

WM-D6C/TC-D6C

SONY SERVICE MANUAL

US Model
Canadian Model
AEP Model
UK Model
E Model

SUPPLEMENT-2

File this supplement with the service manual.

Subject: Change of the Main Board.

This Supplement-2 contains only the information about WM-D6C.

The printed circuit boards changes to the new one.

The spectral skewing board and the DC-DC board are built in the new main board.

Destination	Serial No.
US	After 267,201
Canadian	After 270,001
AEP	After 269,301
UK	After 269,601
E	After 270,001

- SCHEMATIC DIAGRAM
- PRINTED WIRING BOARD
- ELECTRICAL PARTS LIST

AUTO OFF

LED

SECTION 5 EXPLODED VIEWS AND PARTS LIST (Service Manual see pages 31 to 36)

NOTE:

- Due to standardization, replacements in the parts list may be different from the parts specified in the diagrams or the components used on the set.
- -XX and -X mean standardized parts, so they may have some difference from the original one.
- RESISTORS
All resistors are in ohms.
METAL: Metal-film resistor.
METAL OXIDE: Metal oxide-film resistor.
F: nonflammable

- Items marked "*" are not stocked since they are seldom required for routine service. Some delay should be anticipated when ordering these items.
- SEMICONDUCTORS
In each case, u: μ , for example:
uA...: μ A., uPA...: μ PA.,
uPB...: μ PB., uPC...: μ PC., uPD...: μ PD.,
• CAPACITORS
uF: μ F
• COILS
uH: μ H

When indicating parts by reference number, please include the board.

Ref. No.	Part No.	Description	Remark
*	A-3060-814-A	AUTO OFF BOARD, COMPLETE *****	
*	3-308-430-00	RETAINER, REFLECTOR, PHOTO	

< CAPACITOR >

C701	1-163-038-00	CERAMIC CHIP	0.1uF	25V
C702	1-135-161-21	TANTALUM CHIP	22uF	10% 10V
C703	1-163-097-00	CERAMIC CHIP	15PF	5% 50V
C704	1-163-097-00	CERAMIC CHIP	15PF	5% 50V
C705	1-163-105-00	CERAMIC CHIP	33PF	5% 50V

C706	1-135-159-21	TANTALUM CHIP	10uF	10% 20V
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< DIODE >

D701	8-719-801-78	DIODE	1SS184
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< IC >

IC701	8-759-958-14	IC	MSM58141RS
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< PHOTO INTERRUPTER >

PH701	8-719-751-42	DIODE	NJL5141E-AA
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< TRANSISTOR >

Q701	8-729-120-28	TRANSISTOR	2SC1623-L5L6
Q702	8-729-120-28	TRANSISTOR	2SC1623-L5L6
Q703	8-729-420-50	TRANSISTOR	UN5215
Q704	8-729-420-50	TRANSISTOR	UN5215

< RESISTOR >

R701	1-216-057-00	METAL CHIP	2.2K	5%	1/10W
R702	1-216-109-00	METAL CHIP	330K	5%	1/10W
R703	1-216-097-00	METAL CHIP	100K	5%	1/10W
R704	1-216-103-91	METAL GLAZE	180K	5%	1/10W
R705	1-216-103-91	METAL GLAZE	180K	5%	1/10W

R706	1-216-089-91	METAL GLAZE	47K	5%	1/10W
R708	1-216-081-00	METAL CHIP	22K	5%	1/10W
R710	1-216-101-00	METAL CHIP	150K	5%	1/10W
R711	1-216-057-00	METAL CHIP	2.2K	5%	1/10W
R712	1-216-097-00	METAL CHIP	100K	5%	1/10W

Ref. No.	Part No.	Description	Remark
R713	1-216-121-00	METAL CHIP	1M 5% 1/10W
R714	1-216-081-00	METAL CHIP	22K 5% 1/10W
R715	1-216-129-00	METAL CHIP	2.2M 5% 1/10W
R716	1-216-031-00	METAL CHIP	180 5% 1/10W

< VIBRATOR >

X701	1-527-957-00	OSCILLATOR, CRYSTAL (34.7KHz)
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*	A-3060-816-A	A LED BOARD, COMPLETE *****
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*	3-305-888-00	RETAINER
	3-305-897-00	HOLDER, LED
	3-557-575-00	SPRING, COMPRESSION
	3-831-441-XX	SPACER
	4-017-441-01	CUSHION (B)

7-627-451-38	SCREW, PRECISION +K 1.4X2
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< CAPACITOR >

C801	1-126-193-11	ELECT	1uF	20% 50V
C802	1-126-603-11	ELECT CHIP	4.7uF	20% 35V
C803	1-124-778-00	ELECT CHIP	22uF	20% 6.3V
C804	1-135-091-91	TANTAL. CHIP	1uF	20% 16V

