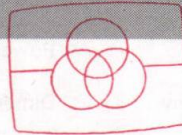


TC-W5

SERVICE MANUAL



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US Model
Canadian Model
AEP Model
UK Model
E Model



'Dolby' and the double-D symbol are the trade marks of Dolby Laboratories Licensing Corporation. Noise reduction system manufactured under license from Dolby Laboratories Licensing Corporation.

SPECIFICATIONS

Recording system

4-track 2-channel stereo

Fast-forward and rewind time

Approx. 90 sec. (with C-60 cassette)

Bias frequency

105 kHz

Signal-to-noise ratio (NAB, at peak level)

Cassette	Dolby NR switch	OFF	B-TYPE ON	C-TYPE ON
TYPE IV (Sony METAL-ES)		58 dB	65 dB	71 dB
TYPE II (Sony UCX)		57 dB	64 dB	70 dB
TYPE I (Sony HF-S)		54 dB	61 dB	67 dB

Total harmonic distortion

1.0% (with Sony METAL-ES cassette)

Frequency response

DOLBY NR OFF

- With TYPE IV cassette (Sony METAL-ES)
20 - 16,000 Hz
30 - 15,000 Hz (± 3 dB)
30 - 13,000 Hz (± 3 dB, 0 VU recording)
30 - 15,000 Hz (DIN)
- With TYPE II cassette (Sony UCX)
20 - 15,000 Hz
30 - 14,000 Hz (± 3 dB)
30 - 14,000 Hz (DIN)
- With TYPE I cassette (Sony HF-S)
20 - 14,000 Hz
30 - 13,000 Hz (DIN)

Wow and flutter

0.06% WRMS (NAB)

 $\pm 0.2\%$ (DIN)

Inputs

Line inputs (phono jacks)

Sensitivity 77.5 mV (-20 dB)

Input impedance 47 kilohms

Tape Transport Mechanism Type (DECK B)	TCM-150V5
Tape Transport Mechanism Type (DECK A)	TCM-150V6

Outputs

Line outputs (phono jacks)

Output level 0.44 V (-5 dB) at load

impedance 47 kilohms

Load impedance over 10 kilohms

Headphone output (stereo phone jack)

Output level -28 dB at a load impedance of 8 ohms

—Continued on page 2—

SAFETY-RELATED COMPONENT WARNING!!

COMPONENTS IDENTIFIED BY SHADING AND MARK  ON THE SCHEMATIC DIAGRAMS AND IN THE PARTS LIST ARE CRITICAL TO SAFE OPERATION. REPLACE THESE COMPONENTS WITH SONY PARTS WHOSE PART NUMBERS APPEAR AS SHOWN IN THIS MANUAL OR IN SUPPLEMENTS PUBLISHED BY SONY.

ATTENTION AU COMPOSANT AYANT RAPPORT À LA SÉCURITÉ!

LES COMPOSANTS IDENTIFIÉS PAR UNE TRAME ET UNE MARQUE  SUR LES DIAGRAMMES SCHÉMATIQUES ET LA LISTE DES PIÈCES SONT CRITIQUES POUR LA SÉCURITÉ DE FONCTIONNEMENT. NE REMPLACER CES COMPOSANTS QUE PAR DES PIÈCES SONY DONT LES NUMÉROS SONT DONNÉS DANS CE MANUEL OU DANS LES SUPPLÉMENTS PUBLIÉS PAR SONY.

STEREO CASSETTE DECK
SONY®



General**Power requirements**

AEP model: 220 V ac, 50/60 Hz
(240 V ac adjustable by authorized Sony personnel)

UK model: 240 V ac, 50 Hz
(220 V ac adjustable by authorized Sony personnel)

US, Canadian model: 120 V ac, 60 Hz
120, 220 or 240 V ac adjustable ac,
50/60 Hz

Power consumption

24 watts

Dimensions

Approx. 430 × 105 × 275 mm (w/h/d)
(17 × 4¹/₄ × 10⁷/₈ inches)

Weight

including projecting parts and controls
Approx. 4.9 kg (10 lbs 13 oz)

0 dB = 0.775V

SAFETY CHECK-OUT (US Model)

After correcting the original service problem, perform the following safety check before releasing the set to the customer:

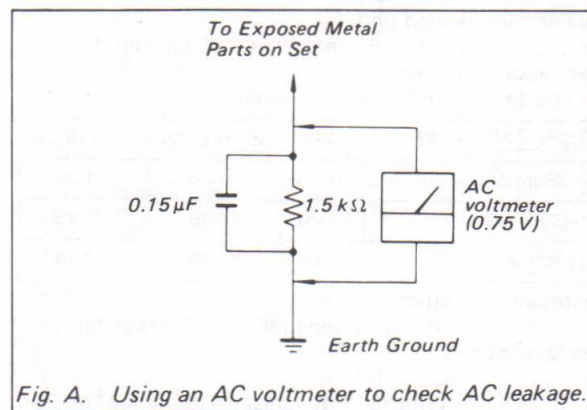
Check the antenna terminals, metal trim, "metallized" knobs, screws, and all other exposed metal parts for AC leakage. Check leakage as described below.

LEAKAGE TEST

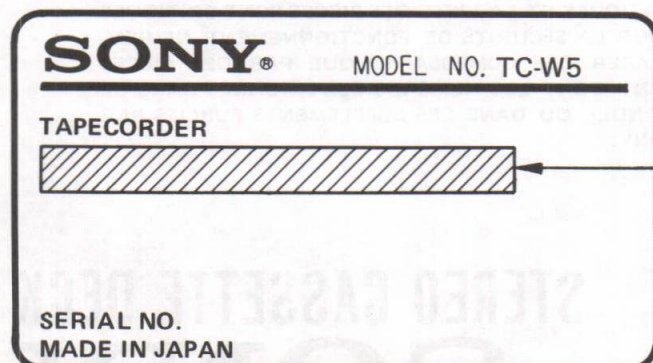
The AC leakage from any exposed metal part to earth ground and from all exposed metal parts to any exposed metal part having a return to chassis, must not exceed 0.5 mA (500 microamperes). Leakage current can be measured by any one of three methods.

1. A commercial leakage tester, such as the Simpson 229 or RCA WT-540A. Follow the manufacturers' instructions to use these instruments.
2. A battery-operated AC milliammeter. The Data Precision 245 digital multimeter is suitable for this job.

3. Measuring the voltage drop across a resistor by means of a VOM or battery-operated AC voltmeter. The "limit" indication is 0.75 V, so analog meters must have an accurate low-voltage scale. The Simpson 250 and Sanwa SH-63Trd are examples of a passive VOM that is suitable. Nearly all battery operated digital multimeters that have a 2V AC range are suitable. (See Fig. A)

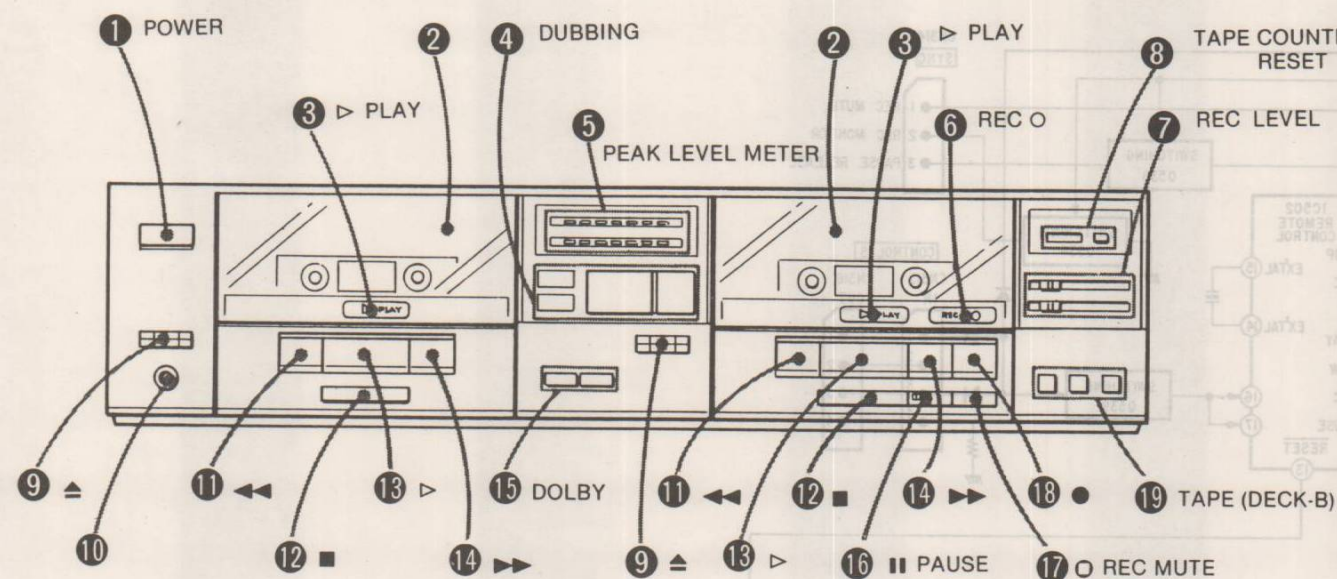
**MODEL IDENTIFICATION**

— Specification Label —



US, Canadian model: AC: 120V 60Hz 24W
AEP model: AC: 220V ~ 50/60Hz 24W
UK model: AC: 240V ~ 50/60Hz 24W
E model: AC: 120, 220, 240V
~ 50/60Hz 24W

LOCATION AND FUNCTION OF CONTROLS

**1 POWER switch****2 Cassette holder****3 ▷ PLAY indicator****4 DUBBING buttons and indicators**

Press these buttons to dub from deck A to deck B. **NORMAL SPEED:** Press for normal speed dubbing. The DUBBING indicator lights. **HIGH SPEED:** Press for high speed dubbing. The DUBBING and HIGH SPEED indicators light.

5 PEAK LEVEL METERS

These meters show the peak input level of each channel during recording, and recorded levels in the playback mode.

When both deck A and B are activated, the meters show the level of deck B.

6 REC ○ indicator**7 REC LEVEL (recording level) controls**

These controls adjust the recording level.

8 TAPE COUNTER and RESET button

The tape counter provides a numerical reference point while recording which can be used to index a recorded cassette. To reset to zero, press the RESET button.

9 ▲ (eject) button

Press this button to open the cassette holder.

10 HEADPHONES jack (stereo phone jack)**11 ◀◀ (rewind) button**

Press this button to advance the tape rapidly to the left.

12 ■ (stop) button**13 ▷ (playback) button****14 ▶▶ (fast-forward) button**

Press this button to advance the tape rapidly to the right.

15 DOLBY NR* switch

For recording or playback with Dolby B-type system, set the DOLBY NR switch to B. For recording or playback with Dolby C-type NR system, set it to C. For recording without Dolby NR system, set it to OFF. The Dolby NR system built in this deck is commonly used for deck A and deck B.

When both decks A and B are activated, only the sound from deck B passes through the Dolby NR system.

*"Dolby" and the double-D symbol are trade marks of the Dolby Laboratories Licensing Corporation. Noise reduction system manufactured under license from Dolby Laboratories Licensing Corporation.

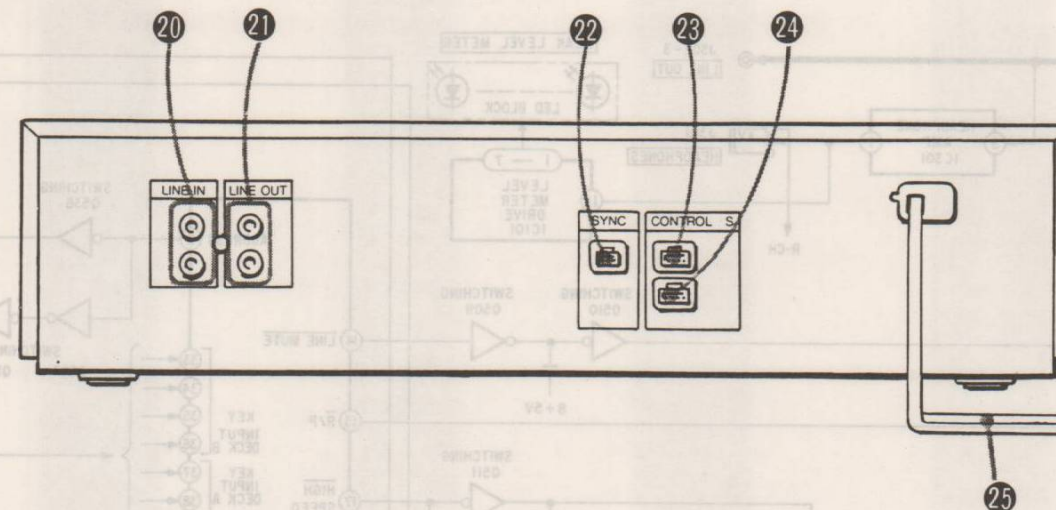
The Dolby NR system reduces tape hiss and improves the signal-to-noise ratio at low-level high-frequency signals.

16 || PAUSE button and indicator**17 ○ REC MUTE (record muting) button**

Press this button to eliminate unwanted material and to insert a blank space during recording.

18 ● (record) button**19 TAPE select buttons**

Depress one of the TAPE select buttons, depending on which type of tape you use on deck B. The optimum bias current adjustment for recording and the optimum equalization adjustment for both recording and playback are set.

**20 LINE IN (line input) jacks (phono jack)**

Accept tape outputs from an amplifier for tape recording.

21 LINE OUT (line output) jacks (phono jack)

Accept tape inputs from an amplifier for playing back a tape.

22 SYNC connector (3-pin)

For synchro recording with deck B, connect to the SYNC connector of the turntable system. For further details, refer to the instruction manual of the Sony turntable system.

23 CONTROL S IN connector

Connect to the CONTROL S OUT or REMOTE OUT connector of an optional Sony system control tuner or receiver for remote control of the total audio system.

24 CONTROL S OUT connector

Connect to the CONTROL S IN or REMOTE IN connector of other Sony audio equipment with the supplied flat 4-pin remote control cord for remote control of the total audio system.

