

SHARP SERVICE MANUAL



IS

S2109WQT370GY

WQ-T370(GY)

In the interests of user-safety the set should be restored to its original condition and only parts identical to those specified be used.

INDEX TO CONTENTS

	Page
IMPORTANT SERVICE NOTES	2
SPECIFICATIONS	2
NAMES OF PARTS	3
STRINGING OF DIAL CORD	3
DISASSEMBLY	4
REMOVING AND REINSTALLING THE MAIN PARTS	5
ADJUSTMENT	6,7
NOTES ON SCHEMATIC DIAGRAM	8
BLOCK DIAGRAM	9,10
SCHEMATIC DIAGRAM/WIRING SIDE OF P.W.BOARD	11-17
EXPLODED VIEW	18-20
REPLACEMENT PARTS LIST	21-25
PACKING OF THE SET	26

FOR A COMPLETE DESCRIPTION OF THE OPERATION OF THIS UNIT, PLEASE REFER TO THE OPERATION MANUAL.

IMPORTANT SERVICE NOTES

BEFORE RETURNING THE AUDIO PRODUCT

(Fire & Shock Hazard)

Before returning the audio product to the user, perform the following safety checks.

1. Inspect all lead dress to make certain that leads are not pinched or that hardware is not lodged between the chassis and other metal parts in the audio product.

2. Inspect all protective devices such as insulating materials, cabinet, terminal board, adjustment and compartment covers or shields, mechanical insulators etc.

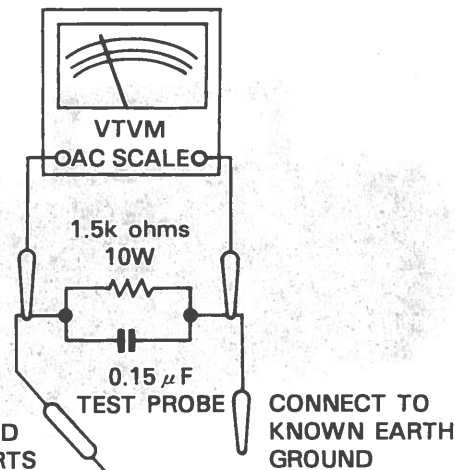
3. To be sure that no shock hazard exists, check for leakage current in the following manner.

* Plug the AC line cord directly into a 120 volt AC outlet.

* Using two clip leads, connect a 1.5k ohm, 10 watt resistor paralleled by a 0.15 μ F capacitor in series with all exposed metal cabinet parts and a known earth ground, such as conduit or electrical ground connected to earth ground.

* Use a VTVM or VOM with 1000 ohm per volt, or higher, sensitivity to measure the AC voltage drop across the resistor (See diagram).

* Connect the resistor connection to all exposed metal parts having a return path to the chassis (antenna, metal cabinet, screw heads, knobs and control shafts, escutcheon, etc.) and measure the AC voltage drop across the resistor.



All check must be repeated with the AC line cord plug connection reversed.

Any reading of 0.3 volt RMS (this corresponds to 0.2 milliamp. AC.) or more is excessive and indicates a potential shock hazard which must be corrected before returning the audio product to the owner.

SPECIFICATIONS

General

Power source:	AC 120 V, 60 Hz DC 12 V ["D" size (UM/SUM-1, R20 or HP-2) battery x 8]
Output power: (Left + Right + Extra bass)	FTC; 2.8 W min. RMS per channel into 4 ohms from 200 Hz to 20 kHz 4 W min. RMS into 4 ohms from 70 Hz to 250 Hz (X-BASS), all channels with no more than 10 % total harmonic distortion. RMS; 4 W RMS per channel into 1 kHz, 8 W RMS at 150 Hz (X-BASS) 10 % total harmonic distortion.
Speakers:	3-1/8" (8 cm) free-edge super woofer x 1 4-3/4" (12 cm) free edge woofer x 2 Tweeter x 2
Input impedance:	Mixing mic; 600 ohms CD/Line in; 50 k ohms
Load impedance:	Headphones; 16-50 ohms (recommended 32 ohms)
Dimensions:	Width; 22-1/16" (560 mm) Height; 8-5/16" (210 mm) Depth; 7-3/8" (187 mm)
Weight:	11.0 lbs. (5.0 kg) without batteries

Radio section

Frequency range:	FM; 87.6-108 MHz AM; 530-1,720 kHz
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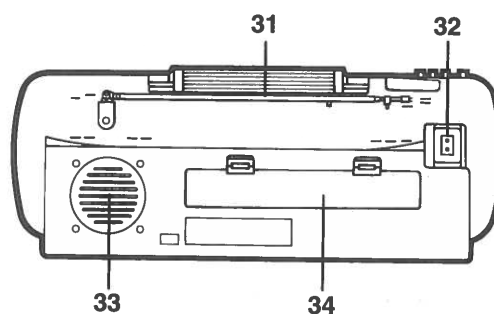
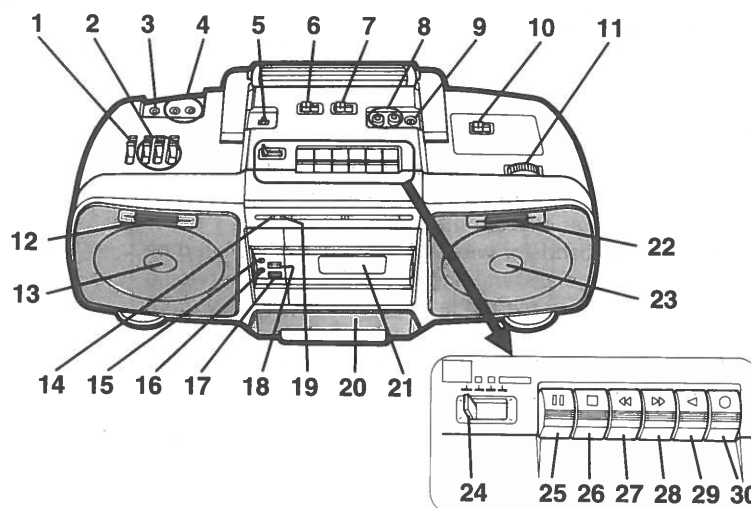
Tape recorder section

Tape:	Compact cassette tape
Frequency response:	60-12,000 Hz (Normal tape)
Signal/noise ratio:	55 dB (TAPE 1, playback) 50 dB (TAPE 2, recording/playback)
Wow and flutter:	0.15 % (WRMS)

Specifications for this model are subject to change without prior notice.

NAMES OF PARTS

1. Volume Control
2. Graphic Equalizer Controls
3. Headphones Jack
4. Surround Speaker Jacks
5. Beat Cancel Switch
6. Dubbing Speed Switch
7. Power/Function Switch
8. CD/Line Input Jacks
9. Mixing Microphone Jack
10. Radio Band Selector
11. Tuning Control
12. Tweeter
13. Woofer
14. Power Indicator
15. Surround Indicator
16. Extra Bass Indicator: X-BASS
17. Extra Bass Switch: X-BASS
18. Surround Switch
19. FM Stereo Indicator
20. Bass Boost Port
21. Cassette Compartment
22. Tweeter
23. Woofer
24. Tape Mode Switch
25. (TAPE 2) Pause Button: II
26. (TAPE 1, 2) Stop/Eject Button: ■
27. (TAPE 2) Fast Forward Button: <<
28. (TAPE 2) Rewind Button: >>
29. (TAPE 1, 2) Play Button: ▶
30. (TAPE 2) Record Button: ●
31. FM Telescopic Rod Antenna
32. AC Power Input Jack
33. Super Woofer
34. Battery Compartment



STRINGING OF DIAL CORD

1. Turn the drum fully in the direction ① shown in Fig. 3-2 and stretch its cord over the parts in the numerical order.
2. Then turn the tuning control shaft fully in the direction ② shown in Fig. 3-2 and fix its pointer as shown in Fig. 3-1.

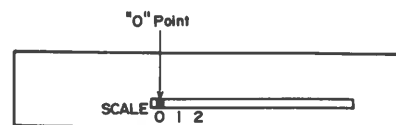


Figure 3-1

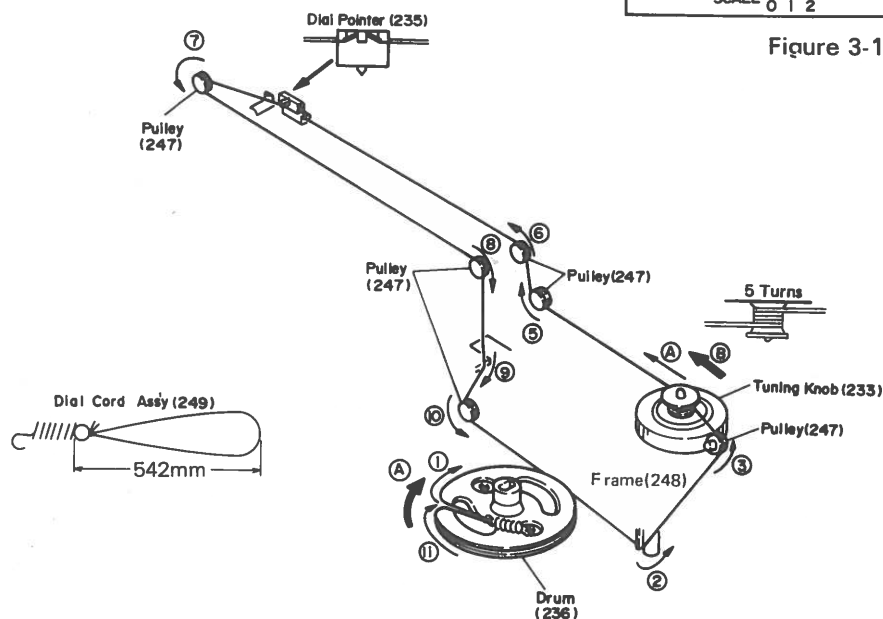


Figure 3-2

DISASSEMBLY

Caution on Disassembly

Follow the below-mentioned notes when disassembling the unit and reassembling it, to keep its safety and excellent performance:

1. Take cassette tape out of the unit.
2. Be sure to remove the power supply plug from the wall outlet before starting to disassemble the unit and remove the batteries from the unit.
3. Take off nylon bands or wire holders where they need be removed when disassembling the unit. After servicing the unit, be sure to rearrange the leads where they were before disassembling.
4. Take sufficient care on static electricity of integrated circuits and other circuits when servicing.