< DIODE >

D801	8-719-915-54	DIODE	SLP159B
D802	8-719-915-54	DIODE	SLP159B
D803	8-719-915-54	DIODE	SLP159B
D804	8-719-915-54	DIODE	SLP159B
D805	8-719-915-54	DIODE	SLP159B

< IC >

IC801	8-752-060-72	IC	CX10043-T4
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< TRANSISTOR >

Q801	8-729-120-28	TRANSISTOR	2SC1623-L5L6
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Ref. No.	Part No.	Description	Remark
< RESISTOR >			
R801	1-216-073-00	METAL CHIP	10K 5% 1/10W
R802	1-216-073-00	METAL CHIP	10K 5% 1/10W
R804	1-216-097-00	METAL CHIP	100K 5% 1/10W
R805	1-216-073-00	METAL CHIP	10K 5% 1/10W
R806	1-216-097-00	METAL CHIP	100K 5% 1/10W
R807	1-216-073-00	METAL CHIP	10K 5% 1/10W
R808	1-216-075-00	METAL CHIP	12K 5% 1/10W
R809	1-216-091-00	METAL CHIP	56K 5% 1/10W
R810	1-216-093-00	METAL CHIP	68K 5% 1/10W
R811	1-216-065-00	METAL CHIP	4.7K 5% 1/10W

R812	1-216-071-00	METAL CHIP	8.2K 5% 1/10W
R813	1-216-001-00	METAL CHIP	10 5% 1/10W
R814	1-216-031-00	METAL CHIP	180 5% 1/10W
R815	1-216-031-00	METAL CHIP	180 5% 1/10W
R816	1-216-031-00	METAL CHIP	180 5% 1/10W

R817	1-216-031-00	METAL CHIP	180 5% 1/10W
R818	1-216-031-00	METAL CHIP	180 5% 1/10W
R819	1-216-049-00	METAL CHIP	1K 5% 1/10W

< SWITCH >

S801	1-554-746-11	SWITCH, SLIDE (PEAK/BATT)
S802	1-552-642-00	SWITCH (DOLBY NR)
S803	1-552-642-00	SWITCH (TAPE)

*	A-3060-812-A	A MAIN BOARD, COMPLETE *****
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3-305-801-00	SPRING
3-305-868-00	KNOB, SPEED CONTROL
3-305-873-00	TERMINAL BOARD, BATTERY
3-701-436-11	WASHER, 1.6 POLYETHYLENE
3-831-441-XX	SPACER

7-627-552-38	SCREW, PRECISION +P 1.7X3
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< CAPACITOR >

C101	1-128-594-11	ELECT CHIP	1uF	20% 50V
C102	1-163-009-11	CERAMIC CHIP	0.001uF	10% 50V
C103	1-126-207-11	ELECT CHIP	33uF	20% 4V
C104	1-135-177-21	TANTALUM CHIP	1uF	20% 20V
C105	1-135-177-21	TANTALUM CHIP	1uF	20% 20V
C106	1-163-009-11	CERAMIC CHIP	0.001uF	10% 50V
C107	1-126-603-11	ELECT CHIP	4.7uF	20% 35V
C108	1-163-019-00	CERAMIC CHIP	0.0068uF	10% 50V
C109	1-163-007-11	CERAMIC CHIP	680PF	10% 50V
C110	1-135-181-21	TANTALUM CHIP	4.7uF	20% 6.3V

C111	1-163-009-11	CERAMIC CHIP	0.001uF	10% 50V
C112	1-135-181-21	TANTALUM CHIP	4.7uF	20% 6.3V

LED

MAIN

MAIN

Ref. No.	Part No.	Description	Remark
C113	1-163-006-11	CERAMIC CHIP	560PF 10% 50V
C114	1-104-555-11	FILM CHIP	0.022uF 5% 16V
C115	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C116	1-104-547-11	FILM CHIP	0.0047uF 5% 16V
C117	1-163-121-00	CERAMIC CHIP	150PF 5% 50V
C118	1-104-551-11	FILM CHIP	0.01uF 5% 16V
C119	1-104-551-11	FILM CHIP	0.01uF 5% 16V
C120	1-135-201-11	TANTALUM CHIP	10uF 20% 4V

C121	1-163-024-00	CERAMIC CHIP	0.018uF 10% 50V
C122	1-126-193-11	ELECT	1uF 20% 50V
C123	1-135-072-21	TANTALUM CHIP	0.22uF 10% 35V
C124	1-104-559-11	FILM CHIP	0.047uF 5% 16V
C125	1-104-559-11	FILM CHIP	0.047uF 5% 16V

