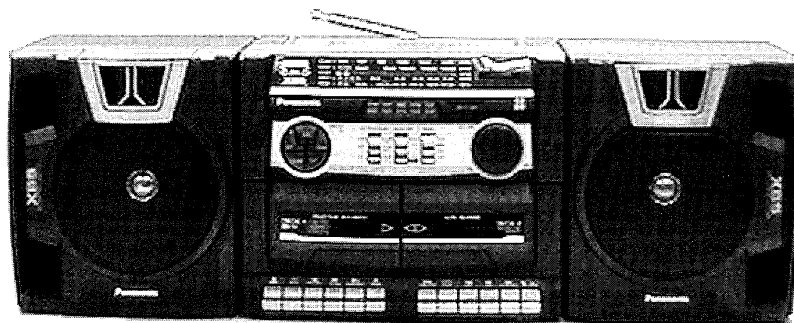


Service Manual

Portable Stereo Component System

Radio Cassette

RX-CT880



Colour

(K) Black Type

Area

Suffix for Model No.	Area	Colour
(GC)	Middle Near East	(K)
(GU)	Latin America/Asia	

TAPE DECK : WSC48 MECHANISM SERIES



Panasonic/Technics

■ Specifications

■ Radio Section

Radio Frequency Range

FM	88 ~ 108 MHz
MW	530 ~ 1605 kHz
SW1	2.3 ~ 7.0 MHz
SW2	7.0 ~ 22.0 MHz

Intermediate Frequency

FM	10.7 MHz
AM	455 kHz

Sensitivity

FM	9 dB/50 mW
MW	42 dB/m/50 mW
SW1	40 dB/m/50 mW
SW2	26 dB/50 mW

■ Tape Recorder

Frequency Response

60 ~ 12000 Hz

Recording System

Normal	AC bias
Erasing System	Magnet

Tape Speed

4.8 cm/s

Monitor System

Variable sound monitor

Track System

4-track 2-channel stereo

■ General

Power Requirement

AC

110~127, 220~240 V, 50/60 Hz

(Don not use rechargeable type batteries)

12 V (Eight R20/LR20, D, UM-1 batteries)

Battery

DC IN

12 - 13.2 V

Power Consumption

22 W

Power Output

150 W PMPO

Speaker

2 Woofers; 12 cm

2 Tweeter; 1.5 cm

Jacks

Output

SPEAKERS; 6 Ω

HEADPHONES; 32 Ω

660 x 225 x 207 mm

Main unit: 283 x 225 x 207 mm

Speaker box: 199 x 224 x 204 mm

5.9 kg without batteries.

Dimensions (W x H x D)

Weight

Notes :

1. Weights and dimensions shown are approximate.

2. Design and specifications are subject to change without notice.

⚠ WARNING

This service information is designed for experience repair technicians only and is not designed for use by the general public. It does not contain warnings or cautions to advise non-technical individuals of potential dangers in attempting to service a product. Products powered by electricity should be serviced or repaired only by experienced professional technicians. Any attempt to service or repair the product or products dealt with in this service information by anyone else could result in serious injury or death.

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• OPERATION CHECKS	2 ~ 4	• PRINTED CIRCUIT BOARD	12 ~ 15
• MEASUREMENTS AND ADJUSTMENTS	5 ~ 7	• MECHANISM PARTS LOCATION	16 ~ 17
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BEFORE USE

[FOR (GC) area]

Be sure to disconnect the mains cord before adjusting the voltage selector.

Use a minus(-) screwdriver to set the voltage selector (on the rear panel) to the voltage setting for the area in which the unit will be used.

(If the power supply in your area is 117V or 120V, set to the "127V" position.)

Note that this unit will be seriously damaged if this setting is not made correctly. (There is no voltage selector for some countries; the correct voltage is already set.)

Operation Checks

" ATTENTION SERVICER " Some chassis component may have sharp edges. Be careful when disassembling and servicing.

1. This section describes procedures for checking the operation of the major printed circuit boards and replacing the main components.
2. For reassembly after operation checks or replacement, reverse the respective procedures. Special reassembly procedures are described only when required.
3. Select items from the following index when checks or replacement are required.

Contents

	page
• Disassembly of the Front Cabinet	2
• Checking Procedure for Main, Panel, Mechanism, Power And Battery P.C.B	3 ~ 4

Please be informed that the diagrams shown are for RX-CT850 and is common to RX-CT880 except for the Mechanism parts.

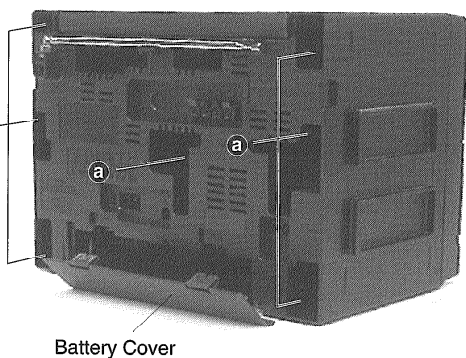
Disassembly Of The Front Cabinet

Step 1

Remove the battery Cover.

Step 2

a x 7



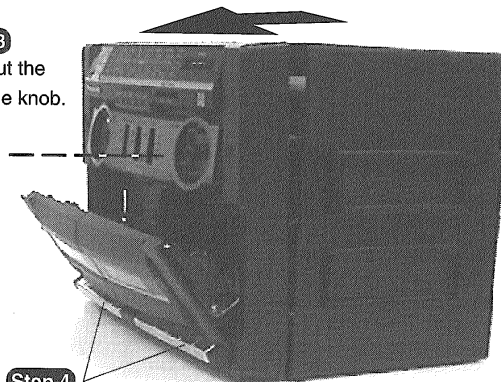
Battery Cover



[XTV3+20G] (Brass)

Step 3

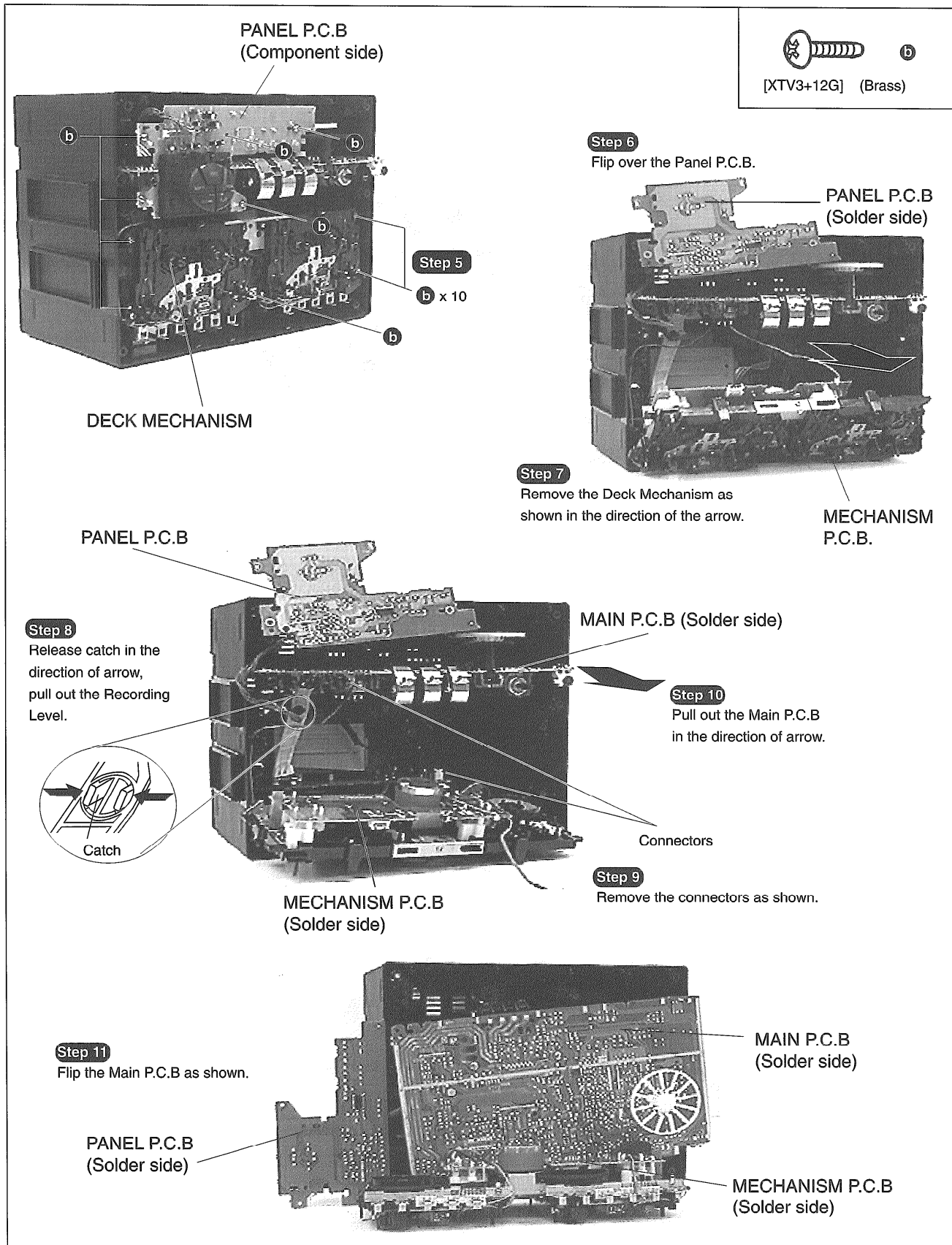
Pull out the Volume knob.

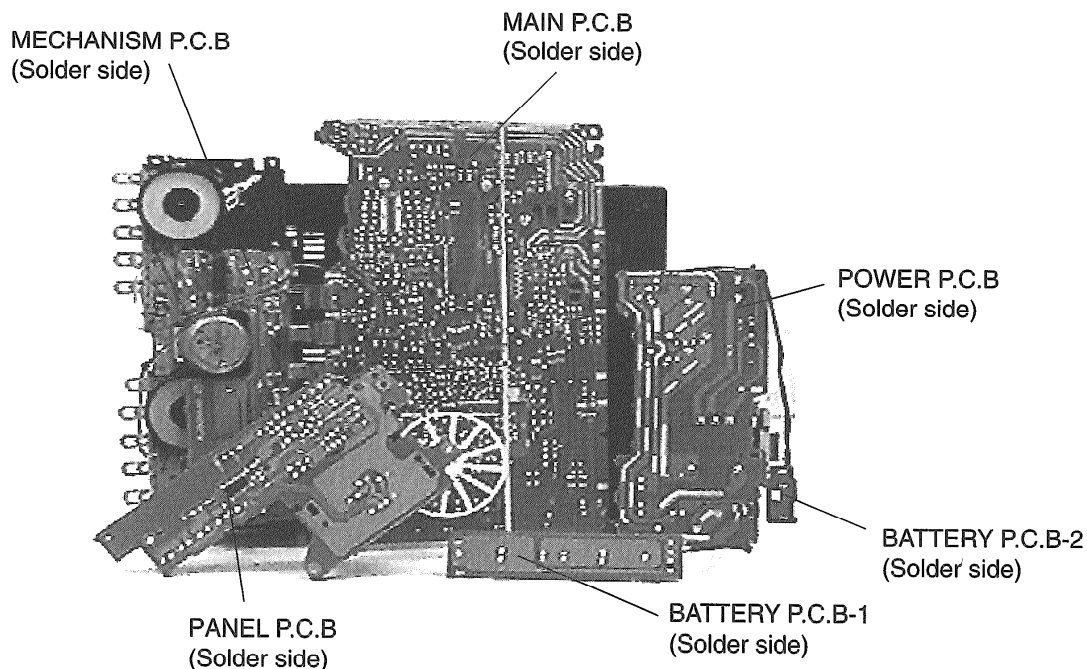
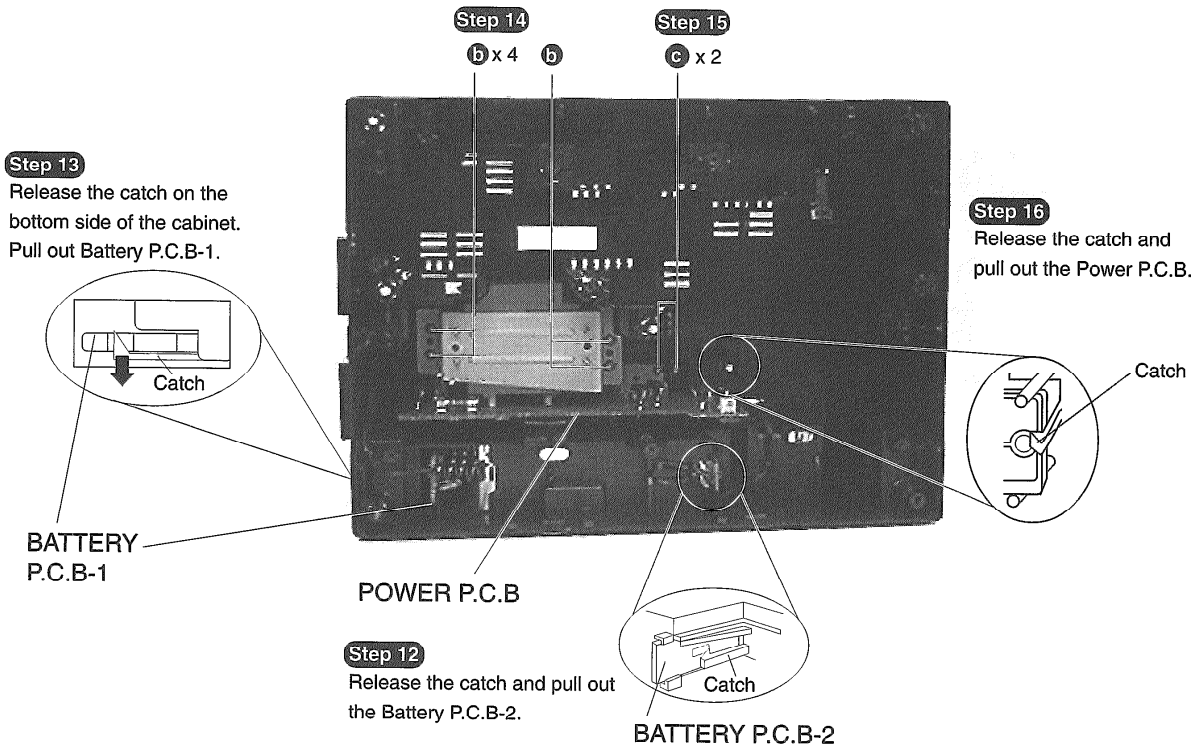
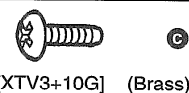