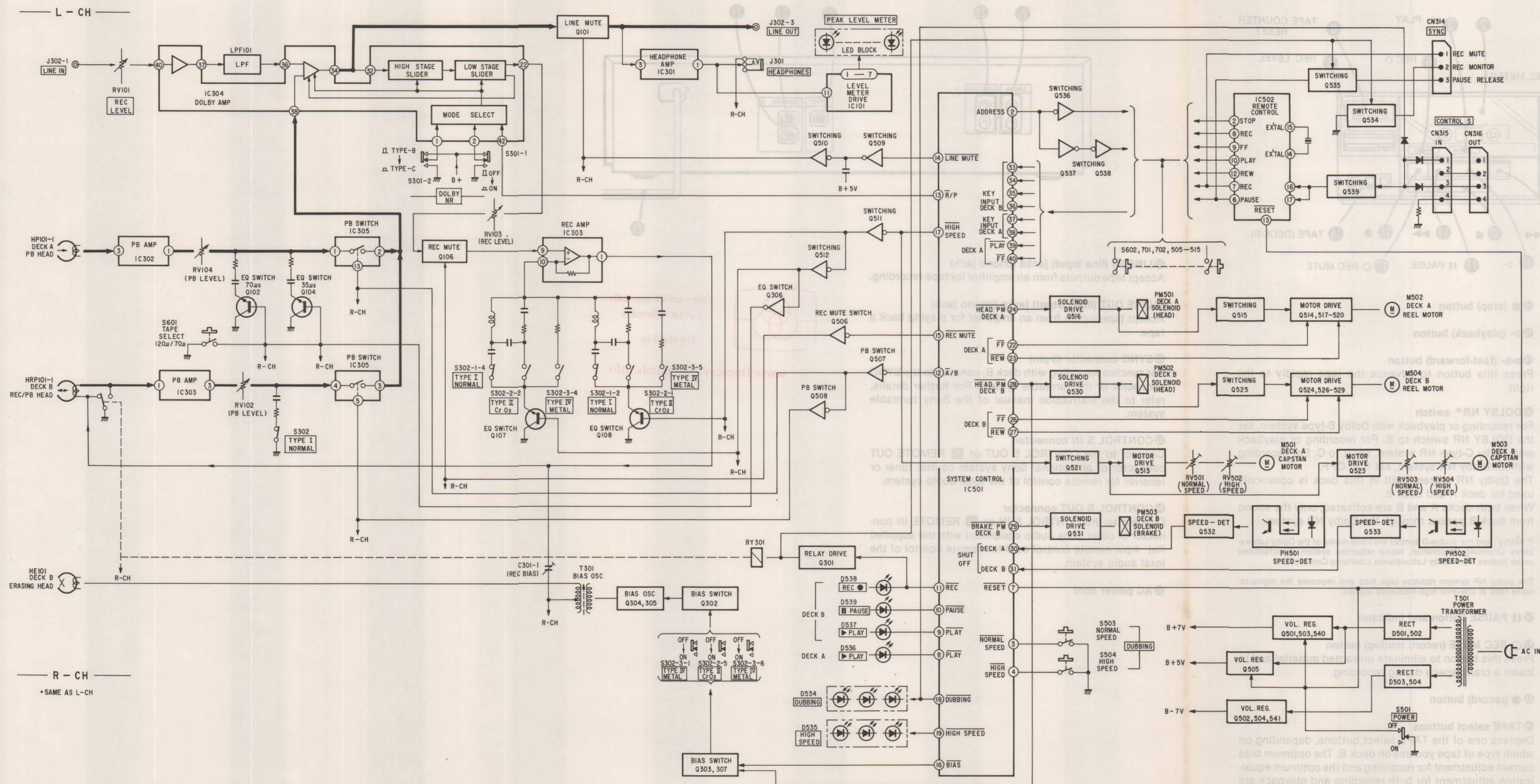
25 AC power cord

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SECTION 1 BLOCK DIAGRAM



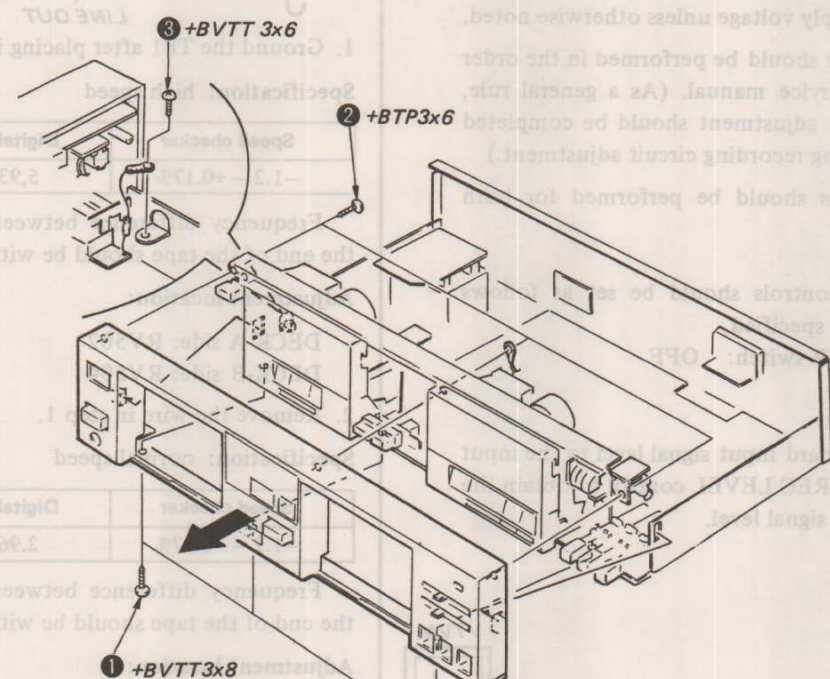
R - CH
* SAME AS L-CH

SECTION 2 DISASSEMBLY

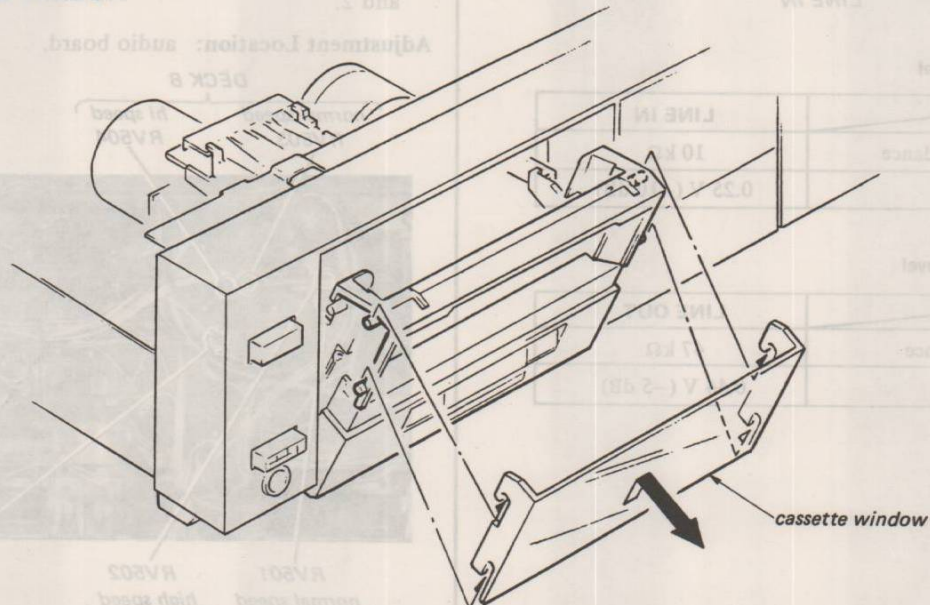
Note: Follow the disassembly procedure in the numerical order given.

CASE
Remove four case screws.

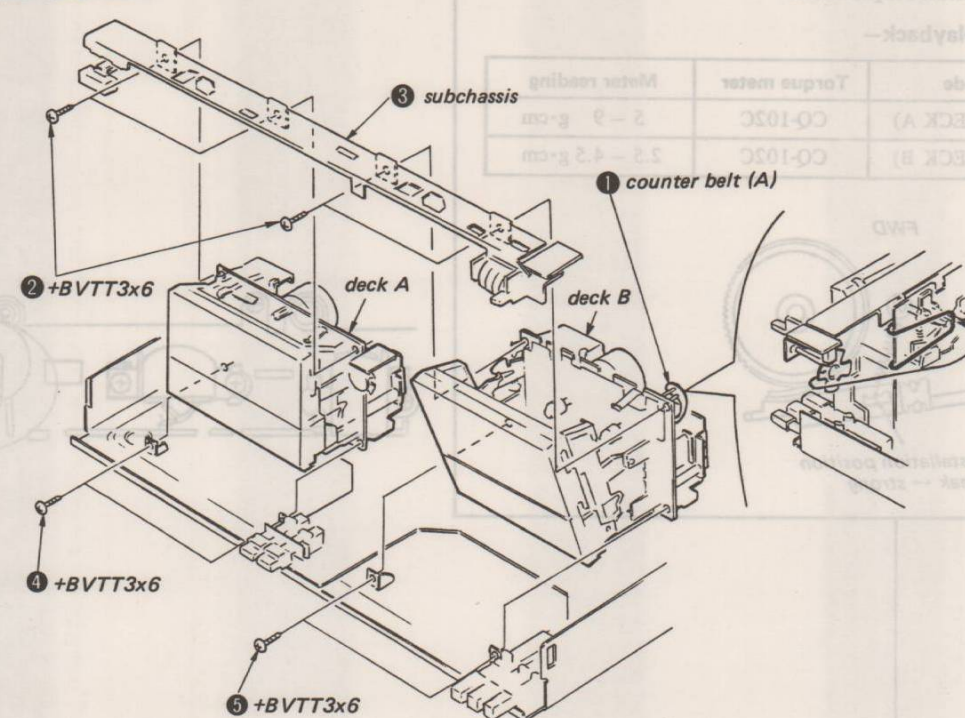
FRONT PANEL



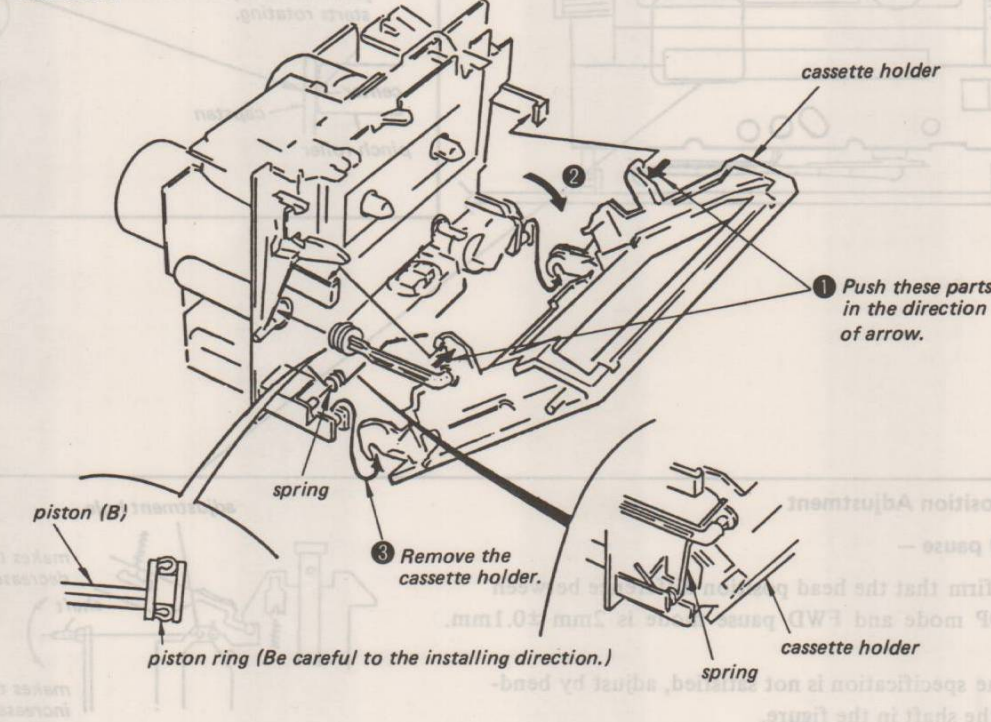
CASSETTE WINDOW



MECHANISM SECTION

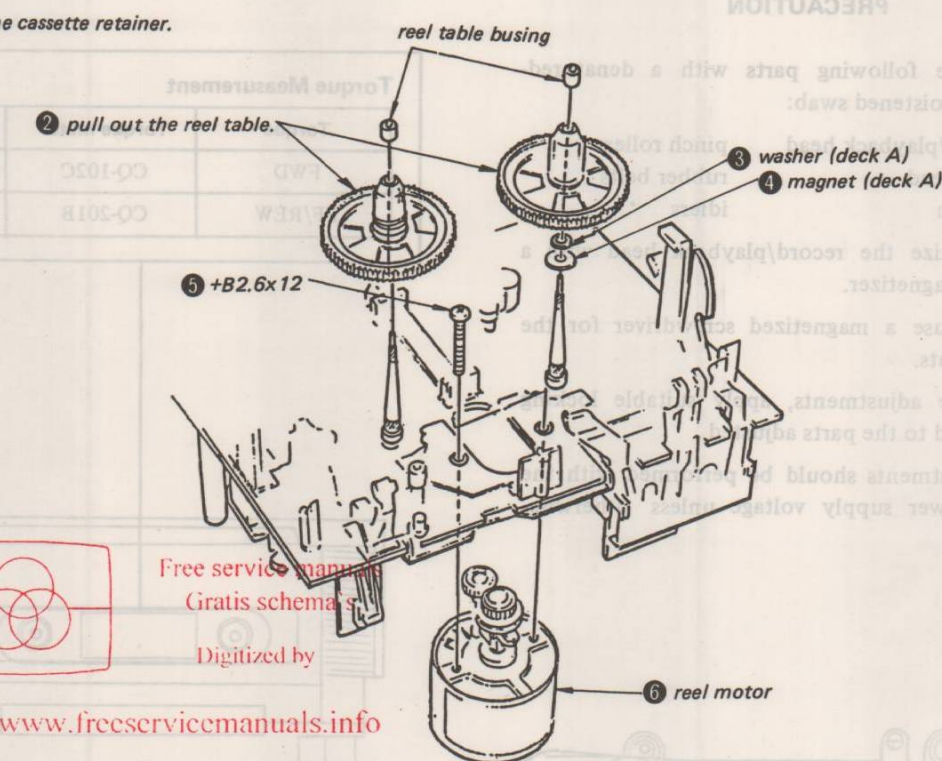


CASSETTE HOLDER

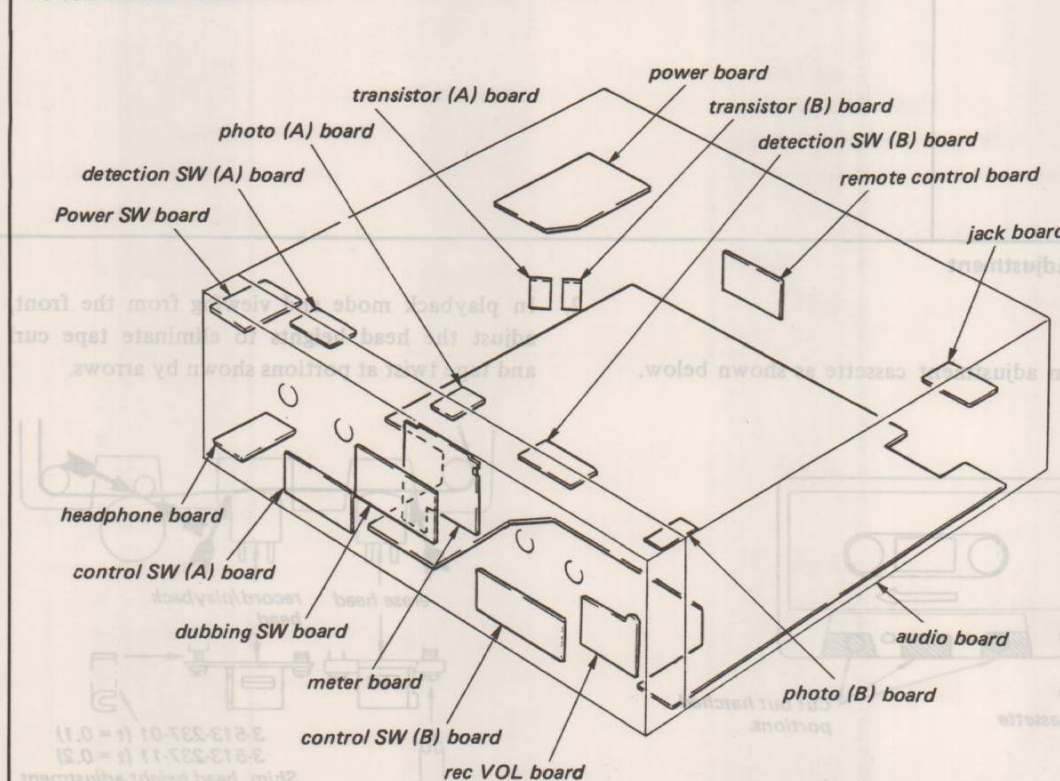


REEL MOTOR

1 Remove the cassette retainer.



P. C. BOARD LOCATION



SECTION 3

ADJUSTMENTS

3-1. MECHANICAL ADJUSTMENTS

- PRECAUTION
1. Clean the following parts with a denatured-alcohol-moistened swab:

record/playback head

erase head

capstan

pinch roller

rubber belts

idlers

2. Demagnetize the record/playback head with a head demagnetizer.

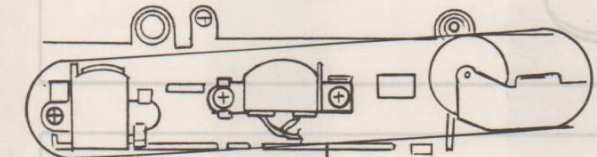
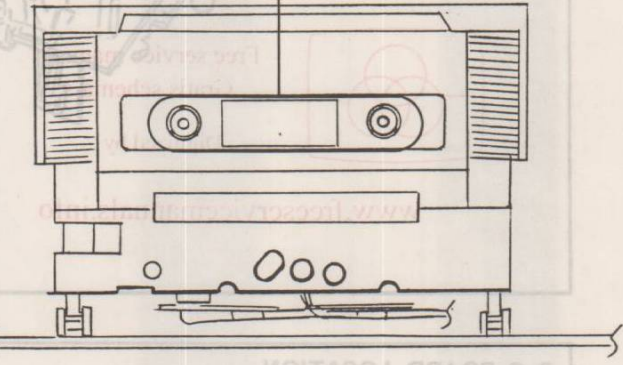
3. Do not use a magnetized screwdriver for the adjustments.

