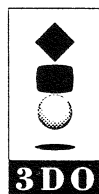


Service Manual

3DO Interactive Multiplayer

FZ-1

Supplement



COMPACT
disc
DIGITAL AUDIO

This is the Service Manual
for the following area.

☐ M...for U.S.A.

Main Logic Board and CD-ROM Drive

Please file and use this supplement manual together with the service manual for
Model No. FZ-1, Order No. CPD9309012C0.



⚠ WARNING

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

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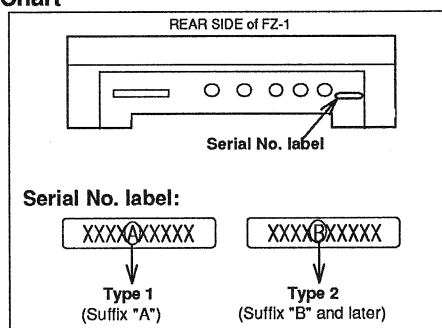
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1. Selection of Main Logic Board and CD-ROM Drive

Before you start servicing the Main Logic Board and CD-ROM Drive for FZ-1, please follow the following chart to select the right diagrams and replacement parts list for the Main Logic Board and CD-ROM Drive, since there are mainly 2 different types of Main Logic Boards and CD-ROM Drives (Type 1 and Type 2).

Chart



Refer to the following diagrams and replacement parts list according to the type of Main Board selected.

Type	Diagrams			Replacement Parts List
	Printed Circuit Boards	Exploded Views	Schematic Diagrams	
Type 1	Refer to the original service manual.			Refer to the original service manual.
Type 2	Pages 2~3	Pages 4~5	Pages 6~13	Pages 14~20

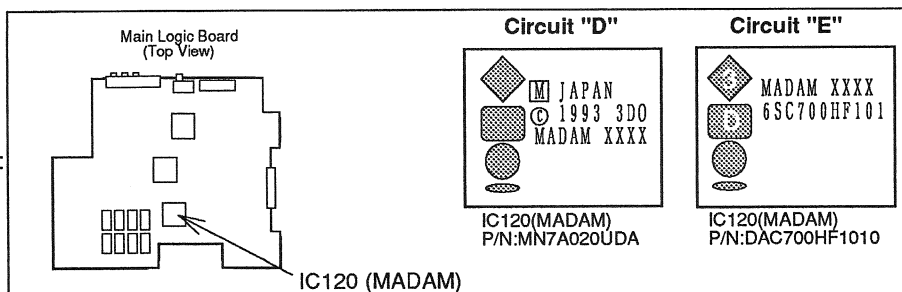
2. Replacement of Specified Parts

When you need to replace the following specified part(s) for repairing the Main Logic Board, please follow the following table.

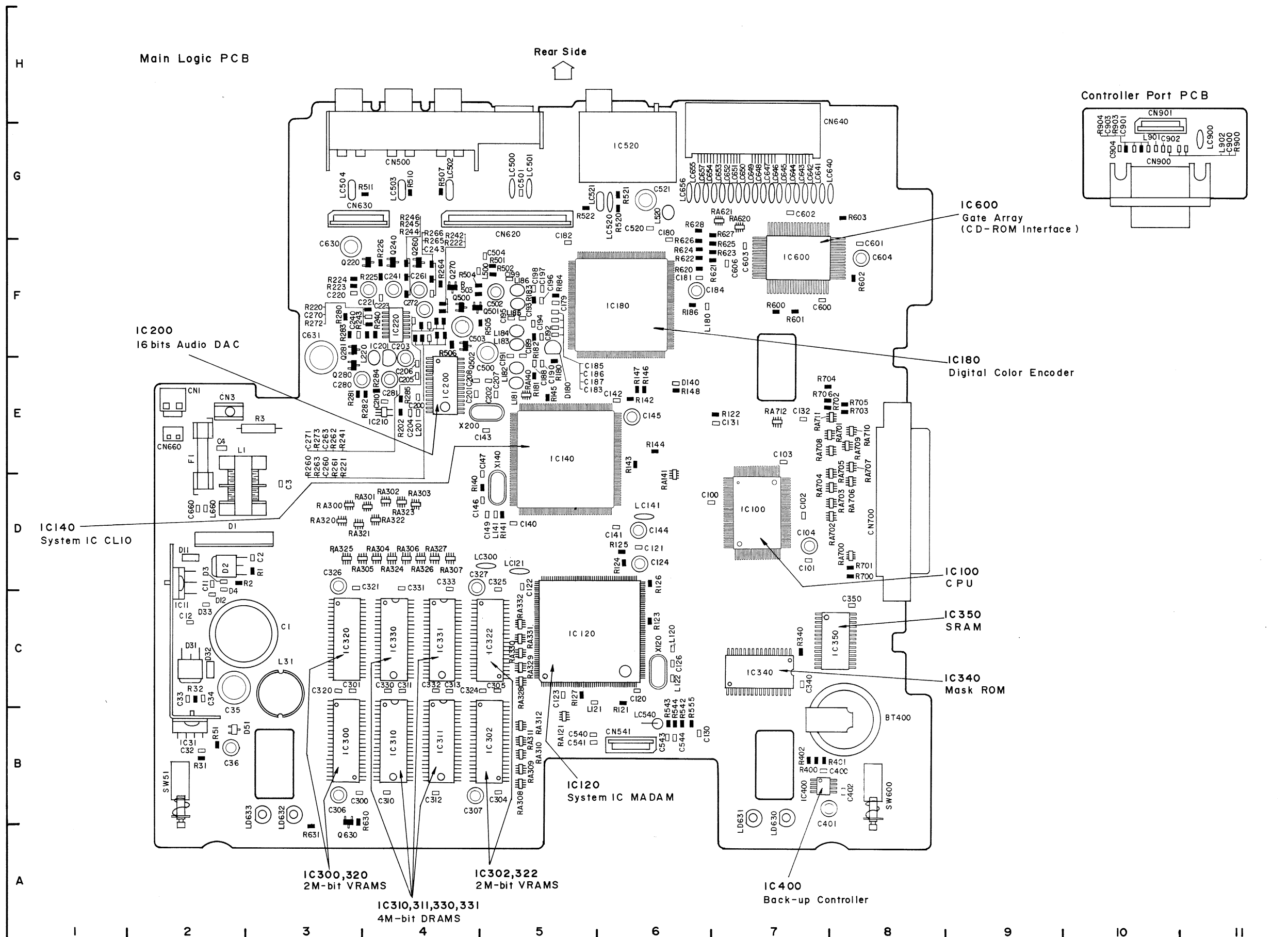
	Parts No.	
	Circuit "D"	Circuit "E"
IC120 (MADAM)	MN7A020UDA	DAC700HF1010
IC140 (CLIO)	MN7A021UDB	DAC800HF1030
C146,147	DCUV1H220JCL	DCUV1H120JCL
X140	DECX24545L1U	DECX24545H1W