Step 4

Press the Eject button and remove the front cabinet in the direction of the arrow shown.

■ Checking Procedure For Main, Panel, Mechanism And Power P.C.B.





■ Measurements and Adjustments

● Tuner Section

● ALIGNMENT INSTRUCTIONS

READ CAREFULLY BEFORE ATTEMPTING ALIGNMENT	
1. Set power source voltage to 12V DC.	5. Set EDIT/FM MODE/BP switch to MONO/I.
2. Set volume control to maximum.	6. Set FINE TUNING to center.
3. Set band switch to FM, MW, SW1 or SW2.	7. Output of signal generator should be no higher than necessary to obtain an output reading.
4. Set selector switch to RADIO.	

● AM - IF ALIGNMENT

SIGNAL GENERATOR or SWEEP GENERATOR		RADIO DIAL SETTING	INDICATOR (ELECTRONIC VOLTMETER or OSCILLOSCOPE)	ADJUSTMENT (Shown in Fig.1)	REMARKS
CONNECTIONS	FREQUENCY				
Fashion a loop of several turns of wire and radiate signal into loop of receiver.	455 kHz 30% Mod. at 400Hz	Point of non-interference.(on/about 600kHz)	Headphone Jack (32Ω) (Fabricate the plug as shown in Fig.2 and then connect the lead wires of the plug to the measuring instrument.)	T2 (AM IFT)	Adjust for maximum output.

● MW - RF ALIGNMENT

"	(GU).....511 kHz (GC).....514 kHz ± 3 kHz	Tuning capacitor fully closed.	"	L8 (MW OSC. Coil)	Adjust for maximum output.
"	(GU)....1650 kHz (GC)....1639 kHz ± 5 kHz	Tuning capacitor fully opened.	"	CT3 (MW ANT. Trimmer)	Adjust for maximum output.
"	550 kHz	Tune to signal	"	[*1] L3-1 (MW ANT. Coil)	Adjust for maximum output. Adjust L3-1 by moving coil bobbin along the ferrite core.
"	1500 kHz	Tune to signal	"	CT2 (MW ANT. Trimmer)	Adjust for maximum output.

● SW1 - RF ALIGNMENT

"	2.249 MHz	Tuning capacitor fully closed.	"	L9 (SW1 OSC. Coil)	Adjust for maximum output.
"	7.231 MHz	Tuning capacitor fully opened.	"	VC1-3 (SW1 ANT. VC1)	Adjust for maximum output.
"	2.3 MHz	Tune to signal	"	[*1] L3-2 (SW1 ANT. Coil)	Adjust for maximum output. Adjust L3-2 by moving coil bobbin along the ferrite core.
"	7.0 MHz	Tune to signal	"	VC1-4 (SW1 ANT. VC1)	Adjust for maximum output.

[*1] Fix antenna coil with wax after completing alignment.

● SW2 - RF ALIGNMENT

Connect to test point TP1 through ceramic capacitor (10pF). Negative side to test point TP2 .	6.84 MHz	Tuning capacitor fully closed.	"	L10 (SW2 OSC. Coil)	Adjust for maximum output.
	22.80 MHz	Tuning capacitor fully opened.	"	CT5 (SW2 OSC. Trimmer)	Adjust for maximum output.
	7.0 MHz	Tune to signal	"	L7 (SW2 ANT. Coil)	Adjust for maximum output.

● FM - IF ALIGNMENT

SIGNAL GENERATOR or SWEEP GENERATOR		RADIO DIAL SETTING	INDICATOR (ELECTRONIC VOLTMETER or OSCILLOSCOPE)	ADJUSTMENT (Shown in Fig.1)	REMARKS
CONNECTIONS	FREQUENCY				
Connect to test point TP1 through ceramic capacitor. Negative side to test point TP2 .	10.7 MHz (Sweep)	Point of non-interference.(on/ about 90MHz)	Connect vert. amp. of scope to test point TP3 . Negative side to test point TP4 .	T1 (FM 1st IFT)	Waveform is shown in Fig. 3.
"	"	"	"	T3 (FM 2nd IFT)	Waveform is shown in Fig. 4.

● FM - RF ALIGNMENT

Connect to test point TP1 through FM dummy antenna. Negative side to test point TP2 .	(GU)....86.2 MHz (GC)....87.35 MHz ± 50 kHz	Variable capacitor fully closed.	Headphone Jack (32Ω) (Fabricate the plug as shown in Fig.2 and then connect the lead wires of the plug to the measuring instrument.)	L2 (FM OSC. Coil)	Adjust for maximum output. [*2]
	(GU)....109.2 MHz (GC)....108.3 MHz ± 70 kHz	Variable capacitor fully opened.	"	VC1-1 (FM OSC. VC1)	"
	106 MHz	Tune to signal	"	VC1-2 (FM ANT. VC1)	Adjust for maximum output.

[*2] three output responses will be present; proper tuning is the center frequency.

● Cassette Deck Section

● ALIGNMENT INSTRUCTIONS

READ CAREFULLY BEFORE ATTEMPTING ALIGNMENT	
Measuring Instruments <ul style="list-style-type: none"> ● Digital frequency counter ● Electronic voltmeter (AC EVM) ● Oscilloscope Test Tape <ul style="list-style-type: none"> ● Tape speed adjustment (3 kHz, - 10 dB) : QZZCWAT ● Tape azimuth adjustment (8 kHz, - 20 dB) : QZZCFM 	Measuring Conditions <ul style="list-style-type: none"> ● Make sure the heads are clean. ● Make sure the capstan and pressure rollers are clean. ● Tape-to-tape recording speed selector : NORMAL

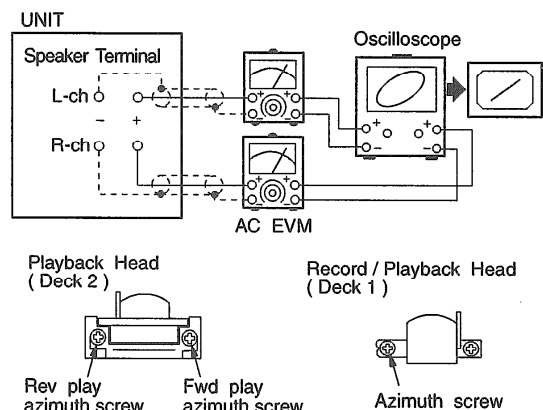
● HEAD AZIMUTH ALIGNMENT (DECK 1, 2)

1. Playback the azimuth adjustment portion (8kHz, -20dB) of the test tape (QZZCFM). Vary the azimuth adjusting screw until the outputs of the L-ch and R-ch are maximized and lisajous waveform, as illustrated, approaches 0 degrees.

Notes :

If L-ch and R-ch are not maximized at the same point, adjust to the point where the levels of each channels are maximized and equal.

2. Perform the same adjustment in the play mode.
3. After the adjustment, apply the screwlock to the azimuth adjusting screw.



TAPE SPEED ALIGNMENT (DECK 1, 2)

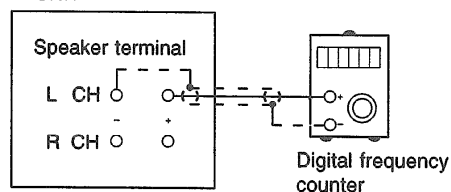
Normal speed - (Standard Value : 3000 ± 90 Hz...Deck 2)
- (Standard Value : Deck 2 ± 50 Hz...Deck 1)
High speed - (Standard Value : 5100 Hz~)

1. Test equipment connection is shown in figure.
2. Set the unit to "TAPE" position.
3. Playback the middle part of the test tape (QZZCWAT) in Deck 2.
4. Adjust VR501 for the output value shown below. (Fig. 5)
5. Playback the middle part of the test tape (QZZCWAT) in Deck 1.
6. Repeat step 4.
7. Set the unit to "HIGH" speed position.
8. Place the cassette deck into the REC mode (DECK 1) and the PLAY mode (DECK 2).
9. Repeat step 4.

Note:

The normal speed adjustment must be done before the high speed adjustment.

UNIT



Adjustment Target : 3000 ± 90 Hz ... Normal speed (Deck 2)
Adjustment Target : Deck 2 ± 50 Hz ... Normal speed (Deck 1)
Adjustment Target : 5100 Hz ~ ... High speed

ALIGNMENT POINTS

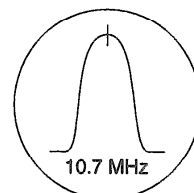
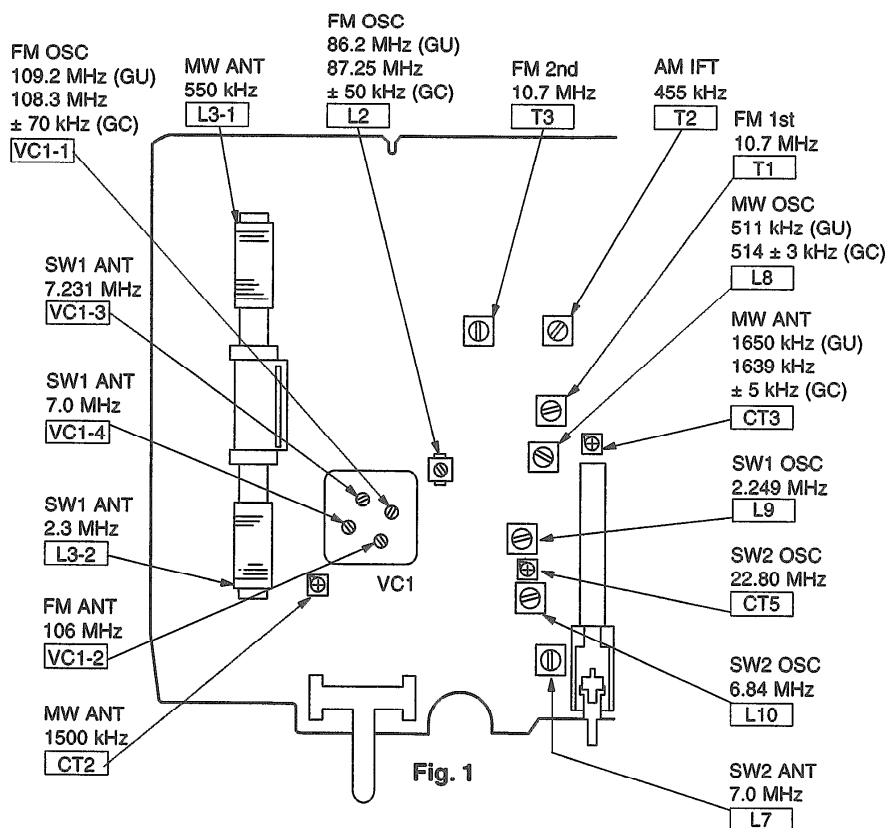


