

JVC

SERVICE MANUAL

DVD VIDEO PLAYER

XV-M565BK XV-M567GD

Supplement

Area Suffix(XV-M565BK)

J ----- U.S.A.
C ----- Canada

Area Suffix(XV-M567GD)

J ----- U.S.A.

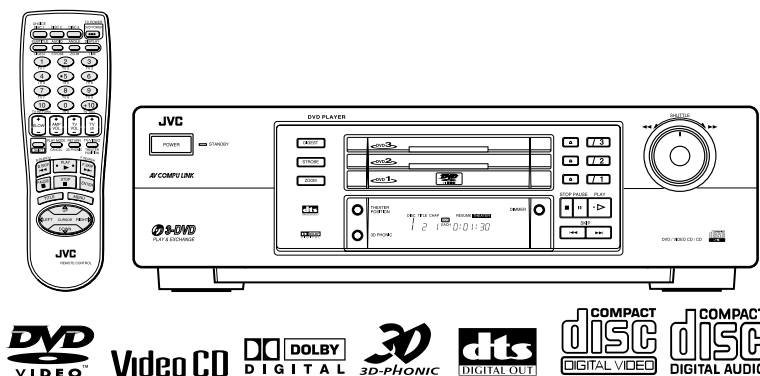
As for this model, a part of specification is changed because of the performance improvement of the model which has already been put on the market.

Therefore, this service manual is composed only of the change point.

1. Standard schematic diagrams
2. Printed circuit board(only Traverse mechanism control board)
3. Parts list

Please refer to this service manual for the model to which the performance is improved.

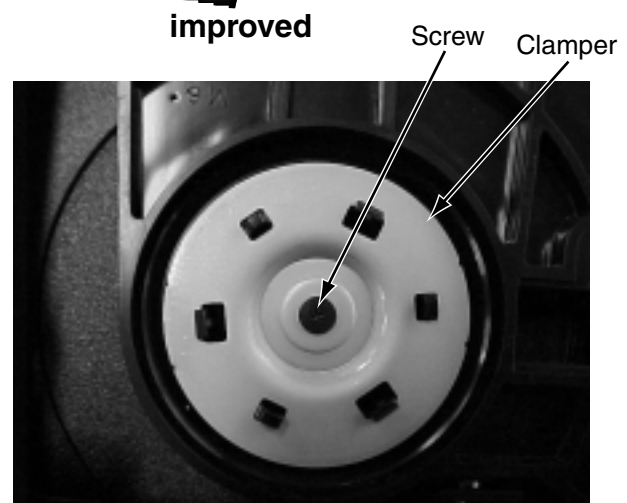
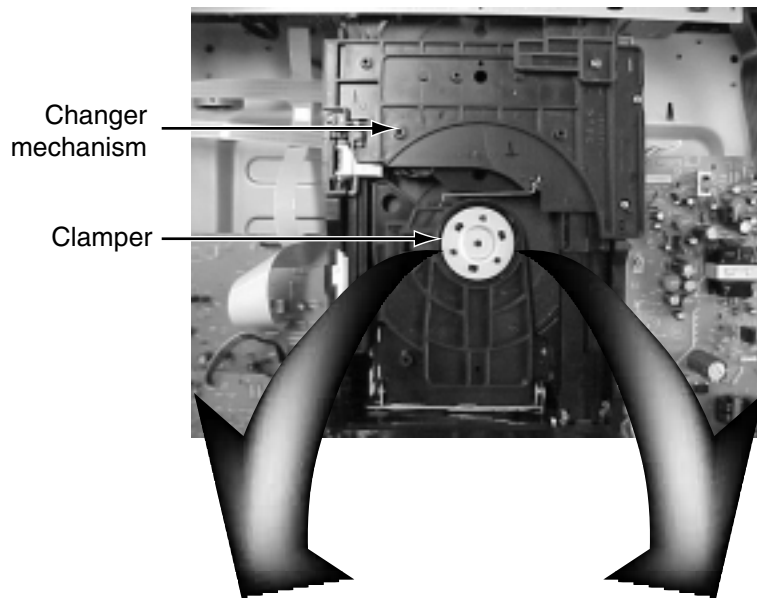
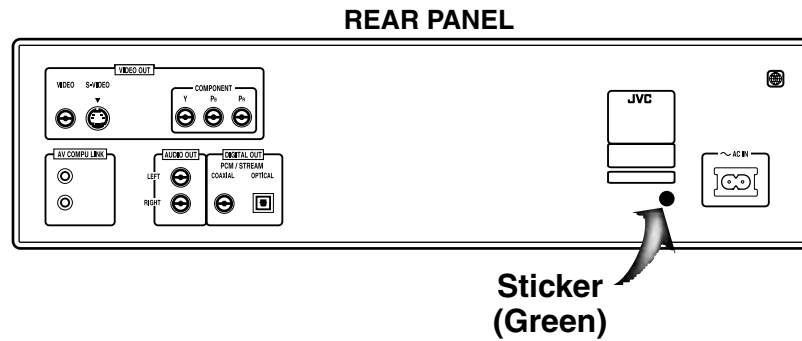
Moreover, to distinguish whether it is a model to which the performance is improved, the sticker is pasted to the rear panel . Please look at the following page in detail. Please already refer to the issued service manual (Issue No.20845 XV-M565BK/XV-M567GD) for other items.