STEP	REMOVAL	PROCEDURE	FIGURE
1	Front Cabinet	1. Battery lid.....(A1)	4-1
		2. Screw.....(A2) × 8	—
		3. Open the cassette holder.	—
		4. Socket.....(A3) × 2	4-2
2	Mechanism Block	1. Screw.....(B1) × 1	4-2
		2. Mechanism mode lever.....(B2) × 1	—
		3. Screw.....(B3) × 5	—
		4. Socket.....(B4) × 3	4-3
3	Main PWB (with Frame)	1. Screw.....(C1) × 6	4-2,3
		2. Tip.....(C2) × 1	4-3
4	Socket PWB	1. Screw.....(D1) × 3	4-4
5	Power PWB	1. Screw.....(E1) × 3	4-4

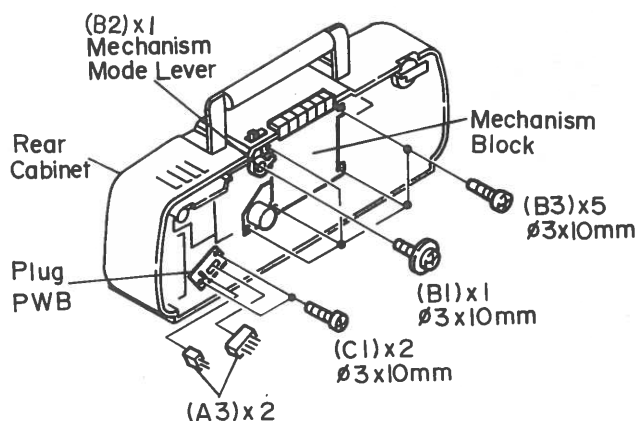


Figure 4-2

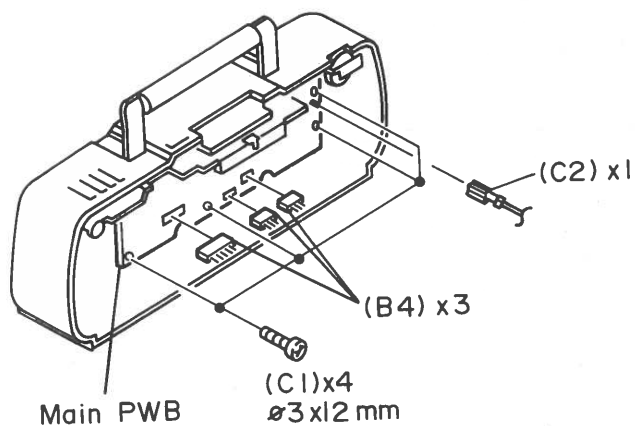


Figure 4-3

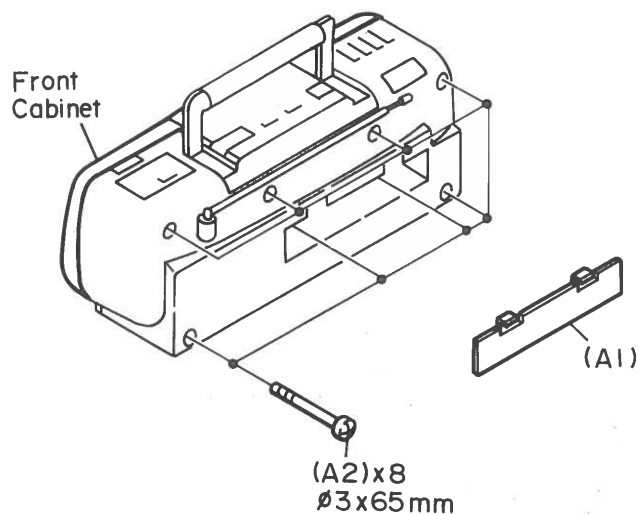


Figure 4-1

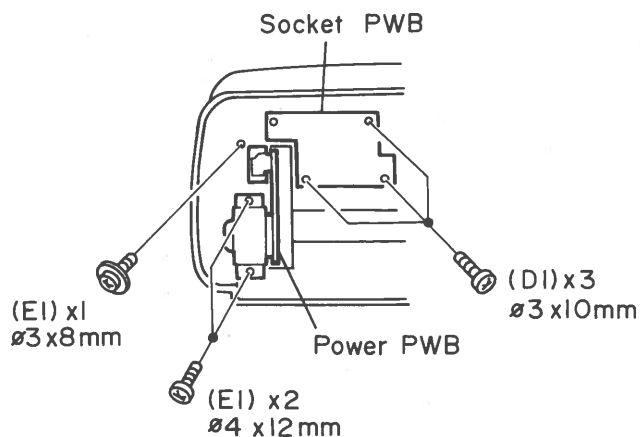


Figure 4-4

REMOVING AND REINSTALLING THE MAIN PARTS

TAPE MECHANISM SECTION

Perform steps 1 and 2 of the disassembly method to remove the tape mechanism.

- How to remove the playback, erase and record/playback heads (See Fig. 5-1.)

- Remove the two screws (A1) to remove the playback head.
 - Remove the two screws (A2) to remove the record/playback head.
 - Remove the two screws (A4) to remove the erase head.
- Note:
Be careful not to lose the head azimuth springs.

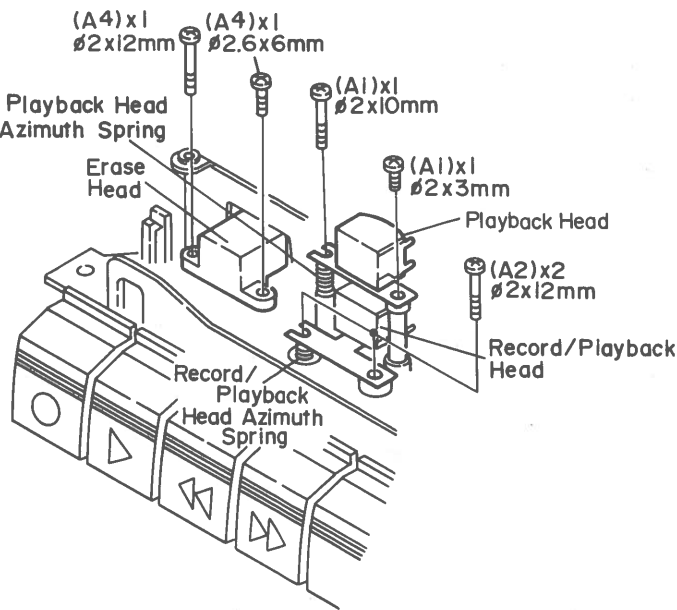


Figure 5-1

- How to remove the pinch roller (See Fig. 5-2.)

- Move the pinch roller spring (B1) in the direction of arrow A to remove it from the play lever.
- Move the pinch roller spring (B1) in the direction of arrow B to remove it from the pinch roller unit.
- Remove the pinch roller in the direction of arrow C.

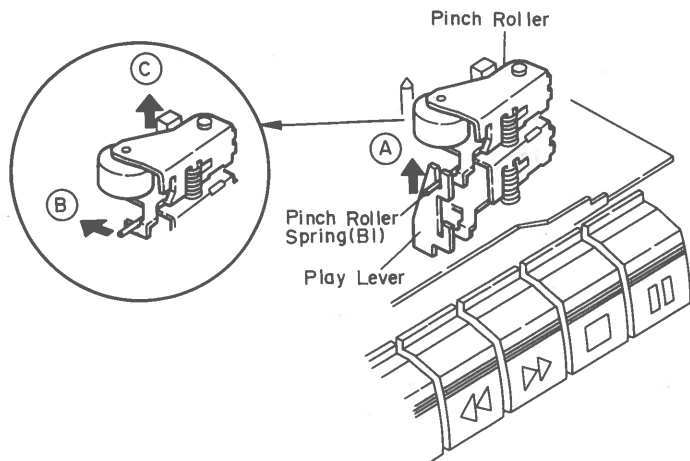


Figure 5-2

- How to remove the drive belt (See Figs. 5-3 and 5-4.)

- Remove the four screws (C1) to remove the flywheel bracket.
- Remove the drive belt (C2).

- How to remove the flywheel (See Fig. 5-4.)

- Remove the capstan metal (D1) and pull out the flywheel.
- Note:
Be careful not to lose the three washers.

- How to remove the motor. (See Fig. 5-4.)

- Remove the three screws (E1) to remove the motor.

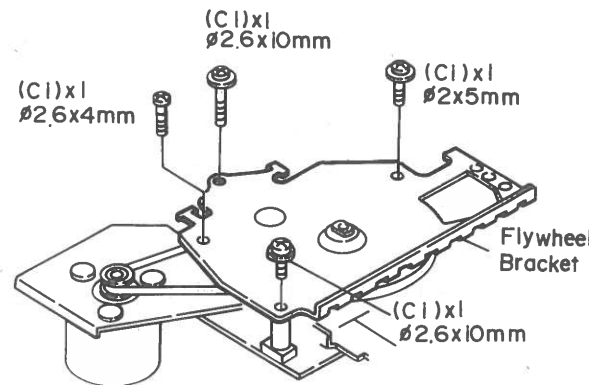


Figure 5-3

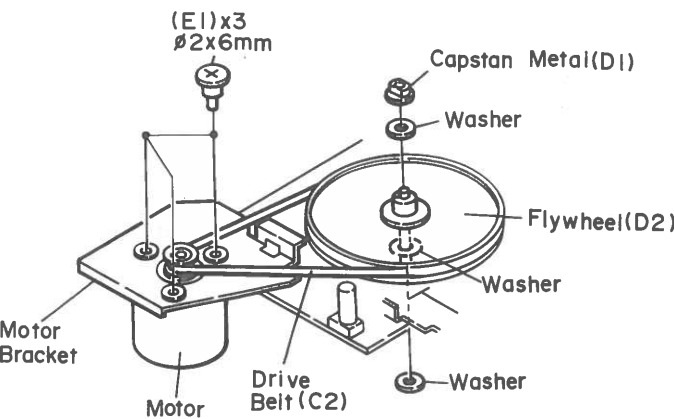


Figure 5-4

ADJUSTMENT

TAPE SECTION

Position of each switch or control	
Volume	Max
Beat cancel switch	A/STEREO
Graphic equalizer	Center
Tape speed	Normal
Mechanism mode	2
Function	Tape

- Bias Oscillation Frequency/Bias Current check

	Specified Value
Beat cancel	A: 97 ± 4 kHz B: -2 ± 2 kHz for A C: -7 ± 2 kHz for B
Resistor for measurement: 100 ohms	38 ± 5 mV

- Erase Current check

	Specified Value
Resistor for measurement: 1 ohm	65 ± 20 mV

- Playback Amplifier Sensitivity check

Test Tape	Specified Value	Instrument Connection
MTT-118	$1.0 \text{ V} \pm 3 \text{ dB}$	Speaker terminal (Load resistance: 4 ohms)

MECHANISM SECTION

- Driving Force check

Torque Meter	Specified Value
Play: TW-2412	Over 140 g

- Torque Check

Torque Meter	Specified Value	
	Tape 1	Tape 2
Play: TW-2111	35 to 60 g.cm	30 to 65 g.cm
Fast forward: TW-2231	—	80 to 135 g.cm
Rewind: TW-2231	—	80 to 135 g.cm

- Head Azimuth

Test Tape	Instrument Connection
MTT-114	Speaker terminal (Load resistance: 4 ohms)

- Tape Speed

	Test Tape	Adjusting Point	Specified Value	Instrument Connection
Normal speed	MTT-111	Tape 2: VR501	$3,000 \pm 300$ Hz	Speaker terminal (Load resistance: 4 ohms)

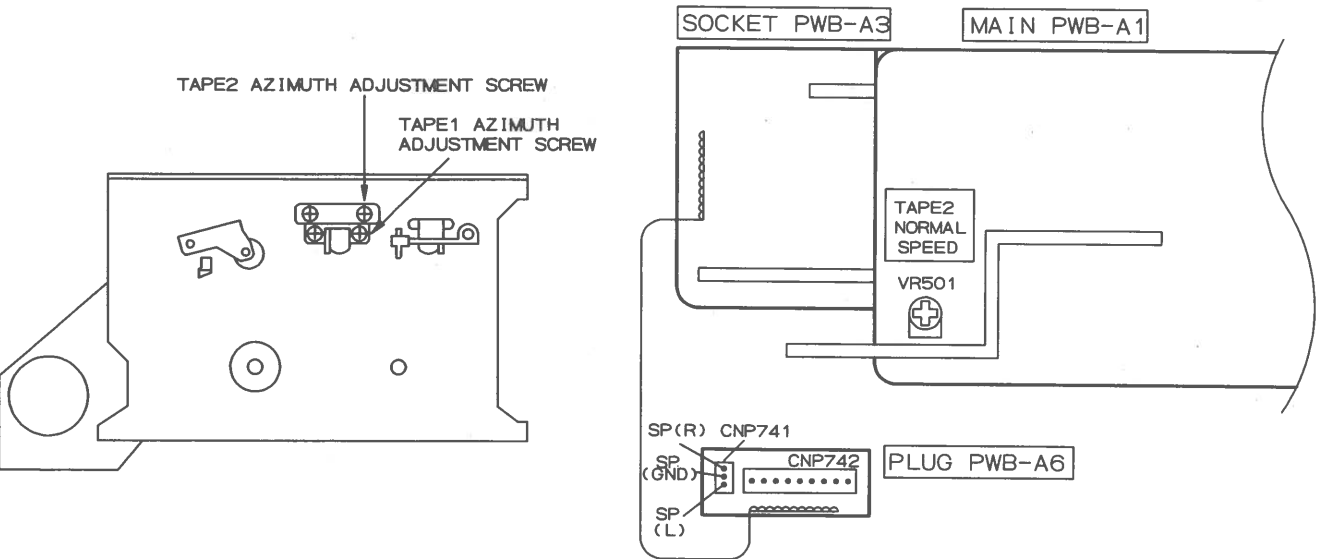


Figure 6 ADJUSTMENT POINTS

TUNER SECTION

fL: Low-range frequency
fH: High-range frequency

• FM IF/RF

Test Stage	Specified Value/ Adjusting Point	Instrument Connection
IF	T1	Input: Antenna (TP1) Output: Pin 9 of IC2
Detection	T2	
Band Coverage	fL: L2 fH: TC2	
Tracking	88.0 MHz: L1 108.0 MHz: TC1	