4. After the adjustments, apply suitable locking compound to the parts adjusted.

5. The adjustments should be performed with the rated power supply voltage unless otherwise noted.

Torque Measurement

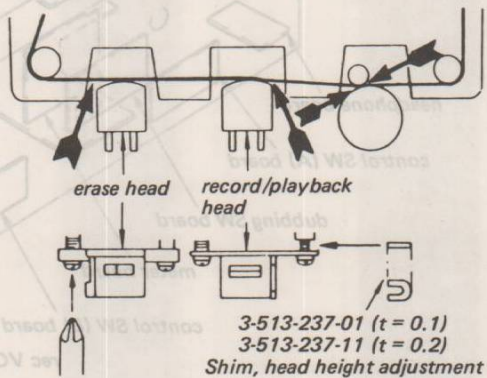
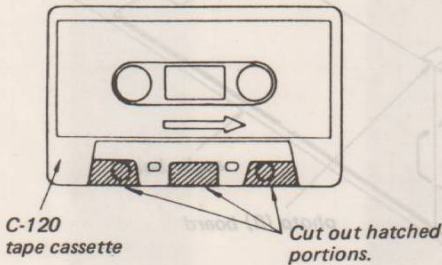
Torque	Torque meter	Meter reading
FWD	CQ-102C	60g•cm
FF/REW	CQ-201B	150g•cm



Head Height Adjustment

- Procedure:
1. Prepare an adjustment cassette as shown below.

2. In playback mode and viewing from the front, adjust the head heights to eliminate tape curl and tape twist at portions shown by arrows.



3-513-237-01 (t = 0.1)

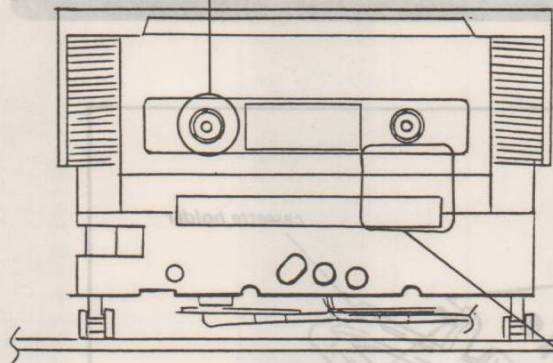
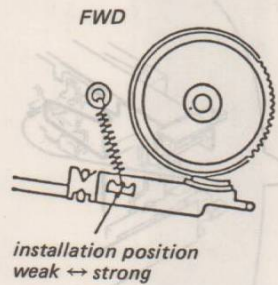
3-513-237-11 (t = 0.2)

Shim, head height adjustment

Back Tension Adjustment

— FWD playback—

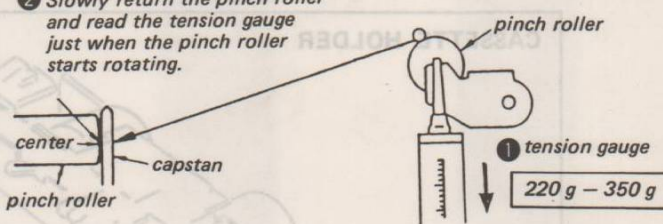
Mode	Torque meter	Meter reading
FWD (DECK A)	CQ-102C	5 – 9 g•cm
FWD (DECK B)	CQ-102C	2.5 – 4.5 g•cm



Pinch Roller Pressure Measurement

—Playback Mode—

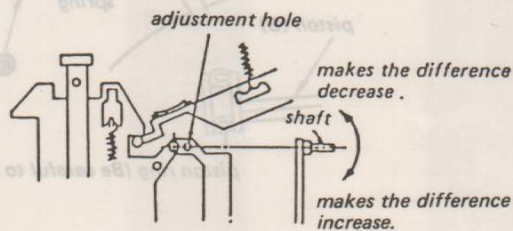
- ② Slowly return the pinch roller and read the tension gauge just when the pinch roller starts rotating.



Head Position Adjustment

— FWD pause —

1. Confirm that the head position difference between STOP mode and FWD pause mode is 2mm ±0.1mm.
2. If the specification is not satisfied, adjust by bending the shaft in the figure.



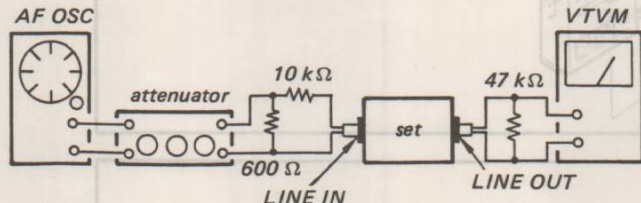
3-2. ELECTRICAL ADJUSTMENTS

1. Demagnetize the record/playback head with a head demagnetizer. (Do not bring the head demagnetizer close to the erase head.)
2. Do not use a magnetized screwdriver for the adjustments.
3. After the adjustments, apply suitable locking compound to the parts adjusted.
4. The adjustments should be performed with the rated power supply voltage unless otherwise noted.
5. The adjustments should be performed in the order given in this service manual. (As a general rule, playback circuit adjustment should be completed before performing recording circuit adjustment.)
6. The adjustments should be performed for both L-CH and R-CH.

- Switches and controls should be set as follows unless otherwise specified.
- DOLBY NR switch: OFF

- Standard Record:
- Deliver the standard input signal level to the input jack and set the REC LEVEL control to obtain the standard output signal level.

Mode: record



Standard Input Level

	LINE IN
Source impedance	10 kΩ
input level	0.25 V (–10 dB)

Standard Output Level

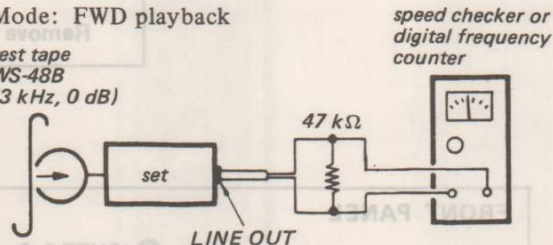
	LINE OUT
load impedance	47 kΩ
output level	0.44 V (–5 dB)

Tape Speed Adjustment

Procedure:

Mode: FWD playback

test tape WS-48B (3 kHz, 0 dB)



1. Ground the TP1 after placing in forward mode.

Specification: high speed

Speed checker	Digital frequency counter
–1.2 – +0.17%	5,930 Hz – 6,010 Hz

Frequency difference between the beginning and the end of the tape should be within 0.8% (48 Hz).

Adjustment location:

DECK-A side: RV502

DECK-B side: RV504

2. Remove the wire in step 1.

Specification: normal speed

Speed checker	Digital frequency counter
–1.2 – +0.17%	2,965 Hz – 3,005 Hz

Frequency difference between the beginning and the end of the tape should be within 0.8% (25 Hz).

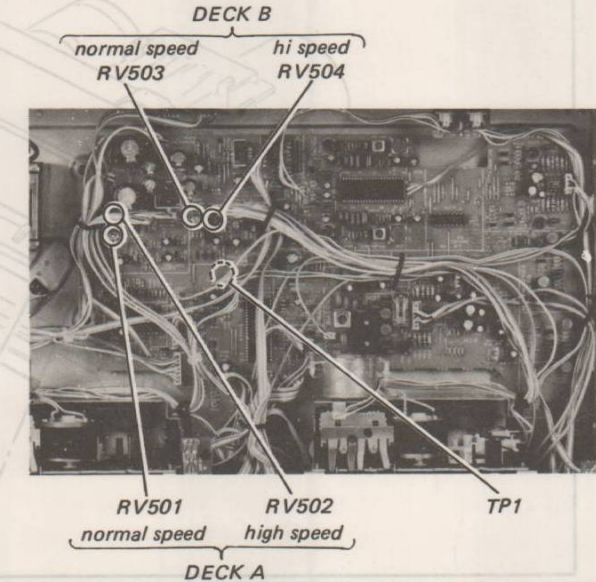
Adjustment location:

DECK-A side: RV501

DECK-B side: RV503

3. If the specifications are not satisfied, repeat step 1 and 2.

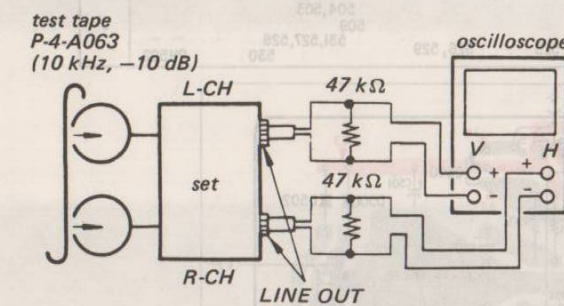
Adjustment Location: audio board.



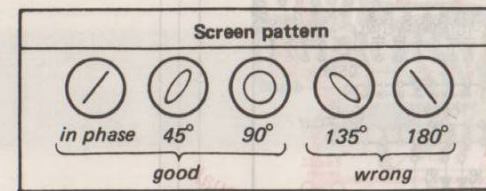
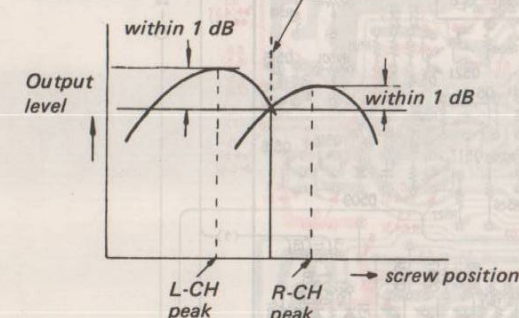
Record/Playback Head Azimuth Adjustment

Procedure:

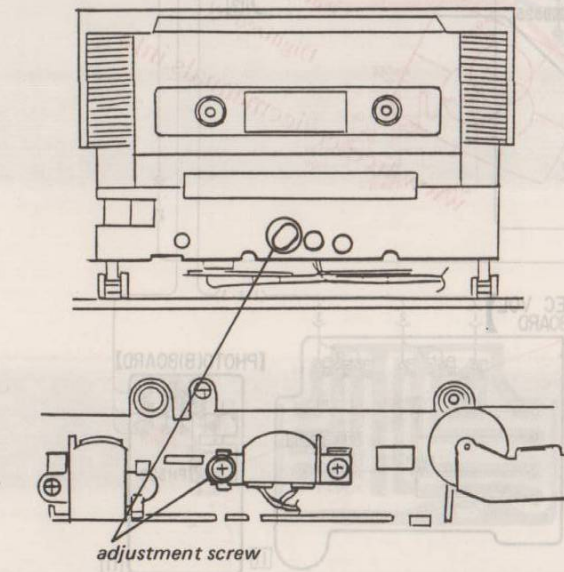
1. Mode: FWD playback



2. Turn the adjustment screw and check output peaks. If the peaks do not match for L-CH and R-CH, turn the adjustment screw so that outputs match within 1 dB of peak.



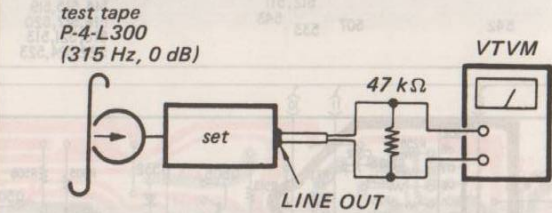
3. After the adjustments, apply suitable locking compound to the parts adjusted.



Playback Level Adjustment

Procedure:

- Mode: FWD playback

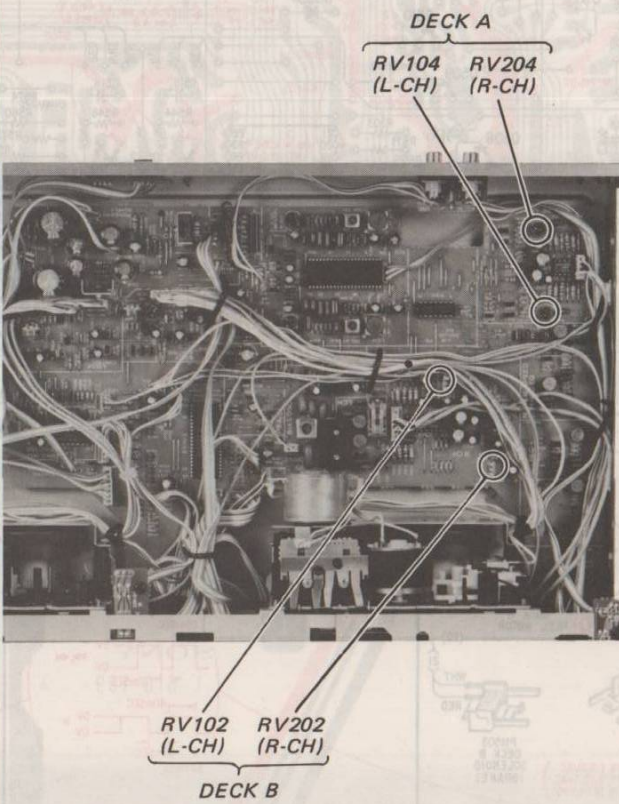


Adjust,
DECK-A side: RV104 (L-CH), RV204 (R-CH)
DECK-B side: RV102 (L-CH), RV202 (R-CH)
so that the specifications are satisfied.

Specification:

LINE OUT level: 0.41 – 0.46 V
(–5.5 – +4.5 dB)
level difference between the channels:
within 0.5 dB
Confirm that LINE OUT level is not changed when
Playback and Stop are repeated.

Adjustment Location: audio board



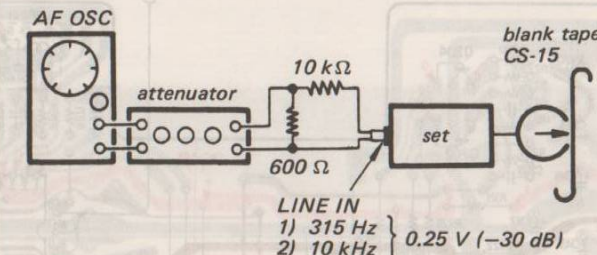
Record Bias Adjustment

Setting:

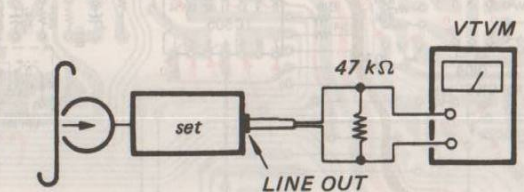
REC LEVEL control: standard record
(See page 14)

Procedure:

1. Mode: record



2. Mode: playback

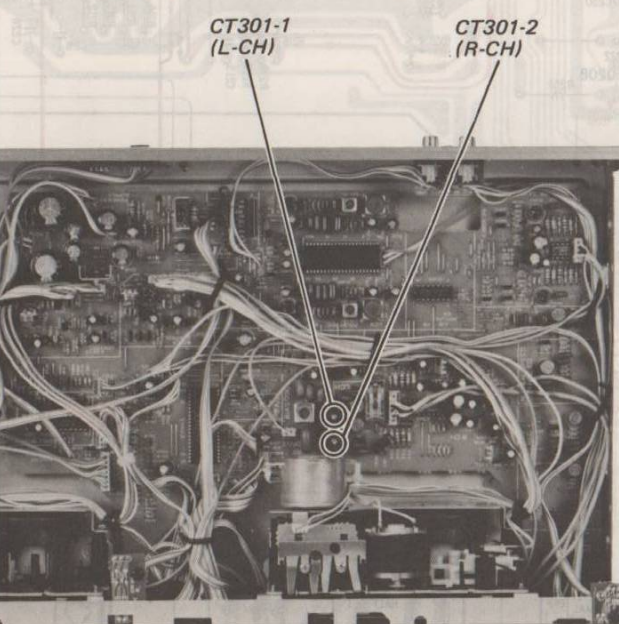


Play back the tape recorded in step 1. If the specification is not satisfied, adjust CT301-1 (L-CH), CT301-2 (R-CH) and repeat steps 1 and 2.