Note:

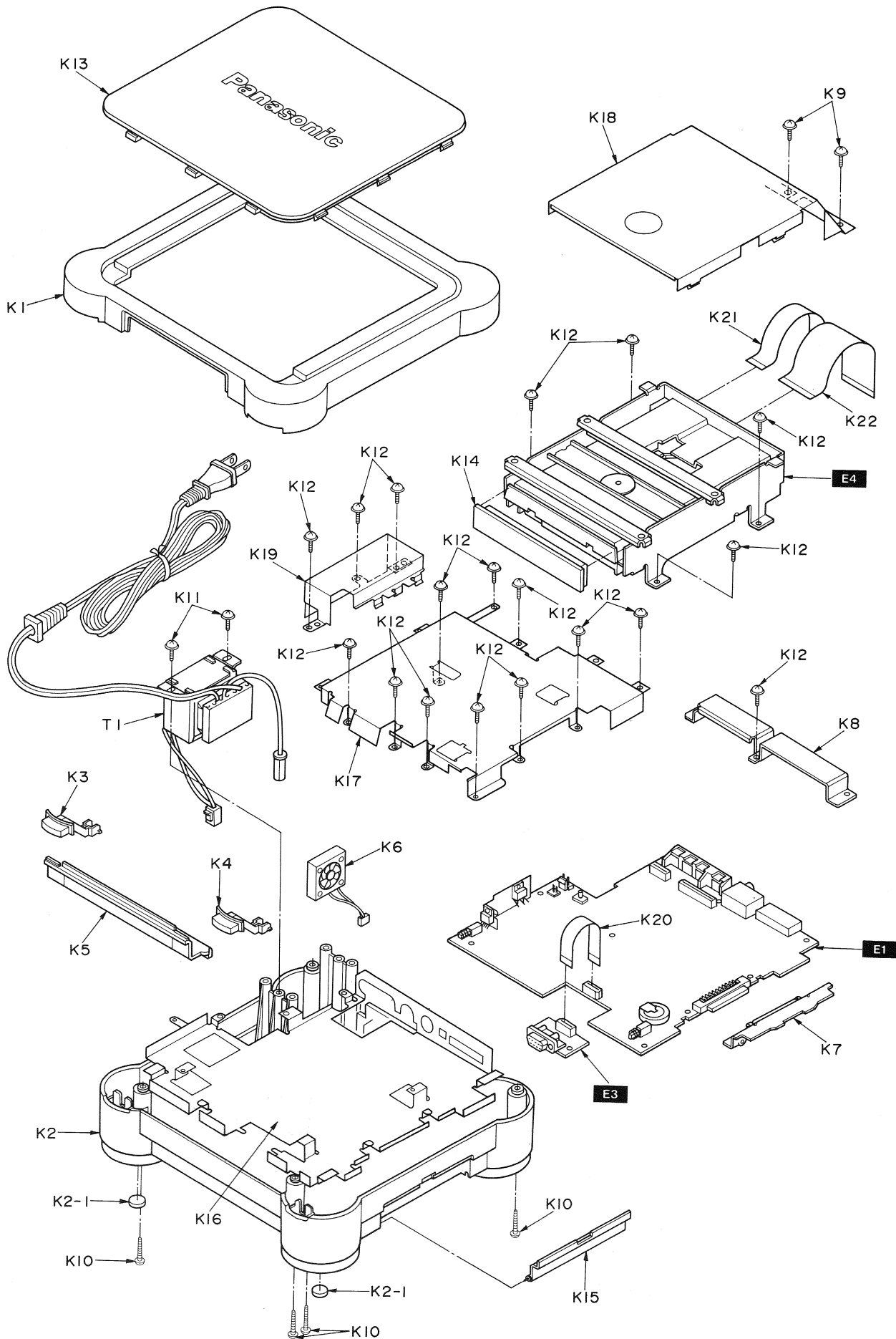
To select the proper [Circuit] according to the characters printed on IC120(MADAM) refer to the right chart:

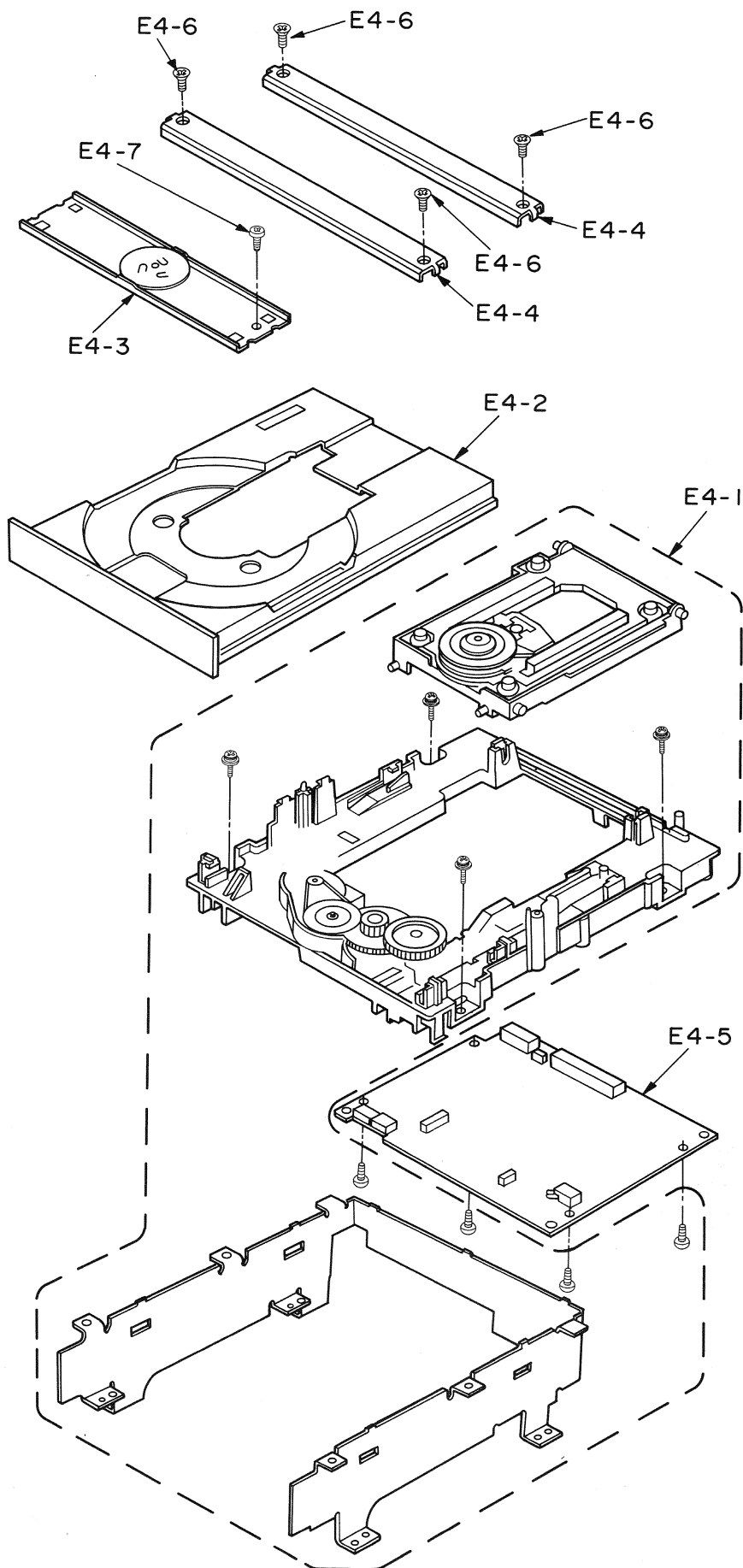


3. Printed Circuit Boards

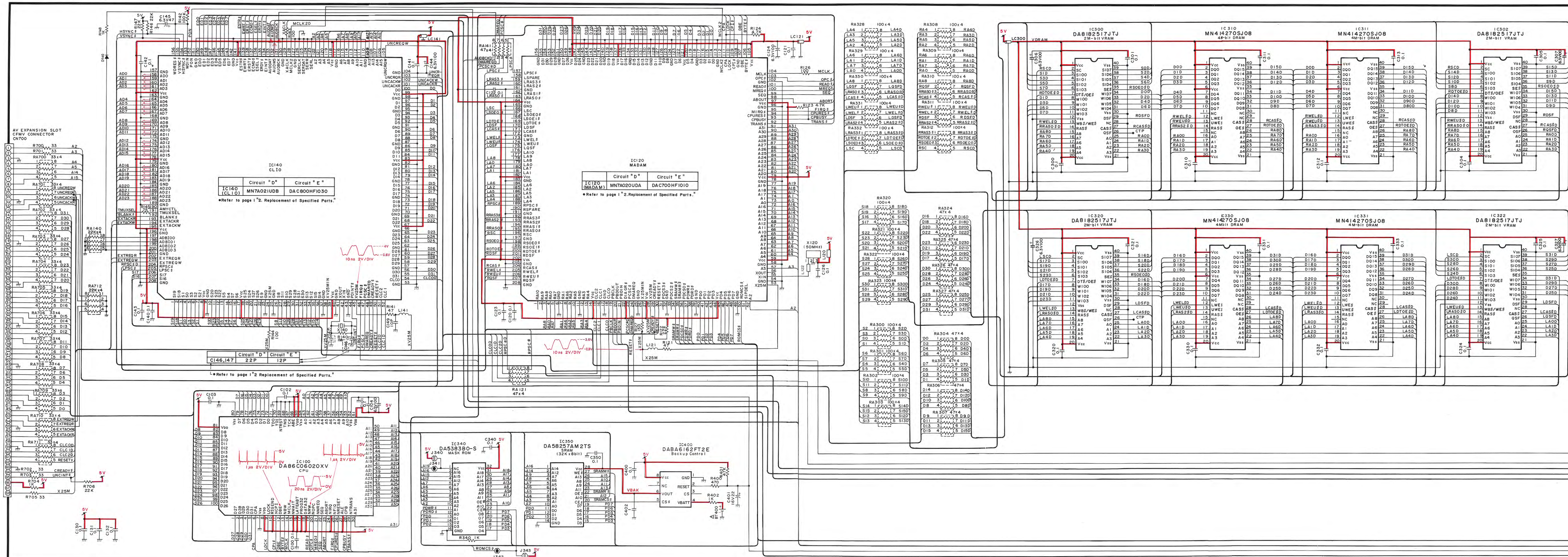


4. Exploded Views





5.Schematic Diagrams



Notes:

- DC voltage measurements are taken with digital voltmeter.
- All wave-forms are measured under no signal condition specified otherwise.
- Wave-forms marked *1 are measured while the TV displays 8-color bar using the test disc (P/N: CDT-R015J-2).
- Wave-forms marked *2 are measured while reproducing the 1 KHz (0 dB) signal portion of the test audio CD.

 : Video Process Signal Line

 : Audio Process Signal Line

6. Replacement Parts List (Mechanical, Accessories, Packing and Electrical)

- Notes: 1. Important safety notice.
Components identified by $\triangle$ mark have special characteristics important for safety.
When replacing any of these components, use only manufacturer's special parts.
2. ["D"] and ["E"] indicate specified parts for replacement as follows:
["D"] Parts for [Circuit "D"]
["E"] Parts for [Circuit "E"]

REF. No.	PART No.	DESCRIPTION		Q'TY
MAIN BLOCK UNITS				
E 1	["D"]	DL3U10576DAA	Ass'y, MAIN LOGIC PCB	RTL 1
E 1	["E"]	DL3U10576EAA	Ass'y, MAIN LOGIC PCB	RTL 1
E 3		DL3U20576AAA	Ass'y, CONTROLLER PORT PCB	RTL 1
E 4	⚠	DFWV78H0001	Ass'y CD-ROM DRIVE	RTL 1
MECHANICAL PARTS				
K 1		DFKM0149ZA-0	TOP CABINET	1
K 2		DFWV80C0308	Ass'y, BOTTOM CABINET	1
K 2-1		DFHG330ZA-0	FOOT	2
K 3		DFBC0128ZA-0	POWER ON/OFF BUTTON	1
K 4		DFBC0127ZA-0	DISC TRAY OPEN/CLOSE BUTTON	1
K 5		DFGL0031ZA	LIGHT LEADING PANEL	1
K 6		DFJQ014ZB	FAN MOTOR	1
K 7		DFMD7206ZA	FMV CONNECTOR HOLDER	1
K 8		DFMD7207ZB	AV CONNECTOR HOLDER	1
K 9		XSB26+6	SCREW, 2.6 × 6 mm	2
K 10		XTN3+14JFZ	SCREW, 3 × 14 mm	4
K 11		XTW3+10QFZ	SCREW, 3 × 10 mm	2
K 12		DFHE5036ZA	SCREW, 2.6 × 8 mm	18
K 13		DFKE0260ZA-0	TOP PANEL	1
K 14		DFGP8019ZA	TRAY ORNAMENT	1
K 15		DFKE0261ZA-0	LID, FMV CONNECTOR	1
K 16		DFMC0307ZA	LOWER SHIELD PLATE	1
K 17		DFMC0308ZA	UPPER SHIELD PLATE	1
K 18		DFMC0309ZA	SHIELD PLATE (CD-ROM)	1
K 19		DFMC0314ZA	SHIELD PLATE (POWER SOURCE)	1
K 20		DFJE10A050AV	FLAT CABLE (10-Pin)	1
K 21		DFJE12A070AV	FLAT CABLE (12-Pin)	1
K 22		DFJE30A070AV	FLAT CABLE (30-Pin)	1
ACCESSORIES				
A 1		DFJL0003ZA-0	CONTROLLER	1
A 2		DFSE9004ZA	RF CABLE	1
A 3		DFJP014ZA	AV CABLE	1
A 4		DFJN5001ZAZ	DEMO CD No.1 (SAMPLER CD)	1
A 5		DFJN5002ZAZ	DEMO CD No.2 (CRASH'N BURN)	1
A 6		DFQX2442ZB	MANUAL, OPERATING	1
A 7		DFQX2444ZB	MANUAL, PRECAUTIONS	1
A 8		DFJP018YA	RF EXTENSION CABLE	1