• VCO Frequency

Adjusting Point	Specified Value	Instrument Connection
VR1	38 kHz \pm 100 Hz	Pin 6 of IC3

• AM IF/RF

Test Stage	Specified Value/ Adjusting Point	Instrument Connection
IF	T3	Input: Antenna (TP1) Output: Pin 9 of IC2
AM Band Coverage	fL: L5 fH: TC4	
AM Tracking	600 kHz: L3 1,400 kHz: TC3	

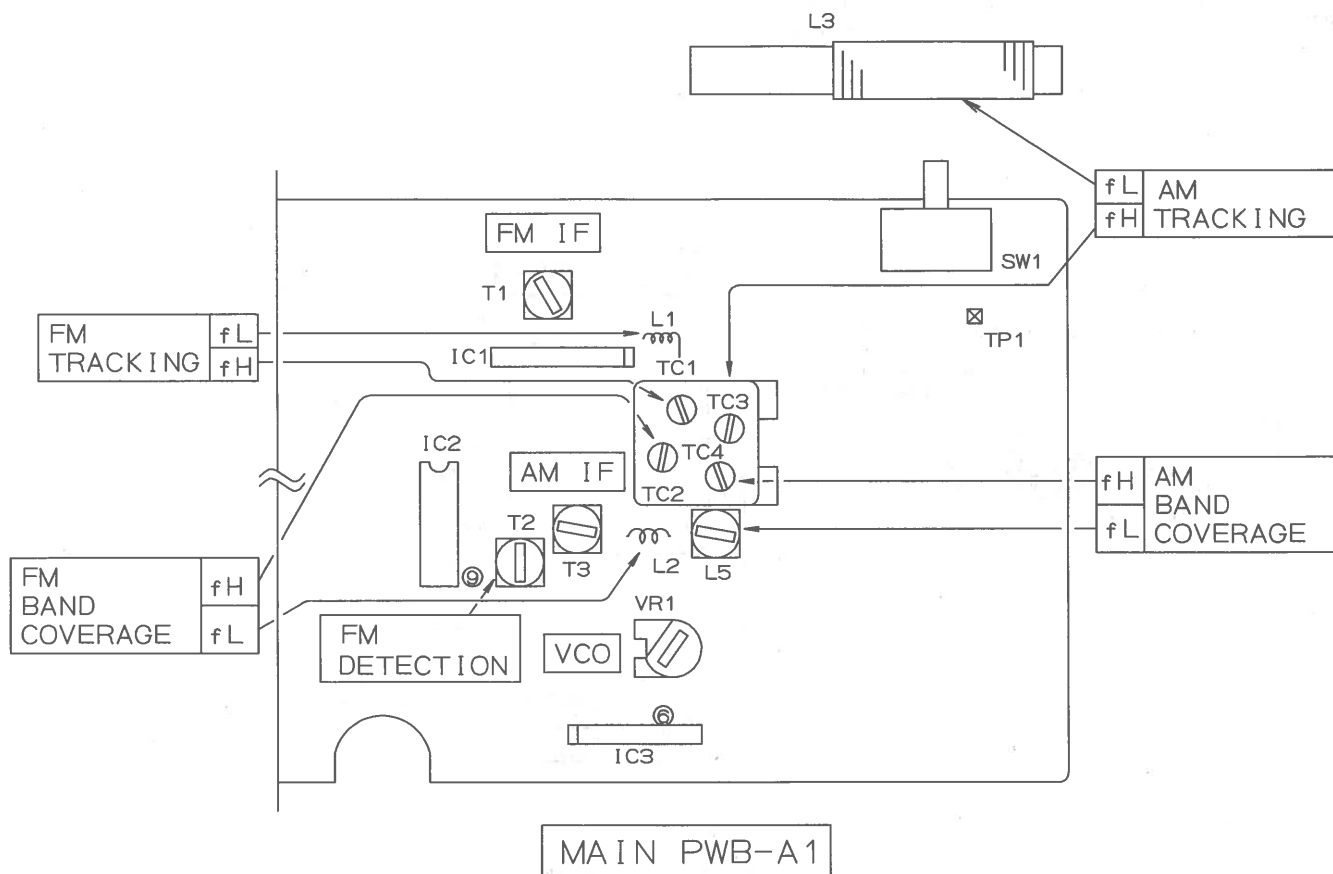


Figure 7 ADJUSTMENT POINTS

NOTES ON SCHEMATIC DIAGRAM

• Resistor:

To differentiate the units of resistors, such symbol as K is used: the symbol K means 1000 ohm and the resistor without any symbol is ohm-type resistor.

• Capacitor:

To indicate the unit of capacitor, a symbol P is used: this symbol P means picofarad and the unit of the capacitor without such a symbol is microfarad. As to electrolytic capacitor, the expression "capacitance/withstand voltage" is used.

(CH), (TH), (RH), (UJ): Temperature compensation

(ML): Mylar type

(P.P.): Polypropylene type

The indicated voltage in each section is the one measured by Digital Multimeter between such a section and the chassis with no signal given.

1. Tuner

(): AM mode

Marking except for (): FM mode

2. IC101

(): Tape 2 mode

[]: Dubbing mode

Marking except for () []: Tape 1 mode

3. Q251

Record mode

4. Q152

(): Normal/High Speed Dubbing mode

5. M501 (Motor)

(): High Speed Dubbing mode

Parts marked with "△" () are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

Schematic Diagram and Wiring Side of P.W.Board for this model are subject to change for improvement without prior notice.

REF. NO.	DISCRIPTION	POSITION
SW1	BAND SELECTOR	FM - AM
SW101	RECORD/PLAYBACK	RECORD - <u>PLAYBACK</u>
SW201	FUNCTION SELECTOR	CD/LINE IN - RADIO - <u>TAPE</u>
SW251	BEAT CANCEL	A - B - C
SW301	DUBBING SPEED	HIGH - <u>NORMAL</u>
SW501	MECHANISM MODE	CONT PLAY - 2 - <u>1</u> - DUBBING
SW503	MAIN	ON - <u>OFF</u>
SW751A	SURROUND	ON - <u>OFF</u>
SW751B	X-BASS	ON - <u>OFF</u>

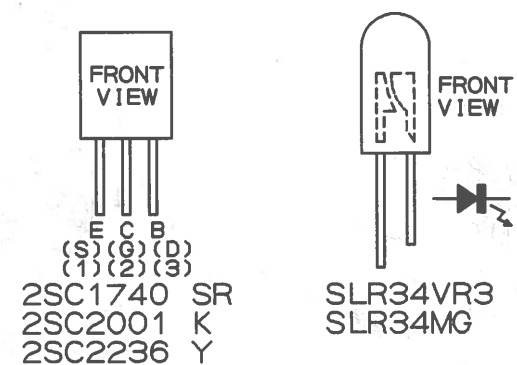


Figure 8 TYPES OF TRANSISTOR AND LED

WQ-T370

WQ-T370

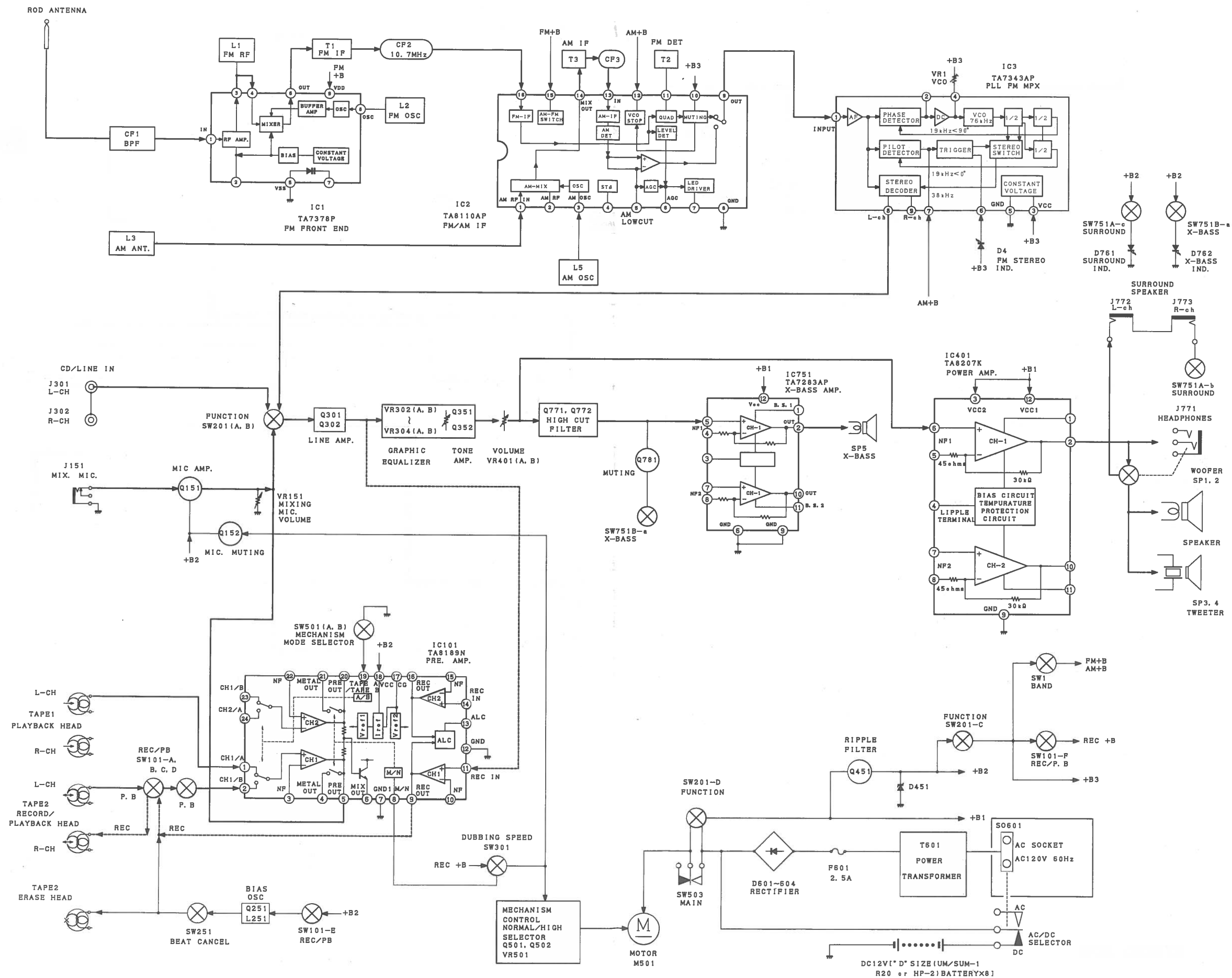


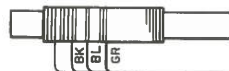
Figure 9 BLOCK DIAGRAM



Figure 11 SCHEMATIC DIAGRAM (1/2)

WQ-T370

WQ-T370

AM BAR ANTENNA
L3SW1 BAND
FM AUTO → AM

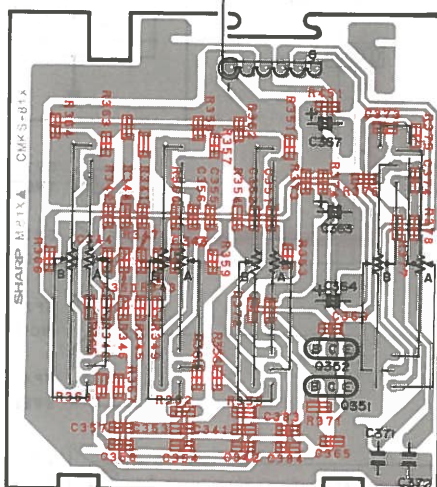
ID MARK

SHARP M81X BJ1
CMKS-81X

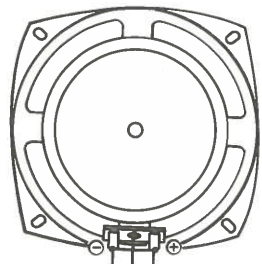
ROD ANTENNA (220)

MIX MIC
J151CD/LINE INPUT
R-ch J302 L-ch J301FUNCTION/POWER
CD/LINE IN — RADIO — TAPE
ON — ON — STAND-BY
SW201DUBBING SPEED
HIGH-NORMAL
SW301BEAT CANCEL
C → B → A
SW251

COLOR	BR	RD(R)	OR	YL	GR	BL	VL	GY	WH(W)	BK	PK
TABLE	BROWN	RED	ORANGE	YELLOW	GREEN	BLUE	VIOLET	GRAY	WHITE	BLACK	PINK

VR304 10kHz
VR303 2kHz
VR302 500Hz
VR401 VOLUME

GRAPHIC EQ.

