330026105	C RESISTOR	330Ω 1/16W	
C631	OW120470526009	C CAPACITOR	47pF 50V		R606	OW390120026104	C RESISTOR	120Ω 1/16W	
C632	OW120153527006	C CAPACITOR	0.015uF 50V		R607	OW390100226108	C RESISTOR	10KΩ 1/16W	
C633	OW131472012907	E CAPACITOR	470uF 10V		R608	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
C634	OW120103527004	C CAPACITOR	0.01uF 50V		R610	OW390100926105	C RESISTOR	10Ω 1/16W	
C635	OW120272527003	C CAPACITOR	2700pF 50V		R612	OW390000029121	C RESISTOR	0Ω 1/16W	
C636	OW120104527009	C CAPACITOR	0.1uF 50V		R615	OW390820226101	C RESISTOR	82KΩ 1/16W	
C637	OW131471012902	E CAPACITOR	47uF 10V		R616	OW390180326101	C RESISTOR	180KΩ 1/16W	US,UW UB,UT, UY
C638	OW120333527004	C CAPACITOR	0.033uF 50V		R616	OW390150326107	C RESISTOR	150KΩ 1/16W	US,UW UB,UT, UY
C639	OW120333527004	C CAPACITOR	0.033uF 50V		R617	OW390180326101	C RESISTOR	180KΩ 1/16W	US,UW UB,UT, UY
C640	OW131471022911	E CAPACITOR	47uF 16V		R617	OW390150326107	C RESISTOR	150KΩ 1/16W	US,UW UB,UT, UY
C641	OW120104527009	C CAPACITOR	0.1uF 50V		R618	OW390180326101	C RESISTOR	180KΩ 1/16W	US,UW UB,UT, UY
C642	OW120104527009	C CAPACITOR	0.1uF 50V		R618	OW390150326107	C RESISTOR	150KΩ 1/16W	US,UW UB,UT, UY
C643	OW131471012902	E CAPACITOR	47uF 10V		R619	OW390180326101	C RESISTOR	180KΩ 1/16W	US,UW UB,UT, UY
C644	OW120104527009	C CAPACITOR	0.1uF 50V		R619	OW390150326107	C RESISTOR	150KΩ 1/16W	US,UW UB,UT, UY
C648	OW120473527005	C CAPACITOR	0.047uF 50V		R620	OW390820226101	C RESISTOR	82KΩ 1/16W	
C649	OW120473527005	C CAPACITOR	0.047uF 50V		R621	OW390100026105	C RESISTOR	100Ω 1/16W	
C650	OW120471527004	C CAPACITOR	470pF 50V		R622	OW390220226101	C RESISTOR	22KΩ 1/16W	
C651	OW120471527004	C CAPACITOR	470pF 50V		R623	OW390330226108	C RESISTOR	33KΩ 1/16W	
C652	OW120104527009	C CAPACITOR	0.1uF 50V		R624	OW390100126102	C RESISTOR	1KΩ 1/16W	
C653	OW120104527009	C CAPACITOR	0.1uF 50V		R625	OW390220126104	C RESISTOR	2.2KΩ 1/16W	
C656	OW131471012902	E CAPACITOR	47uF 10V		R626	OW390100226108	C RESISTOR	10KΩ 1/16W	
C657	OW120104527009	C CAPACITOR	0.1uF 50V		R627	OW390100026105	C RESISTOR	100Ω 1/16W	
C658	OW120104527009	C CAPACITOR	0.1uF 50V		R628	OW390100126102	C RESISTOR	1KΩ 1/16W	
C659	OW120473527005	C CAPACITOR	0.047uF 50V		R629	OW390270226103	C RESISTOR	27KΩ 1/16W	
C660	OW120473527005	C CAPACITOR	0.047uF 50V		R631	OW380330123315	C RESISTOR	3.3KΩ 1/8W	
C661	OW120104527009	C CAPACITOR	0.1uF 50V		R632	OW390560126102	C RESISTOR	5.6KΩ 1/16W	
C662	OW120104527009	C CAPACITOR	0.1uF 50V		R633	OW390470226109	C RESISTOR	47KΩ 1/16W	
C663	OW100104069003	C CAPACITOR	0.1uF		R634	OW390470326106	C RESISTOR	470KΩ 1/16W	
C664	OW120104527009	C CAPACITOR	0.1uF 50V		R635	OW390150226101	C RESISTOR	15KΩ 1/16W	
C665	OW120104527009	C CAPACITOR	0.1uF 50V		R636	OW390220426104	C RESISTOR	2.2MΩ 1/16W	
C666	OW120104527009	C CAPACITOR	0.1uF 50V		R637	OW390100226108	C RESISTOR	10KΩ 1/16W	
C668	OW131472012907	E CAPACITOR	470uF 10V		R638	OW390220126104	C RESISTOR	2.2KΩ 1/16W	
C669	OW131101027925	E CAPACITOR	10uF 16V		R639	OW390220126104	C RESISTOR	2.2KΩ 1/16W	
C671	OW120104527009	C CAPACITOR	0.1uF 50V		R640	OW390220126104	C RESISTOR	2.2KΩ 1/16W	
C672	OW100101066009	C CAPACITOR	100pF		R641	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
C673	OW120334527009	C CAPACITOR	0.33uF 50V		R642	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
C674	OW120104527009	C CAPACITOR	0.1uF 50V		R643	OW390470126103	C RESISTOR	4.7KΩ 1/16W	
C675	OW120104527009	C CAPACITOR	0.1uF 50V		R644	OW390100126102	C RESISTOR	1KΩ 1/16W	
C676	OW120104527009	C CAPACITOR	0.1uF 50V		R645	OW390100126102	C RESISTOR	1KΩ 1/16W	
C677	OW120101527003	C CAPACITOR	100pF 50V		R646	OW390100126102	C RESISTOR	1KΩ 1/16W	
C678	OW101102077004	C CAPACITOR	1000pF						