REF. No.		PART No.	DESCRIPTION	Q'TY
PACKING MATERIALS				
P 1		DFPK0671ZA	PACKING CASE	1
P 2		DFPE0185ZA	HOLDER, ACCESSORIES	1
P 3		DFPN0542ZA	CUSHION (LEFT)	1
P 4		DFPN0543ZA	CUSHION (RIGHT)	1
MAIN LOGIC PCB				
E 1	["D"]	DL3U10576DAA	Ass'y, MAIN LOGIC PCB	RTL 1
E 1	["E"]	DL3U10576EAA	Ass'y, MAIN LOGIC PCB	RTL 1
TM 1		EYF52BCL	FUSE TERMINAL	1
TM 2		EYF52BCR	FUSE TERMINAL	1
BT 400	△	CR2354/1GUF	LITHIUM BATTERY, 3 V	1
C 1		ECEC1EA682BB	CAPACITOR, ELECTROLYTIC, 25 V, 6800 µF	1
C 2, 3		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	2
C 4		DCUC1E105ZFY	CAPACITOR, CERAMIC, CHIP, 25 V, 1 µF	1
C 11, 12		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	2
C 32		DCUV1H102KBL	CAPACITOR, CERAMIC, CHIP, 1000 pF	1
C 33		DCUV1E333ZFL	CAPACITOR, CERAMIC, CHIP, 0.033 µF	1
C 34		DCUV1H821KBL	CAPACITOR, CERAMIC, CHIP, 820 pF	1
C 35		ECEA0JGE102B	CAPACITOR, ELECTROLYTIC, 6.3 V, 1000 µF	1
C 36		ECEA1CGE100B	CAPACITOR, ELECTROLYTIC, 16V, 10 µF	1
C 100-103		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	4
C 104		ECEA0JU101B	CAPACITOR, ELECTROLYTIC, 6.3 V, 100 µF	1
C 120-123		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	4
C 124		ECEA0JU101B	CAPACITOR, ELECTROLYTIC, 6.3 V, 100 µF	1
C 126		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	1
C 130-132		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	3
C 140-143		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	4
C 144		ECEA0JU101B	CAPACITOR, ELECTROLYTIC, 6.3 V, 100 µF	1
C 145		ECEA0JU470B	CAPACITOR, ELECTROLYTIC, 6.3 V, 47 µF	1
C 146, 147	["D"]	DCUV1H220JCL	CAPACITOR, CERAMIC, CHIP, 22 pF	2
C 146, 147	["E"]	DCUV1H120JCL	CAPACITOR, CERAMIC, CHIP, 12 pF, 5%	2
C 149		DCUV1H100JCL	CAPACITOR, CERAMIC, CHIP, 10 pF	1
C 179-183		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	5
C 184		ECEA0JU101B	CAPACITOR, ELECTROLYTIC, 6.3 V, 100 µF	1
C 185-187		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	3
C 188		DCUV1H271JCL	CAPACITOR, CERAMIC, CHIP, 270 pF, 5%	1
C 189		DCUV1H681JCL	CAPACITOR, CERAMIC, CHIP, 680 pF, 5%	1
C 190		DCUV1H270JCL	CAPACITOR, CERAMIC, CHIP, 27 pF, 5%	1
C 191		DCUV1H151JCL	CAPACITOR, CERAMIC, CHIP, 150 pF, 5%	1
C 192		DCUV1H271JCL	CAPACITOR, CERAMIC, CHIP, 270 pF, 5%	1
C 193		DCUV1H681JCL	CAPACITOR, CERAMIC, CHIP, 680 pF, 5%	1
C 194		DCUV1H270JCL	CAPACITOR, CERAMIC, CHIP, 27 pF, 5%	1
C 195		DCUV1H151JCL	CAPACITOR, CERAMIC, CHIP, 150 pF, 5%	1
C 196		DCUV1H271JCL	CAPACITOR, CERAMIC, CHIP, 270 pF, 5%	1
C 197		DCUV1H681JCL	CAPACITOR, CERAMIC, CHIP, 680 pF, 5%	1
C 198		DCUV1H270JCL	CAPACITOR, CERAMIC, CHIP, 27 pF, 5%	1
C 199		DCUV1H151JCL	CAPACITOR, CERAMIC, CHIP, 150 pF, 5%	1
C 200		DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 µF	1
C 201		DCUV1H120JCL	CAPACITOR, CERAMIC, CHIP, 12 pF, 5%	1

REF. No.	PART No.	DESCRIPTION	QTY
C 202	DCUV1H390JCL	CAPACITOR, CERAMIC, CHIP, 39 pF, 5%	1
C 203	ECEA0JU101B	CAPACITOR, ELECTROLYTIC, 6.3 V, 100 μ F	1
C 204	DCUV1H100JCL	CAPACITOR, CERAMIC, CHIP, 10 pF	1
C 205, 206	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 207, 208	DCUV1H270JCL	CAPACITOR, CERAMIC, CHIP, 27 pF, 5%	1
C 210	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 220	DCUV1H151JCL	CAPACITOR, CERAMIC, CHIP, 150 pF, 5%	1
C 221	ECEA1CU100B	CAPACITOR, ELECTROLYTIC, 16 V, 10 μ F	1
C 223	DCUV1H151JCL	CAPACITOR, CERAMIC, CHIP, 150 pF, 5%	1
C 240	DCUV1H151JCL	CAPACITOR, CERAMIC, CHIP, 150 pF, 5%	1
C 241	ECEA1CU100B	CAPACITOR, ELECTROLYTIC, 16 V, 10 μ F	1
C 243	DCUV1H151JCL	CAPACITOR, CERAMIC, CHIP, 150 pF, 5%	1
C 260	DCUV1H470JCL	CAPACITOR, CERAMIC, CHIP, 47 pF, 5%	1
C 261	ECEA1CU100B	CAPACITOR, ELECTROLYTIC, 16 V, 10 μ F	1
C 263	DCUV1H470JCL	CAPACITOR, CERAMIC, CHIP, 47 pF, 5%	1
C 270	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 271	DCUV1C105ZFL	CAPACITOR, CERAMIC, CHIP, 16 V, 1 μ F	1
C 272	ECEA1CU100B	CAPACITOR, ELECTROLYTIC, 16 V, 10 μ F	1
C 280, 281	ECEA1CU100B	CAPACITOR, ELECTROLYTIC, 16 V, 10 μ F	1
C 300, 301	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	2
C 304, 305	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	2
C 306, 307	ECEA0JU101B	CAPACITOR, ELECTROLYTIC, 6.3 V, 100 μ F	2
C 310-313	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	4
C 320, 321	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	2
C 324, 325	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	2
C 326, 327	ECEA0JU101B	CAPACITOR, ELECTROLYTIC, 6.3 V, 100 μ F	2
C 330-333	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	4
C 340	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 350	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 400	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 401	ECEA1CU220B	CAPACITOR, ELECTROLYTIC, 16 V, 22 μ F	1
C 402	DCUV1C105ZFL	CAPACITOR, CERAMIC, CHIP, 16 V, 1 μ F	1
C 500	ECA0JM471B	CAPACITOR, ELECTROLYTIC, 6.3 V, 470 μ F	1
C 501	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 502	ECEA1CU100B	CAPACITOR, ELECTROLYTIC, 16 V, 10 μ F	1
C 503	ECA0JM471B	CAPACITOR, ELECTROLYTIC, 6.3 V, 470 μ F	1
C 504	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 520	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
C 521	ECA0JM471B	CAPACITOR, ELECTROLYTIC, 6.3 V, 470 μ F	1
C 540, 541	DCUV1H102KBL	CAPACITOR, CERAMIC, CHIP, 1000 pF	2
C 543, 544	DCUV1H101KCL	CAPACITOR, CERAMIC, CHIP, 100 μ F	2
C 600-603	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	4
C 604	ECEA0JU101B	CAPACITOR, ELECTROLYTIC, 6.3 V, 100 μ F	1
C 606	DCUV1H100JCL	CAPACITOR, CERAMIC, CHIP, 10 pF	1
C 630	ECA0JM471B	CAPACITOR, ELECTROLYTIC, 6.3 V, 470 μ F	1
C 631	ECA1AM102B	CAPACITOR, ELECTROLYTIC, 10 V, 1000 μ F	1
C 660	DCUV1E104ZFL	CAPACITOR, CERAMIC, CHIP, 0.1 μ F	1
CN 1	DFJP02C14ZAB	CONNECTOR, 2-Pin, POWER TRANSFORMER	1
CN 3	DFJP006ZA001	CONNECTOR, 1-Pin, POWER TRANSFORMER	1
CN 500	DFJF0A003ZAH	CONNECTOR, 12-Pin, AUDIO/VIDEO	1
CN 541	DFJS10N12YAJ	CONNECTOR, 10-Pin, CONTROLLER PORT PCB	1