SP5
X-BASS
SPEAKERGRAPHIC EQ.
PWB-A4SURROUND SPEAKER
R-ch J773 L-ch J772HEADPHONES
J771PLUG
PWB-A6CNP742
P17 I-ECNP741
P17 I-H

SOCKET PWB-A3

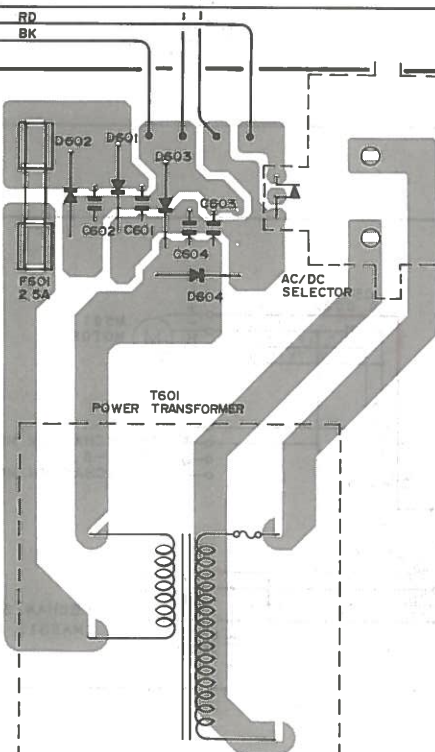
YL
GYCNS751
2
1

DC 12V [D* SIZE (UM/SUM-1, R20 or HP-2) BATTERY x 8]

(216)

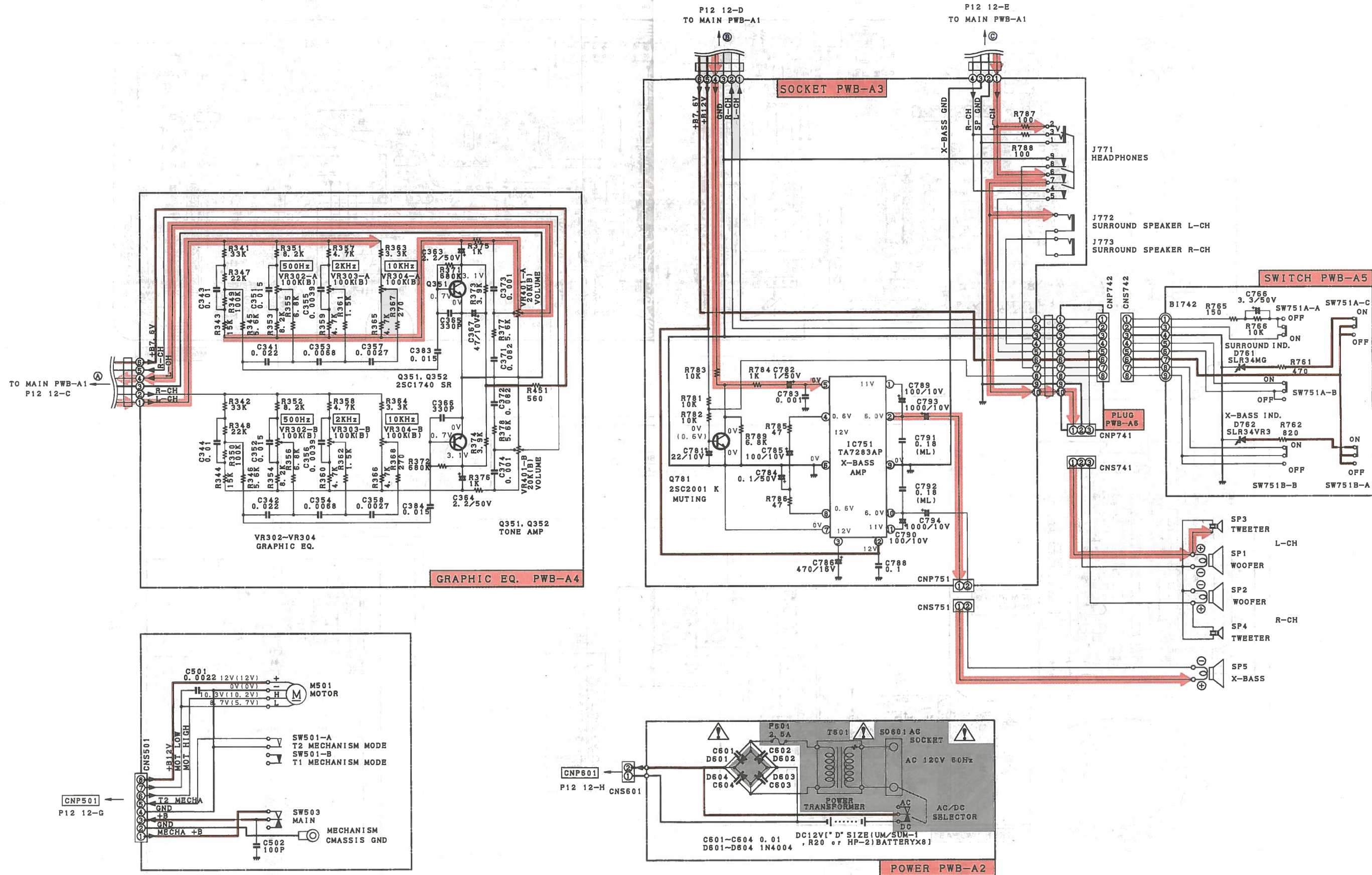
(217)

(218)

AC SOCKET
S0601
AC 120V
60Hz

POWER PWB-A2

Figure 13 WIRING SIDE OF P.W.BOARD (1/2)



● NOTES ON SCHEMATIC DIAGRAM can be found on page 8.

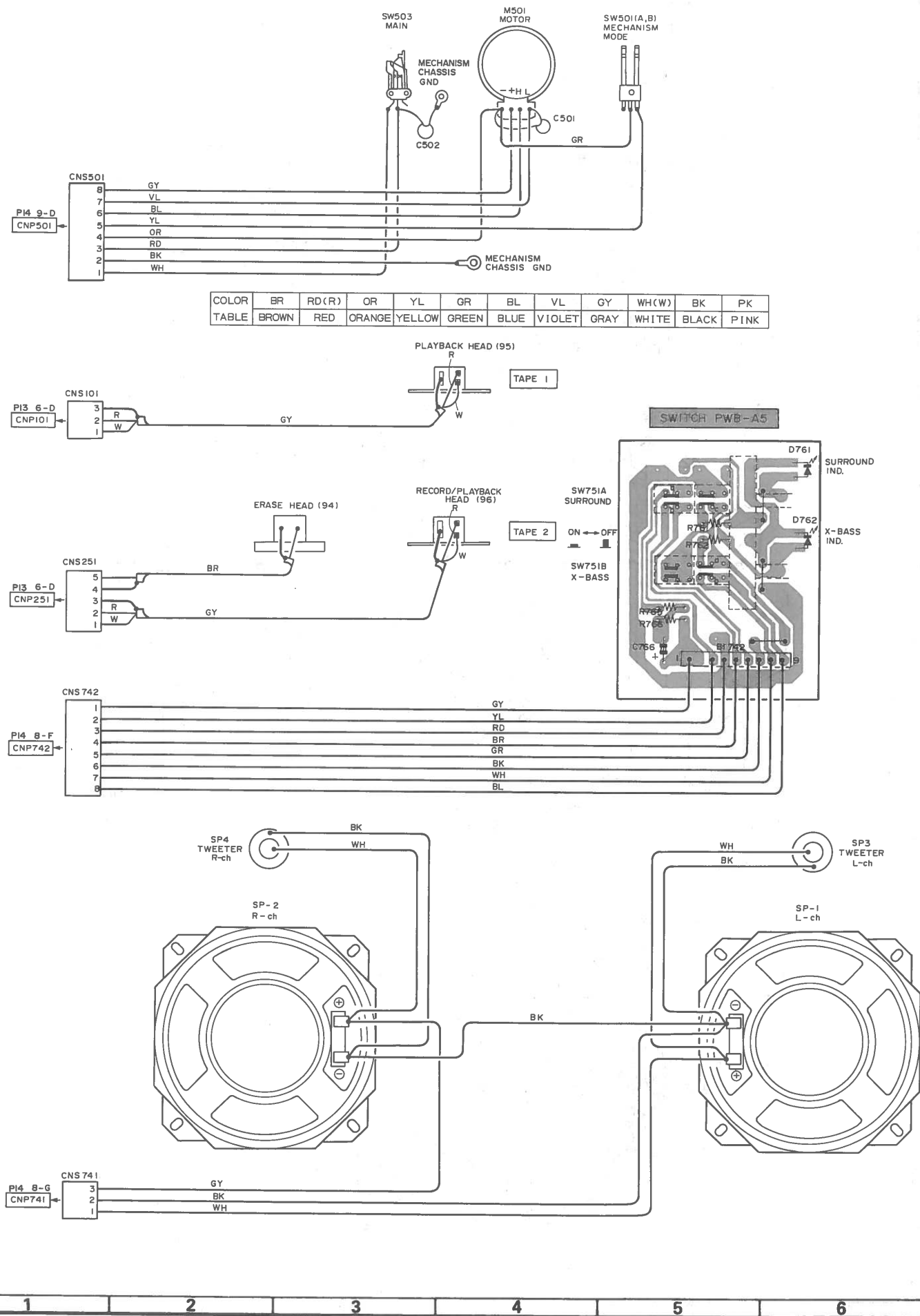


Figure 17 WIRING SIDE OF P.W. BOARD (2/2)