C126	1-104-559-11	FILM CHIP	0.047uF 5% 16V
C127	1-135-070-00	TANTALUM CHIP	0.1uF 10% 35V
C128	1-135-072-21	TANTALUM CHIP	0.22uF 10% 35V
C129	1-163-020-00	CERAMIC CHIP	0.0082uF 10% 50V
C130	1-126-190-11	ELECT	0.33uF 20% 50V

C131	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C132	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C133	1-104-551-11	FILM CHIP	0.01uF 5% 16V
C134	1-163-011-11	CERAMIC CHIP	0.0015uF 10% 50V
C135	1-135-177-21	TANTALUM CHIP	1uF 20% 20V

C136	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C137	1-126-205-11	ELECT CHIP	47uF 20% 6.3V
C138	1-126-206-11	ELECT CHIP	100uF 20% 6.3V
C139	1-126-601-11	ELECT CHIP	2.2uF 20% 50V
C141	1-163-007-11	CERAMIC CHIP	680PF 10% 50V

C142	1-135-070-00	TANTALUM CHIP	0.1uF 10% 35V
C143	1-135-179-21	TANTAL. CHIP	2.2uF 10% 16V
C144	1-135-210-11	TANTALUM CHIP	4.7uF 20% 10V
C145	1-104-551-11	FILM CHIP	0.01uF 5% 16V
C146	1-104-553-11	FILM CHIP	0.015uF 5% 16V

C147	1-104-552-11	FILM CHIP	0.012uF 5% 16V
C148	1-104-553-11	FILM CHIP	0.015uF 5% 16V
C149	1-109-809-91	CAP. CHIP MICA	2.2PF 0.25PF 100V
C151	1-163-988-11	CERAMIC CHIP	180PF 5% 100V
C152	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V

C153	1-163-011-11	CERAMIC CHIP	0.0015uF 10% 50V
C154	1-163-117-00	CERAMIC CHIP	100PF 5% 50V
C155	1-163-006-11	CERAMIC CHIP	560PF 10% 50V
C201	1-128-594-11	ELECT CHIP	1uF 20% 50V
C202	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V

C203	1-126-207-11	ELECT CHIP	33uF 20% 4V
C204	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C205	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C206	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C207	1-126-603-11	ELECT CHIP	4.7uF 20% 35V

Ref. No.	Part No.	Description	Remark
C208	1-163-019-00	CERAMIC CHIP	0.0068uF 10% 50V
C209	1-163-007-11	CERAMIC CHIP	680PF 10% 50V
C210	1-135-181-21	TANTALUM CHIP	4.7uF 20% 6.3V
C211	1-163-009-11	CERAMIC CHIP	0.001uF 10% 50V
C212	1-135-181-21	TANTALUM CHIP	4.7uF 20% 6.3V
C213	1-163-006-11	CERAMIC CHIP	560PF 10% 50V
C214	1-104-555-11	FILM CHIP	0.022uF 5% 16V
C215	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C216	1-104-547-11	FILM CHIP	0.0047uF 5% 16V
C217	1-163-121-00	CERAMIC CHIP	150PF 5% 50V

C218	1-104-551-11	FILM CHIP	0.01uF 5% 16V
C219	1-104-551-11	FILM CHIP	0.01uF 5% 16V
C220	1-135-201-11	TANTALUM CHIP	10uF 20% 4V
C221	1-163-024-00	CERAMIC CHIP	0.018uF 10% 50V
C222	1-126-193-11	ELECT	1uF 20% 50V

C223	1-135-072-21	TANTALUM CHIP	0.22uF 10% 35V
C224	1-104-559-11	FILM CHIP	0.047uF 5% 16V
C225	1-104-559-11	FILM CHIP	0.047uF 5% 16V
C226	1-104-559-11	FILM CHIP	0.047uF 5% 16V
C227	1-135-070-00	TANTALUM CHIP	0.1uF 10% 35V

C228	1-135-072-21	TANTALUM CHIP	0.22uF 10% 35V
C229	1-163-020-00	CERAMIC CHIP	0.0082uF 10% 50V
C230	1-126-190-11	ELECT	0.33uF 20% 50V
C231	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C232	1-135-177-21	TANTALUM CHIP	1uF 20% 20V

C233	1-104-551-11	FILM CHIP	0.01uF 5% 16V
C234	1-163-011-11	CERAMIC CHIP	0.0015uF 10% 50V
C235	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C236	1-135-177-21	TANTALUM CHIP	1uF 20% 20V
C237	1-126-205-11	ELECT CHIP	47uF 20% 6.3V