Fig. 3

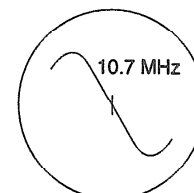


Fig. 4

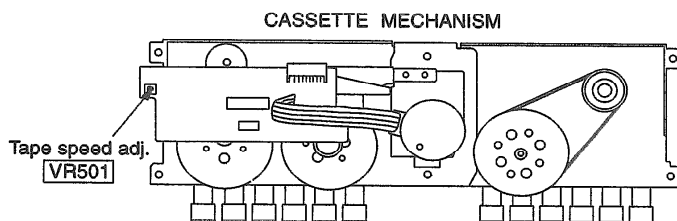


Fig. 5

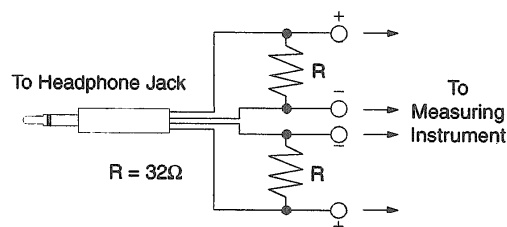
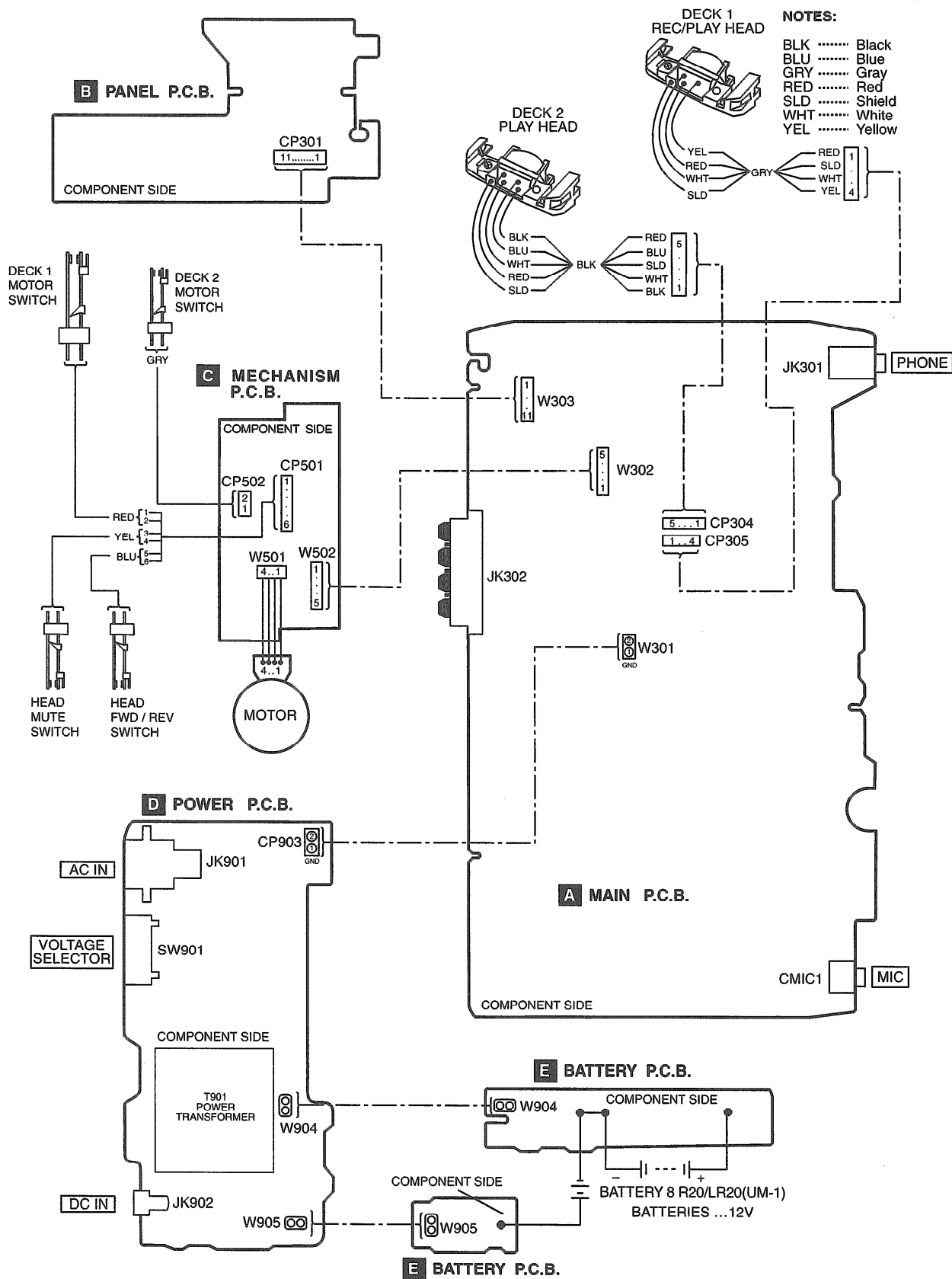


Fig. 2

Wiring Connection Diagram



Terminal Guide of IC's , Transistors and Doides

AN7317 	LA1828 	CXA2513M 	LA4625 	2SA564RTA 2SC1684STA 2SC2001LTA 2SC829BTA 2SK301QTA 	2SD2037ETA
2SC1740SRTA RVTDTCT114EST 	2SD1450STA 	1N5402BM21 	RVD1SS133TA 	MTZJ5R1BTA MTZJ6R8BTA MTZJ9R1BTA RB441QT-77 	SLR325VCT31 SLR325DCT31 SLR325MCT31

Schematic Diagram

(All schematic diagrams may be modified at any time with the development of new technology)

Note :

- | | | | | | |
|--------|---|---------------------------------|---------|---|-------------------------------|
| • S352 | : | Preset equalizer switch (VOCAL) | • S604 | : | Head Fwd / Rev switch |
| • S353 | : | Preset equalizer switch (FLAT) | • S901 | : | AC/DC selector switch (JK901) |
| • S354 | : | Preset equalizer switch (CLEAR) | • SW1 | : | SELECTOR switch |
| • S355 | : | Preset equalizer switch (SOFT) | • SW2 | : | EDIT/FM MODE/BP switch |
| • S356 | : | Preset equalizer switch (XBS) | • SW3 | : | BAND select switch |
| • S601 | : | Deck 1 Motor switch | • SW4 | : | R/P switch |
| • S602 | : | Deck 2 Motor switch | • SW901 | : | Voltage selector switch |
| • S603 | : | Head Mute switch | • VR301 | : | Volume control VR. |
| | | | • VR501 | : | FM MPX adjustment VR. |

• Battery current :

Vol. min. 390 mA (FM)
 390 mA (AM)
 458 mA (TAPE)

Vol. max. 683 mA (FM)
 685 mA (AM)
 872 mA (TAPE)

Measurement Instruction

(AM : 74 dB/m , 30% Mod.
 FM : 60 dB/m , 30% Mod.
 TAPE : 315 Hz , 0 dB)

• Signal line

— : +B line

→ : Main signal line

▨ : Record signal line



: AM signal line



: AM OSC signal line



: FM/AM signal line



: FM signal line



: FM OSC signal line



: Playback signal line

• The voltage value and waveforms are the reference voltage of this unit measured by DC electronic voltmeter (high impedance) and oscilloscope on the basis of chassis.
 Accordingly, there may arise some error in voltage values and waveforms depending upon the internal impedance of the tester or the measuring unit.

() AM

< > FM

No mark : Playback

<< >> Rec

• Importance safety notice:

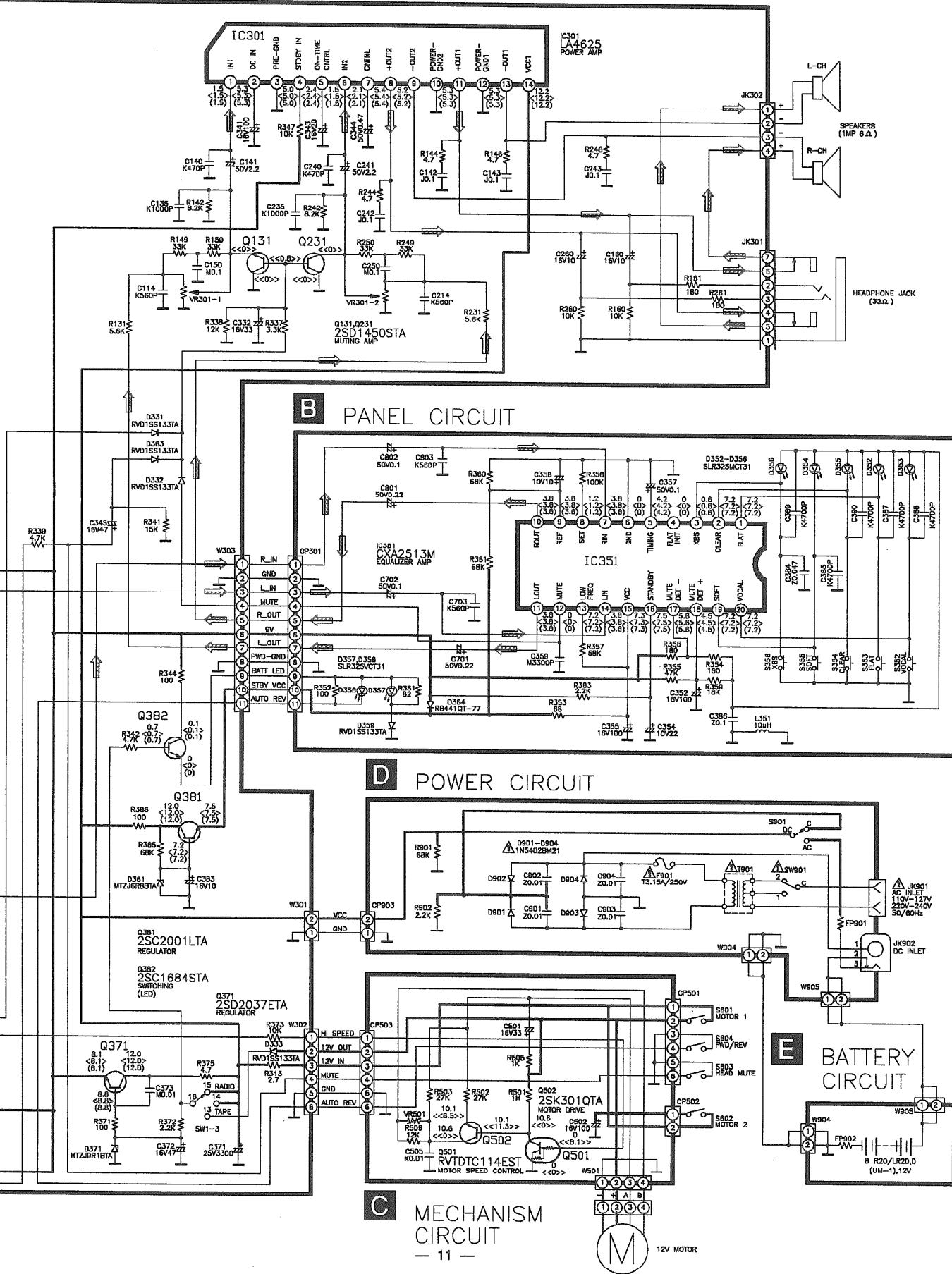
Components identified by mark have special characteristics important for safety. Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used. When replacing any of components, be sure to use only manufacturer's specified parts shown in the parts list.