△ Symbol No.	Part No.	Part Name	Description	Local	△ Symbol No.	Part No.	Part Name	Description	Local
R647	OW390100126102	C RESISTOR	1KΩ 1/16W		J605	OW390000029121	C RESISTOR	0Ω 1/16W	
R648	OW390100126102	C RESISTOR	1KΩ 1/16W		J606	OW390000029121	C RESISTOR	0Ω 1/16W	
R649	OW390100126102	C RESISTOR	1KΩ 1/16W		J607	OW390000049315	C RESISTOR	0Ω 1/8W	
R650	OW390100126102	C RESISTOR	1KΩ 1/16W		J608	OW390000049315	C RESISTOR	0Ω 1/8W	
R651	OW390000029121	C RESISTOR	0Ω 1/16W		J609	OW390000049315	C RESISTOR	0Ω 1/8W	
R652	OW390330126102	C RESISTOR	3.3KΩ 1/16W		J614	OW390000049315	C RESISTOR	0Ω 1/8W	
R653	OW390560126102	C RESISTOR	5.6KΩ 1/16W		J615	OW390000049315	C RESISTOR	0Ω 1/8W	
R654	OW380010023319	C RESISTOR	10Ω 1/8W		J620	OW390000049315	C RESISTOR	0Ω 1/8W	
R655	OW390100426102	C RESISTOR	1MΩ 1/16W		J625	OW390000049315	C RESISTOR	0Ω 1/8W	
R656	OW380560023318	C RESISTOR	560Ω 1/8W		J626	OW390000049315	C RESISTOR	0Ω 1/8W	
R657	OW390100226108	C RESISTOR	10KΩ 1/16W		J629	OW390000049315	C RESISTOR	0Ω 1/8W	
R658	OW390100226108	C RESISTOR	10KΩ 1/16W		J630	OW390000049315	C RESISTOR	0Ω 1/8W	
R659	OW390100226108	C RESISTOR	10KΩ 1/16W		J634	OW390000049315	C RESISTOR	0Ω 1/8W	
R660	OW390100226108	C RESISTOR	10KΩ 1/16W		J638	OW390000049315	C RESISTOR	0Ω 1/8W	
R661	OW390100226108	C RESISTOR	10KΩ 1/16W		J641	OW390000049315	C RESISTOR	0Ω 1/8W	
R662	OW390100226108	C RESISTOR	10KΩ 1/16W		J642	OW390000049315	C RESISTOR	0Ω 1/8W	
R663	OW390100226108	C RESISTOR	10KΩ 1/16W		J644	OW390000049315	C RESISTOR	0Ω 1/8W	
R664	OW390100226108	C RESISTOR	10KΩ 1/16W	US,UW	J656	OW390000049315	C RESISTOR	0Ω 1/8W	
R665	OW390100226108	C RESISTOR	10KΩ 1/16W		J657	OW390000049315	C RESISTOR	0Ω 1/8W	
R666	OW390100226108	C RESISTOR	10KΩ 1/16W		J668	OW162070471036	COIL	47uH	
R667	OW390100226108	C RESISTOR	10KΩ 1/16W		J670	OW390000049315	C RESISTOR	0Ω 1/8W	
R668	OW390100226108	C RESISTOR	10KΩ 1/16W		J671	OW390470026106	C RESISTOR	470Ω 1/16W	
R669	OW390100226108	C RESISTOR	10KΩ 1/16W		J675	OW390000049315	C RESISTOR	0Ω 1/8W	
R670	OW390100226108	C RESISTOR	10KΩ 1/16W		J677	OW390000029121	C RESISTOR	0Ω 1/16W	
R671	OW390100226108	C RESISTOR	10KΩ 1/16W		J678	OW390000029121	C RESISTOR	0Ω 1/16W	
R672	OW390100226108	C RESISTOR	10KΩ 1/16W		J679	OW390000049315	C RESISTOR	0Ω 1/8W	
R673	OW390100226108	C RESISTOR	10KΩ 1/16W		J695	OW390000049315	C RESISTOR	0Ω 1/8W	
R674	OW390100226108	C RESISTOR	10KΩ 1/16W		J6003	OW390000049315	C RESISTOR	0Ω 1/8W	
R675	OW390100226108	C RESISTOR	10KΩ 1/16W		J6004	OW390000049315	C RESISTOR	0Ω 1/8W	
R676	OW390100226108	C RESISTOR	10KΩ 1/16W		TIEIE2	OW235050040011	WIRE	40mm	
R677	OW390100226108	C RESISTOR	10KΩ 1/16W		X601	OW156051693083	CER. RESONATOR	16.9344MHz	
R678	OW390100226108	C RESISTOR	10KΩ 1/16W		XXXXX	OW169004344074	FERRITE CORE	FOR CN604	UB