Method of distinguishing performance improvement model

When a green sticker had been pasted to rear panel, it is a model to which the performance is improved.

Moreover, it is possible to distinguish even by the shape of the clamber.



XV-M565BK
XV-M567GD

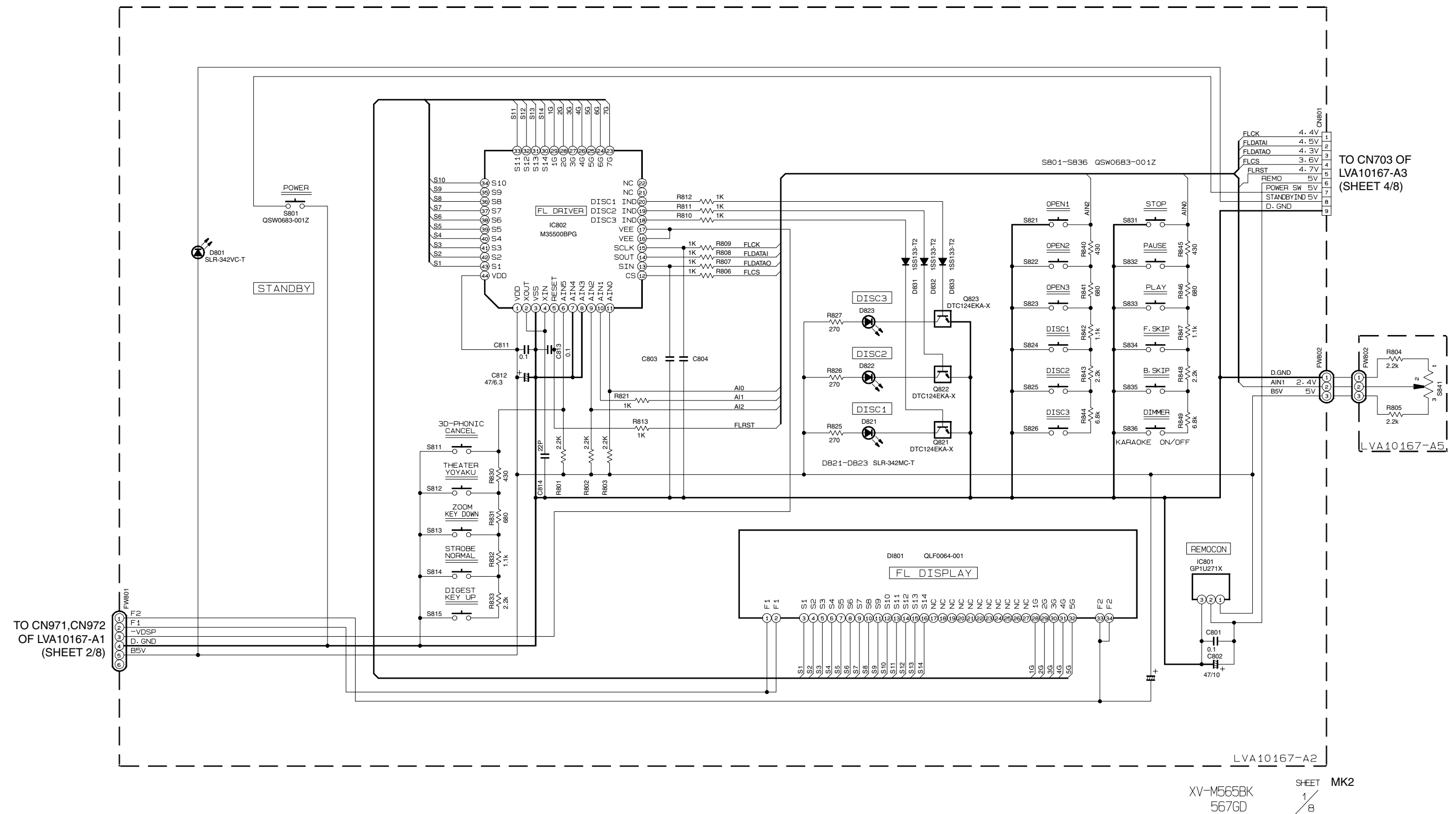
JVC

VICTOR COMPANY OF JAPAN, LIMITED

OPTICAL DISC BUSINESS DIV. PERSONAL & MOBILE NETWORK BUSINESS UNIT
AV & MULTIMEDIA COMPANY 1644, Shimotsuruma, Yamato, Kanagawa 242-8514, Japan