Specification:

The LINE OUT level of 10 kHz signal relative to that of 315 Hz: –0.5 dB – +0.5 dB

Adjustment Location: audio board



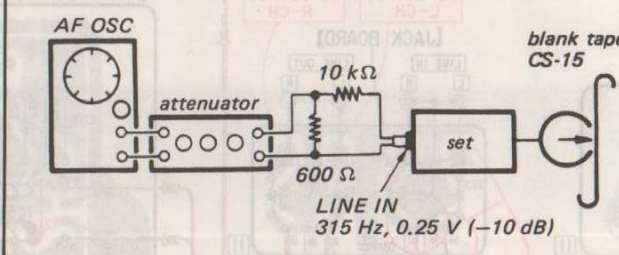
Record Level Adjustment

Setting:

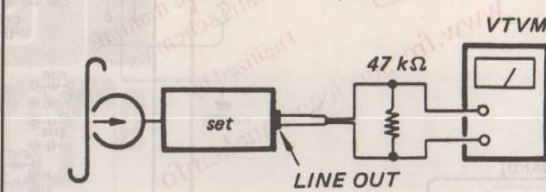
REC LEVEL Control: standard record
(See page 14)

Procedure:

1. Mode: record



2. Mode: playback

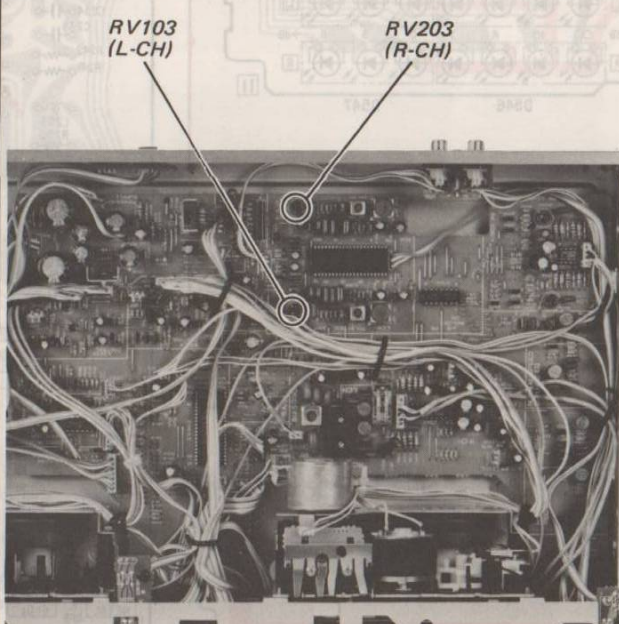


Play back the tape recorded in step 1. If the specification is not satisfied, adjust RV103 (L-CH), RV203 (R-CH) and repeat steps 1 and 2.

Specification:

LINE OUT level: 0.41 – 0.46 V
(–5.5 – +4.5 dB)

Adjustment Location: audio board



IC 501's TERMINAL FUNCTIONS

Pin No.	Pin Name	I/O	Function
1, 41	X, EX	O	By connecting a C•R between these pins, the clock is oscillated. Frequency is 400 kHz.
2	ADDRESS	O	Key source output pin.
3	DUB	I	NORMAL SPEED DUBBING switch input pin.
4	HS DUB	I	HIGH SPEED DUBBING switch input pin.
5			Not used.
6			Not used.
7	RESET	I	Reset pin.
8	A ▷ LED	O	Drives the PLAY display LED pin of deck A.
9	▷ LED	O	Drives the PLAY display LED pin of deck B.
10	⏸ LED	O	Drives the PAUSE display LED pin of deck B.
11	○ LED	O	Drives the REC display LED pin of deck B.
12	A/B	O	Selects a PB audio signal, deck A or deck B. Deck A is into PB mode when this pin becomes Low. Deck B is selected at High.
13	R/P	O	Selects the REC/PB mode of Dolby IC (IC304).
14	Line Mute	O	Deck B is into REC and PB modes when this pin becomes low, and muting is released.
15	Rec Mute	O	Deck B is into REC mode, when this pin becomes low, and muting is released for record amplifier.
16	BIAS	O	Controls the bias OSC circuit, on or off.
17	H, S	O	Into high speed dubbing mode when this pin becomes low, then changes the motor speed and recording equalizer.
18	DUB LED	O	Drives the DUBBING display LED pin. Into the DUBBING mode when this pin becomes low. Also prohibits SIRCS signal this time.
19	HS LED	O	Drives the HIGH SPEED display LED pin.
20	TEST		Not used.
21	VSS		B—power supply.
22	F•F	O	Drives the reel motor in forward direction of deck A.
23	REW	O	Drives the reel motor in rewind direction of deck A.
24	HPM	O	Drives the head base solenoid of deck A. Also this output controls current for reel motor.
25			Not used.
26	F•F	O	Drives the reel motor in forward direction of deck B.
27	REW	O	Drives the reel motor in rewind direction of deck B.
28	HPM	O	Drives the head base solenoid of deck B.
29	BPM	O	Drives the brake solenoid of deck B.
30	A shut off	I	T Reel rotating detection of deck A.
31	B shut off	I	T Reel rotating detection of deck B.
32			Not used.
33	⏏	I	Key return pins.
38			
39	▷	I	Play switch input pin of deck A.
40	▷▷	I	Fast forward switch input pin of deck A.

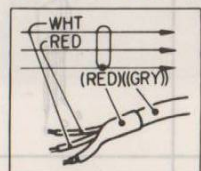
Semiconductor Lead Layouts

2SA952	CX10032A IR2E02	ISS202-1
2SA733-P 2SC945-P	CX20187 LM6402G-582	10E-2
2SB731 2SD809-K	M50761-417P	HZ6A1L HZ6B1L
2SC2785	M5218L	GL-IPG102 GL-IPR102 GL-IHY102
2SD774-5	NJM4562D-D	LED Block D544, D546
2SD1012-F2 DTA114ES DTA144ES DTC114ES DTC143TS	TC4066BP	LED Block D545, 547
	SP1201-20	

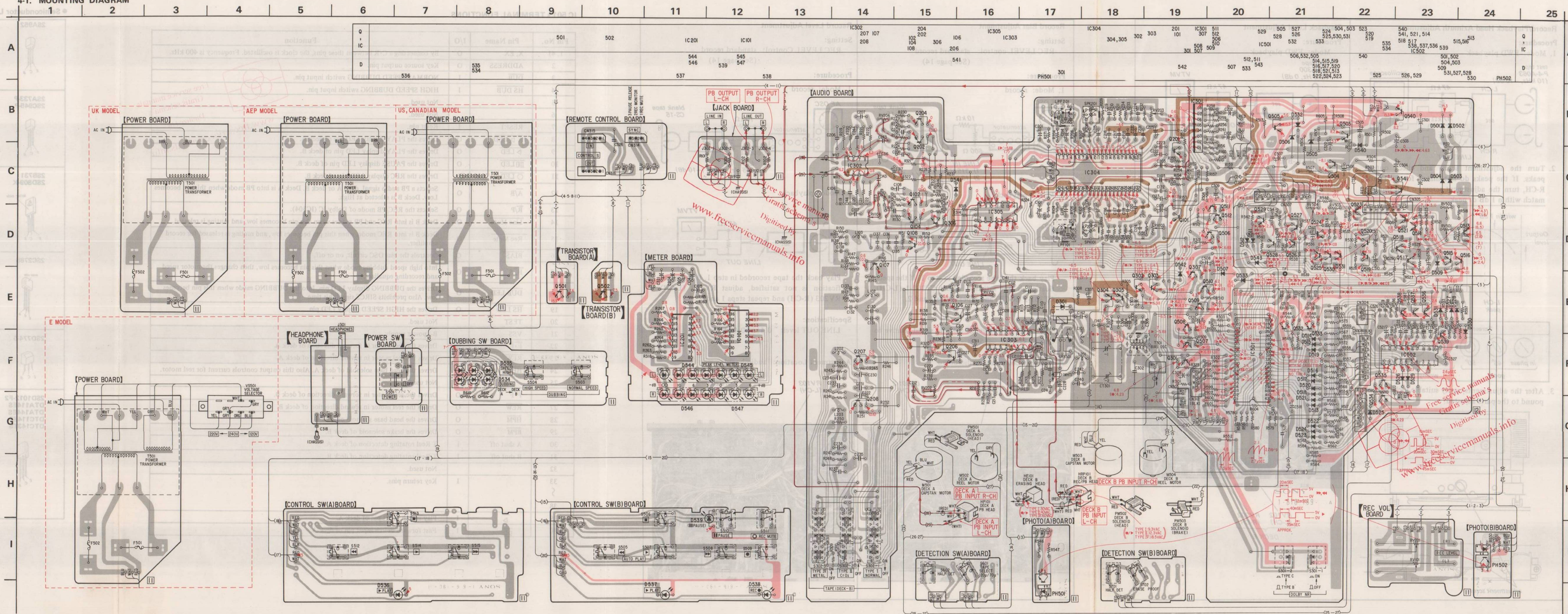
SECTION 4
DIAGRAMS

4-1. MOUNTING DIAGRAM

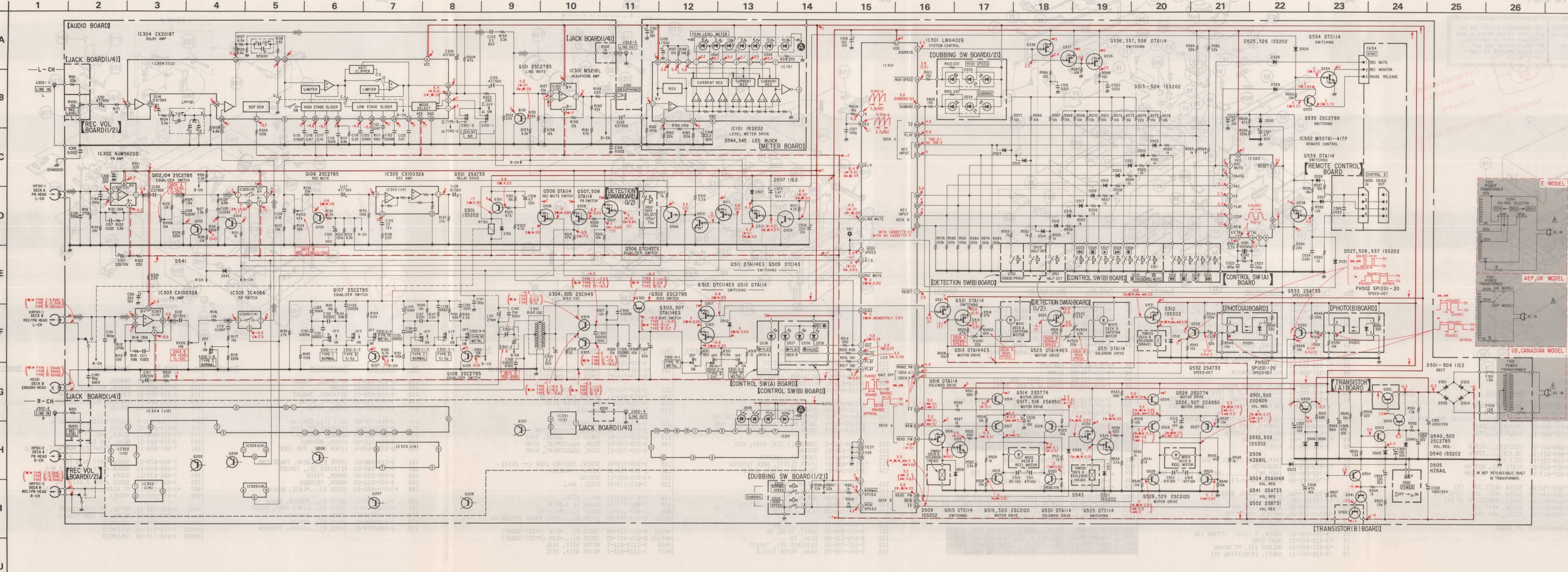
Note: 1. Color code of sleeving over the end of the jacket.



- : parts extracted from the component side.
- : indicates side identified with part number.
- : signal path
- : L-CH signal path
- : R-CH signal path
- : B + pattern
- : B - pattern



4-2. SCHEMATIC DIAGRAM



- Note:**
- All capacitors are in μF unless otherwise noted. pF : μF 50 WV or less are not indicated except for electrolytics and tantalums.
 - All resistors are in Ω and $\frac{1}{4}\text{W}$ or less unless otherwise specified.
 - : signal path.

Note: The components identified by shading and mark Δ are critical for safety. Replace only with part number specified.

- Components for right channel have same values as for left channel. Reference numbers are coded from 200.
- Δ : internal component.
- Switch

Ref. No.	Switch	Position
S301-1	DOLBY NR ON/OFF	OFF
S301-2	DOLBY NR B/C	B
S302	TAPE SELECT	TYPE I NORMAL
S501	POWER	OFF
S503	DUBBING/NORMAL SPEED	OFF
S504	DUBBING/HIGH SPEED	OFF
S505, 512	◀ (REW)	OFF
S506, 513	■ (STOP)	OFF
S507, 514	▶ (FWD)	OFF
S508, 515	▶▶ (FF)	OFF
S509	● (REC)	OFF
S510	⏏ (PAUSE)	OFF
S511	○ (REC MUTE)	OFF
S601	TAPE SELECT	OFF (70 μ)
S602, 701	ERASE PROOF	OFF

- : B+ bus.
- : B- bus.
- : adjustment for repair.
- AC voltage readings in the bias oscillator with a VTVM.
- Readings are taken under no-signal (detuned) conditions with a VOM (50 k Ω /V).
- (V22) : DECK A (NORMAL)
- (V23) : DECK B
- < > : HIGH SPEED DUBBING
- ▶ : PLAY
- ▶▶ : FF
- ◀ : REW
- ⏏ : PAUSE
- ● : REC

SECTION 5
EXPLODED VIEWS AND PARTS LIST

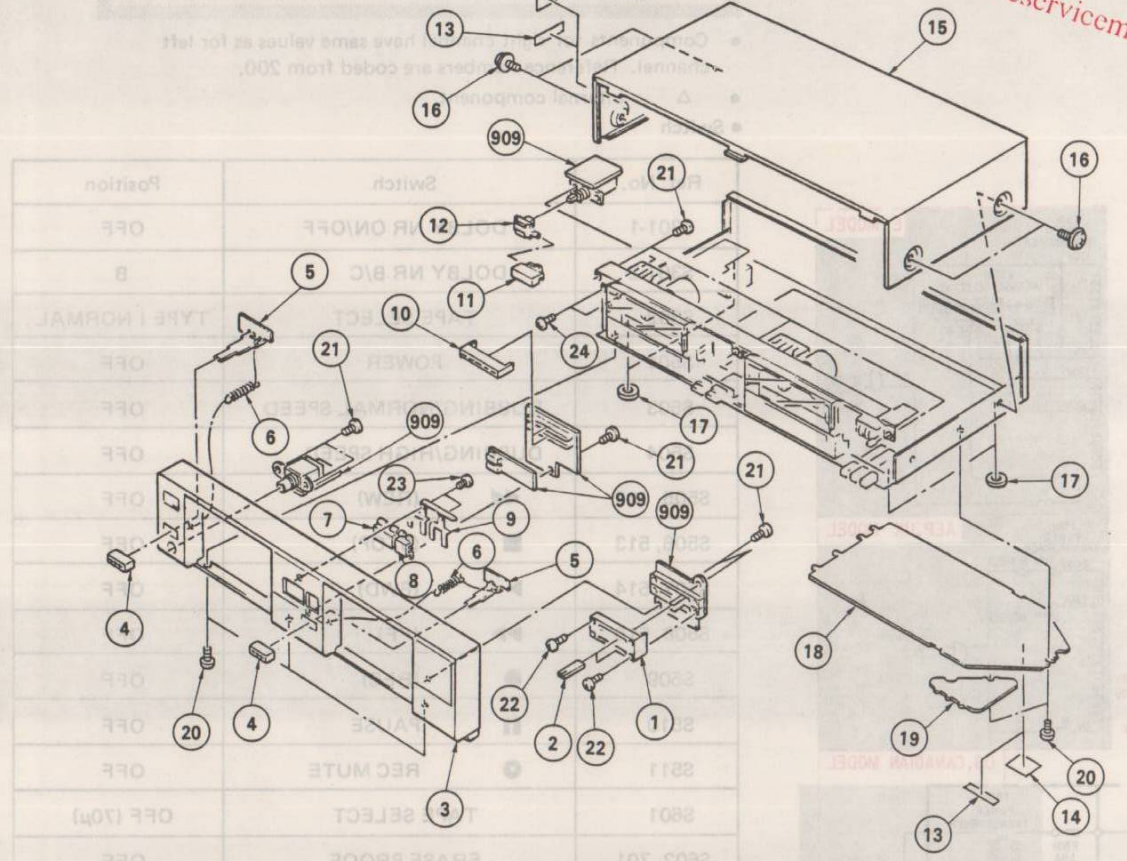
NOTE:

The mechanical parts with no reference number in the exploded views are not supplied.
Items marked " * " are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
The construction parts of an assembled part are indicated with a collation number in the remark column.

The components identified by shading and mark A are critical for safety. Replace only with part number specified.