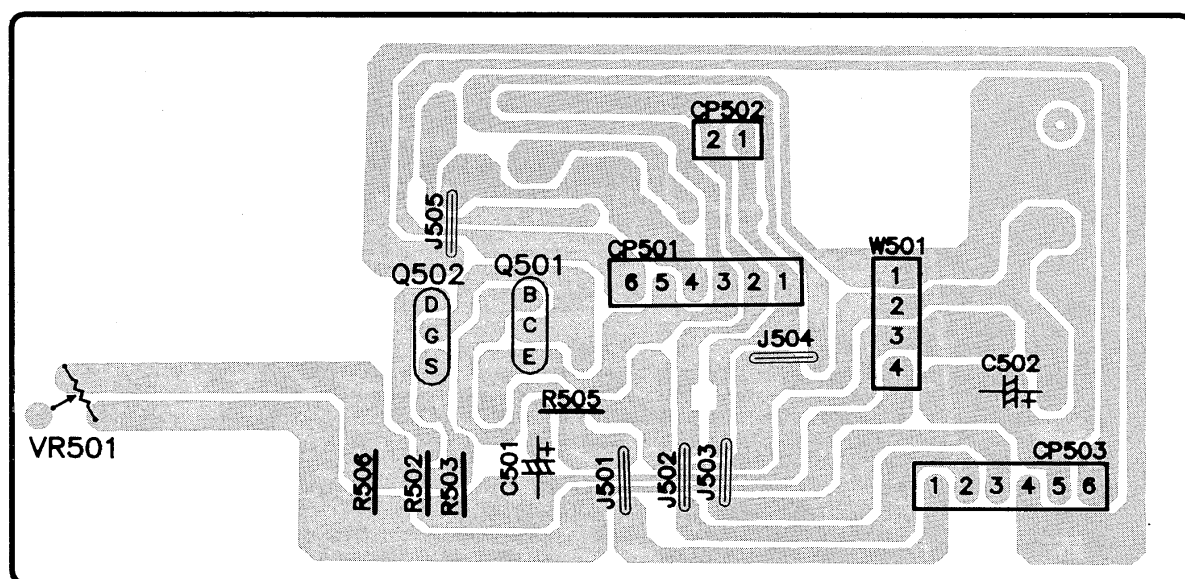
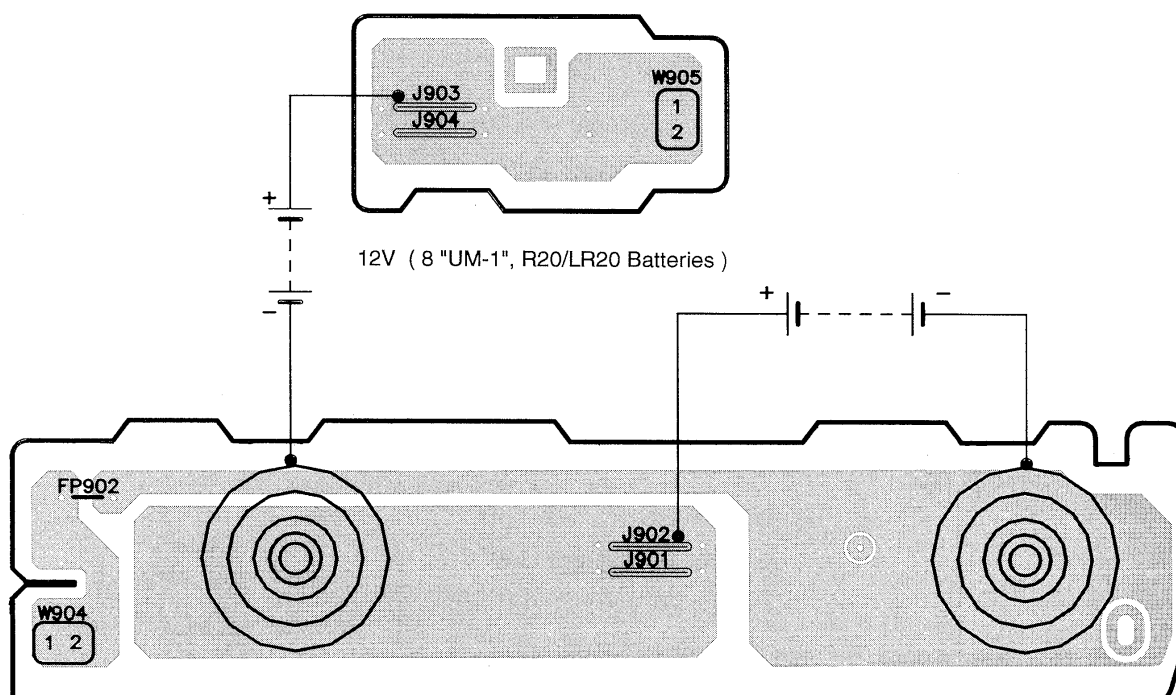
Caution !

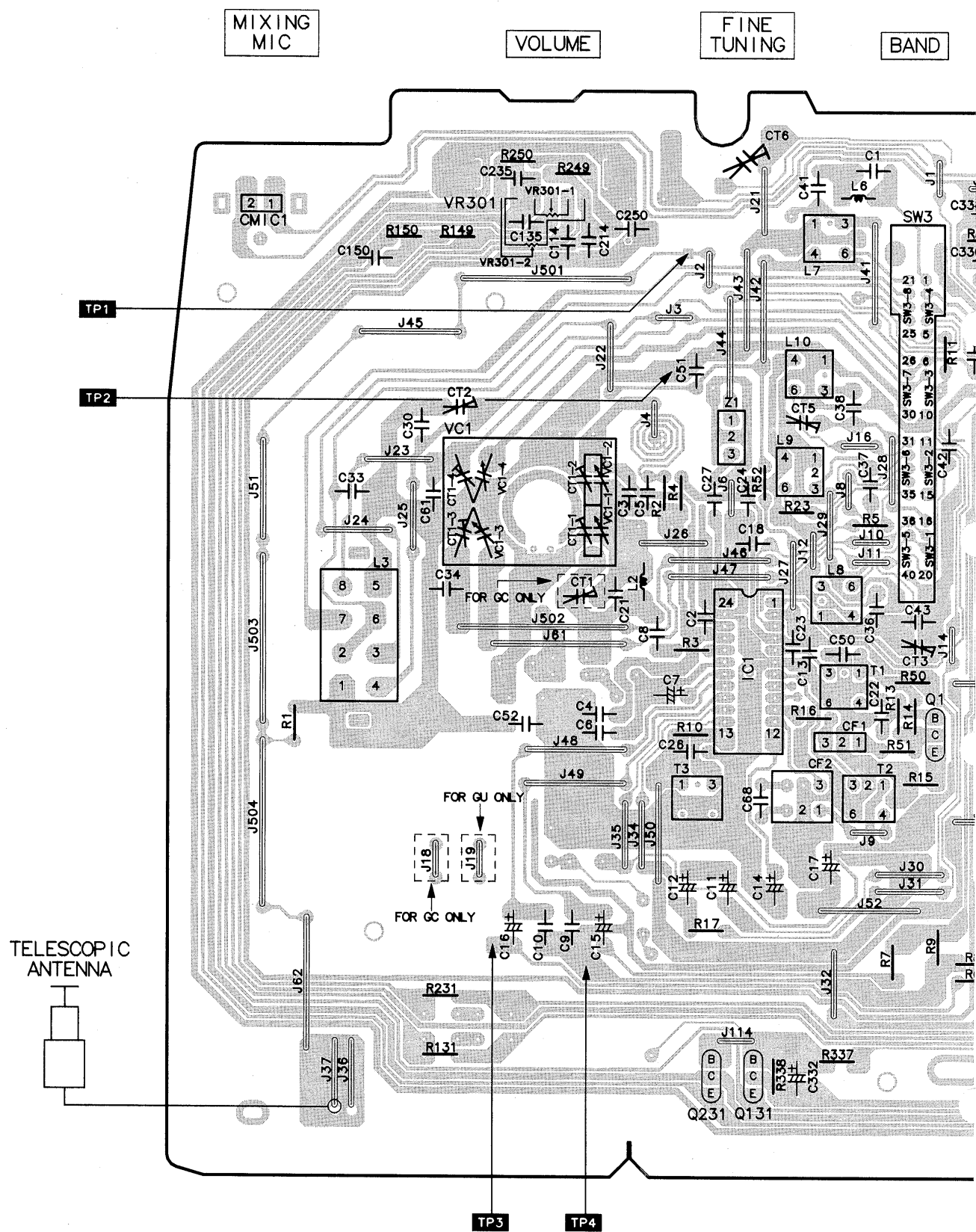
IC, LSI and VLSI are sensitive to static electricity. Secondary trouble can be prevented by taking care during repair.

- Cover the parts boxes made of plastics with aluminium foil.
- Ground the soldering iron.
- Do not touch the pins of IC, LSI or VLSI with fingers directly.
- Put a conductive mat on the work table.





C MECHANISM P.C.B (REPX0149A)**E** BATTERY P.C.B (REPX0143B)

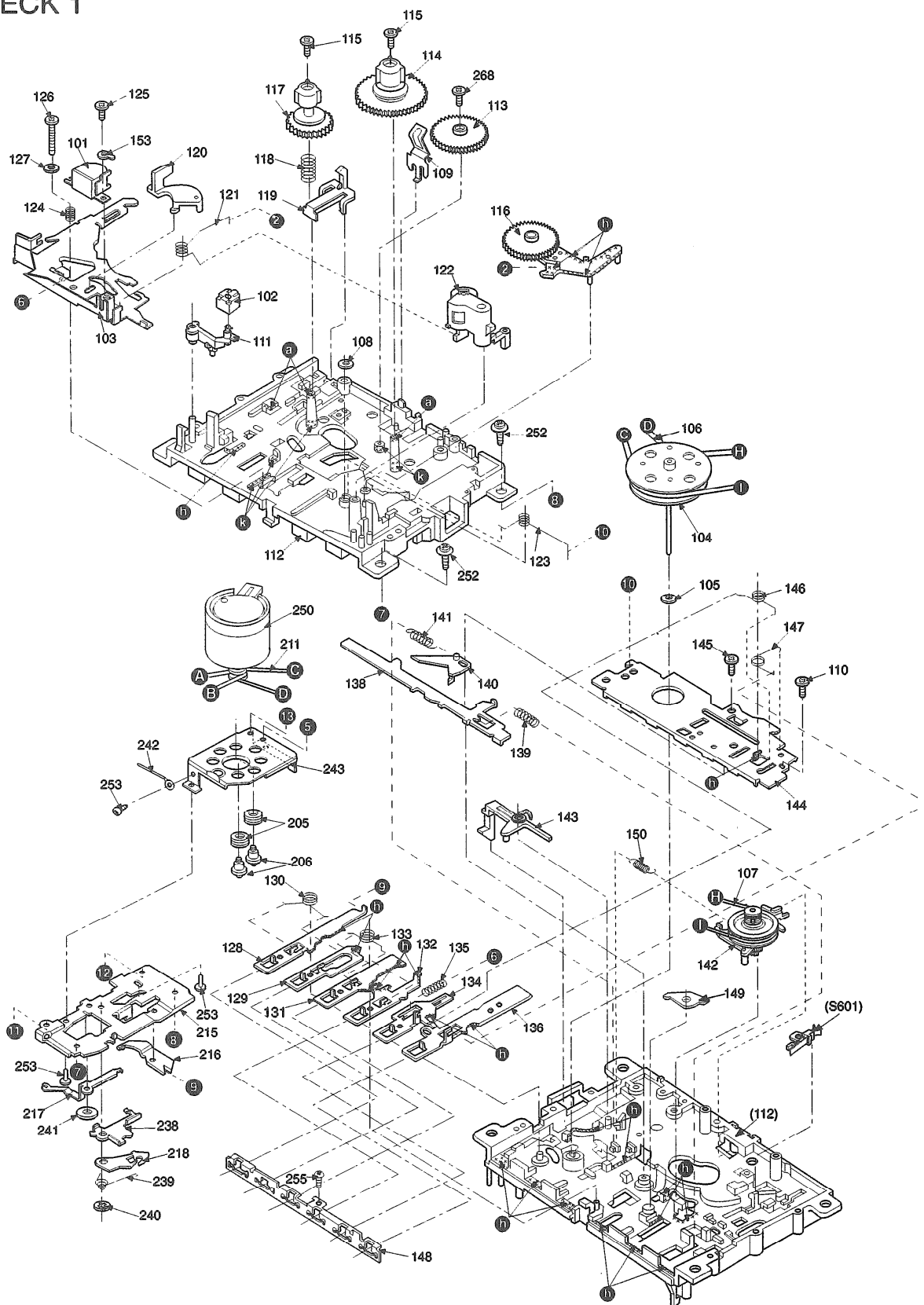
A MAIN P.C.B (REPX0142C ... GC) (REPX0142B ... GU)