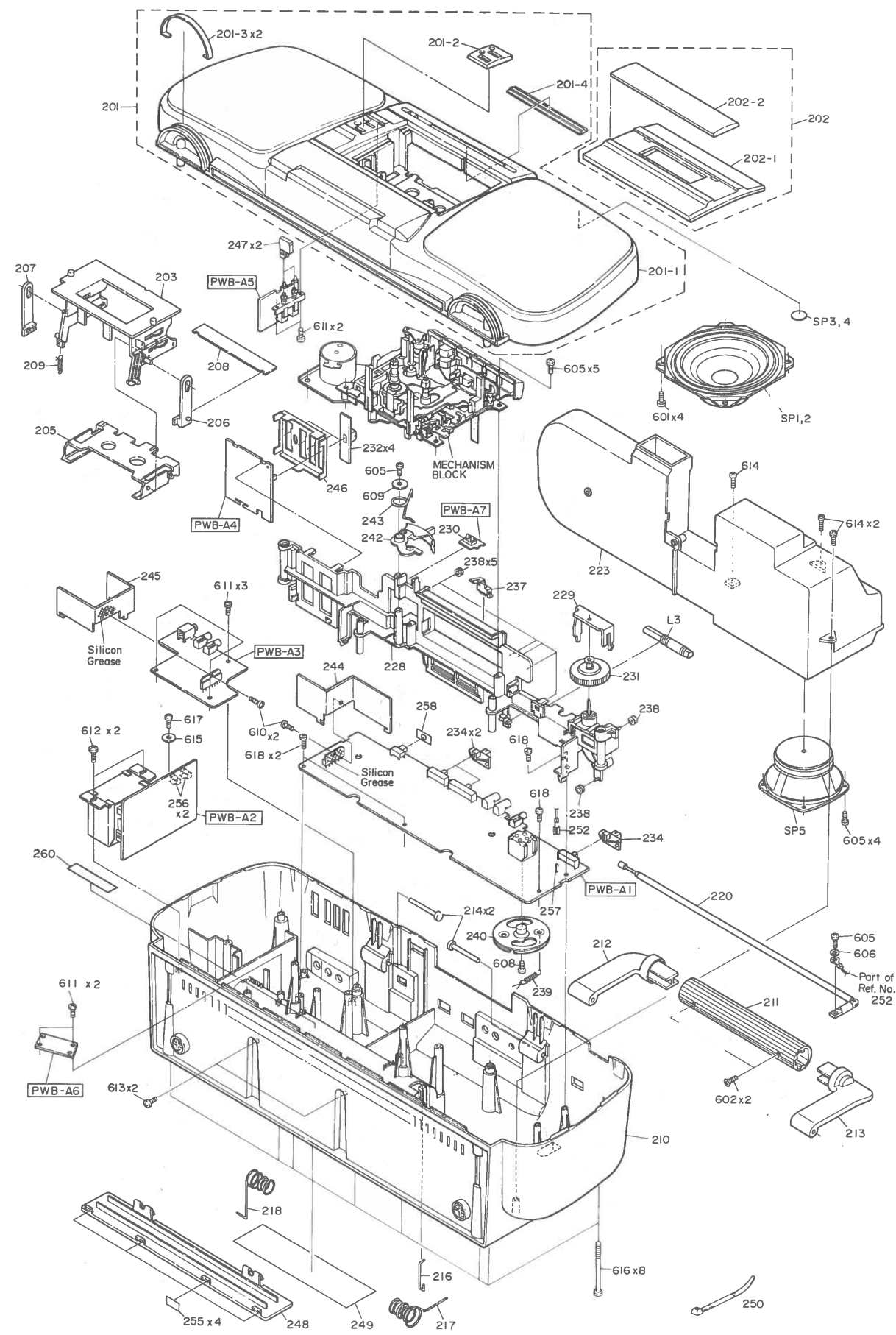


Figure 18 CABINET EXPLODED VIEW

TOP VIEW

WQ-T370

WQ-T370

BOTTOM VIEW

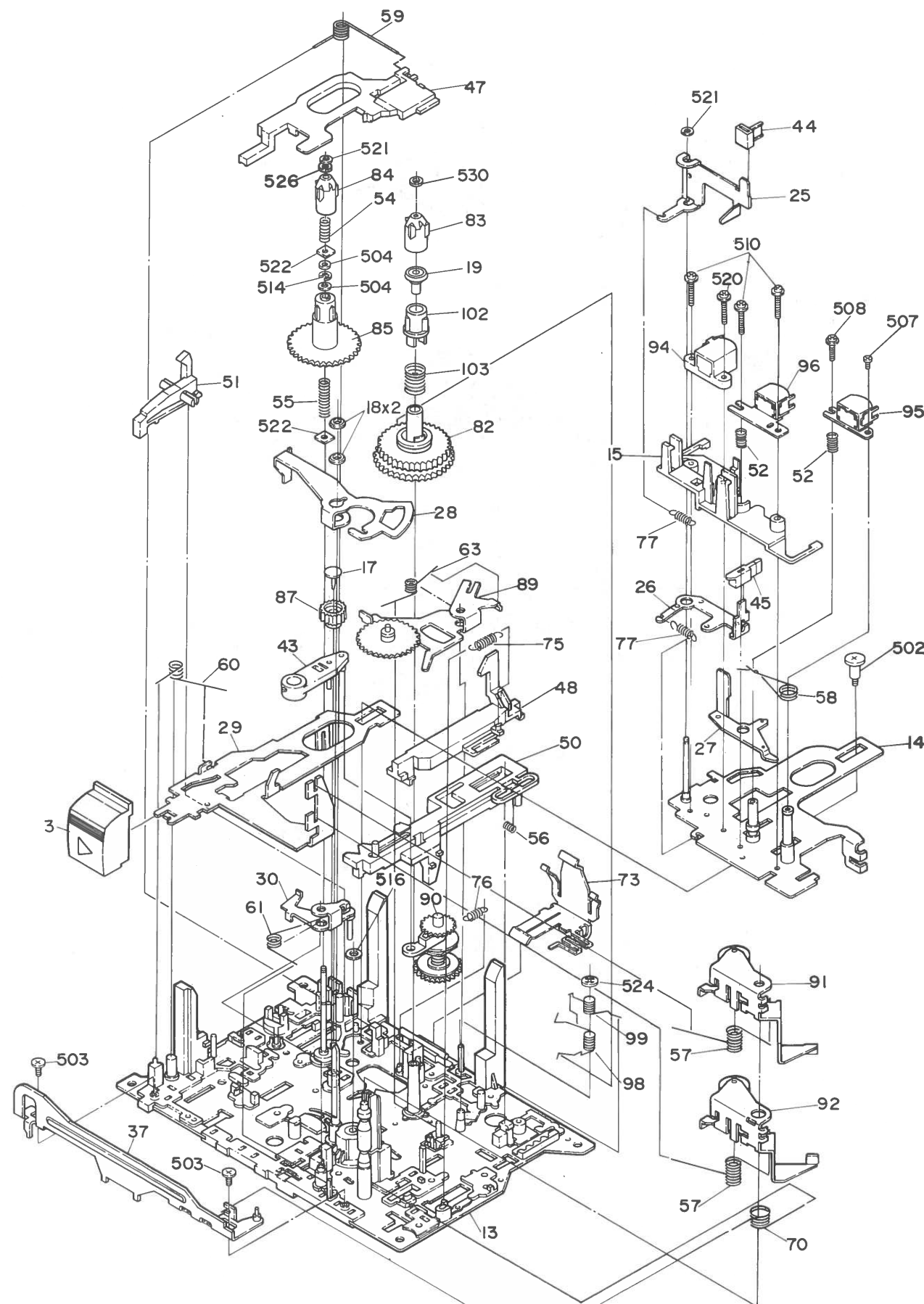


Figure 19 TAPE MECHANISM EXPLODED VIEW (1/2)

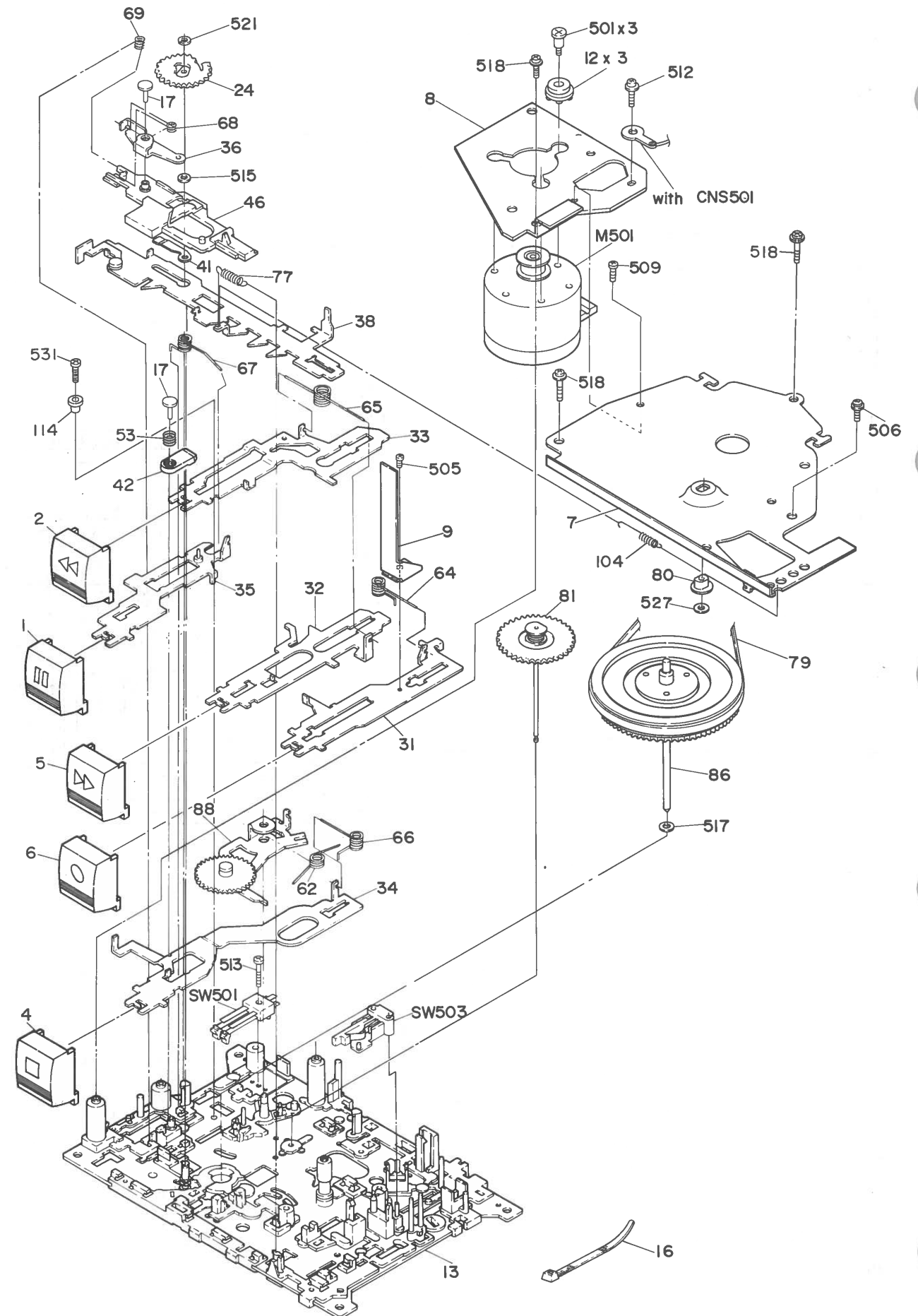


Figure 20 TAPE MECHANISM EXPLODED VIEW (2/2)

REPLACEMENT PARTS LIST

"HOW TO ORDER REPLACEMENT PARTS"

To have your order filled promptly and correctly, please furnish the following information.

1. MODEL NUMBER 2. REF.NO.
3. PART NO. 4. DESCRIPTION

Contact your nearest SHARP Parts Distributor to order,

For location of SHARP Parts Distributor.

Please call Toll-Free;
800-447-4700

(In Hawaii and Alaska, please contact local SHARP dealer.)

★MARK: SPARE PARTS-DELIVERY SECTION

NOTE:

Parts marked with "△" are important for maintaining the safety of the set. Be sure to replace these parts with specified ones for maintaining the safety and performance of the set.