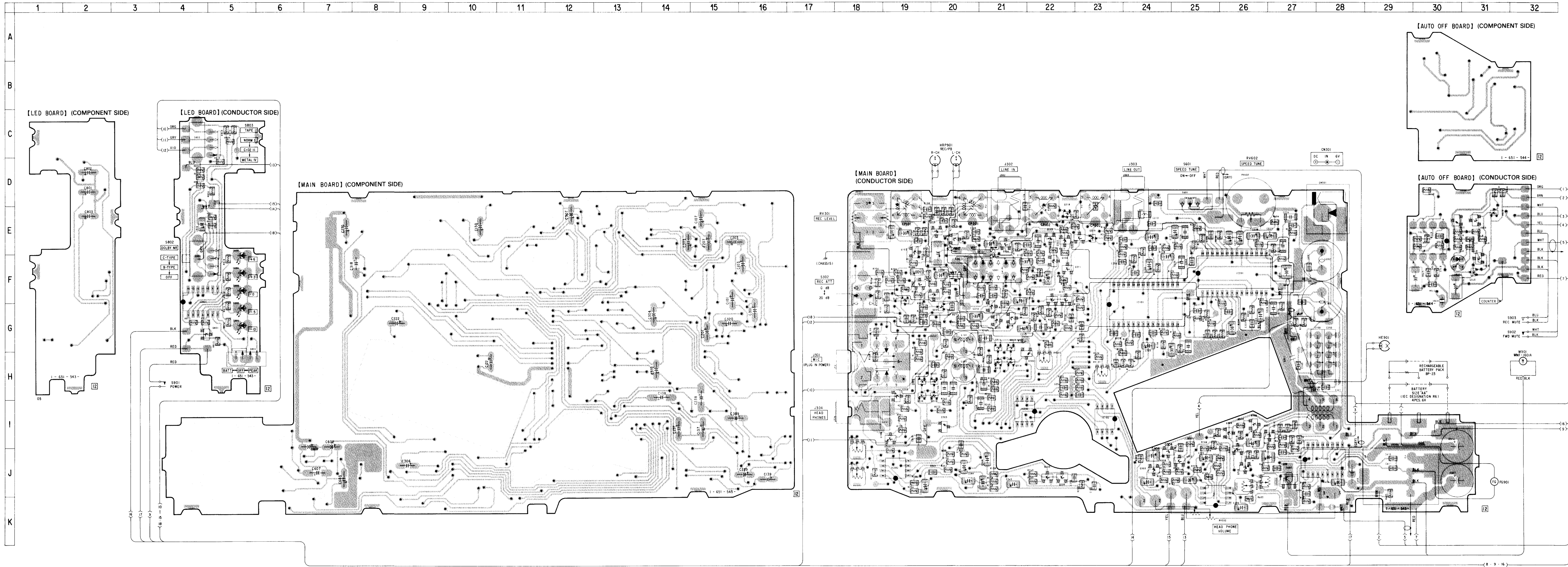
C238	1-126-206-11	ELECT CHIP	100uF	20%	6.3V
C239	1-126-601-11	ELECT CHIP	2.2uF	20%	50V
C241	1-163-007-11	CERAMIC CHIP	680PF	10%	50V
C242	1-135-070-00	TANTALUM CHIP	0.1uF	10%	35V
C243	1-135-179-21	TANTAL. CHIP	2.2uF	10%	16V

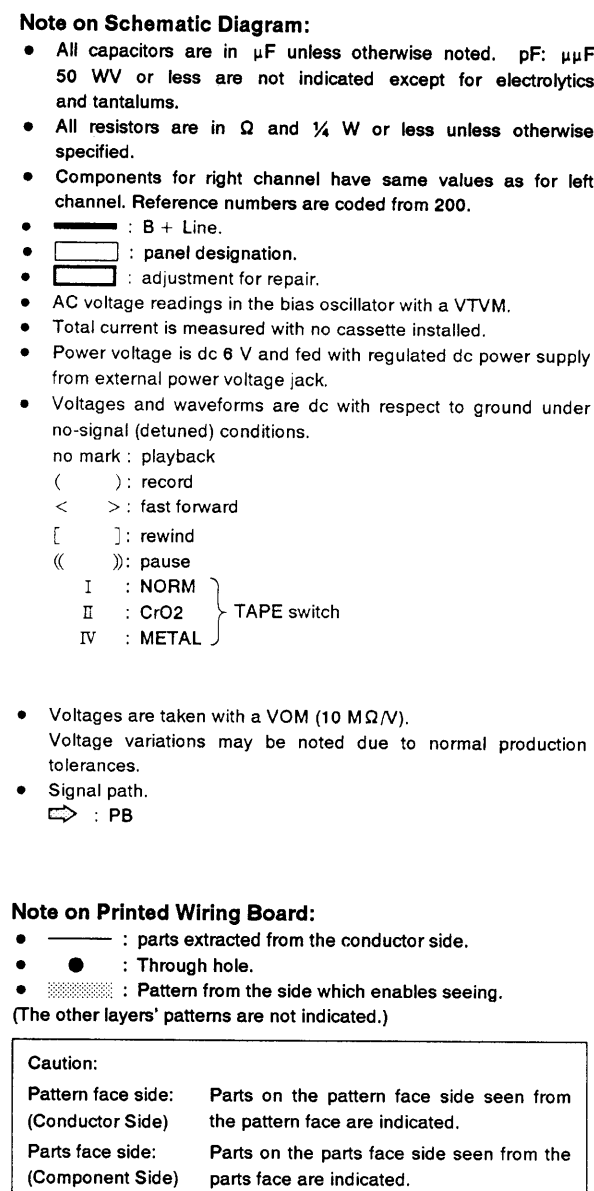
SECTION 4 DIAGRAMS
(Service Manual see pages 20 to 25)