■ Mechanism Parts Location (RAA1509)

Note : Refer to **Replacement Parts List** (Cassette Deck) on page 20 ~ 21

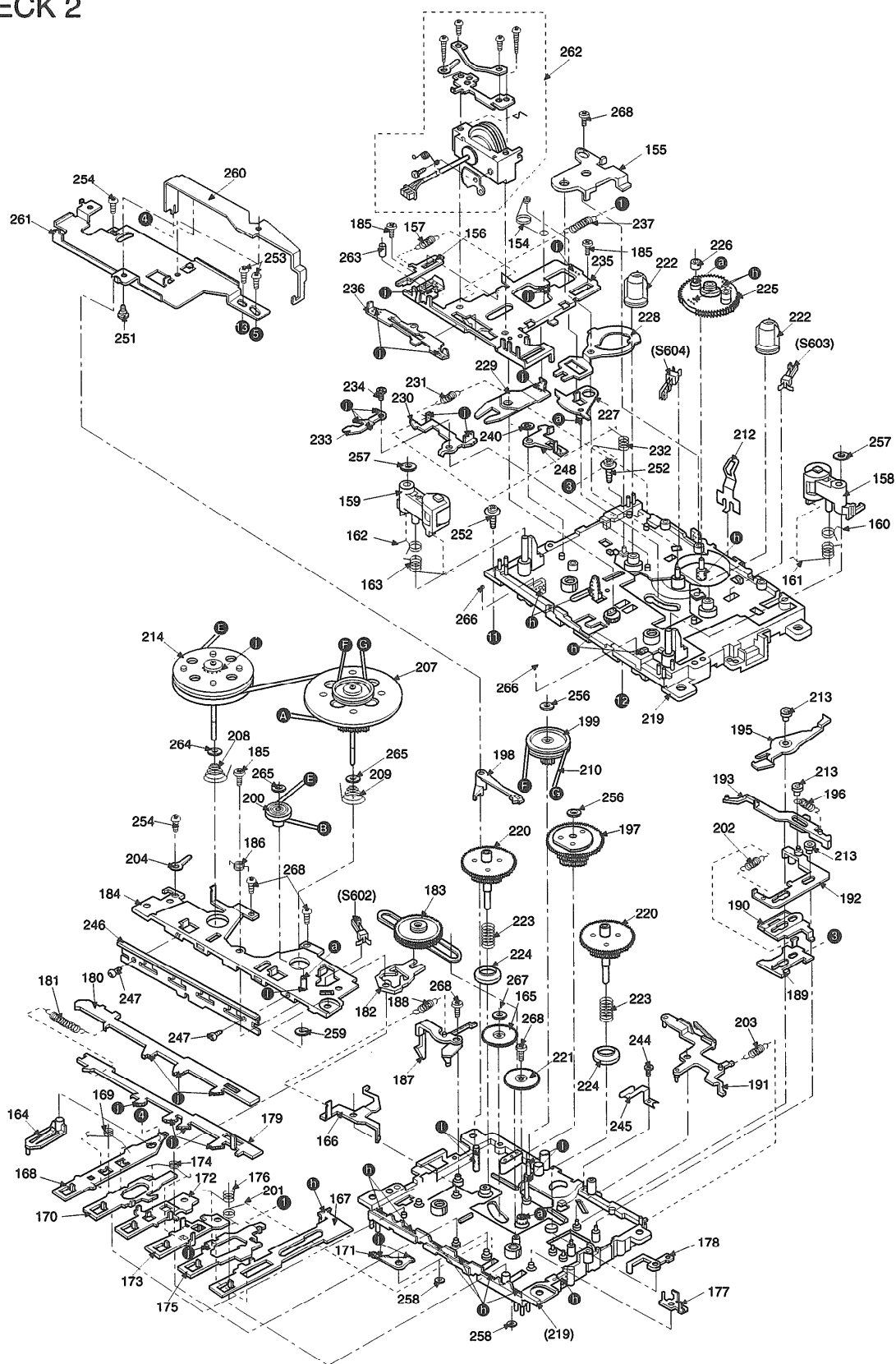
DECK 1



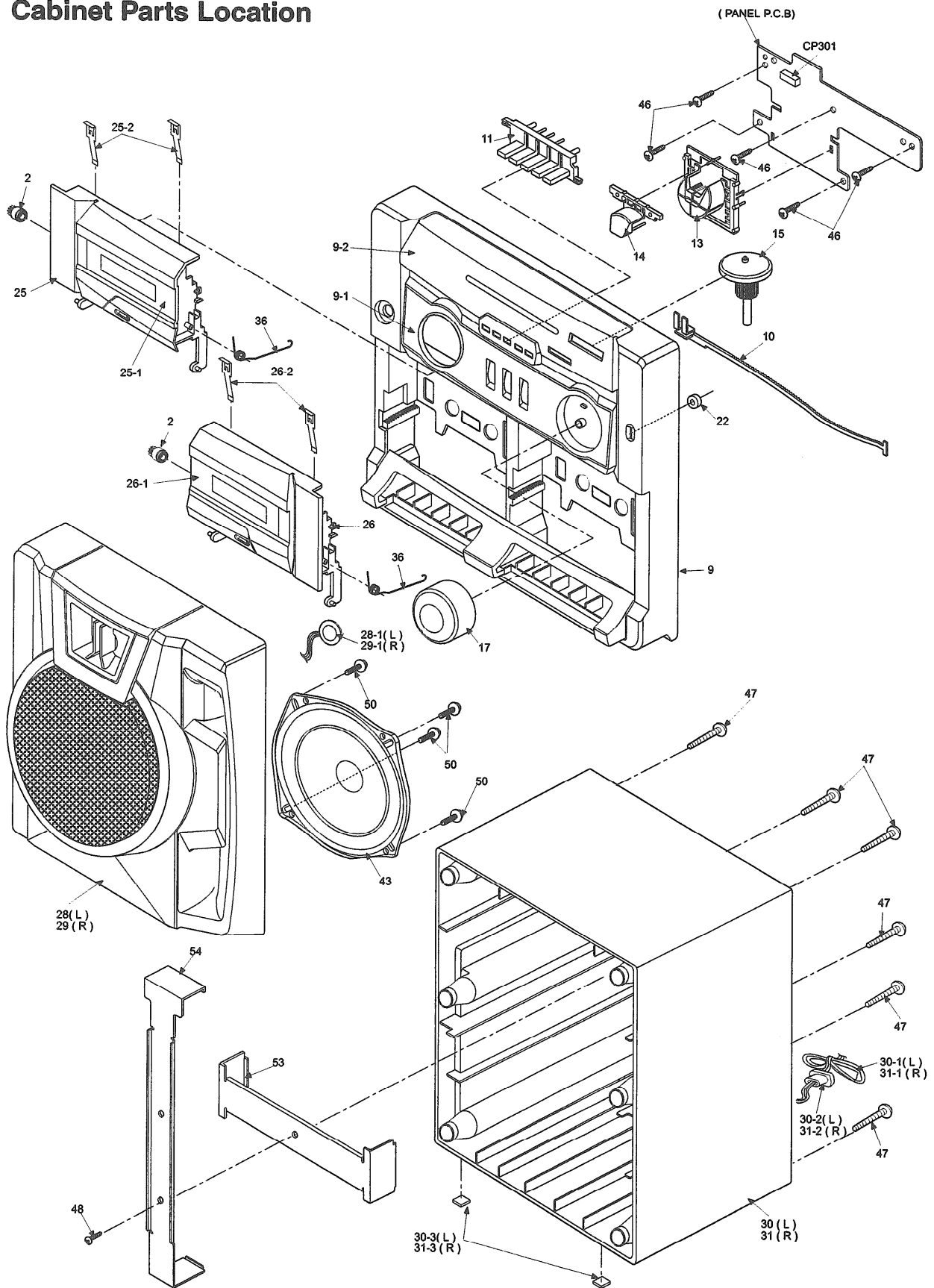
Mechanism Parts Location (RAA1509)

Note : Refer to Replacement Parts List (Cassette Deck) on page 20 ~ 21


DECK 2



■ Cabinet Parts Location



■ Replacement Parts List

- Notes:**
- Important safety notice : Components identified by  mark have special characteristics important for safety. Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used. When replacing any of components, be sure to use only manufacturer's specified parts shown in the parts list.
 - The parenthesized indications in the Remarks column specify the areas and/or colour. (Refer to the cover page for area and colour.) Parts without these indications can be used for all areas.
 - The "(SF)" mark denotes the standard parts.
 - [M] indicates parts that are supplied by MESA.