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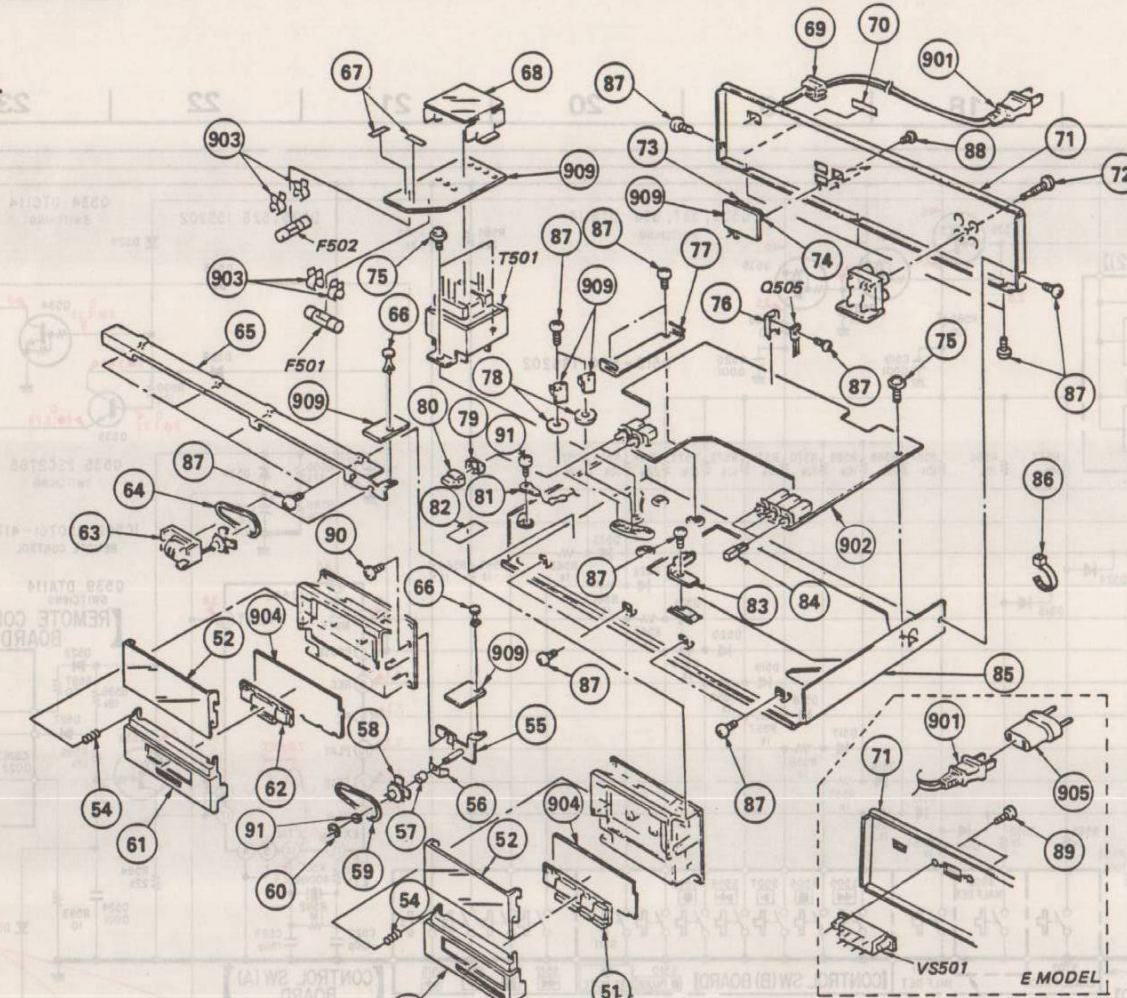
5-1.



No.	Part No.	Description	Remarks
1	*3-327-616-01	PLATE, SHIELD	
2	4-902-815-21	KNOB, EQUALIZER	
3	X-3327-605-1	(US,Canadian;BLACK)...PANEL COMPLETE ASSY, FRONT	
	X-3327-610-1	(AEP,UK,E;BLACK)...PANEL COMPLETE ASSY, FRONT	
	X-3327-611-1	(AEP,UK,E;SILVER)...PANEL COMPLETE ASSY, FRONT	
4	3-304-419-31	BUTTON, EJECT	
5	*3-322-815-01	SLIDER, EJECT	
6	3-540-244-00	SPRING, TENSION	
7	3-327-609-11	(SILVER)...BUTTON (A), DUBBING	
	3-327-610-01	(BLACK)...BUTTON (B), DUBBING	
8	3-327-609-01	(BLACK)...BUTTON (A), DUBBING	
	3-327-610-11	(SILVER)...BUTTON (B), DUBBING	
9	3-327-611-01	SPRING, LEAF	
10	4-906-205-01	HOLDER (A), LED	
11	3-318-911-61	(SILVER)...KNOB (POWER.L), T MOLD	
	3-318-911-71	(BLACK)...KNOB (POWER.L), T MOLD	

No.	Part No.	Description	Remarks
12	*4-902-831-01	JOINT (G), KNOB	
13	3-703-079-21	(UK)...LABEL, CAUTION	
14	*3-703-680-00	(US)...LABEL, CAUTION, SUB, NEW UL	
15	3-327-625-01	(BLACK)...CASE	
	3-327-625-11	(SILVER)...CASE	
16	4-889-321-01	(SILVER)...SCREW	
	4-889-321-11	(BLACK)...SCREW	
17	3-576-731-11	FELT (H)	
18	*3-327-615-01	PLATE (A), BOTTOM	
19	*3-327-613-01	PLATE (B), BOTTOM	
20	7-685-752-04	SCREW +BVTT 3X8 (S)	
21	7-685-145-19	SCREW +BTP 3X6 TYPE2 N-S	
22	7-627-553-18	SCREW, PRECISION +P 2X2	
23	7-685-104-29	SCREW, +PTP 2X6	
24	7-685-647-01	SCREW, +PS 3X6	
909	*1-616-189-11	PC BOARD	

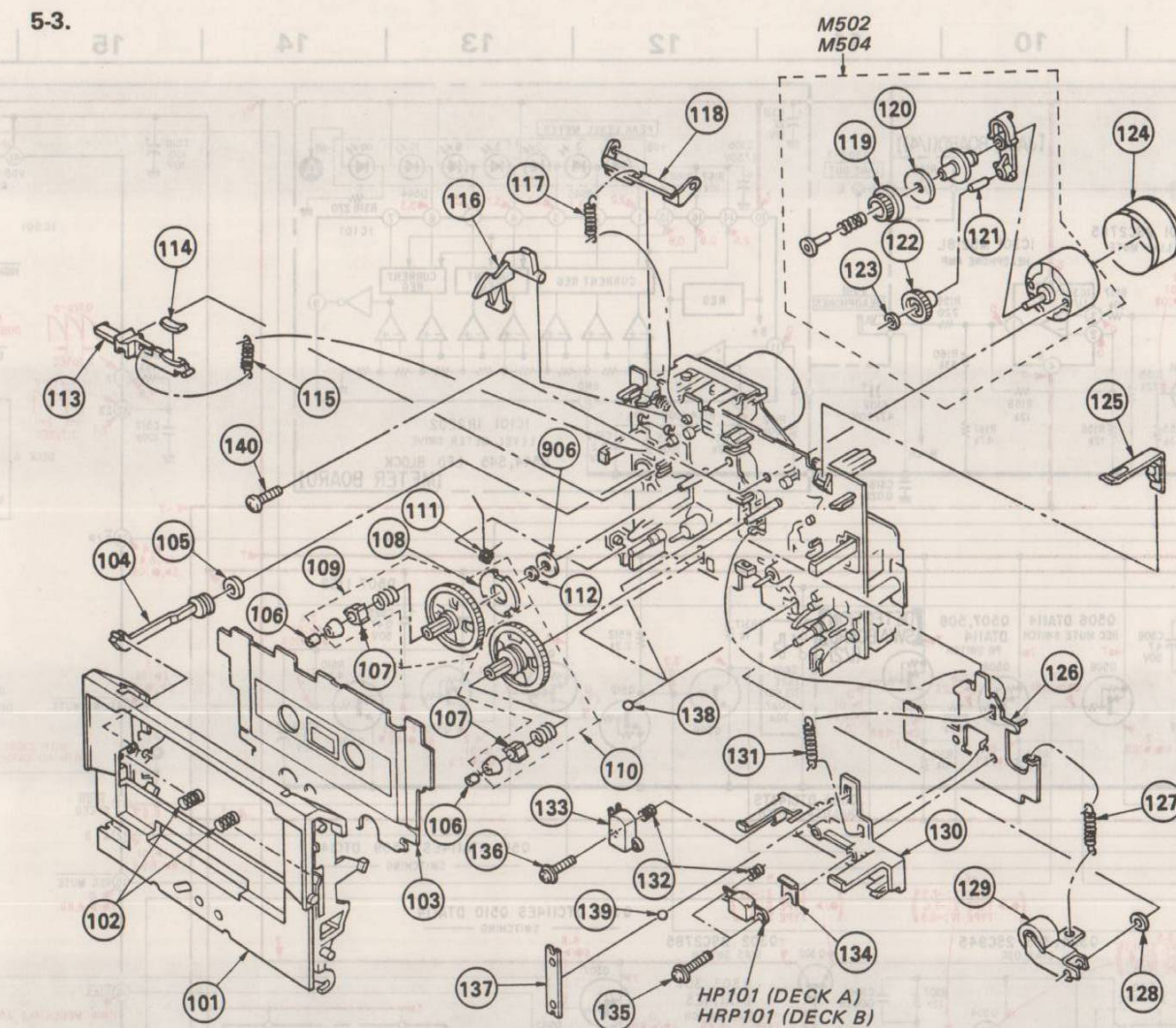
5-2.



No.	Part No.	Description	Remarks
51	X-3327-604-1	(BLACK)...BUTTON (B) ASSY, CONTROL	
52	X-3327-604-1	(SILVER)...BUTTON (B) ASSY, CONTROL	
53	3-313-295-21	WINDOW, CASSETTE	
	X-3327-603-1	(BLACK)...PANEL (B) ASSY, CONTROL	
	X-3327-608-1	(SILVER)...PANEL (B) ASSY, CONTROL	
54	3-565-224-00	SPRING, COMPRESSION	
55	*X-3327-601-1	BRACKET ASSY, PULLEY	
56	*3-575-435-01	PLATE, TENSION, BACK	
57	*3-534-313-00	COLLAR	
58	*3-327-606-01	PULLEY, COUNTER	
59	3-545-601-XX	BELT, MIDWAY PULLEY	
60	7-624-101-01	STOP RING 1.2 (E TYPE)	
61	X-3327-618-11	(SILVER)...PANEL (A) ASSY, CONTROL	
	X-3327-602-1	(BLACK)...PANEL (A) ASSY, CONTROL	
62	3-327-618-01	(BLACK)...BUTTON (A), CONTROL	
63	1-548-589-31	COUNTER, TAPE (MIDDLE TYPE)	
64	3-672-602-00	BELT (A), COUNTER	
65	*3-327-617-01	CHASSIS, SUB	
66	3-531-576-11	RIVET	
67	3-701-984-16	(AEP,UK,E)...LABEL, FUSE	
68	1-533-162-00	INSULATOR	
69	3-703-244-00	(AEP,UK)...BUSHING (2104), CORD	
	3-703-571-00	(US,Canadian,E)...BUSHING (S)(4516), CORD	
70	*4-302-759-00	LABEL, SERIAL NUMBER	
71	*3-327-622-01	PLATE, JACK	
72	3-703-473-00	SCREW, TERMINAL	
73	3-322-818-01	HOLDER, CONNECTOR	
74	*3-322-819-01	HOLDER, CONNECTOR	
75	3-703-249-01	SCREW, S TIGHT, +PTWH 3X6	
76	*3-312-615-31	HEAT SINK	
77	*3-327-603-01	HOLDER (A), PC BOARD	
78	3-572-365-11	SHEET, INSULATING (A)	

No.	Part No.	Description	Remarks
79	4-864-307-00	RING	
80	3-318-909-11	(BLACK)...KNOB, PUSH	
	3-318-909-41	(SILVER)...KNOB, PUSH	
81	7-623-508-01	LUG, 3	
82	*3-703-044-26	(US,Canadian)...LABEL, CAUTION	
83	*3-327-612-01	HOLDER (B), PC BOARD	
84	3-327-601-01	(SILVER)...KNOB, SQUARE	
	4-855-804-11	(BLACK)...KNOB, SQUARE	
85	*3-327-623-01	CHASSIS	
86	*3-701-748-00	CLAMP	
87	7-685-871-01	SCREW +BVTT 3X6 (S)	
88	7-685-133-14	SCREW +P 2.6X6 TYPE1	
89	7-685-533-19	(E)...SCREW +BTP 3X6 TYPE 2 N-S	
90	7-621-775-00	SCREW, +B 2.6X4	
91	3-701-436-01	WASHER 1.6 (t=0.13)	
901	A-1-551-472-00	(E)...CORD, POWER	
	A-1-551-628-00	(US,Canadian)...CORD, POWER	
	A-1-551-884-00	(UK)...CORD, POWER	
	A-1-534-817-XX	(AEP)...CORD, POWER	
902	*A-2056-279-A	MOUNTED PCB, AUDIO	
903	1-533-162-00	HOLDER, FUSE	
904	*1-161-190-11	PC BOARD, CONTROL SW (A), (B)	
905	1-526-565-00	(E)...AC PLUG ADAPTOR	
909	*1-616-189-11	PC BOARD	
F501	1-532-555-00	(US,Canadian)...FUSE, GLASS TUBE	
F501	1-532-259-00	(AEP,UK,E)...FUSE, TIME-LAG, 1.6A	
F502	1-532-259-00	(AEP,UK,E)...FUSE, TIME-LAG, 1.6A	
F502	1-532-555-00	(US,Canadian)...FUSE, GLASS TUBE	
T501	A-1-448-136-11	(US,Canadian)...TRANSFORMER, POWER	
T501	A-1-448-137-11	(AEP,UK)...TRANSFORMER, POWER	
T501	A-1-448-138-11	(E)...TRANSFORMER, POWER	
VS501	A-1-570-307-11	(E)...SWITCH, VOLTAGE CHANGE	

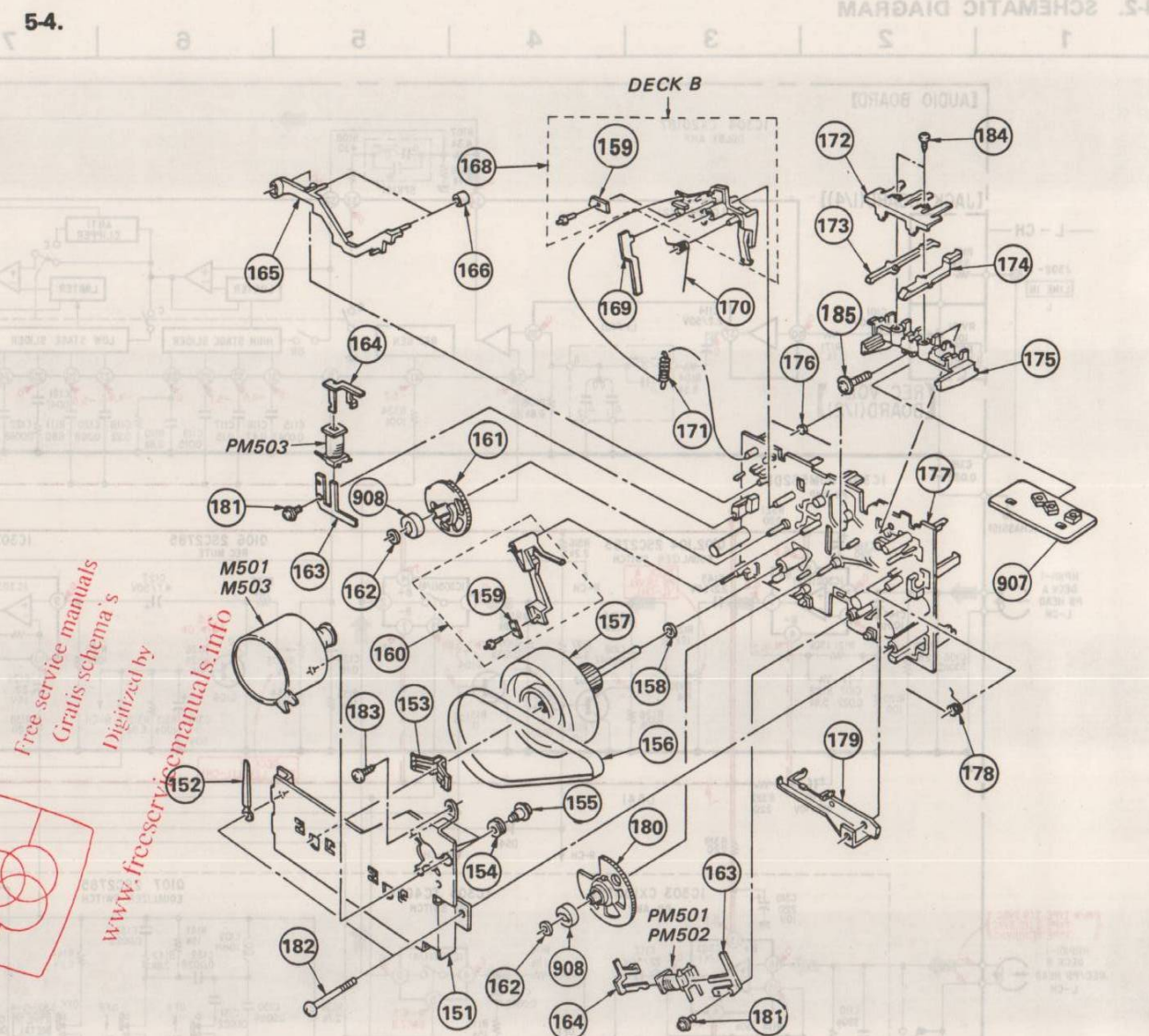
5-3.