REF.NO.	PART NO.	★	DESCRIPTION	CODE	REF.NO.	PART NO.	★	DESCRIPTION	CODE
INTEGRATED CIRCUITS					L471	RCiLF0014AGZZ	J 47 μH		A C
IC1					VARIABLE RESISTORS				
IC2	VHiTA8110AP-1	J	FM Front End,TA7378P	A E	VR1	RVR-M0216AFZZ	J 10 kohm (B),Semi-VR		A B
IC3	VHiTA7343P/-1	J	FM/AM IF,TA8110AP	A G			[VCO]		
IC101	92LiC-TA8189N	J	PLL FM MPX.,TA7343AP	A G	VR302~304	RVR-Q0222AFZZ	J 100 kohm (B)×2 [Graphic		A E
IC401	92LiC-TA8207K	J	Pre. Amp.,TA8189N	A M			EQ.]		
IC751	VHiTA7283AP-1	J	Power Amp.,TA8207K	A L	VR401	RVR-Q0221AFZZ	J 20 kohms (B)×		A E
		J	Power Amp.,TA7283AP	A K			2 [Volume]		
TRANSISTORS					VR501	RVR-M0391AFZZ	J 10 kohm (B),Semi-VR		A B
							[Tape 2 Normal		
Q151,152	VS2SC1740SR-1	J	Silicon,NPN,2SC1740 SR	A B			Speed]		
Q251	VS2SC2001-K-1	J	Silicon,NPN,2SC2001 K	A D	VARIABLE CAPACITOR				
Q301,302	VS2SC1740SR-1	J	Silicon,NPN,2SC1740 SR	A B	VC1-4	92LVC-1455A	J Variable Capacitor with		A N
Q351,352	VS2SC1740SR-1	J	Silicon,NPN,2SC1740 SR	A B			Trimmer		
Q451	VS2SC2236Y/-1	J	Silicon,NPN,2SC2236 Y	A D	CAPACITORS				
Q501,502	VS2SC1740SR-1	J	Silicon,NPN,2SC1740 SR	A B	There are two types of capacitors available and they can be identified from each				
Q771,772	VS2SC1740SR-1	J	Silicon,NPN,2SC1740 SR	A B	other by reading their Part Numbers.				
Q781	VS2SC2001-K-1	J	Silicon,NPN,2SC2001 K	A D	• Ceramic type capacitor;				
					A symbol "C" or "K" is given at the 3rd digit of its Part Number like "VCC (or				
DIODES					K).....J."				
D3	VHD1SS133//-1	J	Silicon,1SS133	A A	• Semiconductor type capacitor:				
D4	VHPSLR34VR3-1	J	LED,Red,SLR34VR3	A B	A symbol "T" is given at the 3rd digit of its Part Number like "VCT.....J."				
D101,102	VHD1SS133//-1	J	Silicon,1SS133	A A	The capacitance error of each capacitor is indicated by the symbol given at the				
D105	VHD1SS133//-1	J	Silicon,1SS133	A A	13th digit of the Part Number as follows:"J" (±5%), "K" (±10%), "M" (±20%),				
D451	VHERD8R2JB2-1	J	Zener,8.2V,RD8.2JB2	A B	"N" (±30%), "C" (±0.25 pF), "D" (±0.5 pF), "Z" (+80-20%).				
D452	VHPSLR34VR3-1	J	LED,Red,SLR34VR3	A B	(Tubular type ceramic capacitor is identified by the symbol TV(TQ/CY) of the				
D501	VHD1SS133//-1	J	Silicon,1SS133	A A	part NO. VC00TV(TQ/CY)0000000; this TV(TQ/CY) does not mean the lead wire.)				
△D601~604	92L1N4004-B	J	Silicon,1N4004	A D	(Tubular type ceramic capacitor is identified by the symbol MF(MN) of the part				
D761	92LLED-SLR34MG	J	LED,Green,SLR34MG	A C	NO. VC00MF(MN)0000000; this MF(MN) does not mean the lead wire.)				
D762	VHPSLR34VR3-1	J	LED,Red,SLR34VR3	A B	Unless otherwise specified, electrolytic capacitors are ±20% type.				
FILTERS					C1	VCCSMN1HL100J	J 10 pF,50V		A A
CF1	RCiLA0620AFZZ	J	FM Band Pass Filter	A C	C2	VCKYMN1HB102K	J 0.001 μF,50V		A A
CF2	92LFiLT-F1342A	J	FM IF,10.7 MHz	A D	C3	VCCSMN1HL4R7K	J 4.7 pF,50V		A A
CF3	RFiLA0057AFZZ	J	AM IF,455 kHz	A D	C4	VCCCPA1HH220J	J 22 pF (CH),50V		A A
TRANSFORMERS					C5	VCCCMN1HH150J	J 15 pF (CH),50V		A A
T1	RCiLi0405AFZZ	J	FM IF	A C	C6	VCCRPA1HH180J	J 18 pF (RH),50V		A A
T2	RCiLi0406AFZZ	J	FM Detector	A C	C7	VCCCMN1HH3R3K	J 3.3 pF (CH),50V		A A
T3	RCiLi0407AFZZ	J	AM IF	A C	C11	VCTYMN1CX472K	J 0.0047 μF,16V		A A
△T601	92LPT-1247A	J	Power	A T	C12	RC-GZA474AF1H	J 0.47 μF,50V,Electrolytic		A A
COILS					C14	VCTYMN1EF223Z	J 0.022 μF,25V		A A
L1	RCiLR0364AFZZ	J	FM RF	A A	C15	VCKYMN1HB102K	J 0.001 μF,50V		A A
L2	92LCōiLō-523A	J	FM Oscillation	A A	C16	VCTYPA1EX333K	J 0.033 μF,25V		A A
L3	92LCōiLA-1554A	J	AM Bar Antenna	A G	C17	RC-GZA226AF1A	J 22 μF,10V,Electrolytic		A B
L5	92LCōiLō-666A	J	AM Oscillation	A A	C18,19	VCTYMN1EF223Z	J 0.022 μF,25V		A A
L201,202	RCiLZ0155AFZZ	J	6.8 mH	A C	C20	VCKZPA1HF473Z	J 0.047 μF,50V		A A
L251	VP-CK331K0000	J	330 μH,Choke	A B	C21	VCTYMN1EF223Z	J 0.022 μF,25V		A A
					C23	RC-GZA106AF1C	J 10 μF,16V,Electrolytic		A B
					C24	RC-GZA105AF1H	J 1 μF,50V,Electrolytic		A B

REF.NO.	PART NO.	★	DESCRIPTION	CODE	REF.NO.	PART NO.	★	DESCRIPTION	CODE
C25	RC-GZA335AF1H	J	3.3 μF,50V,Electrolytic	A B	C452	VCTYMN1EF223Z	J	0.022 μF,25V	A A
C26	VCQSMV1HL102J	J	0.001 μF,50V,Styrol	A B	C453	VCTYPA1EX223M	J	0.022 μF,25V	A A
C27	RC-GZA105AF1H	J	1 μF,50V,Electrolytic	A B	C454	VCTYMN1EF223Z	J	0.022 μF,25V	A A
C28	RC-GZA477AF1A	J	470 μF,10V,Electrolytic	A C	C455	RC-GZA107AF1A	J	100 μF,10V,Electrolytic	A B
C29,30	VCTYPA1EX273K	J	0.027 μF,25V	A A	C456	VCTYPA1EX222M	J	0.0022 μF,25V	A A
C31,32	RC-GZA105AF1H	J	1 μF,50V,Electrolytic	A B	C471	RC-GZA107AF1C	J	100 μF,16V,Electrolytic	A B
C33,34	VCTYMN1EF223Z	J	0.022 μF,25V	A A	C501	VCKZPU1HF223Z	J	0.022 μF,50V	A A
C39	VCKYMN1HB221K	J	220 pF,50V	A A	C502	VCCSPU1HL101J	J	100 pF,50V	A A
C45	VCCRPA1HH5R6C	J	5.6 pF (RH),50V	A A	C601~604	VCKZPA1HF103Z	J	0.01 μF,50V	A A
C56	VCKYPU1HB331K	J	330 pF,50V	A A	C766	RC-GZA335AF1H	J	3.3 μF,50V,Electrolytic	A B
C101,102	VCKYMN1HB561K	J	560 pF,50V	A A	C771	VCTYMN1EF223Z	J	0.022 μF,25V	A A
C103,104	VCKYMN1HB681K	J	680 pF,50V	A A	C772	RC-GZA107AF1A	J	100 μF,10V,Electrolytic	A B
C105,106	VCKYMN1HB331K	J	330 pF,50V	A A	C773	RC-GZA105AF1H	J	1 μF,50V,Electrolytic	A B
C107,108	RC-GZA476AF1A	J	47 μF,10V,Electrolytic	A B	C774	VCKYMN1HB221K	J	220 pF,50V	A A
C109,110	VCTYPA1EX333K	J	0.033 μF,25V	A A	C776	VCTYPV1EX104K	J	0.1 μF,25V	A B
C111,112	VCKYMN1HB331K	J	330 pF,50V	A A	C777	VCTYPA1EX683K	J	0.068 μF,25V	A B
C113,114	RC-GZA335AF1H	J	3.3 μF,50V,Electrolytic	A B	C780	RC-GZA105AF1H	J	1 μF,50V,Electrolytic	A B
C115	RC-GZV108AF1A	J	1000 μF,10V,Electrolytic	A D	C781	RC-GZA226AF1A	J	22 μF,10V,Electrolytic	A B
C116	RC-GZA225AF1H	J	2.2 μF,50V,Electrolytic	A B	C782	RC-GZA105AF1H	J	1 μF,50V,Electrolytic	A B
C119,120	VCKYMN1HB471K	J	470 pF,50V	A A	C783	VCTYPA1EX102J	J	0.001 μF,25V	A B
C121~124	VCKYMN1HB151K	J	150 pF,50V	A A	C784	RC-GZA104AF1H	J	0.1 μF,50V,Electrolytic	A B
C125	RC-GZA106AF1C	J	10 μF,16V,Electrolytic	A B	C785	RC-GZA107AF1A	J	100 μF,10V,Electrolytic	A B
C151	RC-GZA105AF1H	J	1 μF,50V,Electrolytic	A B	C786	RC-GZA477AF1C	J	470 μF,16V,Electrolytic	A C
C152	VCKYMN1HB221K	J	220 pF,50V	A A	C788	VCTYPA1EX104K	J	0.1 μF,25V	A B
C153	RC-GZA105AF1H	J	1 μF,50V,Electrolytic	A B	C789,790	RC-GZA107AF1A	J	100 μF,10V,Electrolytic	A B
C154	RC-GZA107AF1A	J	100 μF,10V,Electrolytic	A B	C791,792	RC-QZA184AFYK	J	0.18 μF,50V,Mylar	A C
C157	VCTYMN0JY223N	J	0.022 μF,6.3V	A A	C793,794	RC-GZV108AF1A	J	1000 μF,10V,Electrolytic	A D
C201,202	VCTYMN1CX472M	J	0.0047 μF,16V	A A	RESISTORS				
C205,206	RC-GZA335AF1H	J	3.3 μF,50V,Electrolytic	A B	(Unless otherwise specified, resistors are ±5%,carbon type.) (Tubular type				
C209,210	RC-GZA106AF1C	J	10 μF,16V,Electrolytic	A B	carbon film resistor ±5% is identified the symbol TV(TQ/CY) of the part NO.				
C211,212	VCTYMN0JY153M	J	0.015 μF,6.3V	A A	VRS-TV(TQ/CY)0000000; this TV(TQ/CY) does not mean lead wire.)				
C213,214	VCTYPA1EX104K	J	0.1 μF,25V	A B	(Tubular type carbon film resistor ±5% is identified the symbol MF(MN) of the				
C216	RC-GZA476AF1A	J	47 μF,10V,Electrolytic	A B	part NO. VRD-MF(MN)0000000; this MF(MN) does not mean lead wire.)				
C217,218	VCKYMN1HB331K	J	330 pF,50V	A A	VRD-MN2BD000C J 0 ohm,Jumper,φ1.4×3.5mm, Ivory				
C219,220	VCKYMN1HB102K	J	0.001 μF,50V	A A	R1	VRD-ST2CD100J	J	10 ohm,1/6W	A A
C221,222	VCTYPA1EX183K	J	0.018 μF,25V	A A	R2	VRD-MN2BD470J	J	47 ohms,1/8W	A A
C251,252	VCKYMN1HB151K	J	150 pF,50V	A A	R3	VRD-MN2BD104J	J	100 kohm,1/8W	A A
C253	VCKYPA1HB561K	J	560 pF,50V	A A	R4	VRD-ST2CD104J	J	100 kohm,1/6W	A A
C254	VCKYPA1HB181K	J	180 pF,50V	A A	R5	VRD-MN2BD682J	J	6.8 kohms,1/8W	A A
C255	RC-QZA103AFYK	J	0.01 μF,50V,Mylar	A B	R6	VRD-ST2CD101J	J	100 ohm,1/6W	A A
C256	VCQPKA2AA392J	J	0.0039 μF,100V, Polypropylene	A B	R7	VRD-ST2CD331J	J	330 ohms,1/6W	A A
C257	RC-QZA563AFYJ	J	0.056 μF,50V,Mylar	A B	R8	VRD-MN2BD472J	J	4.7 kohms,1/8W	A A
C258	RC-GZA107AF1C	J	100 μF,16V,Electrolytic	A B	R9	VRD-ST2CD470J	J	47 ohms,1/6W	A A
C301,302	RC-GZA475AF1C	J	4.7 μF,16V,Electrolytic	A B	R10	VRD-MN2BD102J	J	1 kohm,1/8W	A A
C303,304	VCKYMN1HB221K	J	220 pF,50V	A A	R11	VRD-MN2BD682J	J	6.8 kohms,1/8W	A A
C305,306	RC-GZA226AF1A	J	22 μF,10V,Electrolytic	A B	R12	VRD-ST2CD561J	J	560 ohms,1/6W	A A
C307	RC-GZA107AF1A	J	100 μF,10V,Electrolytic	A B	R13	VRD-MN2BD224J	J	220 kohms,1/8W	A A
C309,310	VCKYMN1HB561K	J	560 pF,50V	A A	R14	VRD-ST2CD560J	J	56 ohms,1/6W	A A
C311,312	VCTYMN1CX472K	J	0.0047 μF,16V	A A	R15,16	VRD-ST2CD332J	J	3.3 kohms,1/6W	A A
C341,342	VCTYMN0JY223N	J	0.022 μF,6.3V	A A	R17,18	VRD-ST2CD223J	J	22 kohms,1/6W	A A
C343,344	VCTYMN1CY103K	J	0.01 μF,16V	A A	R20	VRD-MN2BD152J	J	1.5 kohms,1/8W	A A
C351,352	VCTYMN0JY153M	J	0.015 μF,6.3V	A A	R23,24	VRD-MN2BD182J	J	1.8 kohms,1/8W	A A
C353,354	VCTYMN1CX682K	J	0.0068 μF,16V	A A	R33	VRD-ST2CD330J	J	33 ohms,1/6W	A A
C355,356	VCTYMN1CX392K	J	0.0039 μF,16V	A A	R101,102	VRD-MN2BD560J	J	56 ohms,1/8W	A A
C357,358	VCTYMN1CX272K	J	0.0027 μF,16V	A A	R103,104	VRD-MN2BD683J	J	68 kohms,1/8W	A A
C363,364	RC-EZD225AF1H	J	2.2 μF,50V,Electrolytic	A B	R105,106	VRD-MN2BD472J	J	4.7 kohms,1/8W	A A
C365,366	VCKYMN1HB331K	J	330 pF,50V	A A	R107,108	VRD-MN2BD184J	J	180 kohms,1/8W	A A
C367	RC-GZA476AF1A	J	47 μF,10V,Electrolytic	A B	R109,110	VRD-MN2BD562J	J	5.6 kohms,1/8W	A A
C371,372	VCTYPA1CX823J	J	0.082 μF,16V	A A	R111	VRD-ST2CD103J	J	10 kohm,1/6W	A A
C373,374	VCTYMN1HB102K	J	0.001 μF,16V	A A	R112	VRD-MN2BD103J	J	10 kohm,1/8W	A A
C383,384	VCTYMN0JY153M	J	0.015 μF,6.3V	A A	R113	VRD-ST2CD562J	J	5.6 kohms,1/6W	A A
C401,402	RC-GZA476AF1A	J	47 μF,10V,Electrolytic	A B	R114	VRD-MN2BD562J	J	5.6 kohms,1/8W	A A
C403,404	VCKYMN1HB102K	J	0.001 μF,50V	A A	R115,116	VRD-MN2BD223J	J	22 kohms,1/8W	A A
C405,406	RC-GZA336AF1A	J	33 μF,10V,Electrolytic	A B	R117,118	VRD-MN2BD683J	J	68 kohms,1/8W	A A
C407,408	RC-GZA107AF1A	J	100 μF,10V,Electrolytic	A B	R119	VRD-MN2BD562J	J	5.6 kohms,1/8W	A A
C409,410	RC-QZA184AFYK	J	0.18 μF,50V,Mylar	A C	R120	VRD-ST2CD562J	J	5.6 kohms,1/6W	A A
C411,412	RC-GZV108AF1A	J	1000 μF,10V,Electrolytic	A D					
C413	RC-GZA337AF1A	J	330 μF,10V,Electrolytic	A B					
C451	RC-EZ1252AFZZ	J	3300 μF,16V,Electrolytic	A F					