Ref No.	Part No.	Part Name & Description	Remarks	Ref No.	Part No.	Part Name & Description	Remarks	Ref No.	Part No.	Part Name & Description	Remarks
		CABINET AND CHASSIS		3 0 -1	REXX0089	SPEAKER CORD	[M]	108	RFN168ZA	WASHER	[M]
				3 0 -2	RMGX0012-K	CORD BUSHING	[M]	109	RF9919ZA	CASSETTE SPRING	[M]
1	RBD562WA-S	SELECTOR KNOB	[M]	3 0 -3	RMGX0022	LEG RUBBER	[M]	110	RFE306ZA	L SCREW	[M]
2	RDG0183-L	DAMPER GEAR	[M]	3 1	RFKHCT880-KB	SP BACK CAB (R) ASS'Y	[M]	111	RFY691ZA	ERASE HEAD ARM	[M]
3	RDGX0011	VARICON GEAR	[M]	3 1-1	REXX0089	SPEAKER CORD	[M]	112	RFU213ZA	MECHA CHASSIS ASS'Y	[M]
4	REXX0009-1	DECK 1 HEAD LEAD	[M]	3 1-2	RMGX0012-K	CORD BUSHING	[M]	113	RFG153ZA	F GEAR	[M]
8	REXX0184	MECHA LEAF SW WIRE	[M]	3 1-3	RMGX0022	LEG RUBBER	[M]	114	RFJ93ZA	T REEL ASS'Y	[M]
9	RFKGT880GCK	FRONT CABINET ASS'Y	[M]GC	3 2	RMAX0006	ANGLE BAR	[M]	115	RFE307ZA	B BUSH	[M]
9	RFKGT880GUK	FRONT CABINET ASS'Y	[M]GU	33	RMAX0034	TRANS. BRACKET	[M]	116	RFK27ZA	IDLER ARM ASS'Y	[M]
9-1	RKWX0112B-Q	DIAL PANEL	[M]GU	34	RMAX0033	ANT TERMINAL	[M]	117	RFJ61ZA	S REEL	[M]
9-1	RKWX0112C-Q	DIAL PANEL	[M]GC	35	RMX0014	REC PLATE	[M]	118	RFS631ZA	C SPRING	[M]
9-2	RKWX0115A-Q	OPERATION PANEL	[M]	36	RMEX0002	CASS. OPEN SPRING	[M]	119	RFY692ZA	INTERLOCK PLATE	[M]
10	RGJX0017-W	POINTER	[M]	37	RMLX0012	RECORDING LEVER	[M]	120	RFE295ZA	ARM SENSOR	[M]
11	RGLX0011-Q	LED DIFFUSER	[M]	38	RMVX0036A	TRANS. SHIELD P	[M]	121	RFS644ZA	ARM PINCH SPRING	[M]
13	RGUX0260-H	EQ BUTTON (BOTTOM)	[M]	39	RMVX0037A	TRANS. TOP SHIELD	[M]	122	RFR66ZA	ARM PINCH ASS'Y	[M]
14	RGUX0261-H	EQ BUTTON (TOP)	[M]	4 0	RMVX0038	SAFETY COVER	[M]	123	RFS634ZA	EARTH SPRING	[M]
15	RGWX0037-K	TUNING KNOB	[M]	41	RMVX0034	HEAT SINK	[M]	124	RFS635ZA	SPRING	[M]
16	RGWX0038-K	FINE TUNING KNOB	[M]	42	XEARR175ED-Y	ANTENNA ROD	[M]	125	RFE537ZA	P SCREW	[M]
17	RGWX0039-H	VOLUME KNOB	[M]	43	RAS12P07-H	WOOFER	[M]	126	RFE538ZA	N SCREW	[M]
18	RKX404XA-0	HANDLE	[M]	44	XTN2+4F	RECORD SPRING SCREW	[M]	127	RFN222ZA	F WASHER	[M]
19	RGX1800YA-0	HANDLE ORNAMENT	[M]	45	XTV3+10G	AC JACK SCREW	[M]	128	RFY970ZA	LEVER PAUSE	[M]
20	RGZX0029D-S	MECHA BUTTON SET A	[M]	46	XTV3+12G	SP. MOUNTING SCREW	[M]	129	RFY770ZA	SE LEVER	[M]
21	RGZX0029E-S	MECHA BUTTON SET B	[M]	47	XTV3+20G	SP. CASING SCREW	[M]	130	RFS636ZA	SPRING	[M]
22	RHG720YA	MIC RUBBER	[M]	48	XTV3+8F	BRACKET SCREW	[M]	131	RFY771ZA	FF LEVER	[M]
23	RHRX0008	MECHA BUTTON SEAT	[M]	49	XTV3+8G	MECHA SCREW	[M]	132	RFY971ZA	REW LEVER	[M]
24	RFKHCT880GCK	BACK CABINET ASS'Y	[M]	50	XTW3+10F	WOOFER SCREW	[M]	133	RFS904ZA	SPRING	[M]
24	RFKHCT880GUK	BACK CABINET ASS'Y	[M]	51	XYN26+C6	VARICON GEAR SCREW	[M]	134	RFY972ZA	PLAY LEVER	[M]
24-1	RJC91006	BATTERY TERMINAL	[M]	52	XYN3+F12FY	ANT SCREW	[M]	135	RFS905ZA	SPRING	[M]
24-2	RMGX0022	RUBBER LEG	[M]	53	RMAX0039	BRACKET 1	[M]	136	RFY774ZA	REC LEVER	[M]
25	RFKLCT880-KA	CASS. LID ASS'Y (L)	[M]	54	RMAX0040	BRACKET 2	[M]	138	RFY700ZA	FUNCTION LEVER	[M]
25-1	RKWX0113B-Q	CASS LID PANEL (L)	[M]	55	RMQ X0001-2	BUTTON LEVER	[M]	139	RFS639ZA	C SPRING	[M]
25-2	RUS757ZAA	CASS HALF SPRING	[M]					140	RFY701ZA	S ARM	[M]
26	RFKLCT880-KB	CASS. LID ASS'Y (R)	[M]			CASSETTE DECK		141	RFS664ZA	T SPRING	[M]
26 -1	RKWX0113C-Q	CASS LID PANEL (R)	[M]					142	RFQ76ZA	DRIVE PULLEY ASS'Y	[M]
26 -2	RUS757ZAA	CASS HALF SPRING	[M]	101	RJH4C29MYAS	R/P HEAD	[M]	143	RFY703ZA	EJECT LEVER	[M]
27	RKK2SZA-0	BATTERY COVER	[M]	102	RFH39ZA	E HEAD	[M]	144	RFY1041ZA	LEVER HOLDER	[M]
28	RFKGT880-KA	SP FRONT CAB (L) ASS'Y	[M]	103	RFU214ZA	HEAD CHASSIS ASS'Y	[M]	145	RFE308ZA	C BUSH	[M]
28 -1	EFBS10D40A1	TWEETER	[M]	104	RFF82ZA	FLYWHEEL W ASS'Y	[M]	146	RFS640ZA	SPRING	[M]
29	RFKGT880-KB	SP FRONT CAB (R) ASS'Y	[M]	105	RFN114ZA	P WASHER	[M]	147	RFS689ZA	SPRING	[M]
29 -1	EFBS10D40A1	TWEETER	[M]	106	RFB117ZA	BELT	[M]	148	RFY974ZA	LEVER HOLDER	[M]
30	RFKHCT880-KA	SP BACK CAB (L) ASS'Y	[M]	107	RFB118ZA	BELT	[M]	149	RFY720ZA	REV CUE LEVER	[M]

Ref No.	Part No.	Part Name & Description	Remarks	Ref No.	Part No.	Part Name & Description	Remarks	Ref No.	Part No.	Part Name & Description	Remarks
150	RFS627ZA	SPRING	[M]	200	RFQ70ZA	PULLEY	[M]	247	RFE414ZA	SCREW	[M]
153	RFE293ZA	LUG PLATE	[M]	201	RFS914ZA	SPRING	[M]	248	RFD414ZA	REC PROTECT PLATE	[M]
154	RFS909ZA	SPRING	[M]	202	RFS888ZA	SPRING	[M]	250	RFM202ZA	MOTOR ASS'Y	[M]
155	RFQ156ZA	GEAR HOLDER	[M]	203	RFS915ZA	SPRING	[M]	251	RFE543ZA	SCREW	[M]
156	RFY980ZA	STOP GEAR LEVER	[M]	204	RFY992ZA	LUG PLATE	[M]	252	RFE578ZA	D SCREW	[M]
157	RFS917ZA	SPRING	[M]	205	RFI24ZA	RUBBER CUSHION	[M]	253	RFE545ZA	D SCREW	[M]
158	RFR69ZA	PINCH ROLLER ASSY (R)	[M]	206	RFE305ZA	SCREW	[M]	254	RFE306ZA	L SCREW	[M]
159	RFR68ZA	PINCH ROLLER ASSY (L)	[M]	207	RFF83ZA	FLYWHEEL (RVS) ASS'Y	[M]	255	RFE309ZA	D SCREW	[M]
160	RFS876ZA	SPRING	[M]	208	RFS889ZA	R SPRING	[M]	256	RFN233ZA	P WASHER	[M]
161	RFS875ZA	SPRING	[M]	209	RFS891ZA	L SPRING	[M]	257	RFN236ZA	P WASHER	[M]
162	RFS878ZA	SPRING	[M]	210	RFB112ZA	BELT	[M]	258	RFN234ZA	N WASHER	[M]
163	RFS910ZA	SPRING	[M]	211	RFB132ZA	BELT	[M]	259	RFN235ZA	WASHER	[M]
164	RFY935ZA	PAUSE STOP ARM	[M]	212	RFS890ZA	PLATE SPRING	[M]	260	RFY998ZA	ARM MODE	[M]
165	RFQ149ZA	IDLER GEAR	[M]	213	RFE260ZA	BUSH	[M]	261	RFD435ZA	MODE HOLDER	[M]
166	RFY981ZA	SENSOR STOP PLATE	[M]	214	RFF100ZA	FLYWHEEL ASS'Y	[M]	262	RFH70ZA	HEAD BLOCK ASS'Y	[M]
167	RFY982ZA	DRIVE LEVER	[M]	215	RFY993ZA	CONNECT PLATE ASS'Y	[M]	263	RFE605ZA	TUBE	[M]
168	RFY934ZA	PAUSE LEVER	[M]	216	RFY994ZA	PAUSE ARM ASS'Y	[M]	264	RFN250ZA	WASHER	[M]
169	RFS911ZA	SPRING	[M]	217	RFY995ZA	CONNECT ARM	[M]	265	RFN251ZA	WASHER	[M]
170	RFY937ZA	LEVER STOP	[M]	218	RFY996ZA	LOCK ARM	[M]	266	RFW3ZA	STEEL BALL	[M]
171	RFY940ZA	CUE STOP ARM	[M]	219	RFU197ZA	MECHA CHASSIS ASS'Y	[M]	267	RFN232ZA	P. WASHER	[M]
172	RFY983ZA	FF LEVER	[M]	220	RFE154ZA	REEL GEAR	[M]	268	RFE602ZA	BUSH SCREW	[M]
173	RFY984ZA	REW LEVER	[M]	221	RFQ145ZA	FWD GEAR	[M]				
174	RFS879ZA	SPRING	[M]	222	RFJ94ZA	REEL CAP	[M]			INTEGRATED CIRCUITS	
175	RFY941ZA	PLAY B LEVER	[M]	223	RFS864ZA	SPRING	[M]				
176	RFS912ZA	SPRING	[M]	224	RFX176ZA	REEL D BUSH	[M]	IC1	LA1828	IC, FM/AM	[M]
177	RFD421ZA	SWITCH A PLATE	[M]	225	RFQ155ZA	REVERSE GEAR ASS'Y	[M]	IC301	LA4625	IC, POWER	[M]
178	RFY985ZA	SWITCH B PLATE	[M]	226	RFX141ZA	B COLLER	[M]	IC302	AN7317	IC, DECK	[M]
179	RFY986ZA	FUNCTION A PLATE	[M]	227	RFD410ZA	IDLER PLATE ASS'Y	[M]	IC351	CXA2513M	IC, GEQ	[M]
180	RFY987ZA	FUNCTION B PLATE	[M]	228	RFY975ZA	REVERSE A PLATE	[M]				
181	RFS883ZA	SPRING	[M]	229	RFY976ZA	REVERSE B PLATE	[M]			TRANSISTORS	
182	RFD423ZA	FF IDLER PLATE	[M]	230	RFD413ZA	MO JOINT PLATE	[M]				
183	RFK32ZA	FF IDLER PLATE ASS'Y	[M]	231	RFS906ZA	SPRING	[M]	Q1	2SC829BTA	TRANSISTOR	[M]
184	RFY988ZA	LEVER HOLDER ASS'Y	[M]	232	RFS866ZA	SPRING	[M]	Q121	2SC1740SRTA	TRANSISTOR	[M]
185	RFE532ZA	SCREW	[M]	233	RFX179ZA	STOPPER	[M]	Q131	2SD1450STA	TRANSISTOR	[M]
186	RFS884ZA	SPRING	[M]	234	RFE531ZA	BUSH SCREW	[M]	Q221	2SC1740SRTA	TRANSISTOR	[M]
187	RFY989ZA	EJECT LEVER	[M]	235	RFU200ZA	CHASSIS HEAD	[M]	Q231	2SD1450STA	TRANSISTOR	[M]
188	RFS913ZA	SPRING	[M]	236	RFY1003ZA	SLIDE PLATE	[M]	Q321	2SC1684STA	TRANSISTOR	[M]
189	RFD424ZA	MO PLATE	[M]	237	RFS870ZA	SPRING	[M]	Q331	2SC1684STA	TRANSISTOR	[M]
190	RFY990ZA	MO LEVER	[M]	238	RFY997ZA	STOP ARM	[M]	Q332	2SC1684STA	TRANSISTOR	[M]
191	RFY991ZA	DRIVE LEVER	[M]	239	RFS916ZA	SPRING	[M]	Q333	2SA564RTA	TRANSISTOR	[M]
192	RFY948ZA	SENSOR LEVER	[M]	240	RFX40ZA	CS RING	[M]	Q371	2SD2037ETA	TRANSISTOR	[M]
193	RFY949ZA	SENSOR B LEVER	[M]	241	RFN223ZA	WASHER	[M]	Q381	2SC2001LTA	TRANSISTOR	[M]
195	RFY950ZA	CANCEL B LEVER	[M]	242	RFE550ZA	LUG PLATE	[M]	Q382	2SC1684STA	TRANSISTOR	[M]
196	RFS887ZA	SPRING	[M]	243	RFD434ZA	MOTOR HOLDER	[M]	Q501	RVTDC114EST	TRANSISTOR	[M]
197	RFJ95ZA	TENSION B ASS'Y	[M]	244	RFE540ZA	SCREW	[M]	Q502	2SK301QTA	TRANSISTOR	[M]
198	RFY951ZA	SENSOR STOP ARM	[M]	245	RFD419ZA	DR SPRING PLATE	[M]				
199	RFQ66ZA	DRIVE PULLEY	[M]	246	RFD425ZA	HOLDER	[M]				