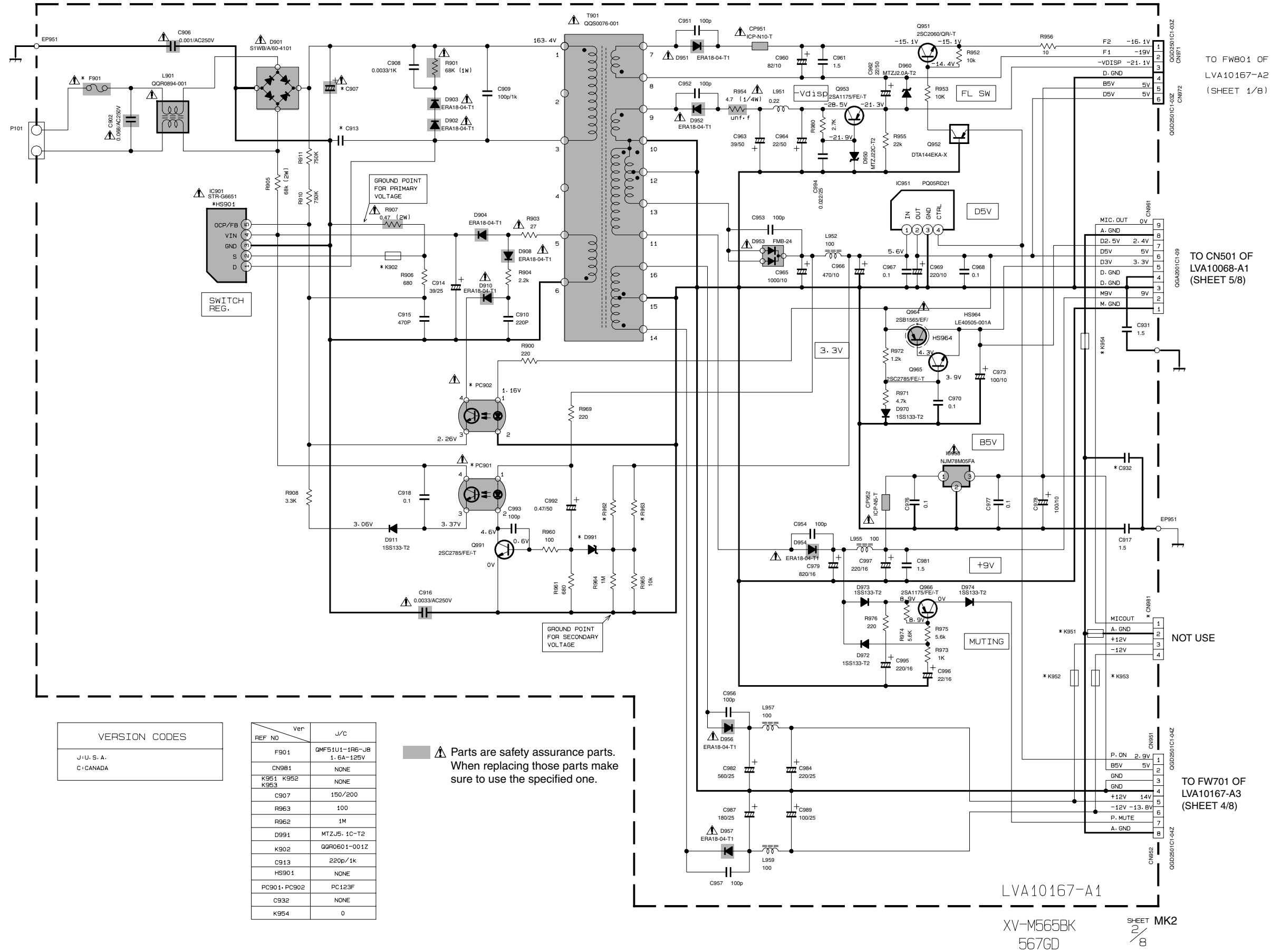
Standard schematic diagrams

■ FL Display & operation switch section



■ Power supply section

Ver. J/C
120V 60Hz

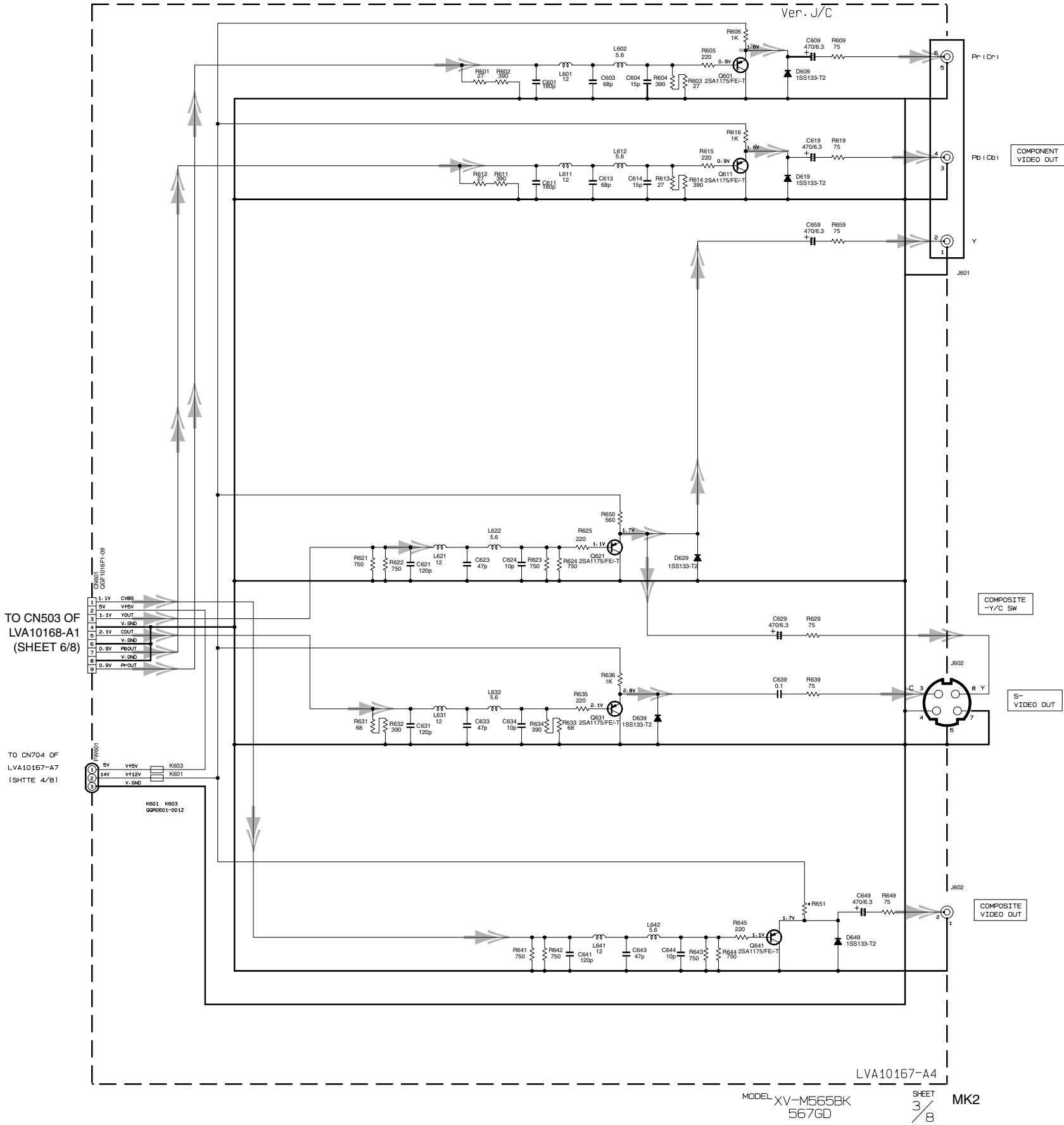


VERSION CODES
J: U. S. A.
C: CANADA

REF	Ver	J/C
F901		QM51U1-I16-JB 1.6A-125V
CN981		NONE
K951 K952 K953		NONE
C907		150/200
R963		100
R962		1M
D991		MTZ.J5. 1C-T2
K902		G0R0601-001Z
C913		220p/1k
H5901		NONE
PC901, PC902		PC123F
C932		NONE
K954		0

 Parts are safety assurance parts. When replacing those parts make sure to use the specified one.