WQ-T370

WQ-T370

REF.NO.	PART NO.	★	DESCRIPTION	CODE	REF.NO.	PART NO.	★	DESCRIPTION	CODE
R121	VRD-MN2BD562J	J	5.6 kohms,1/8W	A A	R775	VRD-MN2BD820J	J	82 ohms,1/8W	A A
R123,124	VRD-ST2CD123J	J	12 kohms,1/6W	A A	R776,777	VRD-MN2BD153J	J	15 kohms,1/8W	A A
R130	VRD-ST2CD270J	J	27 ohms,1/6W	A A	R778	VRD-MN2BD472J	J	4.7 kohms,1/8W	A A
R131~133	VRD-ST2CD102J	J	1 kohm,1/6W	A A	R779	VRD-MN2BD392J	J	3.9 kohms,1/8W	A A
R134	VRD-MN2BD102J	J	1 kohm,1/8W	A A	R781~783	VRD-ST2CD103J	J	10 kohm,1/6W	A A
R151	VRD-ST2CD561J	J	560 ohms,1/6W	A A	R784	VRD-ST2CD102J	J	1 kohm,1/6W	A A
R152	VRD-MN2BD334J	J	330 kohms,1/8W	A A	R785,786	VRD-ST2CD470J	J	47 ohms,1/6W	A A
R153	VRD-MN2BD472J	J	4.7 kohms,1/8W	A A	R787,788	VRD-ST2CD101J	J	100 ohm,1/6W	A A
R154	VRD-ST2CD561J	J	560 ohms,1/6W	A A	R789	VRD-ST2CD682J	J	6.8 kohms,1/6W	A A
R155	VRD-MN2BD390J	J	39 ohms,1/8W	A A					
R156	VRD-ST2CD103J	J	10 kohm,1/6W	A A					
R157,158	VRD-MN2BD103J	J	10 kohm,1/8W	A A					
R201,202	VRD-ST2CD153J	J	15 kohms,1/6W	A A					
R203,204	VRD-MN2BD103J	J	10 kohm,1/8W	A A					
R205,206	VRD-MN2BD274J	J	270 kohms,1/8W	A A					
R207,208	VRD-MN2BD122J	J	1.2 kohms,1/8W	A A					
R209,210	VRD-MN2BD561J	J	560 ohms,1/8W	A A					
R211,212	VRD-MN2BD563J	J	56 kohms,1/8W	A A					
R213,214	VRD-MN2BD682J	J	6.8 kohms,1/8W	A A					
R215,216	VRD-MN2BD394J	J	390 kohms,1/8W	A A					
R217	VRD-MN2BD105J	J	1 Mohm,1/8W	A A					
R250	VRD-ST2EE390J	J	39 ohms,1/4W	A A					
R251	VRD-ST2EE470J	J	47 ohms,1/4W	A A					
R252	VRD-MN2BD223J	J	22 kohms,1/8W	A A					
R253	VRD-MN2BD393J	J	39 kohms,1/8W	A A					
R254	VRD-ST2CD100J	J	10 ohm,1/6W	A A					
R255	VRD-MN2BD101J	J	100 ohm,1/8W	A A					
R256	VRD-ST2CD270J	J	27 ohms,1/6W	A A					
R301,302	VRD-MN2BD473J	J	47 kohms,1/8W	A A					
R303,304	VRD-ST2CD102J	J	1 kohm,1/6W	A A					
R305,306	VRD-MN2BD102J	J	1 kohm,1/8W	A A					
R307,308	VRD-MN2BD103J	J	10 kohm,1/8W	A A					
R309,310	VRD-MN2BD224J	J	220 kohms,1/8W	A A					
R311,312	VRD-MN2BD151J	J	150 ohms,1/8W	A A					
R313,314	VRD-MN2BD272J	J	2.7 kohms,1/8W	A A					
R315,316	VRD-MN2BD102J	J	1 kohm,1/8W	A A					
R317	VRD-ST2CD561J	J	560 ohms,1/6W	A A					
R341,342	VRD-MN2BD333J	J	33 kohms,1/8W	A A					
R343,344	VRD-MN2BD153J	J	15 kohms,1/8W	A A					
R345,346	VRD-MN2BD562J	J	5.6 kohms,1/8W	A A					
R347,348	VRD-MN2BD223J	J	22 kohms,1/8W	A A					
R349,350	VRD-MN2BD104J	J	100 kohm,1/8W	A A					
R351~354	VRD-MN2BD822J	J	8.2 kohms,1/8W	A A					
R355,356	VRD-MN2BD682J	J	6.8 kohms,1/8W	A A					
R357~360	VRD-MN2BD472J	J	4.7 kohms,1/8W	A A					
R361,362	VRD-MN2BD152J	J	1.5 kohms,1/8W	A A					
R363,364	VRD-MN2BD332J	J	3.3 kohms,1/8W	A A					
R365,366	VRD-MN2BD472J	J	4.7 kohms,1/8W	A A					
R367,368	VRD-MN2BD271J	J	270 ohms,1/8W	A A					
R371,372	VRD-MN2BD684J	J	680 kohms,1/8W	A A					
R373,374	VRD-MN2BD392J	J	3.9 kohms,1/8W	A A					
R375,376	VRD-MN2BD102J	J	1 kohm,1/8W	A A					
R377,378	VRD-MN2BD562J	J	5.6 kohms,1/8W	A A					
R401,402	VRD-MN2BD102J	J	1 kohm,1/8W	A A					
R403,404	VRD-MN2BD151J	J	150 ohms,1/8W	A A					
R451	VRD-MN2BD561J	J	560 ohms,1/8W	A A					
R453,454	VRD-MN2BD181J	J	180 ohms,1/8W	A A					
R455	VRD-ST2CD102J	J	1 kohm,1/6W	A A					
R501,502	VRD-MN2BD103J	J	10 kohm,1/8W	A A					
R503	VRD-MN2BD122J	J	1.2 kohms,1/8W	A A					
R504,505	VRD-MN2BD472J	J	4.7 kohms,1/8W	A A					
R701	VRD-ST2CD103J	J	10 kohm,1/6W	A A					
R751	VRD-ST2CD473J	J	47 kohms,1/6W	A A					
R752	VRD-MN2BD473J	J	47 kohms,1/8W	A A					
R761	VRD-ST2CD471J	J	470 ohms,1/6W	A A					
R762	VRD-ST2CD821J	J	820 ohms,1/6W	A A					
R765	VRD-ST2CD151J	J	150 ohms,1/6W	A A					
R766	VRD-ST2CD103J	J	10 kohm,1/6W	A A					
R772	VRD-ST2CD221J	J	220 ohms,1/6W	A A					
R773	VRD-MN2BD684J	J	680 kohms,1/8W	A A					
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REF.NO.	PART NO.	★	DESCRIPTION	CODE	REF.NO.	PART NO.	★	DESCRIPTION	CODE
15	LDAiH0067AFZZ	J	Head Base	A B	88	92LM-PGLA666A	J	Lever,Play Gear,Tape 1	A E
16	92LNBAND087	J	Nylon Band,60mm	A A	89	92LM-PGLA666B	J	Lever,Play Gear,Tape 2	A E
17	LRTNP0058AFZZ	J	Stopper	A A	90	NR0LW0034AFZZ	J	Roller,Fast Forward/ Rewind	A E
18	LRTNP0059AF00	J	Retaining Ring	A A	91	NR0LY0077AFZZ	J	Pinch Roller,Tape 1	A D
19	LRTNP0073AFZZ	J	Stoper	A A	92	NR0LY0078AFZZ	J	Pinch Roller,Tape 2	A D
24	MCAMP0078AFZZ	J	Cam,Auto Stop	A A	94	92LMERHD677A	J	Head,Erase	A L
25	MLEVF1967AFFW	J	Lever,Stop,Tape 1	A B	95	92LMPHD666A	J	Head,Playback	A P
26	MLEVF1824AFZZ	J	Lever,Stop,Tape 2	A A	96	92LMRPHD666A	J	Head,Record/Playback	A P
27	MLEVF1825AFZZ	J	Lever,Stop Interlocking	A A	98	MSPRD0763AFFJ	J	Spring,Brake	A B
28	MLEVF1826AFZZ	J	Lever,Play Release	A B	99	MSPRD0764AFFJ	J	Spring,Brake	A A
29	MLEVF1827AFZZ	J	Lever,Play	A D	102	NDAiR0327AFZZ	J	Cap,Tape 2 Take-up	A A
30	92LM-TLA666A	J	Lever,Trigger	A D	103	92LMCSPR666F	J	Spring,Take-up	A A
31	MLEVF1829AFZZ	J	Lever,Record	A C	104	92LM-ESPR666D	J	Spring,Ground	A A
32	MLEVF1830AFZZ	J	Lever,Rewind	A C	114	92LM-SLE666A	J	Sleeve,Pause Lever	A A
33	MLEVF1831AFZZ	J	Lever,Fast Forward	A C	501	LX-BZ0451AFFD	J	Screw,φ2×6mm	A A
34	MLEVF1832AFZZ	J	Lever,Stop	A C	502	LX-BZ0559AFFD	J	Screw,φ2.6×9mm	A B
35	92LM-PBLA666A	J	Lever,Pause	A E	503	LX-BZ0566AFFD	J	Screw,φ2×4mm	A A
36	92LM-SLA666B	J	Lever,Select	A B	504	92L2R1W4R13L	J	Washer,φ2.1×φ4×0.13mm	A A
37	92LM-SLA666A	J	Lever,Prevention	A E	505	92L1R7S2PZ	J	Screw,φ1.7×2mm	A A
38	92LM-MPLA666A	J	Lever,Main Lock	A F	506	XBPSD20P05JS0	J	Screw,φ2×5mm	A A
41	MLEVF1876AFZZ	J	Lever,Active Prevention	A A	507	92L2S3PZ	J	Screw,φ2×3mm	A A
42	MLEVP0502AFZZ	J	Lever,Pause Lock	A B	508	XBPSD20W10XS0	J	Screw,φ2×10mm	A A
43	MLEVP0654AFZZ	J	Lever,Fast Forward/ Rewind	A C	509	92L2R6S4PZ	J	Screw,φ2.6×4mm	A A
44	MLEVP0655AFZZ	J	Guide,Sensor	A A	510	XHPSD20W12XS0	J	Screw,φ2×12mm	A A