Ref No.	Part No.	Part Name & Description	Remarks	Ref No.	Part No.	Part Name & Description	Remarks	Ref No.	Part No.	Part Name & Description	Remarks
		DIODES								FUSES	
D331	RVD1SS133TA	DIODE	[M]	S601	RFA106ZA	LEAF SWITCH	[M]	F901	XBA2C40TB0	FUSE	[M] ⚠
D332	RVD1SS133TA	DIODE	[M]	S602	RFA107ZA	LEAF SWITCH	[M]				
D333	RVD1SS133TA	DIODE	[M]	S603	RFA106ZA	LEAF SWITCH	[M]			FUSE HOLDERS	
D352	SLR325MCT31	DIODE	[M]	S604	RFA106ZA	LEAF SWITCH	[M]				
D353	SLR325MCT31	DIODE	[M]	S901	RJJ1SE01-1H	SW, AC INLET (JK901)	[M]	FH901	RJR0169T	FUSE HOLDER	[M]
D354	SLR325MCT31	DIODE	[M]	SW1	RST2D001-H	SW, FUNCTION	[M]	FH902	RJR0169T	FUSE HOLDER	[M]
D355	SLR325MCT31	DIODE	[M]	SW2	RST3D001-H	SW, EDIT	[M]				
D356	SLR325DCT31	DIODE	[M]	SW3	RST4H18ZA-H	SW, BAND	[M]			FUSE PROTECTORS	
D357	SLR325VCT31	DIODE	[M]	SW4	RSH2F18ZA-A	SW, R/P	[M]				
D358	SLR325VCT31	DIODE	[M]	SW901	RSR2A005S-H	SW, VOLTAGE SELECTOR	[M] ⚠				
D359	RVD1SS133TA	DIODE	[M]					FP901	RSFMB40KT-L	FUSE PROTECTOR	[M]
D361	MTZJ6R8BTA	DIODE	[M]			CONNECTORS		FP902	RSFMB50KT-L	FUSE PROTECTOR	[M]
D363	RVD1SS133TA	DIODE	[M]	CMIC1	RJM164YA	CONDENSER MIC	[M]				
D364	RB441QT-77	DIODE	[M]	CP301	RJP11G18ZA	11P CONNECTOR	[M]			JACKS	
D371	MTZJ9R1BTA	DIODE	[M]	CP304	RJP5G18ZA	R/P CONNECTOR	[M]				
D372	MTZJ5R1BTA	DIODE	[M]	CP305	RJP4G18ZA	PLAY CONNECTOR	[M]	JK301	RJJ37TK08-H	JK, HEADPHONE	[M]
D901	1N5402BM21	DIODE	[M] ⚠	CP501	RJP6G4YA	6P CONNECTOR	[M]	JK302	RJF1098ZA-H	JK, SPEAKER	[M]
D902	1N5402BM21	DIODE	[M] ⚠	CP502	RJP2G4YA	2P CONNECTOR	[M]	JK901	RJJ1SE01-1H	JK, AC INLET	[M] ⚠
D903	1N5402BM21	DIODE	[M] ⚠	CP503	RJP6G9YA	6P CONNECTOR	[M]	JK902	RJB3ZE-C	JK, DC INLET	[M]
D904	1N5402BM21	DIODE	[M] ⚠	CP903	RJP2G9YA	2P CONNECTOR (HOR)	[M]				
										WIRES	
						COILS & TRANSFORMERS					
		TRIMMERS						W301	REXX0174	MAIN TO POWER WIRE	[M]
				L2	RL04P002T-E	COIL	[M]	W302	REXX0183	MAIN TO DECK WIRE	[M]
CT1	ECRLA010A53R	TRIMMER CAPACITOR	[M]GC	L3	RLV5C008	FERRITE ANT	[M]	W303	REXX0177	PANEL TO MAIN WIRE	[M]
CT2	ECRLA010A53R	TRIMMER CAPACITOR	[M]	L6	RLQY30S4W	COIL	[M]	W501	RWJ0104065KX	MECH-MOTOR 4 FLAT WIRE	[M]
CT3	ECRLA010A53R	TRIMMER CAPACITOR	[M]	L7	RLA3B44-M	COIL	[M]	W904	RWJ0202125KK	BATTERY WIRE	[M]
CT5	RCV10AF1T-S	TRIMMER CAPACITOR	[M]	L8	RL02B108-M	MW OSC COIL	[M]	W905	RWJ0202255KK	BATTERY WIRE	[M]
CT6	RCVMFTPC7B	FINE TUNING CAPACITOR	[M]	L9	RL03B91-M	SW1 OSC COIL	[M]				
				L10	RL03B95-M	SW2 OSC COIL	[M]			PACKING MATERIALS	
		VARIABLE CAPACITOR		L341	RL09B17-T	BIAS COIL	[M]				
				L351	RLQZP100KT-Y	INDUCTOR	[M]	P1	RPGX0460	GIFT BOX	[M]GU
VC1	RCV4RCT0V-R	VARICON	[M]	T1	RLI4B153-M	FM IF COIL	[M]	P1	RPGX0461	GIFT BOX	[M]GC
				T2	RLI2B153-M	AM IF COIL	[M]	P2	RPNX0075	POLYFOAM	[M]
		VARIABLE RESISTORS		T3	RLI4B153-M	FM IF COIL	[M]	P3	RPH3SZB	MIRAMAT SHEET	[M]
				T901	RTP1L1E015-X	POWER TRANSFORMER	[M] ⚠				
VR301	EWCU1AF20B54	VR, VOL. CONTROL	[M]							ACCESSORIES	
VR501	EVNDXAA00B24	VARIABLE RESISTOR	[M]			COMPONENT COMBINATION					
		SWITCHES		Z1	RCRBM7003-H	BAND PASS FILTER	[M]	A1	RQT4231-G	O/I BOOK	[M]
								A2	RJA0004	AC CORD (SF) ⚠	[M]GU
S352	EVQ21405R	TACT SWITCH	[M]			CERAMIC FILTERS		A2	RJA0019-2K	AC CORD (SF) ⚠	[M]GC
S353	EVQ21405R	TACT SWITCH	[M]					A3	RJP1SG02-H	AC PLUG ADAPTOR	[M]GU
S354	EVQ21405R	TACT SWITCH	[M]	CF1	RVF107WDZT	10.7M FILTER	[M]	A3	SJP5213-2	AC PLUG ADAPTOR	[M]GC
S355	EVQ21405R	TACT SWITCH	[M]	CF2	RVFSFZ455JL	455 FILTER	[M]				
S356	EVQ21405R	TACT SWITCH	[M]								

Resistors & Capacitors

Notes : • Important safety notice:

Components identified by \triangle mark have special characteristics important for safety.

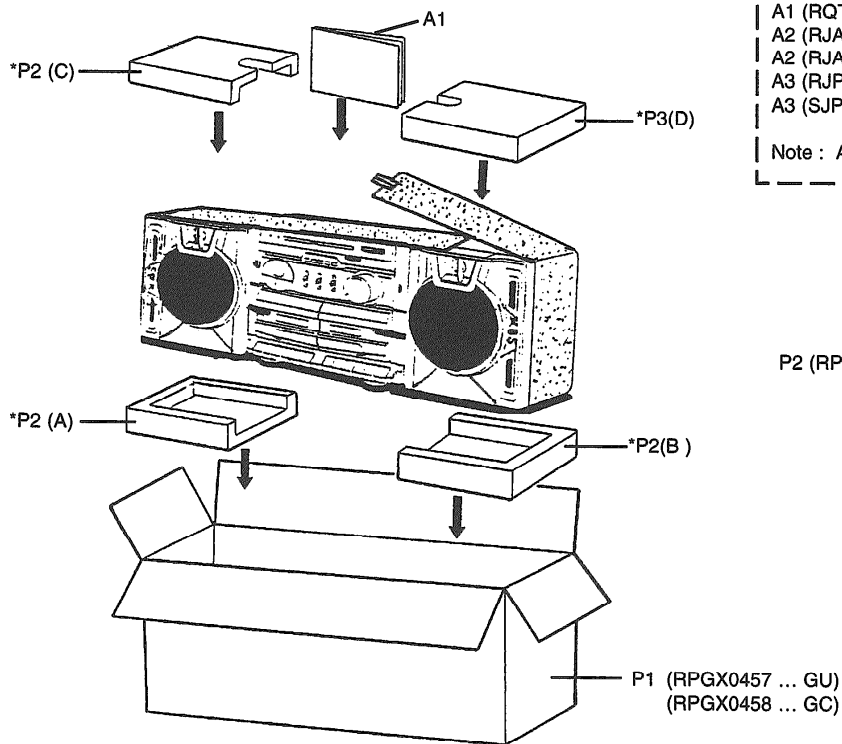
Furthermore, special parts which have purposes of fire-retardant (resistors), high-quality sound (capacitors), low-noise (resistors), etc. are used. When replacing any of components, be sure to use only manufacturer's specified parts shown in the parts list.

- The parenthesized in the Remarks columns specify the areas. (Refer to the cover page for area.) Parts without these indication can be used for all areas.
- [M] in Remarks column indicates parts that are supplied by MESA.
- Capacitor values are in microfarad (μ F) unless specified otherwise, P=Pico-farads (pF) F=Farads (F)
- Resistors values are in ohms, unless specified otherwise, 1k=1,000(OHM), 1M=1,000k(OHM)