PRINTED WIRING BOARDS

• Semiconductor
Location

Ref. No.	Location
D302	H-21
D303	I-20
D701	E-30
D801	G-5
D802	G-5
D803	F-5
D804	F-5
D805	F-5
IC101	G-24
IC102	I-23
IC201	F-26
IC202	I-21
IC301	J-25
IC302	J-19
IC601	J-28
IC701	E-30
IC801	F-4
PH701	F-30
Q101	F-19
Q102	F-19
Q103	E-19
Q104	E-21
Q105	E-22
Q106	F-22
Q107	F-22
Q108	I-19
Q109	J-22
Q201	G-20
Q202	F-20
Q203	E-20
Q204	G-21
Q205	G-21
Q206	G-21
Q207	F-22
Q208	H-19
Q209	J-22
Q301	E-20
Q302	J-25
Q303	J-24
Q304	J-24
Q305	J-26
Q306	J-26
Q307	I-27
Q308	I-26
Q309	I-26
Q310	H-19
Q311	H-20
Q312	H-19
Q313	H-20
Q314	H-21
Q315	H-21
Q316	G-21
Q317	G-21
Q318	E-22
Q319	E-23
Q320	E-23
Q321	F-22
Q322	E-22
Q601	J-27
Q701	F-31
Q702	E-31
Q703	F-31
Q704	E-31
Q801	G-4





MAIN

MAIN

MAIN

Ref. No.	Part No.	Description	Remark
< IC >			
IC101	8-752-070-19 IC	CX20218-T6	
IC102	8-759-700-50 IC	NJM386M	
IC201	8-752-070-19 IC	CX20218-T6	
IC202	8-759-700-50 IC	NJM386M	
IC301	8-759-100-96 IC	uPC455862	
IC302	8-759-100-96 IC	uPC455862	
IC601	8-759-909-45 IC	CX20084	
< JACK >			
J301	1-507-794-31 JACK, SMALL TYPE (WITH SWITCH) (MIC)		
J302	1-507-929-41 JACK (LINE IN)		
J303	1-507-929-41 JACK (LINE OUT)		
J304	1-507-929-11 JACK (HEADPHONES)		
< COIL >			
L101	1-408-682-00 INDUCTOR	10mH	
L102	1-408-930-00 INDUCTOR	33mH	
L201	1-408-682-00 INDUCTOR	10mH	
L202	1-408-930-00 INDUCTOR	33mH	
L301	1-410-198-51 INDUCTOR CHIP	3.3uH	
< TRANSISTOR >			
Q101	8-729-013-29 TRANSISTOR	2SA1587-GRBL-TE85L	
Q102	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q103	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q104	8-729-016-80 TRANSISTOR	2SC2412KLN-T146-R	
Q105	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q106	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q107	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q108	8-729-920-31 TRANSISTOR	DTC343TK	
Q109	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q201	8-729-013-29 TRANSISTOR	2SA1587-GRBL-TE85L	
Q202	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q203	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q204	8-729-016-80 TRANSISTOR	2SC2412KLN-T146-R	
Q205	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q206	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q207	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q208	8-729-920-31 TRANSISTOR	DTC343TK	
Q209	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q301	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q302	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q303	8-729-162-45 TRANSISTOR	2SB624-BV5	
Q304	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q305	8-729-920-31 TRANSISTOR	DTC343TK	
Q306	8-729-920-31 TRANSISTOR	DTC343TK	
Q307	8-729-141-75 TRANSISTOR	2SD596DV345	