45	MLEVP0656AFZZ	J	Tip,Sensor	A A	512	92L2R6TTS14PZ	J	Screw,φ2.6×14mm	A A
46	MLEVP0657AFZZ	J	Lever,Lock Release	A C	513	92L2BTS10BZ	J	Screw,φ2×10mm	A A
47	MLEVP0658AFZZ	J	Lever,Brake	A C	514	92LE1R5	J	Stop Ring,E-Type,φ1.5×0.4mm	A A
48	MLEVP0660AFZZ	J	Lever,Eject	A B	515	92L2R6W4R13P	J	Washer,φ2.6×φ4×0.13mm	A A
50	MLEVP0684AFZZ	J	Lever,Mechanism Mode Selector	A C	516	92L2R9W5R5P	J	Washer,φ2.9×φ5×0.5mm	A A
51	MLEVP0685AFZZ	J	Lever,Erase Prevention	A A	517	92L3R1W5R25P	J	Washer,φ3.1×φ5×0.25mm	A A
52	92LMCSPR666A	J	Spring,Azimuth Adjust.	A A	518	92LS2R6S666C	J	Screw,φ2.6×10mm	A A
53	92LMCSPR666B	J	Spring,Luch	A A	520	92L2R6BTS6BZ	J	Screw,φ2.6×6mm	A A
54	92LMCSPR666C	J	Spring,Back Tension,Tape 1	A A	521	92L1R5WC3R8R5P	J	Washer,φ1.5×φ3.8×0.5mm	A A
55	92LMCSPR666D	J	Spring,Back Tension,Tape 2	A A	522	LX-WZ1108AFZZ	J	Washer,φ2.1×4.3×4.3×0.5mm	A A
56	92LMCSPR666E	J	Spring,Detent	A A	524	LSTWC2403AFZZ	J	Stop Ring,φ2.4mm	A A
57	92LMTSPR666R	J	Spring,Pinch Roller	A A	526	92L2R1W5R2L	J	Washer,φ2.1×φ5×0.2mm	A A
58	92LMTSPR666B	J	Spring,Over Stroke	A A	527	92L3R1W6R13P	J	Washer,φ3.1×φ6×0.13mm	A A
59	92LMTSPR666C	J	Spring,Brake Leve	A A	530	LX-WZ9066AFZZ	J	Washer,φ1.2×φ3.2×0.5mm	A A
60	92LMTSPR666D	J	Spring,Play Lever Return	A A	531	XHBSD20P06000	J	Screw,φ2.6×6mm	A A
61	92LMTSPR666E	J	Spring,Trigger Lever	A A	M501	92LM0T666AASSY	J	Motor with Pulley	A W
62	92LMTSPR666F	J	Spring,Play Gear Lever, Tape 1	A A	SW501	QSW-F0215AFZZ	J	Switch,Leaf Type [Mechanism Mode]	A E
63	92LMTSPR666G	J	Spring,Play Gear Lever, Tape 2	A A	SW503	QSW-F0136AFZZ	J	Switch,Leaf Type [Main]	A D
64	92LMTSPR666H	J	Spring,Record Lever	A A	CABINET PARTS				
65	92LMTSPR666i	J	Spring,Fast Forward/ Rewind Lever	A A	201	92LCAB1554AS1	J	Front Cabinet Ass'y	B A
66	92LMTSPR666J	J	Spring,Stop Lever	A A	201-1			Front Cabinet(Not Replacement Item)	—
67	92LMTSPR666K	J	Spring,Pause Lever	A A	201-2	92LPANEL1553A	J	Decoration Panel, Surround/X-Bass	A F
68	92LMTSPR666S	J	Spring,Select Lever	A A	201-3	92LPANEL1553B	J	Decoration Panel,Insulator	A C
69	92LMTSPR666M	J	Spring,Lock Release Lever	A A	201-4	92LWiND1217A	J	Dial Window	A B
70	92LMTSPR666N	J	Spring,Prevention Lever	A A	202	92LMEC1553CTS1	J	Cassette Holder Cover Ass'y	A M
73	MSPRP0432AFFJ	J	Spring,Cassette Retainer	A C	202-1	92LCT-C0V1553A	J	Cassette Holder Cover	A H
75	92LMESPR666A	J	Spring,Eject Lever	A A	202-2	92LCT-C0V1553B	J	Window,Cassette Holder Cover	A F
76	92LMESPR666B	J	Spring,Fast Forward/ Rewind Roller	A A	203	92LCT-H0LD976A	J	Cassette Holder	A F
77	92LMESPR666C	J	Spring,Sensor	A A	205	92LADAPT666A	J	Tape Adaptor	A A
79	92LMBELT666B	J	Belt,Drive	A D	206	92LARM1228A-R	J	Arm,Fulcrum,Right	A C
80	92LM-BRNG666B	J	Capstan Metal	A B	207	92LARM1228B-L	J	Arm,Fulcrum,Left	A C
81	NDAiR0328AFZZ	J	Slip Roller	A E	208	92LSUPT976A	J	Bracket,Fulcrum Arm	A B
82	NDAiR0207AFZZ	J	Take-up,Reel	A E	209	92LCSPR666A	J	Spring,Cassette Holder Up	A A
83	NDAiR0198AFZZ	J	Cap,Take-up Reel	A A	210	92LCAB1554B-GY	J	Rear Cabinet	A Z
84	NDAiR0199AFZZ	J	Cap,Supply Reel	A A	211	92LGRiP1553A	J	Handle Grip	A G
85	NDAiR0200AFZZ	J	Supply Reel	A B	212	92LHNDLFR1553L	J	Handle Fram,Left	A F
86	92LM-FWHEL666D	J	Flywheel	A L					
87	NGERH0192AFZZ	J	Gear,Fast Forward/Rewind	A A					

REF.NO.	PART NO.	★ DESCRIPTION	CODE
213	92LHNDLFR1553R	J Handle Fram,Right	A F
214	92LSHAFT1228A	J Shaft,Handle	A A
216	92LBTML1295A	J Battery Terminal(+)	A A
217	92LBSPR666B	J Battery Spring(-)	A C
218	92LBSPR666A	J Battery Spring(+,-)	A D
220	92LR-ANT158A	J Rod Antenna	A P
223	92LSCAB1553AS1	J Air Duct Ass'y	A V
228	92LS-CHS1554A	J Frame	A K
229	92LHOLD1553A	J Holder,Tuning Knob	A A
230	92LSPAC1553A	J Spacer,LED	A A
231	92LKNDB666D	J Knob,Tuning	A B
232	92LKNDB1449A	J Knob,Graphic EQ./Volume	A B
234	92LKNDB976B	J Knob,Dubbing Speed/ Function/Band Selector	A A
237	92LPINT717A	J Dial Pointer	A B
238	92LRDOL009	J Dial Pulley	A A
239	92LDSTR1553AS2	J Dial Cord Ass'y	A D
240	92LWHEL976A	J Drum	A C
242	92LKNDB666C	J Knob,Mechanism Mode	A B
243	92LCSPR666B	J Spring,Mechanism Mode Knob	A B
244	92LRDAT-1553A	J Heat Sink [Main PWB]	A G
245	92LRDAT-1553B	J Heat Sink [Socket PWB]	A F
246	92LSHLD1553A	J Shield,Graphic EQ.	A C
247	92LKNDB1553A	J Knob,Surround/X-Bass	A B
248	92LLID1491A	J Battery Lid	A E
249	92LSPEC1554A	J Label,Specifications	A D
250	92LN-BAND1318A	J Nylon Band	A A
252	92LLUG-1553A	J Tip,Antenna	A C
255	92LFELT1228G	J Felt,Battery Lid	A A
256	QFSDH1054AFZZ	J Holder,Fuse	A A
257	QLUGP0111CEFW	J Lug	A A
258	92LFELT666B	J Felt,FM Mode Switch	A A
260	92LCAUT666A	J Caution Label,Fuse	A A
601	92L4PTS+10BZ	J Screw,φ4×10mm	A A
602	92L3TSA+14RCB	J Screw,φ3×14mm	A A
605	92L3PTS+10BZ	J Screw,φ3×10mm	A A
606	92L3SPW	J Washer,φ3mm	A A
608	92LS2R6S258B	J Screw,φ2.6×8mm	A A
609	92L3R2W15-R8S	J Washer,φ3.2×φ15×0.8mm	A A
610	92L3TTS+6BZ	J Screw,φ3×6mm	A A
611	92L3PTS+10PZ	J Screw,φ3×10mm	A A
612	92L4PTS+12BZ	J Screw,φ4×12mm	A A
613	92L3PTS+12BB	J Screw,φ3×12mm	A A
614	92L3PTS+12BZ	J Screw,φ3×12mm	A A
615	92L3R2W13-1S	J Washer,φ3.2×φ13×1mm	A A
616	92L3PTS+65BZM	J Screw,φ3×65mm	A B
617	92L3PTS+8BZ	J Screw,φ3×8mm	A A
618	92L3PTS+12PZ	J Screw,φ3×12mm	A A

ACCESSORIES

△	92LCORD-002D	J AC Power Supply Cord	A K
	92LINST1554A	J Operation Manual	A G

P.W.B. ASSEMBLY (Not Replacement Item)

PWB-A1~7	92LPWB1554MANS	J Main/Power/Socket/ Graphic EQ./Switch/ Plug/LED (Combined Ass'y)	—
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PACKING OF THE SET

SETTING POSITIONS OF SWITCHES AND KNOBS

Volume control	MIN ("0")
Graphic equalizer controls	Center ("0")
Beat cancel	A
Dubbing speed	NORMAL
Function selector	TAPE
Band selector	FM
Mechanism mode	1
Mechanism	Stop
Tuning control	Get it back half a turn from high extreme position.
X-Bass	OFF
Surround	OFF