REF. No.	PART No.	DESCRIPTION	QTY
L 184	ELESN2R7KA	FILTER	1
L 185	ELESN3R9JA	FILTER	1
L 186	ELESN2R7KA	FILTER	1
L 201	DDB5Z005-L	FERRITE BEAD	1
L 220	ELESN470KA	FILTER	1
L 500	DDB5Z005-L	FERRITE BEAD	1
L 520	ELESN470KA	FILTER	1
L 660	DDB5Z015-Y	FERRITE BEAD	1
LC 121	DEA306F223TL	FILTER	1
LC 141	DEA306F223TL	FILTER	1
LC 300	EXCEMT103DT	FILTER	1
LC 500, 501	EXCEMT101BT	FILTER	2
LC 502-504	DDB6Z017-F	FILTER	3
LC 520	EXCEMT101BT	FILTER	1
LC 521	DDB6Z017-F	FILTER	1
LC 540	ELEV101KA	FILTER	1
LC 640-648	EXCEMT101BT	FILTER	9
LC 649	EXCEMT103DT	FILTER	1
LC 650-657	EXCEMT101BT	FILTER	8
LD 630, 631	DEDSLR305MCA	LED, CD ACCESS INDICATOR	2
LD 632, 633	DEDSLR305VCA	LED, READY INDICATOR	2
Q 220	DETC114TKT97	TRANSISTOR, RESISTOR BUILT-IN	1
Q 240	DETC114TKT97	TRANSISTOR, RESISTOR BUILT-IN	1
Q 260	DETC114TKT97	TRANSISTOR, RESISTOR BUILT-IN	1
Q 270	DETA144TKT97	TRANSISTOR, RESISTOR BUILT-IN	1
Q 280, 281	2SC2412KT97R	TRANSISTOR	2
Q 500	2SC2412KT97R	TRANSISTOR	1
Q 501	2SA1037KT97R	TRANSISTOR	1
Q 502	2SC2412KT97R	TRANSISTOR	4
Q 630	DETC114EKT97	TRANSISTOR, RESISTOR BUILT-IN	1
R 1, 2	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	2
R 3	ERC12UGK685C	RESISTOR, 1/2 W, 6.8 M Ω	1
R 31	DBJ6GMJ562VE	RESISTOR, 1/10 W, 5.6 K Ω	1
R 32	DBJ6GMJ153VE	RESISTOR, 1/10 W, 15 K Ω	1
R 51	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 121	DBJ6GMJ470VE	RESISTOR, 1/10 W, 47 Ω	1
R 122	DBJ6GMJ222VE	RESISTOR, 1/10 W, 2.2 K Ω	1
R 123, 124	DBJ6GMJ472VE	RESISTOR, 1/10 W, 4.7 K Ω	2
R 125, 126	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	2
R 127	DBJ6GMJ151VE	RESISTOR, 1/10 W, 150 Ω	1
R 140	DBJ6GMJ105VE	RESISTOR, 1/10 W, 1 M Ω	1
R 141	DBJ6GMJ470VE	RESISTOR, 1/10 W, 47 Ω	1
R 142	DBJ6GMJ104VE	RESISTOR, 1/10 W, 100 K Ω	1
R 143, 144	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	2
R 145	DBJ6GMJ750VE	RESISTOR, 1/10 W, 75 Ω	1
R 146, 147	DBJ6GMJ223VE	RESISTOR, 1/10 W, 22 K Ω	2
R 148	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 180	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 181-183	DBJ6GMJ151VE	RESISTOR, 1/10 W, 150 Ω	3
R 184	DBJ6GF91R0VE	RESISTOR, 1/10 W, 91 Ω , 1%	1
R 186	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	1