Ref. No.	Part No.	Description	Remark
Q308	8-729-162-45 TRANSISTOR	2SB624-BV5	
Q309	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q310	8-729-420-50 TRANSISTOR	UN5215	
Q311	8-729-420-50 TRANSISTOR	UN5215	
Q312	8-729-420-50 TRANSISTOR	UN5215	
Q313	8-729-420-50 TRANSISTOR	UN5215	
Q314	8-729-420-50 TRANSISTOR	UN5215	
Q315	8-729-420-50 TRANSISTOR	UN5215	
Q316	8-729-420-50 TRANSISTOR	UN5215	
Q317	8-729-420-50 TRANSISTOR	UN5215	
Q318	8-729-420-50 TRANSISTOR	UN5215	
Q319	8-729-420-50 TRANSISTOR	UN5215	
Q320	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q321	8-729-120-28 TRANSISTOR	2SC1623-L5L6	
Q322	8-729-216-22 TRANSISTOR	2SA1162-G	
Q601	8-729-101-07 TRANSISTOR	2SB798-DL	
< RESISTOR >			
R101	1-216-097-00 METAL CHIP	100K 5% 1/10W	
R102	1-216-083-00 METAL CHIP	27K 5% 1/10W	
R103	1-216-073-00 METAL CHIP	10K 5% 1/10W	
R104	1-216-029-00 METAL CHIP	150 5% 1/10W	
R105	1-216-085-00 METAL CHIP	33K 5% 1/10W	
R106	1-216-053-00 METAL CHIP	1.5K 5% 1/10W	
R107	1-216-063-00 METAL CHIP	3.9K 5% 1/10W	
R108	1-216-081-00 METAL CHIP	22K 5% 1/10W	
R109	1-216-113-00 METAL CHIP	470K 5% 1/10W	
R110	1-216-121-00 METAL CHIP	1M 5% 1/10W	
R111	1-216-067-00 METAL CHIP	5.6K 5% 1/10W	
R112	1-216-047-00 METAL CHIP	820 5% 1/10W	
R113	1-216-095-00 METAL CHIP	82K 5% 1/10W	
R114	1-216-095-00 METAL CHIP	82K 5% 1/10W	
R115	1-216-027-00 METAL CHIP	120 5% 1/10W	
R116	1-216-067-00 METAL CHIP	5.6K 5% 1/10W	
R117	1-216-097-00 METAL CHIP	100K 5% 1/10W	
R118	1-216-037-00 METAL CHIP	330 5% 1/10W	
R119	1-216-075-00 METAL CHIP	12K 5% 1/10W	
R120	1-216-053-00 METAL CHIP	1.5K 5% 1/10W	
R121	1-216-099-00 METAL CHIP	120K 5% 1/10W	
R122	1-216-069-00 METAL CHIP	6.8K 5% 1/10W	
R123	1-216-071-00 METAL CHIP	8.2K 5% 1/10W	
R124	1-216-075-00 METAL CHIP	12K 5% 1/10W	
R125	1-216-079-00 METAL CHIP	18K 5% 1/10W	
R126	1-216-113-00 METAL CHIP	470K 5% 1/10W	
R127	1-216-061-00 METAL CHIP	3.3K 5% 1/10W	
R128	1-216-068-00 METAL CHIP	6.2K 5% 1/10W	
R129	1-216-066-00 METAL CHIP	5.1K 5% 1/10W	
R130	1-216-092-00 METAL GLAZE	62K 5% 1/10W	