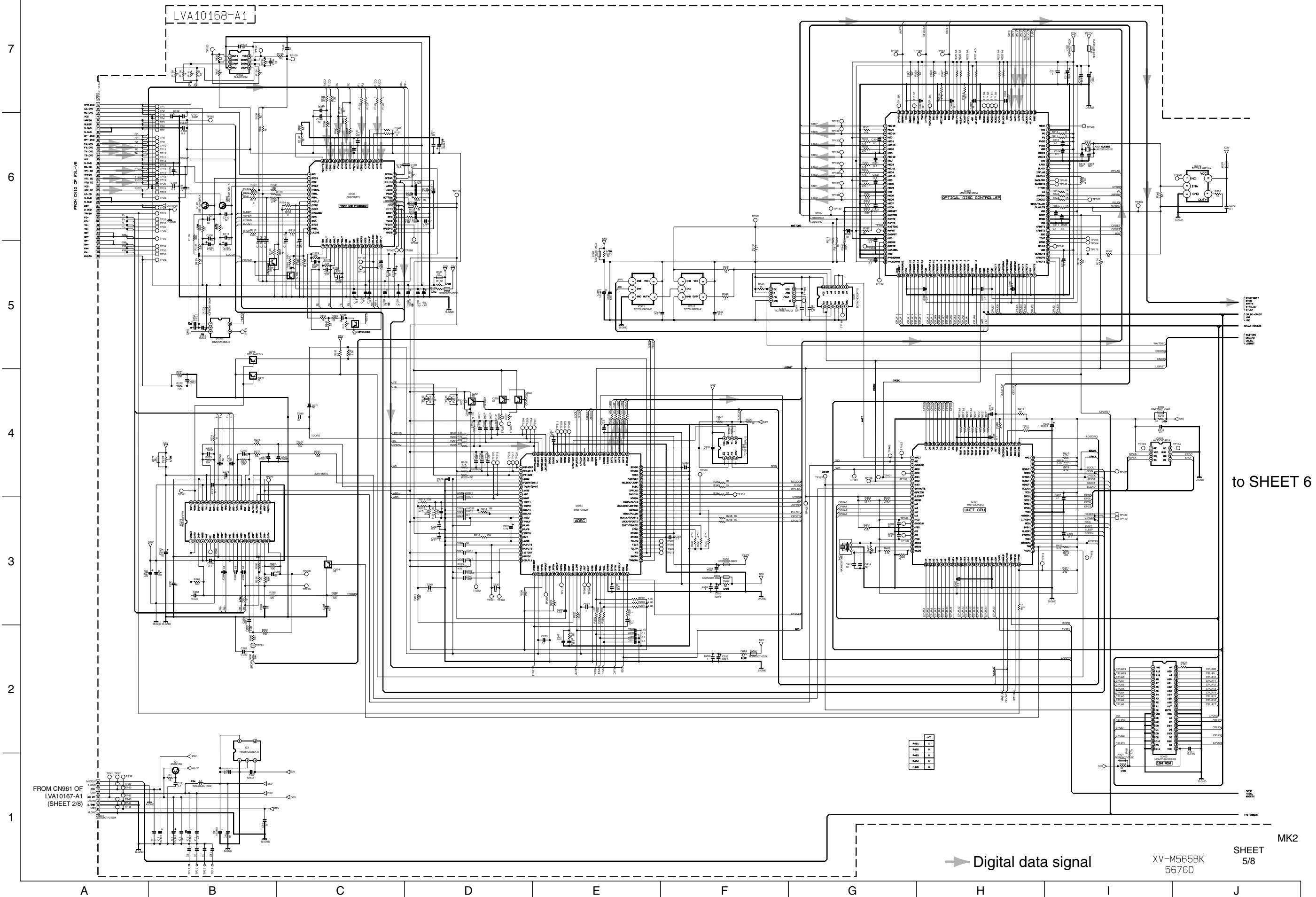
Video signal output section



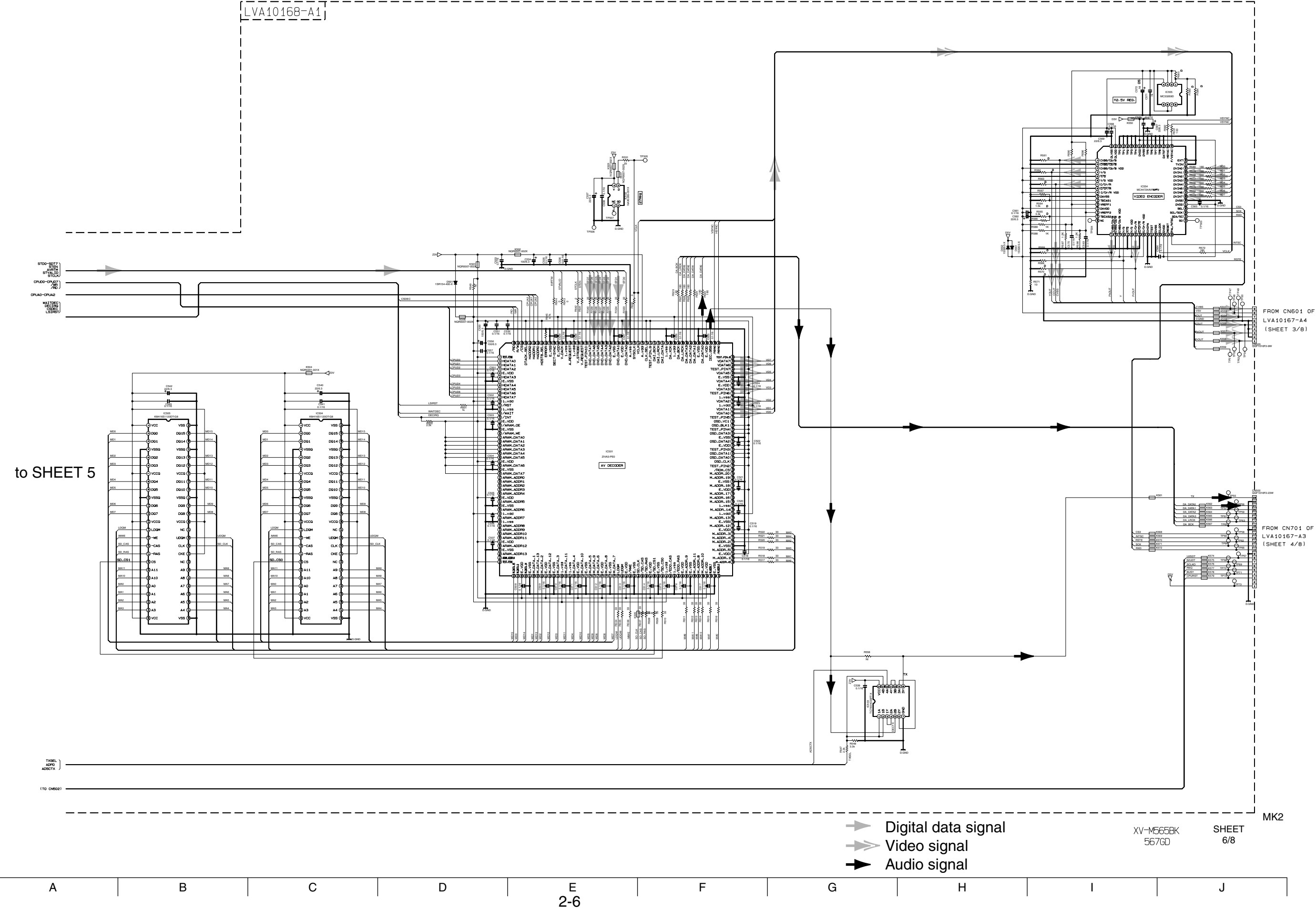
➡➡ Video signal

➔ Audio signal

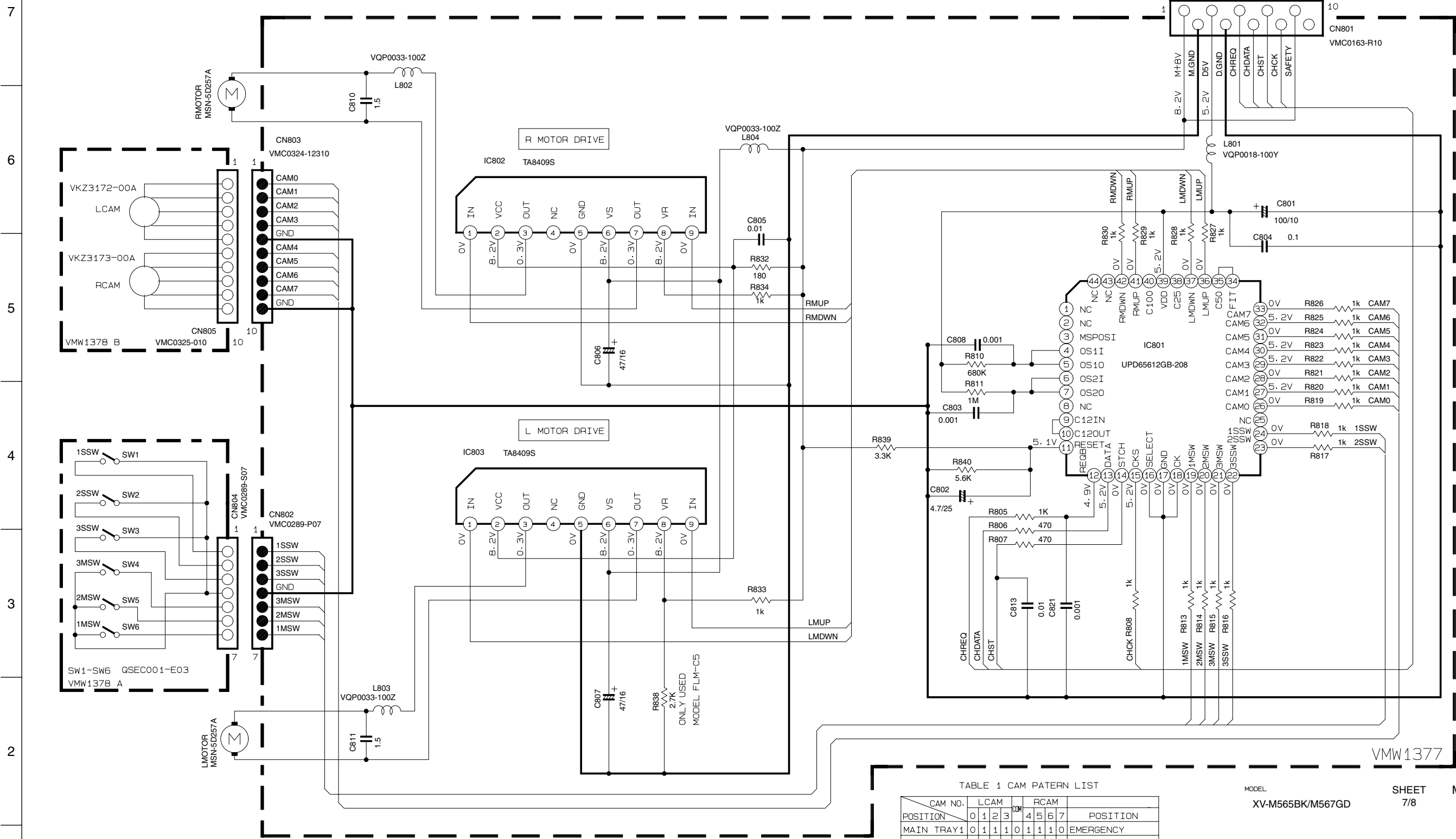
■ Servo control section



■ Decoder & graphic controller section



■ Mechanism control section



- NOTES**
1. VOLTAGES ARE DC-MEASURED WITH A DIGITAL VOLT METER OR OSCILLOSCOPE WITHOUT INPUT SIGNAL.
CONDITION --- DISC 1 CD STOP MODE
 2. UNLESS OTHERWISE SPECIFIED, RESISTORS ARE 1/6W ±5% CARBON RESISTOR.
ALL RESISTANCE VALUES ARE IN OHM(Ω).
ALL CAPACITORS ARE CERAMIC CAPACITOR OR MYLAR CAPACITOR.
ALL CAPACITANCE VALUES ARE IN μF(P=pF).
ALL INDUCTANCE VALUES ARE IN μH(m=mH).
ALL E. CAPACITORS ARE SHOWN IN THE FORM OF CAPACITANCE (μF)/RATED VOLTAGE (V).