R679	OW390100226108	C RESISTOR	10KΩ 1/16W		XXXXX	OW169004344074	FERRITE CORE	FOR CN605	UB
R680	OW390100226108	C RESISTOR	10KΩ 1/16W		XXXXX	OW169004344074	FERRITE CORE	FOR CN604	US
R681	OW390100226108	C RESISTOR	10KΩ 1/16W		XXXXX	OW169004344074	FERRITE CORE	FOR CN605	US
R684	OW380220123317	C RESISTOR	2.2KΩ 1/8W		XXXXX	OW169004344074	FERRITE CORE	FOR CN604	UT
R685	OW380100223312	C RESISTOR	10KΩ 1/8W		XXXXX	OW169004344074	FERRITE CORE	FOR CN605	UT
R687	OW390220426104	C RESISTOR	2.2MΩ 1/16W		XXXXX	OW169004344074	FERRITE CORE	FOR CN604	UW
R688	OW390100226108	C RESISTOR	10KΩ 1/16W		XXXXX	OW169004344074	FERRITE CORE	FOR CN605	UW
R689	OW390270026109	C RESISTOR	270Ω 1/16W		XXXXX	OW239061080022	CABLE	16P for CD Pick Up to CD CN601	
R690	OW390270026109	C RESISTOR	270Ω 1/16W		XXXXX	OW169004344074	FERRITE CORE	FOR CN604	UY
R691	OW390100226108	C RESISTOR	10KΩ 1/16W		XXXXX	OW169004344074	FERRITE CORE	FOR CN605	UY
R692	OW380100223312	C RESISTOR	10KΩ 1/8W		XXXXX	OW672000013014	HEAT SINK	For IC603	
R693	OW390220126104	C RESISTOR	2.2KΩ 1/16W		XXXXX	OW6720009025021	HEAT SINK	For IC607	
R694	OW390100126102	C RESISTOR	1KΩ 1/16W		XXXXX	OW555020001022	CD PCB	W/12 94VO 1.6mm	
R695	OW390100226108	C RESISTOR	10KΩ 1/16W		XXXXX	OW235020047019	UL WIRE	Tie4 to CD Mech	
R697	OW390220126104	C RESISTOR	2.2KΩ 1/16W		ZD601	3.9V0.5W	Z DIODE	OW303050039062	
R698	OW380470123316	C RESISTOR	4.7KΩ 1/8W		ZD602	3.3V0.5W	Z DIODE	OW303050033079	
R6100	OW390220026107	C RESISTOR	220Ω 1/16W		ZD603	3.3V0.5W	Z DIODE	OW303050033079	
R6101	OW390220026107	C RESISTOR	220Ω 1/16W		ZD604	3.9V0.5W	Z DIODE	OW303050039062	
R6102	OW390220026107	C RESISTOR	220Ω 1/16W						
R6103	OW390220026107	C RESISTOR	220Ω 1/16W						
R6110	OW390100326105	C RESISTOR	100KΩ 1/16W						
R6111	OW390100326105	C RESISTOR	100KΩ 1/16W						
L601	OW168001122012	FERRITE BEAD	RH03509ST-B246						
L602	OW168001122012	FERRITE BEAD	RH03509ST-B246						
L603	OW162070471036	AXIAL INDUCTOR	47uH						
L604	OW162070471036	AXIAL INDUCTOR	47uH						
L605	OW162070471036	AXIAL INDUCTOR	47uH						
L606	OW380100023318	C RESISTOR	100Ω 1/8W						
L607	OW162070471036	AXIAL INDUCTOR	47uH						
L608	OW162070471036	AXIAL INDUCTOR	47uH						
L609	OW162070471036	AXIAL INDUCTOR	47uH						
L611	OW162070101054	AXIAL INDUCTOR	10uH						
L612	OW168001122012	FERRITE BEAD	RH03509ST-B246						
L613	OW168001122012	FERRITE BEAD	RH03509ST-B246						
CN601	OW238080160124	HEADER	16P for CD Pick Up						
CN602	OW261041061377	CONNECTOR WIRE	6P for CD MECH						
CN603	OW260021030017	HEADER	3P for DISPLAY CN109						
CN604	OW261061031138	CONNECTOR WIRE	3P for MAIN CN402						
CN605	OW261042031092	CONNECTOR WIRE	3P for MAIN CN851						
CN606	OW260021100011	HEADER	10P for DISPLAY CN104						
J601	OW390000049315	C RESISTOR	0Ω 1/8W						
J603	OW390000049315	C RESISTOR	0Ω 1/8W						