Ref. No.	Part No.	Description	Remark
R131	1-216-056-00 METAL GLAZE	2K 5% 1/10W	
R132	1-216-085-00 METAL CHIP	33K 5% 1/10W	
R133	1-216-056-00 METAL GLAZE	2K 5% 1/10W	
R134	1-216-689-11 METAL CHIP	39K 0.5% 1/10W	
R135	1-216-090-00 METAL CHIP	51K 5% 1/10W	
R136	1-216-109-00 METAL CHIP	330K 5% 1/10W	
R137	1-216-049-00 METAL CHIP	1K 5% 1/10W	
R138	1-216-076-00 METAL CHIP	13K 5% 1/10W	
R139	1-216-076-00 METAL CHIP	13K 5% 1/10W	
R140	1-216-085-00 METAL CHIP	33K 5% 1/10W	
R141	1-216-045-00 METAL CHIP	680 5% 1/10W	
R142	1-216-056-00 METAL GLAZE	2K 5% 1/10W	
R143	1-216-053-00 METAL CHIP	1.5K 5% 1/10W	
R144	1-216-089-91 METAL GLAZE	47K 5% 1/10W	
R145	1-216-091-00 METAL CHIP	56K 5% 1/10W	
R146	1-216-073-00 METAL CHIP	10K 5% 1/10W	
R147	1-216-057-00 METAL CHIP	2.2K 5% 1/10W	
R148	1-216-057-00 METAL CHIP	2.2K 5% 1/10W	
R149	1-216-077-00 METAL CHIP	15K 5% 1/10W	
R150	1-216-089-91 METAL GLAZE	47K 5% 1/10W	
R151	1-216-039-00 METAL CHIP	390 5% 1/10W	
R152	1-216-005-00 METAL CHIP	15 5% 1/10W	
R154	1-216-108-00 METAL GLAZE	300K 5% 1/10W	
R155	1-216-085-00 METAL CHIP	33K 5% 1/10W	
R156	1-216-091-00 METAL CHIP	56K 5% 1/10W	
R157	1-216-097-00 METAL CHIP	100K 5% 1/10W	
R158	1-216-063-00 METAL CHIP	3.9K 5% 1/10W	
R159	1-216-069-00 METAL CHIP	6.8K 5% 1/10W	
R160	1-216-073-00 METAL CHIP	10K 5% 1/10W	
R161	1-216-033-00 METAL CHIP	220 5% 1/10W	
R162	1-216-029-00 METAL CHIP	150 5% 1/10W	
R163	1-216-035-00 METAL CHIP	270 5% 1/10W	
R165	1-216-069-00 METAL CHIP	6.8K 5% 1/10W	
R166	1-216-072-00 METAL CHIP	9.1K 5% 1/10W	
R167	1-216-097-00 METAL CHIP	100K 5% 1/10W	
R168	1-216-095-00 METAL CHIP	82K 5% 1/10W	
R169	1-216-070-00 METAL CHIP	7.5K 5% 1/10W	
R170	1-216-121-00 METAL CHIP	1M 5% 1/10W	
R171	1-216-049-00 METAL CHIP	1K 5% 1/10W	
R172	1-216-081-00 METAL CHIP	22K 5% 1/10W	
R201	1-216-097-00 METAL CHIP	100K 5% 1/10W	
R202	1-216-083-00 METAL CHIP	27K 5% 1/10W	
R203	1-216-073-00 METAL CHIP	10K 5% 1/10W	
R204	1-216-029-00 METAL CHIP	150 5% 1/10W	
R205	1-216-085-00 METAL CHIP	33K 5% 1/10W	
R206	1-216-053-00 METAL CHIP	1.5K 5% 1/10W	
R207	1-216-063-00 METAL CHIP	3.9K 5% 1/10W	
R208	1-216-081-00 METAL CHIP	22K 5% 1/10W	
R209	1-216-113-00 METAL CHIP	470K 5% 1/10W	

Ref. No.	Part No.	Description	Remark
R210	1-216-121-00 METAL CHIP	1M 5% 1/10W	
R211	1-216-067-00 METAL CHIP	5.6K 5% 1/10W	
R212	1-216-047-00 METAL CHIP	820 5% 1/10W	
R213	1-216-095-00 METAL CHIP	82K 5% 1/10W	
R214	1-216-095-00 METAL CHIP	82K 5% 1/10W	
R215	1-216-027-00 METAL CHIP	120 5% 1/10W	
R216	1-216-067-00 METAL CHIP	5.6K 5% 1/10W	
R217	1-216-097-00 METAL CHIP	100K 5% 1/10W	
R218	1-216-037-00 METAL CHIP	330 5% 1/10W	
R219	1-216-075-00 METAL CHIP	12K 5% 1/10W	
R220	1-216-053-00 METAL CHIP	1.5K 5% 1/10W	
R221	1-216-099-00 METAL CHIP	120K 5% 1/10W	
R222	1-216-069-00 METAL CHIP	6.8K 5% 1/10W	
R223	1-216-071-00 METAL CHIP	8.2K 5% 1/10W	
R224	1-216-075-00 METAL CHIP	12K 5% 1/10W	
R225	1-216-079-00 METAL CHIP	18K 5% 1/10W	
R226	1-216-113-00 METAL CHIP	470K 5% 1/10W	
R227	1-216-061-00 METAL CHIP	3.3K 5% 1/10W	
R228	1-216-068-00 METAL CHIP	6.2K 5% 1/10W	
R229	1-216-066-00 METAL CHIP	5.1K 5% 1/10W	
R230	1-216-092-00 METAL GLAZE	62K 5% 1/10W	
R231	1-216-056-00 METAL GLAZE	2K 5% 1/10W	
R232	1-216-085-00 METAL CHIP	33K 5% 1/10W	
R233	1-216-056-00 METAL GLAZE	2K 5% 1/10W	
R234	1-216-689-11 METAL CHIP	39K 0.5% 1/10W	
R235	1-216-090-00 METAL CHIP	51K 5% 1/10W	
R236	1-216-109-00 METAL CHIP	330K 5% 1/10W	
R237	1-216-049-00 METAL CHIP	1K 5% 1/10W	
R238	1-216-076-00 METAL CHIP	13K 5% 1/10W	
R239	1-216-076-00 METAL CHIP	13K 5% 1/10W	
R240	1-216-085-00 METAL CHIP	33K 5% 1/10W	
R241	1-216-045-00 METAL CHIP	680 5% 1/10W	
R242	1-216-056-00 METAL GLAZE	2K 5% 1/10W	
R243	1-216-053-00 METAL CHIP	1.5K 5% 1/10W	
R244	1-216-089-91 METAL GLAZE	47K 5% 1/10W	
R245	1-216-091-00 METAL CHIP	56K 5% 1/10W	
R246	1-216-073-00 METAL CHIP	10K 5% 1/10W	
R247	1-216-057-00 METAL CHIP	2.2K 5% 1/10W	
R248	1-216-057-00 METAL CHIP	2.2K 5% 1/10W	
R249	1-216-077-00 METAL CHIP	15K 5% 1/10W	
R250	1-216-089-91 METAL GLAZE	47K 5% 1/10W	
R251	1-216-039-00 METAL CHIP	390 5% 1/10W	
R252	1-216-005-00 METAL CHIP	15 5% 1/10W	
R254	1-216-108-00 METAL GLAZE	300K 5% 1/10W	
R255	1-216-085-00 METAL CHIP	33K 5% 1/10W	
R256	1-216-091-00 METAL CHIP	56K 5% 1/10W	
R257	1-216-097-00 METAL CHIP	100K 5% 1/10W	
R258	1-216-063-00 METAL CHIP	3.9K 5% 1/10W	