Ref No.	Part No.	Values & Remarks	Ref No.	Part No.	Values & Remarks	Ref No.	Part No.	Values & Remarks	Ref No.	Part No.	Values & Remarks
	RESISTORS										
R1	ERDS2TJ104T	100K 1/4W [M]	R160	ERDS2TJ103T	10K 1/4W [M]	R336	ERDS2TJ104T	100K 1/4W [M]	C4	ECFR1C473MR	0.047 16V [M]
R2	ERDS2TJ100T	10 1/4W [M]	R161	ERDS2TJ181T	180 1/4W [M]	R337	ERDS2TJ332T	3.3K 1/4W [M]	C5	ECBT1H102KB5	1000P 50V [M]
R3	ERDS2TJ100T	10 1/4W [M]	R201	ERDS2TJ472T	4.7K 1/4W [M]	R338	ERDS2TJ123T	12K 1/4W [M]	C6	ECBT1C182KR5	1800P 16V [M]
R4	ERDS2TJ100T	10 1/4W [M]	R202	ERDS2TJ560T	56 1/4W [M]	R339	ERDS2TJ472T	4.7K 1/4W [M]	C7	ECA1HM4R7B	4.7 50V [M]
R5	ERDS2TJ470T	47 1/4W [M]	R203	ERDS2TJ332T	3.3K 1/4W [M]	R340	ERDS2TJ222T	2.2K 1/4W [M]	C8	ECBT1H470J5	47P 50V [M]
R6	ERDS2TJ682T	6.8K 1/4W [M]	R204	ERDS2TJ104T	100K 1/4W [M]	R341	ERDS2TJ153T	15K 1/4W [M]	C9	ECFR1C153KR	0.015 16V [M]
R7	ERDS2TJ682T	6.8K 1/4W [M]	R205	ERDS2TJ823T	82K 1/4W [M]	R342	ERDS2TJ472T	4.7K 1/4W [M]	C10	ECFR1C153KR	0.015 16V [M]
R8	ERDS2TJ223T	22K 1/4W [M]	R206	ERDS2TJ271T	270 1/4W [M]	R344	ERDS2TJ101T	100 1/4W [M]	C11	ECA1HMR22B	0.22 50V [M]
R9	ERDS2TJ223T	22K 1/4W [M]	R207	ERDS2TJ103T	10K 1/4W [M]	R347	ERDS2TJ103T	10K 1/4W [M]	C12	ECA1HM3R3B	3.3 50V [M]
R10	ERDS2TJ272T	2.7K 1/4W [M]	R208	ERDS2TJ153T	15K 1/4W [M]	R351	ERDS2TJ820T	82 1/4W [M]	C13	ECBT1H473ZF5	0.047 50V [M]
R11	ERDS2TJ221T	220 1/4W [M]	R221	ERDS2TJ103T	10K 1/4W [M]	R352	ERDS2TJ101T	100 1/4W [M]	C14	ECA1CM220B	20 16V [M]
R13	ERDS2TJ334T	330K 1/4W [M]	R222	ERDS2TJ562T	5.6K 1/4W [M]	R353	ERDS2TJ680T	68 1/4W [M]	C15	ECA1CM100B	10 16V [M]
R14	ERDS2TJ471T	470 1/4W [M]	R223	ERDS2TJ102T	1K 1/4W [M]	R354	ERDS2TJ181T	180 1/4W [M]	C16	ECA1CM100B	10 16V [M]
R15	ERDS2TJ470T	47 1/4W [M]	R231	ERDS2TJ562T	5.6K 1/4W [M]	R355	ERDS2TJ473T	47K 1/4W [M]	C17	ECA1AM101B	100 10V [M]
R16	ERDS2TJ181T	180 1/4W [M]	R242	ERDS2TJ822T	8.2K 1/4W [M]	R356	ERDS2TJ181T	180 1/4W [M]	C18	ECBT1H100JC5	10P 50V [M]
R17	ERDS2TJ103T	10K 1/4W [M]	R244	ERD2FCVJ4R7T	4.7 1/4W [M]	R357	ERDS2TJ683T	68K 1/4W [M]	C21	ECBT1H150JC5	15P 50V [M]GC
R23	ERDS2TJ182T	1.8K 1/4W [M]	R246	ERD2FCVJ4R7T	4.7 1/4W [M]	R358	ERDS2TJ104T	100K 1/4W [M]	C21	ECBT1H220JC5	22P 50V [M]GU
R50	ERDS2TJ101T	100 1/4W [M]	R249	ERDS2TJ333T	33K 1/4W [M]	R359	ERDS2TJ183T	18K 1/4W [M]	C22	ECBT1C103NS5	0.01 16V [M]
R51	ERDS2TJ101T	100 1/4W [M]	R250	ERDS2TJ333T	33K 1/4W [M]	R360	ERDS2TJ683T	68K 1/4W [M]	C23	ECBT1H104ZF5	0.1 50V [M]
R52	ERDS2TJ101T	100 1/4W [M]	R251	ERDS2TJ393T	39K 1/4W [M]	R361	ERDS2TJ683T	68K 1/4W [M]	C24	ECBT1H473ZF5	0.047 50V [M]
R101	ERDS2TJ472T	4.7K 1/4W [M]	R260	ERDS2TJ103T	10K 1/4W [M]	R363	ERDS2TJ222T	2.2K 1/4W [M]	C26	ECBT1C103NS5	0.01 16V [M]
R102	ERDS2TJ560T	56 1/4W [M]	R261	ERDS2TJ181T	180 1/4W [M]	R371	ERDS2TJ101T	100 1/4W [M]	C27	ECBT1H102KB5	1000P 50V [M]
R103	ERDS2TJ332T	3.3K 1/4W [M]	R301	ERDS2TJ101T	100 1/4W [M]	R372	ERDS2TJ222T	2.2K 1/4W [M]	C30	ECBT1H82K5	8.2P 50V [M]
R104	ERDS2TJ104T	100K 1/4W [M]	R302	ERDS2TJ475T	4.7M 1/4W [M]	R373	ERDS2TJ103T	10K 1/4W [M]	C31	ECBT1H3R3KC5	3.3P 50V [M]
R105	ERDS2TJ823T	82K 1/4W [M]	R303	ERDS2TJ222T	2.2K 1/4W [M]	R375	ERDS1FVJ4R7T	4.7 1/2W [M]	C33	ECFR1C223MR	0.022 16V [M]
R106	ERDS2TJ271T	270 1/4W [M]	R307	ERDS2TJ221T	220 1/4W [M]	R385	ERDS2TJ683T	68K 1/4W [M]	C34	ECBT1H5R6KC5	5.6P 50V [M]
R107	ERDS2TJ103T	10K 1/4W [M]	R311	ERDS2TJ103T	10K 1/4W [M]	R386	ERDS2TJ101T	100 1/4W [M]	C36	ECQP2A361JZT	360P 100V [M]
R108	ERDS2TJ153T	15K 1/4W [M]	R312	ERDS2TJ103T	10K 1/4W [M]	R501	ERDS2TJ105T	1M 1/4W [M]	C37	ECQP2A152JZT	1500P 100V [M]
R121	ERDS2TJ103T	10K 1/4W [M]	R313	ERDS1FVJ2R7T	2.7 1/2W [M]	R502	ERDS2TJ273T	27K 1/4W [M]	C38	ECQP2A472JZT	4700P 100V [M]
R122	ERDS2TJ562T	5.6K 1/4W [M]	R321	ERDS2TJ561T	560 1/4W [M]	R503	ERDS2TJ273T	27K 1/4W [M]	C41	ECBT1H390J5	39P 50V [M]
R123	ERDS2TJ102T	1K 1/4W [M]	R322	ERDS2TJ563T	56K 1/4W [M]	R505	ERDS2TJ102T	1K 1/4W [M]	C42	ECBT1H200JC5	20P 50V [M]
R131	ERDS2TJ562T	5.6K 1/4W [M]	R323	ERDS2TJ563T	56K 1/4W [M]	R506	ERDS2TJ123T	12K 1/4W [M]	C43	ECBT1H6R8KC5	6.8P 50V [M]
R142	ERDS2TJ822T	8.2K 1/4W [M]	R324	ERDS2TJ100T	10 1/4W [M]	R901	ERDS2TJ683T	68K 1/4W [M]	C50	ECBT1C103MS5	0.01 16V [M]
R144	ERD2FCVJ4R7T	4.7 1/4W [M]	R325	ERDS2TJ221T	220 1/4W [M]	R902	ERDS2TJ222T	2.2K 1/4W [M]	C51	ECBT1C103MS5	0.01 16V [M]
R146	ERD2FCVJ4R7T	4.7 1/4W [M]	R330	ERDS2TJ101T	100 1/4W [M]				C52	ECBT1C103MS5	0.01 16V [M]
R149	ERDS2TJ333T	33K 1/4W [M]	R331	ERDS2TJ334T	330K 1/4W [M]		CAPACITORS		C61	ECBT1H3R3KC5	3.3P 50V [M]
R150	ERDS2TJ333T	33K 1/4W [M]	R332	ERDS2TJ102T	1K 1/4W [M]				C68	ECBT1H470J5	47P 50V [M]
R151	ERDS2TJ393T	39K 1/4W [M]	R333	ERDS2TJ332T	3.3K 1/4W [M]	C1	ECBT1H100JC5	10P 50V [M]	C102	ECEA1CKA101B	100 16V [M]
			R334	ERDS2TJ101T	100 1/4W [M]	C2	ECBT1H473ZF5	0.047 50V [M]	C103	ECFR1C273KR	0.027 16V [M]
			R335	ERDS2TJ332T	3.3K 1/4W [M]	C3	ECBT1H180JC5	18P 50V [M]	C104	ECA1CM100B	10 16V [M]

Ref No.	Part No.	Values & Remarks	Ref No.	Part No.	Values & Remarks	Ref No.	Part No.	Values & Remarks	Ref No.	Part No.	Values & Remarks
C105	ECBT1H821KB5	820P 50V [M]	C209	ECBT1H102KB5	1000P 50V [M]	C330	ECFR1C473MR	0.047 16V [M]	C385	ECBT1C472KR5	4700P 16V [M]
C106	ECA1CM100B	10 16V [M]	C210	ECBT1H101KB5	100P 50V [M]	C331	ECBT1H102KB5	1000P 50V [M]	C386	ECBT1H104ZF5	0.1 50V [M]
C107	ECA1CM100B	10 16V [M]	C211	ECBT1C122MR5	1200P 16V [M]	C332	ECA1CM330B	33 16V [M]	C387	ECBT1C472KR5	4700P 16V [M]
C108	ECBT1C122MR5	1200P 16V [M]	C214	ECBT1H561KB5	560P 50V [M]	C333	ECA1HM010B	1 50V [M]	C388	ECBT1C472KR5	4700P 16V [M]
C109	ECBT1H102KB5	1000P 50V [M]	C235	ECBT1H102KB5	1000P 50V [M]	C334	ECA1AM470B	47 10V [M]	C389	ECBT1C472KR5	4700P 16V [M]
C110	ECBT1H101KB5	100P 50V [M]	C240	ECBT1H471KB5	470P 50V [M]	C335	ECA1CM100B	10 16V [M]	C390	ECBT1C472KR5	4700P 16V [M]
C111	ECBT1C122MR5	1200P 16V [M]	C241	ECA1HM2R2B	2.2 50V [M]	C336	ECFR1C333MR	0.033 16V [M]	C501	ECEA1CKA330B	33 16V [M]
C114	ECBT1H561KB5	560P 50V [M]	C242	ECQV1H104JZ3	0.1 50V [M]	C341	ECA1CM101B	100 16V [M]	C502	ECEA1CF221E	220 16V [M]
C135	ECBT1H102KB5	1000P 50V [M]	C243	ECQV1H104JZ3	0.1 50V [M]	C343	ECA1CM220B	20 16V [M]	C502	ECEA1CKA101B	100 16V [M]
C140	ECBT1H471KB5	470P 50V [M]	C250	ECFR1C104MR	0.1 16V [M]	C344	ECA1HMR47B	0.47 50V [M]	C505	ECFR1C103KR	0.01 16V [M]
C141	ECA1HM2R2B	2.2 50V [M]	C260	ECA1CM100B	10 16V [M]	C345	ECA1CM470B	47 16V [M]	C701	ECEA1HKAR22B	0.22 50V [M]
C142	ECQV1H104JZ3	0.1 50V [M]	C301	ECA1CM220B	20 16V [M]	C352	ECEA1CKA101B	100 16V [M]	C702	ECEA1HKA0R1B	0.1 50V [M]
C143	ECQV1H104JZ3	0.1 50V [M]	C302	ECFR1C473MR	0.047 16V [M]	C354	ECEA1AKA220B	22 10V [M]	C703	ECBT1H561KB5	560P 50V [M]
C150	ECFR1C104MR	0.1 16V [M]	C303	ECA1CM100B	10 16V [M]	C355	ECEA1CKA101B	100 16V [M]	C801	ECEA1HKAR22B	0.22 50V [M]
C160	ECA1CM100B	10 16V [M]	C304	ECA1CM101B	100 16V [M]	C357	ECEA1HKA0R1B	0.1 50V [M]	C802	ECEA1HKA0R1B	0.1 50V [M]
C202	ECEA1CKA101B	100 16V [M]	C311	ECA1CM220B	20 16V [M]	C358	ECEA1CKA100B	10 10V [M]	C803	ECBT1H561KB5	560P 50V [M]
C203	ECFR1C273KR	0.027 16V [M]	C320	ECBT1C103MS5	0.01 16V [M]	C359	ECBT1C332MR5	3300P 16V [M]	C901	ECKR1H103ZF5	0.01 50V [M]
C204	ECA1CM100B	10 16V [M]	C321	ECBT1H102KB5	1000P 50V [M]	C371	ECA1EM332EV	3300 25V [M]	C902	ECKR1H103ZF5	0.01 50V [M]
C205	ECBT1H821KB5	820P 50V [M]	C322	ECBT1C822MS5	8200P 16V [M]	C372	ECA1CM470B	47 16V [M]	C903	ECKR1H103ZF5	0.01 50V [M]
C206	ECA1CM100B	10 16V [M]	C323	ECA1AM101B	100 10V [M]	C373	ECBT1C103MS5	0.01 16V [M]	C904	ECKR1H103ZF5	0.01 50V [M]
C207	ECA1CM100B	10 16V [M]	C324	ECQP2A152JZT	1500P 100V [M]	C383	ECA1CM100B	10 16V [M]			
C208	ECBT1C122MR5	1200P 16V [M]	C325	ECQP2A121GZT	120P 100V [M]	C384	ECBT1H473ZF5	0.047 50V [M]			

Packaging (Refer to page 22 for the Parts List.)



ACCESSORY

A1 (RQT4231-G)	: O/I BOOK
A2 (RJA0019-2K ... GC)	: AC CORD
A2 (RJA0004 ... GU)	: AC CORD
A3 (RJP1SG02-H ... GU)	: AC PLUG ADAPTOR
A3 (SJP5213-2 ... GC)	: AC PLUG ADAPTOR

Note : A2 and A3 items are placed in the battery case.

P2 (RPNX0074) — *P2 (A)
*P2 (B)
*P2 (C)
*P2 (D)

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