- UNFLAMMABLE CARBON RESISTOR
METAL FILM RESISTOR
OXIDE METAL FILM RESISTOR
±20% LOW LEAK CURRENT ELECTROLYTIC CAPACITOR
NON-POLARISED ELECTROLYTIC CAPACITOR
POLYPROPYLENE CAPACITOR
POLYSTYROL CAPACITOR

TABLE 1 CAM PATTERN LIST										
CAM NO.	LCAM				RCAM					
POSITION	0	1	2	3	4	5	6	7	POSITION	
MAIN TRAY1	0	1	1	1	0	1	1	1	0	EMERGENCY
SUB TRAY1	0	0	1	1	0	1	1	0	0	TRAY1 STAND-BY
CAMR 1	0	1	0	1	0	1	0	1	0	TRAY1 CHACKING
MAIN TRAY2	1	0	0	1	0	1	0	0	1	TRAY2 STAND-BY
SUB TRAY2	1	1	1	0	0	0	1	1	1	TRAY2 CHACKING
CAMR 2	1	0	1	0	0	0	1	0	1	TRAY3 STAND-BY
MAIN TRAY3	1	1	0	0	0	0	0	1	1	TRAY3 CHACKING
SUB TRAY3	1	0	0	0	0					
OFF	1	1	1	1	0	1	1	1	1	OFF

0=0V

1=5V

MODEL
XV-M565BK/M567GD

SHEET
7/8

MK2

■ Voltage value section

IC101			
NO	DC(V)	NO	DC(V)
1	0V	51	3.2V
2	0V	52	1.3V
3	4.4V	53	4.9V
4	0V	54	0V
5	1.6V	55	4.9V
6	1.6V	56	0.5V
7	1.8V	57	1.2V
8	2.1V	58	2.2V
9	1.6V	59	2.2V
10	1.4V	60	2.2V
11	0.8V	61	1.5V
12	1.4V	62	1.6V
13	1.4V	63	0V
14	1.4V	64	1.4V
15	0.6V	65	0.2V
16	1.4V	66	0.2V
17	2.1V	67	1.5V
18	4.6V	68	1.4V
19	5.0V	69	1.3V
20	4.9V	70	2.2V
21	4.9V	71	2.1V
22	4.9V	72	1.0V
23	3.2V	73	2.2V
24	4.9V	74	2.9V
25	0V	75	3.4V
26	1.2V	76	3.4V
27	1.4V	77	1.1V
28	1.4V	78	2.1V
29	1.4V	79	2.1V
30	0V	80	2.1V
31	2.1V	81	4.9V
32	0V	82	0V
33	1.4V	83	2.1V
34	1.2V	84	3.3V
35	1.5V	85	3.3V
36	1.6V	86	2.0V
37	1.9V	87	2.1V
38	2.1V	88	1.4V
39	3.9V	89	2.2V
40	3.8V	90	1.4V
41	2.1V	91	2.0V
42	2.3V	92	2.1V
43	2.3V	93	4.9V
44	4.9V	94	2.1V
45	0V	95	2.1V
46	0V	96	2.1V
47	1.6V	97	2.1V
48	1.6V	98	2.1V
49	1.6V	99	2.1V
50	1.6V	100	2.1V

IC102	
NO	DC(V)
1	0V
2	5.0V
3	0V
4	0V
5	0V

IC201					
NO	DC(V)	NO	DC(V)	NO	DC(V)
1	3.2V	51	0V	101	1.4V
2	0V	52	3.2V	102	1.4V
3	0V	53	3.2V	103	1.4V
4	0V	54	0V	104	1.3V
5	0V	55	1.5V	105	1.2V
6	0V	56	0V	106	3.2V
7	3.2V	57	3.2V	107	0.2V
8	3.2V	58	3.2V	108	0.1V
9	3.2V	59	0V	109	0.2V
10	3.2V	60	1.4V	110	1.6V
11	3.2V	61	1.6V	111	2.7V
12	4.2V	62	1.6V	112	0V
13	3.2V	63	1.6V	113	0V
14	3.2V	64	1.5V	114	4.9V
15	0V	65	0V	115	2.4V
16	3.2V	66	0V	116	0V
17	0V	67	0V	117	1.2V
18	0V	68	0V	118	1.6V
19	1.6V	69	3.2V	119	0V
20	1.6V	70	0V	120	1.6V
21	1.6V	71	1.4V	121	1.6V
22	2.0V	72	3.2V	122	0V
23	1.6V	73	0V	123	0V
24	1.6V	74	3.2V	124	0V
25	0V	75	0V	125	0V
26	1.6V	76	0.6V	126	0V
27	0V	77	1.4V	127	0V
28	3.2V	78	2.1V	128	3.2V
29	0V	79	3.2V		
30	1.6V	80	1.4V		
31	—	81	1.5V		
32	—	82	1.8V		
33	5.0V	83	1.4V		
34	5.0V	84	1.4V		
35	3.2V	85	1.4V		
36	5.0V	86	1.4V		
37	5.0V	87	1.4V		
38	0V	88	2.1V		
39	0V	89	1.4V		
40	1.6V	90	0.6V		
41	1.6V	91	1.4V		
42	1.6V	92	1.4V		
43	1.6V	93	1.4V		
44	0.2V	94	1.4V		
45	0V	95	1.4V		
46	0V	96	0V		
47	3.2V	97	3.2V		
48	0V	98	1.4V		
49	0V	99	1.7V		
50	0V	100	1.6V		