No.	Part No.	Description	Remarks
101	3-319-700-01	HOLDER, CASSETTE	
102	3-319-721-01	SPRING, COMPRESSION	
103	3-313-292-01	RETAINER, CASSETTE	
104	3-319-613-01	PISTON (B)	
105	3-312-441-00	RING, PISTON	
106	3-319-607-01	BUSHING, REEL TABLE	
107	3-531-760-00	CLAW, REEL SPINDLE	
108	3-561-827-00	(DECK A)...PLATE (A) HYSTERESIS	
109	X-3319-626-1	(DECK B)...TABLE (L) ASSY, REEL	
	X-3319-629-1	(DECK A)...TABLE (A) ASSY, REEL	
110	X-3319-627-1	TABLE (L) (CB) ASSY, REEL	
111	3-319-614-01	SPRING	
112	3-701-441-11	(DECK A)...WASHER	
113	*3-319-611-01	LEVER (LEFT), BACK TENSION	
114	3-575-346-01	(DECK B)...FELT, BREKE	
115	3-319-694-01	SPRING, TENSION	
116	3-319-669-01	LEVER, EJECT	
117	3-312-432-00	SPRING, TENSION	
118	*3-319-709-01	LEVER (B), LIFT, SWITCH	
119	3-575-324-00	GEAR, LIMITER	
120	3-564-027-11	FELT, LIMITER	
121	3-575-304-00	SHAFT, GEAR, FR	
122	3-575-332-00	GEAR, FR	
123	3-307-394-00	RETAINER (B), THRUST	
124	3-549-058-00	BAND, MOTOR SHIELD	

No.	Part No.	Description	Remarks
125	3-319-717-01	SPRING	
126	*X-3319-624-1	(DECK B)...CHASSIS (S) ASSY, HEAD	
	3-319-714-11	(DECK A)...CHASSIS (S), HEAD	
127	3-319-711-01	SPRING, TENSION	
128	7-623-924-11	WASHER 3.0, NYLON	
129	X-3319-625-1	PINCH LEVER ASSY	
130	3-319-715-01	BRACKET, HEAD	
131	3-319-713-01	SPRING, TENSION	
132	3-319-712-01	SPRING, COMPRESSION	
133	3-319-716-01	(DECK A)...GUIDE, TAPE	
134	3-319-718-01	SEAM, ADJUSTMENT, HEAD	
	3-319-718-11	BRACKET, HEAD	
135	3-319-719-01	SCREW, TOOTHED LOCK (+ 2X13)	
136	3-703-496-00	SCREW + PWH2X14	
137	*3-319-601-11	SPRING	
138	7-671-112-01	STEEL, BALL	
139	7-671-112-11	BALL, STEEL	
140	7-621-775-60	SCREW +B 2.6X12	
906	1-452-155-00	(DECK A)...MAGNET	
HE101	8-825-724-00	(DECK B)...HEAD, ERASE EF-201-36	
HP101	8-825-507-80	(DECK A)...HEAD (PP227-3602F)	
HRP101	8-825-507-80	(DECK B)...HEAD (PP227-3602F)	
M502	X-3319-612-1	MOTOR ASSY, REEL	
M503	X-3319-612-1	MOTOR ASSY, REEL	

5-4.



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No.	Part No.	Description	Remarks
151	*3-319-665-11	RETAINER, THRUST	
152	3-703-150-11	CLAMP	
153	3-319-604-01	RETAINER, THRUST	
154	3-570-118-00	CUSHION, MOTOR	
155	3-319-649-01	SPRING	
156	3-319-710-01	BELT (R), CAPSTAN	
157	X-3319-630-1	FLYWHEEL (T) ASSY	
158	3-307-482-00	WASHER, LUMILER	
159	3-319-715-00	ARBOR, MOVABLE	
160	*X-3319-615-1	LEVER ASSY, FWD LOCK	
161	3-319-688-01	(DECK B)...GEAR, PAUSE CAM	
162	3-307-394-00	RETAINER (B), THRUST	
163	3-307-332-00	ARBOR, FIXED	
164	3-307-333-00	ARBOR, TRIGGER	
165	*3-319-668-01	(DECK B)...PLATE, BRAKE	
166	3-319-662-01	(DECK B)...RUBBER, BRAKE	
168	*X-3319-614-1	(DECK B)...LEVER ASSY, PAUSE	
169	3-319-612-01	(DECK B)...SPRING	
170	3-319-606-01	(DECK B)...SPRING	
171	3-555-124-00	(DECK B)...SPRING, TENSION	

No.	Part No.	Description	Remarks
172	3-319-602-01	SPRING	
173	3-319-603-01	LEVER, REC DETECTION	
174	3-319-604-01	LEVER, HALF DETECTION	
175	3-319-670-01	HOLDER, SWITCH, DETECTION	
176	3-319-649-01	SPRING	
177	X-3319-628-1	CHASSIS ASSY, MECHANICAL	
178	3-319-633-01	SPRING	
179	*3-319-676-11	LEVER, FWD	
180	3-319-689-01	GEAR, FWD CAM	
181	7-687-204-11	TOTSU PTPWH 2X6 NON-SLIT, TYPE2	
182	7-685-879-01	SCREW +BVTT 3X30 (S)	
183	7-685-645-11	SCREW +BVTP 3X6 TYPE2 N-S	
184	7-685-131-21	SCREW +P 2.6X4 TYPE2 SLIT	
185	7-685-865-11	SCREW +BVTT 2.6X12 (S)	
907	*1-613-523-11	PC BOARD, DETECTION SW (A),(B)	
908	1-452-202-00	MAGNET	
M501	8-835-124-01	MOTOR, DC (DNE-7101A)	
M503	8-835-124-01	MOTOR, DC (DNE-7101A)	
PM501	1-454-316-00	SOLENOID	
PM502	1-454-316-00	SOLENOID	
PM503	1-454-316-00	SOLENOID	

SECTION 6

ELECTRICAL PARTS LIST

NOTE:

- Items marked "★" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- If there are two or more same circuits in a set such as a stereophonic machine, only typical circuit parts may be indicated and capacitors and resistors in other same circuits may be omitted.

CAPACITORS:

MF:μF, PF:μμF.

RESISTORS

- All resistors are in ohms.
- F : nonflammable

COILS

MMH : mH, UH : μH

SEMICONDUCTORS

In each case, U : μ, for example:

 UA...: μA..., UPA...: μPA..., UPC...: μPC,
 UPD...: μPD...

The components identified by shading and mark  are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque  sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

ELECTRICAL PARTS

Ref.No.	Part No.	Description
901	 1-551-628-00	(US,Canadian)...CORD, POWER
	 1-551-472-00	(E).....CORD, POWER
	 1-551-884-00	(UK).....CORD, POWER
	 1-534-817-XX	(AEP).....CORD, POWER
902	*A-2056-279-A	MOUNTED PCB, AUDIO
903	1-533-162-00	HOLDER, FUSE
904	*1-616-190-11	PC BOARD, CONTROL SW (A),(B)
905	1-526-565-00	(E)....AC PLUG ADUPTOR
906	1-452-155-00	(DECK A)...MAGNET
907	*1-613-523-11	PC BOARD, DETECTION SW (A),(B)
908	1-452-202-00	MAGNET
909	*1-616-189-11	PC BOARD, HEADPHONES
	*1-616-189-11	PC BOARD, DUBBING SW
	*1-616-189-11	PC BOARD, METER
	*1-616-189-11	PC BOARD, REC VOL
	*1-616-189-11	PC BOARD, POWER SW
	*1-616-189-11	PC BOARD, POWER
	*1-616-189-11	PC BOARD, REMOTE CONTROL
	*1-616-189-11	PC BOARD, JACK
	*1-616-189-11	PC BOARD, TRANSISTOR (A)
	*1-616-189-11	PC BOARD, TRANSISTOR (B)
	*1-616-189-11	PC BOARD, PHOTO (A)
	*1-616-189-11	PC BOARD, PHOTO (B)
C101	1-123-369-00	ELECT 4.7MF 20% 50V
C102	1-123-369-00	ELECT 4.7MF 20% 50V
C103	1-124-183-00	ELECT 2.2MF 20% 50V
C104	1-123-612-00	ELECT 2.2MF 20% 50V
C105	1-123-611-00	ELECT 1MF 20% 50V
C106	1-162-288-31	CERAMIC 330PF 10% 50V
C107	1-136-157-00	FILM 0.022MF 5% 50V
C108	1-162-304-31	CERAMIC 0.0047MF 30% 16V
C109	1-162-303-31	CERAMIC 0.0033MF 30% 16V
C110	1-162-289-31	CERAMIC 390PF 10% 50V
C111	1-136-157-00	FILM 0.022MF 5% 50V
C112	1-124-183-00	ELECT 2.2MF 20% 50V
C113	1-162-304-31	CERAMIC 0.0047MF 30% 16V
C114	1-123-381-00	ELECT 2.2MF 20% 50V
C115	1-110-203-00	MYLAR 0.0047MF 5% 50V
C116	1-136-173-00	FILM 0.47MF 5% 50V
C117	1-136-167-00	FILM 0.15MF 5% 50V
C118	1-136-169-00	FILM 0.22MF 5% 50V
C119	1-136-155-00	FILM 0.015MF 5% 50V
C120	1-136-163-00	FILM 0.068MF 5% 50V
C121	1-136-161-00	FILM 0.047MF 5% 50V

ELECTRICAL PARTS

Ref.No.	Part No.	Description
C122	1-110-205-00	MYLAR 0.0068MF 5% 50V
C123	1-136-153-00	FILM 0.01MF 5% 50V
C124	1-136-168-00	FILM 0.18MF 5% 50V
C125	1-123-369-00	ELECT 4.7MF 20% 50V
C127	1-123-369-00	ELECT 4.7MF 20% 50V
C128	1-123-356-00	ELECT 10MF 20% 50V
C129	1-123-330-00	ELECT 22MF 20% 16V
C130	1-110-204-00	MYLAR 0.0056MF 5% 50V
C131	1-110-199-00	MYLAR 0.0022MF 5% 50V
C132	1-110-199-00	MYLAR 0.0022MF 5% 50V
C133	1-110-199-00	MYLAR 0.0022MF 5% 50V
C135	1-110-199-00	MYLAR 0.0022MF 5% 50V
C136	1-110-195-00	MYLAR 0.001MF 5% 50V
C137	1-110-195-00	MYLAR 0.001MF 5% 50V
C138	1-110-199-00	MYLAR 0.0022MF 5% 50V
C139	1-110-195-00	MYLAR 0.001MF 5% 50V
C140	1-107-165-00	MICA 56PF 5% 500V
C141	1-162-284-31	CERAMIC 150PF 10% 50V
C142	1-107-167-00	MICA 75PF 5% 500V
C143	1-124-183-00	ELECT 2.2MF 20% 50V
C144	1-162-282-31	CERAMIC 100PF 10% 50V
C201	1-123-369-00	ELECT 4.7MF 20% 50V
C202	1-123-369-00	ELECT 4.7MF 20% 50V
C203	1-124-183-00	ELECT 2.2MF 20% 50V
C204	1-123-612-00	ELECT 2.2MF 20% 50V
C205	1-123-611-00	ELECT 1MF 20% 50V
C206	1-162-288-31	CERAMIC 330PF 10% 50V
C207	1-136-157-00	FILM 0.022MF 5% 50V
C208	1-162-304-31	CERAMIC 0.0047MF 30% 16V
C209	1-162-303-31	CERAMIC 0.0033MF 30% 16V
C210	1-162-289-31	CERAMIC 390PF 10% 50V
C211	1-136-157-00	FILM 0.022MF 5% 50V
C212	1-124-183-00	ELECT 2.2MF 20% 50V
C213	1-162-304-31	CERAMIC 0.0047MF 30% 16V
C214	1-123-381-00	ELECT 2.2MF 20% 50V
C215	1-110-203-00	MYLAR 0.0047MF 5% 50V
C216	1-136-173-00	FILM 0.47MF 5% 50V
C217	1-136-167-00	FILM 0.15MF 5% 50V
C218	1-136-169-00	FILM 0.22MF 5% 50V
C219	1-136-155-00	FILM 0.015MF 5% 50V
C220	1-136-163-00	FILM 0.068MF 5% 50V
C221	1-136-161-00	FILM 0.047MF 5% 50V
C222	1-110-205-00	MYLAR 0.0068MF 5% 50V
C223	1-136-153-00	FILM 0.01MF 5% 50V
C224	1-136-168-00	FILM 0.18MF 5% 50V

ELECTRICAL PARTS

Ref.No.	Part No.	Description				
R110	1-247-851-00	CARBON	6.8K	5%	1/6W	
R111	1-247-827-00	CARBON	680	5%	1/6W	
R112	1-246-531-00	CARBON	270K	5%	1/4W	
R113	1-247-107-00	CARBON	100	5%	1/4W	
R114	1-246-524-00	CARBON	130K	5%	1/4W	
R115	1-247-149-00	CARBON	5.6K	5%	1/4W	
R116	1-247-857-00	CARBON	12K	5%	1/6W	
R117	1-247-859-00	CARBON	15K	5%	1/6W	
R118	1-247-887-00	CARBON	220K	5%	1/6W	
R119	1-246-531-00	CARBON	270K	5%	1/4W	
R120	1-247-107-00	CARBON	100	5%	1/4W	
R121	1-246-524-00	CARBON	130K	5%	1/4W	
R122	1-247-149-00	CARBON	5.6K	5%	1/4W	
R123	1-247-857-00	CARBON	12K	5%	1/6W	
R124	1-247-859-00	CARBON	15K	5%	1/6W	
R126	1-247-887-00	CARBON	220K	5%	1/6W	
R127	1-247-843-00	CARBON	3.3K	5%	1/6W	
R128	1-247-855-00	CARBON	10K	5%	1/6W	
R129	1-247-851-00	CARBON	6.8K	5%	1/6W	
R130	1-247-887-00	CARBON	220K	5%	1/6W	
R131	1-247-831-00	CARBON	1K	5%	1/6W	
R132	1-247-863-00	CARBON	22K	5%	1/6W	
R133	1-247-859-00	CARBON	15K	5%	1/6W	
R134	1-247-867-00	CARBON	33K	5%	1/6W	
R135	1-247-855-00	CARBON	10K	5%	1/6W	
R136	1-249-421-11	CARBON	2.2K	5%	1/6W	
R137	1-247-865-00	CARBON	27K	5%	1/6W	
R138	1-247-815-00	CARBON	220	5%	1/6W	
R139	1-247-841-00	CARBON	2.7K	5%	1/6W	
R141	1-247-859-00	CARBON	15K	5%	1/6W	
R142	1-247-845-00	CARBON	3.9K	5%	1/6W	
R144	1-247-850-00	CARBON	6.2K	5%	1/6W	
R145	1-247-879-00	CARBON	100K	5%	1/6W	
R146	1-247-847-00	CARBON	4.7K	5%	1/6W	
R147	1-249-421-11	CARBON	2.2K	5%	1/6W	
R148	1-247-859-00	CARBON	15K	5%	1/6W	
R149	1-249-421-11	CARBON	2.2K	5%	1/6W	
R150	1-247-849-00	CARBON	5.6K	5%	1/6W	
R151	1-247-879-00	CARBON	100K	5%	1/6W	
R152	1-247-855-00	CARBON	10K	5%	1/6W	
R153	1-247-843-00	CARBON	3.3K	5%	1/6W	
R154	1-249-421-11	CARBON	2.2K	5%	1/6W	
R155	1-247-863-00	CARBON	22K	5%	1/6W	
R156	1-247-857-00	CARBON	12K	5%	1/6W	
R157	1-247-855-00	CARBON	10K	5%	1/6W	
R158	1-247-857-00	CARBON	12K	5%	1/6W	
R159	1-247-115-00	CARBON	220	5%	1/4W	
R160	1-247-867-00	CARBON	33K	5%	1/6W	
R161	1-247-847-00	CARBON	4.7K	5%	1/6W	
R162	1-247-879-00	CARBON	100K	5%	1/6W	
R163	1-247-863-00	CARBON	22K	5%	1/6W	
R164	1-247-879-00	CARBON	100K	5%	1/6W	
R165	1-247-879-00	CARBON	100K	5%	1/6W	
R166	1-247-855-00	CARBON	10K	5%	1/6W	