<MEMO>

Packing materials and accessories parts list

Block No. M 3 M M



Packing and Accessories

Block No. [M][3][M][M]

△	Symbol No.	Part No.	Part Name	Description	Local
	A 1	OW904020001096	INST BOOK	ENG CHI(PEKIN) LVT1356-008A	UB
	A 1	OW904020001063	INST BOOK	ENG CHI(PEKIN) LVT1356-005A	US
	A 1	OW904020001074	INST BOOK	ENG CHI(TAIWAN) LVT1356-007A	UT
	A 1	OW904020001085	INST BOOK	ENG SPA POR LVT1356-009A	UW
	A 1	OW904020001141	INST BOOK	SPA LVT1356-010A	UY
	A 2	OW220020001013	SPEAKER BOX	(x2)	
	A 3	OW222004910021	AM LOOP ANT	L=1M	
	A 4	-----	BATTERY	(x2)	
	A 5	OW800USREJV01	REMOTE CONTROL		
	A 6	OW622001000019	TABLE CUSHION	116X17X2mm	
	A 7	OW905001182025	PROTECT	Board	
	A 8	OW622003222028	SHEET PROTECT	145X40mm	
△	A 9	OW177000501017	AC PLUG ADAPTOR	JT-0475UL/VDE	UT
△	A 9	OW275002755024	AC ADAPTOR	AZ2755/16	US,UW
	P 1	OW905020001019	CARTON		
	P 2	OW906090710107	POLY BAG	7X10	
	P 3	OW906091014057	POLY BAG	10x14	
	P 4	OW906000025058	POLY BAG	3.5X10(x2)	
	P 5	OW906091619039	POLY BAG	16X19X0.04mm	
	P 6	OW901000010033	POLY FORM R		
	P 7	OW622000303022	SHEET PROTECT		
	P 8	OW622000010056	SUPPORT SPONGE		
	P 9	OW901000010022	POLY FORM L		