REF. No.	PART No.	DESCRIPTION	QTY
L 184	ELESN2R7KA	FILTER	1
L 185	ELESN3R9JA	FILTER	1
L 186	ELESN2R7KA	FILTER	1
L 201	DDB5Z005-L	FERRITE BEAD	1
L 220	ELESN470KA	FILTER	1
L 500	DDB5Z005-L	FERRITE BEAD	1
L 520	ELESN470KA	FILTER	1
L 660	DDB5Z015-Y	FERRITE BEAD	1
LC 121	DEA306F223TL	FILTER	1
LC 141	DEA306F223TL	FILTER	1
LC 300	EXCEMT103DT	FILTER	1
LC 500, 501	EXCEMT101BT	FILTER	2
LC 502-504	DDB6Z017-F	FILTER	3
LC 520	EXCEMT101BT	FILTER	1
LC 521	DDB6Z017-F	FILTER	1
LC 540	ELEV101KA	FILTER	1
LC 640-648	EXCEMT101BT	FILTER	9
LC 649	EXCEMT103DT	FILTER	1
LC 650-657	EXCEMT101BT	FILTER	8
LD 630, 631	DEDSLR305MCA	LED, CD ACCESS INDICATOR	2
LD 632, 633	DEDSLR305VCA	LED, READY INDICATOR	2
Q 220	DETC114TKT97	TRANSISTOR, RESISTOR BUILT-IN	1
Q 240	DETC114TKT97	TRANSISTOR, RESISTOR BUILT-IN	1
Q 260	DETC114TKT97	TRANSISTOR, RESISTOR BUILT-IN	1
Q 270	DETA144TKT97	TRANSISTOR, RESISTOR BUILT-IN	1
Q 280, 281	2SC2412KT97R	TRANSISTOR	2
Q 500	2SC2412KT97R	TRANSISTOR	1
Q 501	2SA1037KT97R	TRANSISTOR	1
Q 502	2SC2412KT97R	TRANSISTOR	4
Q 630	DETC114EKT97	TRANSISTOR, RESISTOR BUILT-IN	1
R 1, 2	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	2
R 3	ERC12UGK685C	RESISTOR, 1/2 W, 6.8 M Ω	1
R 31	DBJ6GMJ562VE	RESISTOR, 1/10 W, 5.6 K Ω	1
R 32	DBJ6GMJ153VE	RESISTOR, 1/10 W, 15 K Ω	1
R 51	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 121	DBJ6GMJ470VE	RESISTOR, 1/10 W, 47 Ω	1
R 122	DBJ6GMJ222VE	RESISTOR, 1/10 W, 2.2 K Ω	1
R 123, 124	DBJ6GMJ472VE	RESISTOR, 1/10 W, 4.7 K Ω	2
R 125, 126	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	2
R 127	DBJ6GMJ151VE	RESISTOR, 1/10 W, 150 Ω	1
R 140	DBJ6GMJ105VE	RESISTOR, 1/10 W, 1 M Ω	1
R 141	DBJ6GMJ470VE	RESISTOR, 1/10 W, 47 Ω	1
R 142	DBJ6GMJ104VE	RESISTOR, 1/10 W, 100 K Ω	1
R 143, 144	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	2
R 145	DBJ6GMJ750VE	RESISTOR, 1/10 W, 75 Ω	1
R 146, 147	DBJ6GMJ223VE	RESISTOR, 1/10 W, 22 K Ω	2
R 148	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 180	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 181-183	DBJ6GMJ151VE	RESISTOR, 1/10 W, 150 Ω	3
R 184	DBJ6GF91R0VE	RESISTOR, 1/10 W, 91 Ω , 1%	1
R 186	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	1