ELECTRICAL PARTS

Ref.No.	Part No.	Description				
R167	1-247-855-00	CARBON	10K	5%	1/6W	
R170	1-247-879-00	CARBON	100K	5%	1/6W	
R171	1-247-831-00	CARBON	1K	5%	1/6W	
R201	1-247-867-00	CARBON	33K	5%	1/6W	
R202	1-247-831-00	CARBON	1K	5%	1/6W	
R204	1-247-843-00	CARBON	3.3K	5%	1/6W	
R206	1-247-851-00	CARBON	6.8K	5%	1/6W	
R207	1-247-846-00	CARBON	4.3K	5%	1/6W	
R208	1-247-822-00	CARBON	430	5%	1/6W	
R209	1-247-840-00	CARBON	2.4K	5%	1/6W	
R210	1-247-851-00	CARBON	6.8K	5%	1/6W	
R211	1-247-827-00	CARBON	680	5%	1/6W	
R212	1-246-531-00	CARBON	270K	5%	1/4W	
R213	1-247-107-00	CARBON	100	5%	1/4W	
R214	1-246-524-00	CARBON	130K	5%	1/4W	
R215	1-247-149-00	CARBON	5.6K	5%	1/4W	
R216	1-247-857-00	CARBON	12K	5%	1/6W	
R217	1-247-859-00	CARBON	15K	5%	1/6W	
R218	1-247-887-00	CARBON	220K	5%	1/6W	
R219	1-246-531-00	CARBON	270K	5%	1/4W	
R220	1-247-107-00	CARBON	100	5%	1/4W	
R221	1-246-524-00	CARBON	130K	5%	1/4W	
R222	1-247-149-00	CARBON	5.6K	5%	1/4W	
R223	1-247-857-00	CARBON	12K	5%	1/6W	
R224	1-247-859-00	CARBON	15K	5%	1/6W	
R226	1-247-887-00	CARBON	220K	5%	1/6W	
R227	1-247-843-00	CARBON	3.3K	5%	1/6W	
R228	1-247-855-00	CARBON	10K	5%	1/6W	
R229	1-247-851-00	CARBON	6.8K	5%	1/6W	
R230	1-247-887-00	CARBON	220K	5%	1/6W	
R231	1-247-831-00	CARBON	1K	5%	1/6W	
R232	1-247-863-00	CARBON	22K	5%	1/6W	
R233	1-247-859-00	CARBON	15K	5%	1/6W	
R234	1-247-867-00	CARBON	33K	5%	1/6W	
R235	1-247-855-00	CARBON	10K	5%	1/6W	
R236	1-249-421-11	CARBON	2.2K	5%	1/6W	
R237	1-247-865-00	CARBON	27K	5%	1/6W	
R238	1-247-815-00	CARBON	220	5%	1/6W	
R239	1-247-841-00	CARBON	2.7K	5%	1/6W	
R241	1-247-859-00	CARBON	15K	5%	1/6W	
R242	1-247-845-00	CARBON	3.9K	5%	1/6W	
R244	1-247-850-00	CARBON	6.2K	5%	1/6W	
R245	1-247-879-00	CARBON	100K	5%	1/6W	
R246	1-247-847-00	CARBON	4.7K	5%	1/6W	
R247	1-249-421-11	CARBON	2.2K	5%	1/6W	
R248	1-247-859-00	CARBON	15K	5%	1/6W	
R249	1-249-421-11	CARBON	2.2K	5%	1/6W	
R250	1-247-849-00	CARBON	5.6K	5%	1/6W	
R251	1-247-879-00	CARBON	100K	5%	1/6W	
R252	1-247-855-00	CARBON	10K	5%	1/6W	
R253	1-247-843-00	CARBON	3.3K	5%	1/6W	
R254	1-249-421-11	CARBON	2.2K	5%	1/6W	
R255	1-247-863-00	CARBON	22K	5%	1/6W	
R256	1-247-857-00	CARBON	12K	5%	1/6W	
R257	1-247-855-00	CARBON	10K	5%	1/6W	
R258	1-247-857-00	CARBON	12K	5%	1/6W	
R259	1-247-115-00	CARBON	220	5%	1/4W	

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
C225	1-123-369-00	ELECT	4.7MF	20%	50V
C227	1-123-369-00	ELECT	4.7MF	20%	50V
C228	1-123-356-00	ELECT	10MF	20%	50V
C229	1-123-330-00	ELECT	22MF	20%	16V
C230	1-110-204-00	MYLAR	0.0056MF	5%	50V
C231	1-110-199-00	MYLAR	0.0022MF	5%	50V
C232	1-110-199-00	MYLAR	0.0022MF	5%	50V
C233	1-110-199-00	MYLAR	0.0022MF	5%	50V
C235	1-110-199-00	MYLAR	0.0022MF	5%	50V
C236	1-110-195-00	MYLAR	0.001MF	5%	50V
C237	1-110-195-00	MYLAR	0.001MF	5%	50V
C238	1-110-199-00	MYLAR	0.0022MF	5%	50V
C239	1-110-195-00	MYLAR	0.001MF	5%	50V
C240	1-107-165-00	MICA	56PF	5%	500V
C241	1-162-284-31	CERAMIC	150PF	10%	50V
C242	1-107-167-00	MICA	75PF	5%	500V
C243	1-124-183-00	ELECT	2.2MF	20%	50V
C244	1-162-282-31	CERAMIC	100PF	10%	50V
C301	1-141-225-00	CAP, TUNING, TRIMAR			
C302	1-129-708-00	FILM	0.0033MF	10%	630V
C303	1-123-381-00	ELECT	2.2MF	20%	50V
C304	1-130-287-00	FILM	0.0039MF	5%	100V
C305	1-130-293-00	FILM	0.0068MF	5%	100V
C306	1-130-293-00	FILM	0.0068MF	5%	100V
C307	1-123-380-00	ELECT	1MF	20%	50V
C308	1-123-369-00	ELECT	4.7MF	20%	50V
C309	1-123-369-00	ELECT	4.7MF	20%	50V
C310	1-123-308-00	ELECT	220MF	20%	10V
C311	1-123-308-00	ELECT	220MF	20%	10V
C315	1-123-380-00	ELECT	1MF	20%	50V
C316	1-123-308-00	ELECT	220MF	20%	10V
C317	1-123-308-00	ELECT	220MF	20%	10V
C318	1-161-494-00	CERAMIC	0.022MF	30%	25V
C319	1-161-494-00	CERAMIC	0.022MF	30%	25V
C320	1-123-307-00	ELECT	100MF	20%	10V
C321	1-123-622-00	ELECT	22MF	20%	16V
C501	1-123-337-00	ELECT	1000MF	20%	25V
C502	1-123-337-00	ELECT	1000MF	20%	25V
C503	1-123-321-00	ELECT	220MF	20%	16V
C504	1-123-321-00	ELECT	220MF	20%	16V
C505	1-123-310-00	ELECT	470MF	20%	10V
C506	1-123-310-00	ELECT	470MF	20%	10V
C507	1-123-307-00	ELECT	100MF	20%	10V
C508	1-123-308-00	ELECT	220MF	20%	10V
C509	1-123-306-00	ELECT	47MF	20%	10V
C510	1-123-306-00	ELECT	47MF	20%	10V
C511	1-123-306-00	ELECT	47MF	20%	10V
C512	1-123-306-00	ELECT	47MF	20%	10V
C513	1-123-306-00	ELECT	47MF	20%	10V
C514	1-123-306-00	ELECT	47MF	20%	10V
C515	1-123-380-00	ELECT	1MF	20%	50V
C516	1-123-380-00	ELECT	1MF	20%	50V
C517	1-162-282-31	CERAMIC	100PF	10%	50V
C518	1-123-307-00	ELECT	100MF	20%	10V

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
C519	1-162-294-31	CERAMIC	0.001MF	10%	50V
C520	1-162-294-31	CERAMIC	0.001MF	10%	50V
C521	1-123-369-00	ELECT	4.7MF	20%	50V
C522	1-162-284-31	CERAMIC	150PF	10%	50V
C523	1-162-284-31	CERAMIC	150PF	10%	50V
C524	1-162-294-31	CERAMIC	0.001MF	10%	50V
C525	1-123-379-00	ELECT	0.47MF	20%	50V
C526	1-161-494-00	CERAMIC	0.022MF	30%	25V
C527	1-123-306-00	ELECT	47MF	20%	10V
CN301	*1-564-509-11	PLUG, CONNECTOR 6P			
CN302	*1-564-507-11	PLUG, CONNECTOR 4P			
CN303	*1-564-339-00	PIN, CONNECTOR 5P			
CN304	*1-564-337-00	PIN, CONNECTOR 3P			
CN305	*1-564-511-11	PLUG, CONNECTOR 8P			
CN306	*1-564-510-11	PLUG, CONNECTOR 7P			
CN307	*1-564-513-11	PLUG, CONNECTOR 10P			
CN308	*1-564-511-21	PLUG, CONNECTOR 8P			
CN312	*1-564-507-21	PLUG, CONNECTOR 4P			
CN313	*1-564-505-11	PLUG, CONNECTOR 2P			
CN314	*1-560-280-00	CONNECTOR PIN 3P (SYNC)			
CN315	*1-560-039-00	PIN, CONNECTOR (CONTROL S/W)			
CN316	*1-560-039-00	PIN, CONNECTOR (CONTROL S/OUT)			
D301	8-719-107-94	DIODE 1SS202-1			
D501	8-719-200-02	DIODE 10E-2			
D502	8-719-200-02	DIODE 10E-2			
D503	8-719-200-02	DIODE 10E-2			
D504	8-719-200-02	DIODE 10E-2			
D505	8-719-990-61	DIODE HZ6A1L			
D506	8-719-990-64	DIODE HZ6B1L			
D507	8-719-200-02	DIODE 10E-2			
D509	8-719-107-94	DIODE 1SS202-1			
D511	8-719-107-94	DIODE 1SS202-1			
D512	8-719-107-94	DIODE 1SS202-1			
D513	8-719-107-94	DIODE 1SS202-1			
D514	8-719-107-94	DIODE 1SS202-1			
D515	8-719-107-94	DIODE 1SS202-1			
D516	8-719-107-94	DIODE 1SS202-1			
D517	8-719-107-49	DIODE 1SS202-1			
D518	8-719-107-94	DIODE 1SS202-1			
D519	8-719-107-94	DIODE 1SS202-1			
D520	8-719-107-94	DIODE 1SS202-1			
D521	8-719-107-94	DIODE 1SS202-1			
D522	8-719-107-94	DIODE 1SS202-1			
D523	8-719-107-94	DIODE 1SS202-1			
D524	8-719-107-94	DIODE 1SS202-1			
D525	8-719-107-94	DIODE 1SS202-1			
D526	8-719-107-94	DIODE 1SS202-1			
D527	8-719-107-94	DIODE 1SS202-1			
D528	8-719-107-94	DIODE 1SS202-1			
D529	8-719-107-94	DIODE 1SS202-1			
D530	8-719-107-94	DIODE 1SS202-1			
D531	8-719-107-94	DIODE 1SS202-1			
D532	8-719-107-94	DIODE 1SS202-1			
D533	8-719-107-94	DIODE 1SS202-1			
D534	8-719-913-59	DIODE LT-92300			
D535	8-719-913-59	DIODE LT-92300			
D536	8-719-915-52	DIODE GL-1PG102			
D537	8-719-915-52	DIODE GL-1PG102			

ELECTRICAL PARTS

Ref.No.	Part No.	Description
D538	8-719-918-66	DIODE GL-1HY102
D539	8-719-918-65	DIODE GL-1PR102
D540	8-719-107-94	DIODE 1SS202-1
D541	8-719-107-94	DIODE 1SS202-1
D542	8-719-107-94	DIODE 1SS202-1
D543	8-719-107-94	DIODE 1SS202-1
D544	1-806-967-11	DIODE (LED BLOCK)
D546	1-806-967-11	DIODE (LED BLOCK)
D545	1-806-968-11	DIODE (LED BLOCK)
D547	1-806-968-11	DIODE (LED BLOCK)
F501	1-532-259-00	(AEP,UK,E).....FUSE, TIME-LAG, 1.6A
F501	1-532-555-00	(US,Canadian)...FUSE, GLASS TUBE
F502	1-532-259-00	(AEP,UK,E).....FUSE, TIME-LAG, 1.6A
F502	1-532-555-00	(US,Canadian)...FUSE, GLASS TUBE
HE101	8-825-724-00	HEAD, ERASE EF-201-36
HP101	8-825-507-80	HEAD (PP227-3602F)
HRP101	8-825-507-80	HEAD (PP227-3602F)
IC101	8-759-912-79	IC IR2E02
IC201	8-759-912-79	IC IR2E02
IC301	8-759-600-02	IC M5218L
IC302	8-759-705-62	IC NJM4562D-D
IC303	8-759-101-55	IC CX10032A
IC304	8-752-018-70	IC CX20187
IC305	8-759-240-66	IC TC4066BP
IC501	8-759-802-08	IC LM6402G-582
IC502	8-759-602-47	IC M50761-417P
J301	1-507-982-11	JACK (LARGE TYPE)(HEADPHONES)
J302	1-507-908-11	JACK, PIN 4P (LINE IN/LINE OUT)
L101	1-408-929-00	MICRO INDUCTOR 27MMH
L102	1-408-924-00	MICRO INDUCTOR 10MMH
L103	1-408-924-00	MICRO INDUCTOR 10MMH
L201	1-408-929-00	MICRO INDUCTOR 27MMH
L202	1-408-924-00	MICRO INDUCTOR 10MMH
L203	1-408-924-00	MICRO INDUCTOR 10MMH
LPF101	1-231-388-00	FILTER, LOW PASS
LPF201	1-231-388-00	FILTER, LOW PASS
M501	8-835-124-01	MOTOR, DC (DNE-7101A)
M502	X-3319-612-1	MOTOR ASSY, REEL
M503	8-835-124-01	MOTOR, DC (DNE-7101A)
M504	X-3319-612-1	MOTOR ASSY, REEL
PH501	8-719-902-90	PHOTO INTERRUPTOR SPI201-20
PH502	8-719-902-90	PHOTO INTERRUPTOR SPI201-20
PM501	1-454-316-00	SOLENOID
PM502	1-454-316-00	SOLENOID
PM503	1-454-316-00	SOLENOID
Q101	8-729-178-54	TRANSISTOR 2SC2785
Q102	8-729-178-54	TRANSISTOR 2SC2785
Q104	8-729-178-54	TRANSISTOR 2SC2785
Q106	8-729-178-54	TRANSISTOR 2SC2785
Q107	8-729-178-54	TRANSISTOR 2SC2785
Q108	8-729-178-54	TRANSISTOR 2SC2785
Q201	8-729-178-54	TRANSISTOR 2SC2785
Q202	8-729-178-54	TRANSISTOR 2SC2785
Q204	8-729-178-54	TRANSISTOR 2SC2785