Ref. No.	Part No.	Description				Remark
R259	1-216-069-00	METAL CHIP	6.8K	5%	1/10W	
R260	1-216-073-00	METAL CHIP	10K	5%	1/10W	
R261	1-216-033-00	METAL CHIP	220	5%	1/10W	
R262	1-216-029-00	METAL CHIP	150	5%	1/10W	
R263	1-216-035-00	METAL CHIP	270	5%	1/10W	
R265	1-216-069-00	METAL CHIP	6.8K	5%	1/10W	
R266	1-216-072-00	METAL CHIP	9.1K	5%	1/10W	
R267	1-216-097-00	METAL CHIP	100K	5%	1/10W	
R268	1-216-095-00	METAL CHIP	82K	5%	1/10W	
R269	1-216-070-00	METAL CHIP	7.5K	5%	1/10W	
R270	1-216-121-00	METAL CHIP	1M	5%	1/10W	
R271	1-216-049-00	METAL CHIP	1K	5%	1/10W	
R272	1-216-081-00	METAL CHIP	22K	5%	1/10W	
R301	1-216-075-00	METAL CHIP	12K	5%	1/10W	
R302	1-216-073-00	METAL CHIP	10K	5%	1/10W	
R303	1-216-075-00	METAL CHIP	12K	5%	1/10W	
R305	1-216-083-00	METAL CHIP	27K	5%	1/10W	
R306	1-216-081-00	METAL CHIP	22K	5%	1/10W	
R307	1-216-097-00	METAL CHIP	100K	5%	1/10W	
R308	1-216-065-00	METAL CHIP	4.7K	5%	1/10W	
R309	1-216-097-00	METAL CHIP	100K	5%	1/10W	
R310	1-216-081-00	METAL CHIP	22K	5%	1/10W	
R311	1-216-083-00	METAL CHIP	27K	5%	1/10W	
R312	1-216-044-00	METAL CHIP	620	5%	1/10W	
R313	1-216-042-00	METAL CHIP	510	5%	1/10W	
R316	1-216-013-00	METAL CHIP	33	5%	1/10W	
R317	1-216-089-91	METAL GLAZE	47K	5%	1/10W	
R318	1-216-085-00	METAL CHIP	33K	5%	1/10W	
R319	1-216-085-00	METAL CHIP	33K	5%	1/10W	
R320	1-216-099-00	METAL CHIP	120K	5%	1/10W	
R321	1-216-049-00	METAL CHIP	1K	5%	1/10W	
R322	1-216-073-00	METAL CHIP	10K	5%	1/10W	
R323	1-216-089-91	METAL GLAZE	47K	5%	1/10W	
R324	1-216-097-00	METAL CHIP	100K	5%	1/10W	
R325	1-216-105-00	METAL CHIP	220K	5%	1/10W	
R326	1-216-081-00	METAL CHIP	22K	5%	1/10W	
R327	1-216-089-91	METAL GLAZE	47K	5%	1/10W	
R601	1-216-051-00	METAL CHIP	1.2K	5%	1/10W	
R602	1-216-091-00	METAL CHIP	56K	5%	1/10W	
R603	1-218-756-11	METAL CHIP	150K	0.5%	1/10W	
R604	1-218-756-11	METAL CHIP	150K	0.5%	1/10W	
R605	1-216-073-00	METAL CHIP	10K	5%	1/10W	
R607	1-216-097-00	METAL CHIP	100K	5%	1/10W	
R608	1-216-065-00	METAL CHIP	4.7K	5%	1/10W	
R609	1-216-113-00	METAL CHIP	470K	5%	1/10W	
R610	1-216-093-00	METAL CHIP	68K	5%	1/10W	
R611	1-216-113-00	METAL CHIP	470K	5%	1/10W	