REF. No.	PART No.	DESCRIPTION	QTY
R 202	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	1
R 220-223	DBJ6GMJ223VE	RESISTOR, 1/10 W, 22 K Ω	4
R 224	DBJ6GMJ562VE	RESISTOR, 1/10 W, 5.6 K Ω	1
R 225	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 226	DBJ6GMJ473VE	RESISTOR, 1/10 W, 47 K Ω	1
R 240-243	DBJ6GMJ223VE	RESISTOR, 1/10 W, 22 K Ω	4
R 244	DBJ6GMJ562VE	RESISTOR, 1/10 W, 5.6 K Ω	1
R 245	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 246	DBJ6GMJ473VE	RESISTOR, 1/10 W, 47 K Ω	1
R 260-263	DBJ6GMJ683VE	RESISTOR, 1/10 W, 68 K Ω	4
R 264	DBJ6GMJ562VE	RESISTOR, 1/10 W, 5.6 K Ω	1
R 265	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 266	DBJ6GMJ473VE	RESISTOR, 1/10 W, 47 K Ω	1
R 272, 273	DBJ6GMJ472VE	RESISTOR, 1/10 W, 4.7 K Ω	2
R 280	DBJ6GMJ103VE	RESISTOR, 1/10 W, 10 K Ω	1
R 281	DBJ6GMJ221VE	RESISTOR, 1/10 W, 220 Ω	1
R 282	DBJ6GMJ473VE	RESISTOR, 1/10 W, 47 K Ω	1
R 283	DBJ6GMJ103VE	RESISTOR, 1/10 W, 10 K Ω	1
R 284	DBJ6GMJ221VE	RESISTOR, 1/10 W, 220 Ω	1
R 285	DBJ6GMJ473VE	RESISTOR, 1/10 W, 47 K Ω	1
R 340	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 400	DBJ6GMJ471VE	RESISTOR, 1/10 W, 470 Ω	1
R 401	DBJ6GMJ473VE	RESISTOR, 1/10 W, 47 K Ω	1
R 402	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 501	DBJ6GMJ473VE	RESISTOR, 1/10 W, 47 K Ω	1
R 502	DBJ6GMJ393VE	RESISTOR, 1/10 W, 39 K Ω	1
R 503	DBJ6GMJ152VE	RESISTOR, 1/10 W, 1.5 K Ω	1
R 504, 505	DBJ6GMJ681VE	RESISTOR, 1/10 W, 680 Ω	2
R 506	DBJ6GMJ151VE	RESISTOR, 1/10 W, 150 Ω	1
R 507	DBJ6GMJ750VE	RESISTOR, 1/10 W, 75 Ω	1
R 510, 511	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	2
R 520	DBJ6GMJ220VE	RESISTOR, 1/10 W, 22 Ω	1
R 521	DBJ6GMJ560VE	RESISTOR, 1/10 W, 56 Ω	1
R 522	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 542	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 543	DBJ6GMJ560VE	RESISTOR, 1/10 W, 56 Ω	1
R 544	DBJ6GMJ151VE	RESISTOR, 1/10 W, 150 Ω	1
R 555	DBJ6GMJ154VE	RESISTOR, 1/10 W, 150 K Ω	1
R 600	DBJ6GMJ222VE	RESISTOR, 1/10 W, 2.2 K Ω	1
R 601	DBJ6GMJ392VE	RESISTOR, 1/10 W, 3.9 K Ω	1
R 602	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 603	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	1
R 620-628	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	9
R 630	DBJ6GMJ470VE	RESISTOR, 1/10 W, 47 Ω	1
R 631	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	1
R 700-703	DBJ6GMJ330VE	RESISTOR, 1/10 W, 33 Ω	4
R 704	DBJ6GMJ102VE	RESISTOR, 1/10 W, 1 K Ω	1
R 705	DBJ6GMJ330VE	RESISTOR, 1/10 W, 33 Ω	1
R 706	DBJ6GMJ223VE	RESISTOR, 1/10 W, 22 K Ω	1
RA 121	EXBV8V470JV	RESISTOR ARRAY, 47 Ω	1
RA 140	EXBV8V223JV	RESISTOR ARRAY, 22 K Ω	1

REF. No.	PART No.	DESCRIPTION	Q'TY
RA 141	EXBV8V470JV	RESISTOR ARRAY, 47 Ω	1
RA 300-303	EXBV8V101JV	RESISTOR ARRAY, 100 Ω	4
RA 304-307	EXBV8V470JV	RESISTOR ARRAY, 47 Ω	4
RA 308-312	EXBV8V101JV	RESISTOR ARRAY, 100 Ω	5
RA 320-323	EXBV8V101JV	RESISTOR ARRAY, 100 Ω	4
RA 324-327	EXBV8V470JV	RESISTOR ARRAY, 47 Ω	4
RA 328-332	EXBV8V101JV	RESISTOR ARRAY, 100 Ω	5
RA 620, 621	EXBV8V221JV	RESISTOR ARRAY, 220 Ω	2
RA 700-711	EXBV8V330JV	RESISTOR ARRAY, 33 Ω	12
RA 712	EXBV8V223JV	RESISTOR ARRAY, 22 K Ω	1
SW 51	ESB60516	SWITCH, POWER ON/OFF	1
SW 600	ESB60515	SWITCH, DISC TRAY OPEN/CLOSE	1
X 120	DECL50000P2W	OSCILLATOR (50.00 MHz)	1
X 140	["D"] DECX24545L1U	CRYSTAL (24.5454 MHz)	1
X 140	["E"] DECX24545H1W	CRYSTAL (24.5454 MHz)	1
X 200	DECX16934L1W	CRYSTAL (16.9344 MHz)	1
T 1	 DDT5L5M01Y-W	POWER TRANSFORMER	1
CONTROLLER PORT PCB			
E 3	DL3U20576AAA	Ass'y, CONTROLLER PORT PCB RTL	1
C 900	DCUV1H102KBL	CAPACITOR, CERAMIC, CHIP, 1000 pF	1
C 901, 902	DCUV1H561KBL	CAPACITOR, CERAMIC, CHIP, 560 pF	2
C 903, 904	DCUV1H101KCL	CAPACITOR, CERAMIC, CHIP, 100 pF	2
CN 900	DFJP09E22ZAM	CONNECTOR, 9-Pin, CONTROLLER PORT	1
CN 901	DFJS10N12YAJ	CONNECTOR, 10-Pin, MAIN LOGIC PCB	1
L 901, 902	DDB5Z016-Y	FERRITE BEAD	2
LC 900	DEA306F223TL	FILTER	1
R 900	DDB5Z016-Y	FERRITE BEAD	1
R 903, 904	DBJ6GMJ101VE	RESISTOR, 1/10 W, 100 Ω	2
CD-ROM DRIVE PARTS			
E 4	 DFWV78H0001	Ass'y, CD-ROM DRIVE RTL	1
E 4-1	LMXY0055	Ass'y, MECHANISM	1
E 4-2	LMXQ0114	Ass'y, TRAY	1
E 4-3	LMXA0097	Ass'y, HOLDER BEAM	1
E 4-4	LMMA0155	BEAM	2
E 4-5	LMEP0253A-2	CD-ROM DRIVE PCB	1
E 4-6	XSS3+6	SCREW, 3 $\times$ 6 mm	4
E 4-7	XTN26+8G	SCREW, 2.6 $\times$ 8 mm	1