ELECTRICAL PARTS

Ref.No.	Part No.	Description
Q206	8-729-178-54	TRANSISTOR 2SC2785
Q207	8-729-178-54	TRANSISTOR 2SC2785
Q208	8-729-178-54	TRANSISTOR 2SC2785
Q301	8-729-173-37	TRANSISTOR 2SA733-P
Q302	8-729-178-54	TRANSISTOR 2SC2785
Q303	8-729-900-61	TRANSISTOR DTA114ES
Q304	8-729-194-57	TRANSISTOR 2SC945-P
Q305	8-729-194-57	TRANSISTOR 2SC945-P
Q306	8-729-900-74	TRANSISTOR DTC143TS
Q307	8-729-900-61	TRANSISTOR DTA114ES
Q501	8-729-180-93	TRANSISTOR 2SD809
Q502	8-729-173-13	TRANSISTOR 2SB731
Q503	8-729-178-54	TRANSISTOR 2SC2785
Q504	8-729-173-37	TRANSISTOR 2SA733-P
Q505	8-729-180-93	TRANSISTOR 2SD809
Q506	8-729-900-61	TRANSISTOR DTA114ES
Q507	8-729-900-61	TRANSISTOR DTA114ES
Q508	8-729-900-61	TRANSISTOR DTA114ES
Q509	8-729-900-74	TRANSISTOR DTC143TS
Q510	8-729-900-61	TRANSISTOR DTA114ES
Q511	8-729-900-61	TRANSISTOR DTA114ES
Q512	8-729-900-80	TRANSISTOR DTC114ES
Q513	8-729-900-61	TRANSISTOR DTA114ES
Q514	8-729-177-44	TRANSISTOR 2SD774-5
Q515	8-729-900-80	TRANSISTOR DTC114ES
Q516	8-729-900-61	TRANSISTOR DTA114ES
Q517	8-729-195-23	TRANSISTOR 2SA952
Q518	8-729-195-23	TRANSISTOR 2SA952
Q519	8-729-811-22	TRANSISTOR 2SC1012-F2
Q520	8-729-811-22	TRANSISTOR 2SD1012-F2
Q521	8-729-900-61	TRANSISTOR DTA114ES
Q523	8-729-900-61	TRANSISTOR DTA114ES
Q524	8-729-177-44	TRANSISTOR 2SD774-5
Q525	8-729-900-80	TRANSISTOR DTC114ES
Q526	8-729-195-23	TRANSISTOR 2SA952
Q527	8-729-195-23	TRANSISTOR 2SA952
Q528	8-729-811-22	TRANSISTOR 2SD1012-F2
Q529	8-729-811-22	TRANSISTOR 2SD1012-F2
Q530	8-729-900-61	TRANSISTOR DTA114ES
Q531	8-729-900-61	TRANSISTOR DTA114ES
Q532	8-729-173-37	TRANSISTOR 2SA733-P
Q533	8-729-173-37	TRANSISTOR 2SA733-P
Q534	8-729-900-80	TRANSISTOR DTC114ES
Q535	8-729-178-54	TRANSISTOR 2SC2785
Q536	8-729-900-61	TRANSISTOR DTA114ES
Q537	8-729-900-61	TRANSISTOR DTA114ES
Q538	8-729-900-61	TRANSISTOR DTA114ES
Q539	8-729-900-61	TRANSISTOR DTA114ES
Q540	8-729-178-54	TRANSISTOR 2SC2785
Q541	8-729-173-37	TRANSISTOR 2SA733-P
R101	1-247-867-00	CARBON 33K 5% 1/6W
R102	1-247-831-00	CARBON 1K 5% 1/6W
R104	1-247-843-00	CARBON 3.3K 5% 1/6W
R106	1-247-851-00	CARBON 6.8K 5% 1/6W
R107	1-247-846-00	CARBON 4.3K 5% 1/6W
R108	1-247-822-00	CARBON 430 5% 1/6W
R109	1-247-840-00	CARBON 2.4K 5% 1/6W

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
R260	1-247-867-00	CARBON	33K	5%	1/6W
R261	1-247-847-00	CARBON	4.7K	5%	1/6W
R262	1-247-879-00	CARBON	100K	5%	1/6W
R263	1-247-863-00	CARBON	22K	5%	1/6W
R264	1-247-879-00	CARBON	100K	5%	1/6W
R265	1-247-879-00	CARBON	100K	5%	1/6W
R266	1-247-855-00	CARBON	10K	5%	1/6W
R267	1-247-855-00	CARBON	10K	5%	1/6W
R270	1-247-879-00	CARBON	100K	5%	1/6W
R271	1-247-831-00	CARBON	1K	5%	1/6W
R301	1-247-859-00	CARBON	15K	5%	1/6W
R302	1-247-847-00	CARBON	4.7K	5%	1/6W
R303	1-247-819-00	CARBON	330	5%	1/6W
R304	1-247-871-00	CARBON	47K	5%	1/6W
R305	1-247-095-00	CARBON	33	5%	1/4W
R306	1-247-857-00	CARBON	12K	5%	1/6W
R307	1-247-857-00	CARBON	12K	5%	1/6W
R308	1-247-855-00	CARBON	10K	5%	1/6W
R309	1-247-855-00	CARBON	10K	5%	1/6W
R310	1-247-849-00	CARBON	5.6K	5%	1/6W
R311	1-247-829-00	CARBON	820	5%	1/6W
R312	1-247-851-00	CARBON	6.8K	5%	1/6W
R313	1-247-879-00	CARBON	100K	5%	1/6W
R314	1-247-871-00	CARBON	47K	5%	1/6W
R315	1-247-855-00	CARBON	10K	5%	1/6W
R316	1-249-421-11	CARBON	2.2K	5%	1/6W
R317	1-247-831-00	CARBON	1K	5%	1/6W
R318	1-247-817-00	CARBON	270	5%	1/6W
R319	1-247-115-00	CARBON	220	5%	1/4W
R320	1-247-115-00	CARBON	220	5%	1/4W
R321	1-247-115-00	CARBON	220	5%	1/4W
R322	1-247-115-00	CARBON	220	5%	1/4W
R323	1-247-847-00	CARBON	4.7K	5%	1/6W
R324	1-214-777-00	METAL	100K	1%	1/4W
R501	1-247-135-00	CARBON	1.5K	5%	1/4W
R502	1-247-131-00	CARBON	1K	5%	1/4W
R503	1-247-135-00	CARBON	1.5K	5%	1/4W
R504	1-247-131-00	CARBON	1K	5%	1/4W
R505	1-247-133-00	CARBON	1.2K	5%	1/4W
R506	1-247-125-00	CARBON	560	5%	1/4W
R507	1-247-123-00	CARBON	470	5%	1/4W
R508	1-247-115-00	CARBON	220	5%	1/4W
R509	1-247-879-00	CARBON	100K	5%	1/6W
R510	1-247-847-00	CARBON	4.7K	5%	1/6W
R512	1-249-421-11	CARBON	2.2K	5%	1/6W
R513	1-247-236-00	CARBON	680	5%	1/2W
R514	1-247-821-00	CARBON	390	5%	1/6W
R515	1-247-822-00	CARBON	430	5%	1/6W
R516	1-247-813-00	CARBON	180	5%	1/6W
R517	1-247-813-00	CARBON	180	5%	1/6W
R518	1-247-865-00	CARBON	27K	5%	1/6W
R519	1-247-865-00	CARBON	27K	5%	1/6W
R520	1-247-865-00	CARBON	27K	5%	1/6W
R521	1-247-827-00	CARBON	680	5%	1/6W

ELECTRICAL PARTS

Ref.No.	Part No.	Description			
R522	1-247-843-00	CARBON	3.3K	5%	1/6W
R523	1-247-827-00	CARBON	680	5%	1/6W
R524	1-247-855-00	CARBON	10K	5%	1/6W
R525	1-247-855-00	CARBON	10K	5%	1/6W
R526	1-247-831-00	CARBON	1K	5%	1/6W
R527	1-247-831-00	CARBON	1K	5%	1/6W
R528	1-247-855-00	CARBON	10K	5%	1/6W
R529	1-247-831-00	CARBON	1K	5%	1/6W
R530	1-247-855-00	CARBON	10K	5%	1/6W
R531	1-247-831-00	CARBON	1K	5%	1/6W
R532	1-247-865-00	CARBON	27K	5%	1/6W
R533	1-247-827-00	CARBON	680	5%	1/6W
R534	1-247-843-00	CARBON	3.3K	5%	1/6W
R535	1-247-826-00	CARBON	620	5%	1/6W
R536	1-247-855-00	CARBON	10K	5%	1/6W
R537	1-247-855-00	CARBON	10K	5%	1/6W
R538	1-247-831-00	CARBON	1K	5%	1/6W
R539	1-247-831-00	CARBON	1K	5%	1/6W
R540	1-247-855-00	CARBON	10K	5%	1/6W
R541	1-247-831-00	CARBON	1K	5%	1/6W
R542	1-247-855-00	CARBON	10K	5%	1/6W
R543	1-247-831-00	CARBON	1K	5%	1/6W
R544	1-247-879-00	CARBON	100K	5%	1/6W
R545	1-247-855-00	CARBON	10K	5%	1/6W
R546	1-247-855-00	CARBON	10K	5%	1/6W
R547	1-247-819-00	CARBON	330	5%	1/6W
R548	1-247-879-00	CARBON	100K	5%	1/6W
R549	1-247-855-00	CARBON	10K	5%	1/6W
R550	1-247-855-00	CARBON	10K	5%	1/6W
R551	1-247-819-00	CARBON	330	5%	1/6W
R552	1-247-831-00	CARBON	1K	5%	1/6W
R553	1-247-831-00	CARBON	1K	5%	1/6W
R554	1-247-831-00	CARBON	1K	5%	1/6W
R555	1-247-831-00	CARBON	1K	5%	1/6W
R556	1-247-831-00	CARBON	1K	5%	1/6W
R557	1-247-831-00	CARBON	1K	5%	1/6W
R558	1-247-831-00	CARBON	1K	5%	1/6W
R559	1-247-831-00	CARBON	1K	5%	1/6W
R560	1-247-831-00	CARBON	1K	5%	1/6W
R561	1-247-831-00	CARBON	1K	5%	1/6W
R562	1-247-831-00	CARBON	1K	5%	1/6W
R563	1-247-831-00	CARBON	1K	5%	1/6W
R564	1-247-831-00	CARBON	1K	5%	1/6W
R565	1-247-831-00	CARBON	1K	5%	1/6W
R566	1-247-855-00	CARBON	10K	5%	1/6W
R567	1-247-855-00	CARBON	10K	5%	1/6W
R568	1-247-855-00	CARBON	10K	5%	1/6W
R569	1-247-855-00	CARBON	10K	5%	1/6W
R570	1-247-855-00	CARBON	10K	5%	1/6W
R571	1-247-855-00	CARBON	10K	5%	1/6W
R572	1-247-855-00	CARBON	10K	5%	1/6W
R573	1-247-855-00	CARBON	10K	5%	1/6W
R574	1-247-863-00	CARBON	22K	5%	1/6W
R575	1-247-855-00	CARBON	10K	5%	1/6W
R576	1-247-855-00	CARBON	10K	5%	1/6W
R577	1-247-855-00	CARBON	10K	5%	1/6W
R578	1-247-879-00	CARBON	100K	5%	1/6W

ELECTRICAL PARTS

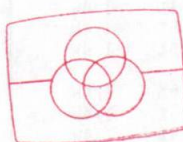
Ref.No.	Part No.	Description			
R579	1-247-879-00	CARBON	100K	5%	1/6W
R580	1-247-879-00	CARBON	100K	5%	1/6W
R581	1-247-879-00	CARBON	100K	5%	1/6W
R582	1-247-879-00	CARBON	100K	5%	1/6W
R583	1-247-879-00	CARBON	100K	5%	1/6W
R584	1-247-863-00	CARBON	22K	5%	1/6W
R585	1-247-863-00	CARBON	22K	5%	1/6W
R586	1-247-807-00	CARBON	100	5%	1/6W
R587	1-247-855-00	CARBON	10K	5%	1/6W
R588	1-247-807-00	CARBON	100	5%	1/6W
R589	1-247-887-00	CARBON	220K	5%	1/6W
R590	1-247-855-00	CARBON	10K	5%	1/6W
R591	1-247-841-00	CARBON	2.7K	5%	1/6W
R592	1-247-903-00	CARBON	1M	5%	1/6W
R593	1-247-783-00	CARBON	10	5%	1/6W
R594	1-247-863-00	CARBON	22K	5%	1/6W
R595	1-247-857-00	CARBON	12K	5%	1/6W
R596	1-247-861-00	CARBON	18K	5%	1/6W
R597	1-247-807-00	CARBON	100	5%	1/6W
R599	1-247-863-00	CARBON	22K	5%	1/6W
R600	1-247-863-00	CARBON	22K	5%	1/6W
R601	1-247-831-00	CARBON	1K	5%	1/6W
R602	1-247-831-00	CARBON	1K	5%	1/6W
R604	1-247-862-00	CARBON	20K	5%	1/6W
R605	1-247-855-00	CARBON	10K	5%	1/6W
R606	1-247-871-00	CARBON	47K	5%	1/6W
R608	1-247-855-00	CARBON	10K	5%	1/6W
R609	1-247-811-00	CARBON	150	5%	1/6W
R610	1-247-815-00	CARBON	220	5%	1/6W
R611	1-247-811-00	CARBON	150	5%	1/6W
R612	1-247-815-00	CARBON	220	5%	1/6W
RV101	1-230-577-11	RES, VAR, SLIDE 20K (REC LEVEL/L)			
RV102	1-228-994-00	RES, ADJ, CARBON 10K			
RV103	1-228-996-00	RES, ADJ, CARBON 47K			
RV104	1-228-994-00	RES, ADJ, CARBON 10K			
RV201	1-230-577-11	RES, VAR, SLIDE 20K (REC LEVEL/R)			
RV202	1-228-994-00	RES, ADJ, CARBON 10K			
RV203	1-228-996-00	RES, ADJ, CARBON 47K			
RV204	1-228-994-00	RES, ADJ, CARBON 10K			
RV501	1-228-995-00	RES, ADJ, CARBON 22K			
RV502	1-228-995-00	RES, ADJ, CARBON 22K			
RV503	1-228-995-00	RES, ADJ, CARBON 22K			
RV504	1-228-995-00	RES, ADJ, CARBON 22K			
RY301	1-515-495-00	RELAY			
S301	1-553-852-00	SWITCH, PUSH (2 KEY)(DOLBY NR)			
S302	1-570-229-11	SWITCH, PUSH (3 KEY)(TAPE SELECT)			
S501	1-553-072-21	SWITCH, PUSH (POWER)			
S503	1-554-980-11	SWITCH, KEY BOARD (DUBBING/NORMAL SPEED)			
S504	1-554-980-11	SWITCH, KEY BOARD (DUBBING/HIGH SPEED)			
S505	1-554-980-11	SWITCH, KEY BOARD (REW)			
S506	1-554-980-11	SWITCH, KEY BOARD (STOP)			
S507	1-554-980-11	SWITCH, KEY BOARD (FWD)			
S508	1-554-980-11	SWITCH, KEY BOARD (FF)			

ELECTRICAL PARTS

Ref.No.	Part No.	Description
S509	1-554-980-11	SWITCH, KEY BOARD (REC)
S510	1-554-980-11	SWITCH, KEY BOARD (PAUSE)
S511	1-554-980-11	SWITCH, KEY BOARD (REC MUTE)
S512	1-554-980-11	SWITCH, KEY BOARD (REW)
S513	1-554-980-11	SWITCH, KEY BOARD (STOP)
S514	1-554-980-11	SWITCH, KEY BOARD (FWD)
S515	1-554-980-11	SWITCH, KEY BOARD (FF)
S601	1-553-856-00	SWITCH, KEY BOARD
S602	1-553-856-00	SWITCH, KEY BOARD
S701	1-553-856-00	SWITCH, KEY BOARD
S702	1-553-856-00	SWITCH, KEY BOARD
SPK101	1-235-186-00	ENCAPSULATED COMPONENT
SPK201	1-235-186-00	ENCAPSULATED COMPONENT
T301	1-433-267-00	TRANSFORMER, OSCILLATOR
T501	1-448-136-11	(US, Canadian)...TRANSFORMER, POWER
T501	1-448-137-11	(AEP, UK).....TRANSFORMER, POWER
T501	1-448-138-11	(E).....TRANSFORMER, POWER
VS501	1-570-307-11	(E)...SWITCH, VOLTAGE CHANGE
X501	1-527-532-00	OSCILLATOR, CERAMIC

ACCESSORY & PACKING MATERIAL

Part No.	Description
1-551-734-11	CORD, CONNECTION (RK-74A)
1-556-372-41	CORD, CONNECTION (4 CORE)
3-701-630-00	BAG, POLYETHYLENE
3-318-958-01	CUSHION (LEFT), LOWER
3-318-959-01	CUSHION (RIGHT), LOWER
3-318-960-01	CUSHION (LEFT), UPPER
3-318-961-01	CUSHION (RIGHT), UPPER
3-322-821-31	INDIVIDUAL CARTON
4-876-352-00	SHEET, PROTECTION



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The components identified by shading and mark Δ are critical for safety. Replace only with part number specified.

Les composants identifiés par une trame et une marque Δ sont critiques pour la sécurité. Ne les remplacer que par une pièce portant le numéro spécifié.

Sony Corporation