IC271	
NO	DC(V)
1	0V
2	0V
3	0V
4	9V
5	9V
6	0V
7	0V
8	1.37V
9	3.9V
10	3.4V
11	0V
12	3.4V
13	4.5V
14	5.7V
15	3V
16	0V
17	0V
18	0V
19	0V
20	1.37V
21	0V
22	1.37V
23	1.37V
24	0V
25	0V
26	3.16V
27	1.37V
28	0V
29	2.14V
30	2.37V
31	2.56V
32	0V
33	5.0V
34	2.56V
35	1.34V
36	1.37V
37	4.93V
38	0V
39	0V
40	1.37V
41	3.2V
42	3V

IC301					
NO	DC(V)	NO	DC(V)	NO	DC(V)
1	5.0V	51	3.7V	101	1.6V
2	0V	52	3.6V	102	3.2V
3	5.0V	53	4.1V	103	0V
4	5.0V	54	1.2V	104	3.2V
5	0V	55	3.5V	105	3.2V
6	5.0V	56	0V	106	3.2V
7	5.0V	57	0.4V	107	0V
8	0V	58	5.0V	108	0V
9	5.0V	59	5.0V	109	3.2V
10	3.2V	60	4.6V	110	0V
11	5.0V	61	3.2V	111	1.5V
12	5.0V	62	2.7V	112	1.4V
13	5.0V	63	3.5V	113	1.7V
14	5.0V	64	4.0V	114	1.7V
15	5.0V	65	0V	115	1.4V
16	5.0V	66	3.2V	116	3.2V
17	5.0V	67	0V	117	3.2V
18	0V	68	1.9V	118	3.2V
19	0V	69	1.8V	119	0V
20	5.0V	70	1.4V	120	0V
21	0V	71	0V	121	0V
22	5.0V	72	2.0V	122	0V
23	5.0V	73	1.1V	123	0V
24	0V	74	0.9V	124	4.9V
25	5.0V	75	1.2V	125	5.0V
26	5.0V	76	3.2V	126	5.0V
27	5.0V	77	0V	127	0V
28	0V	78	3.2V	128	5.0V
29	0V	79	0V	129	5.0V
30	3.2V	80	0.2V	130	3.2V
31	3.2V	81	0V	131	2.5V
32	0V	82	0V	132	5.0V
33	0V	83	0V	133	0V
34	0V	84	0V	134	0V
35	0V	85	4.9V	135	5.0V
36	3.2V	86	3.2V	136	0V
37	0.1V	87	0V	137	0V
38	0.1V	88	0V	138	5.0V
39	0V	89	0V	139	5.0V
40	4.5V	90	0V	140	0V
41	4.6V	91	0V	141	2.8V
42	4.7V	92	3.2V	142	0V
43	1.5V	93	0V	143	5.0V
44	3.2V	94	3.2V	144	0V
45	3.9V	95	0V		
46	4.0V	96	3.2V		
47	0.7V	97	0V		
48	3.8V	98	3.2V		
49	1.1V	99	0V		
50	4.5V	100	1.6V		

IC311	
NO	DC(V)
1	5.0V
2	4.6V
3	0V
4	4.7V
5	5.0V

IC371	
NO	DC(V)
1	0V
2	1.5V
3	0V
4	1.4V
5	3.2V

IC312	
NO	DC(V)
1	5.0V
2	4.7V
3	0V
4	5.0V
5	5.0V

IC372	
NO	DC(V)
1	0V
2	1.4V
3	0V
4	1.6V
5	3.2V

IC321	
NO	DC(V)
1	5.0V
2	5.0V
3	5.0V
4	0V
5	0V
6	0V
7	5.0V
8	5.0V

IC374	
NO	DC(V)
1	1.6V
2	1.5V
3	1.5V
4	0V
5	1.6V
6	3.2V
7	3.2V
8	3.2V

IC322	
NO	DC(V)
1	5.0V
2	5.0V
3	0V
4	0V
5	0V
6	5.0V
7	0V
8	5.0V
9	0V
10	0V
11	0V
12	5.0V
13	5.0V
14	5.0V

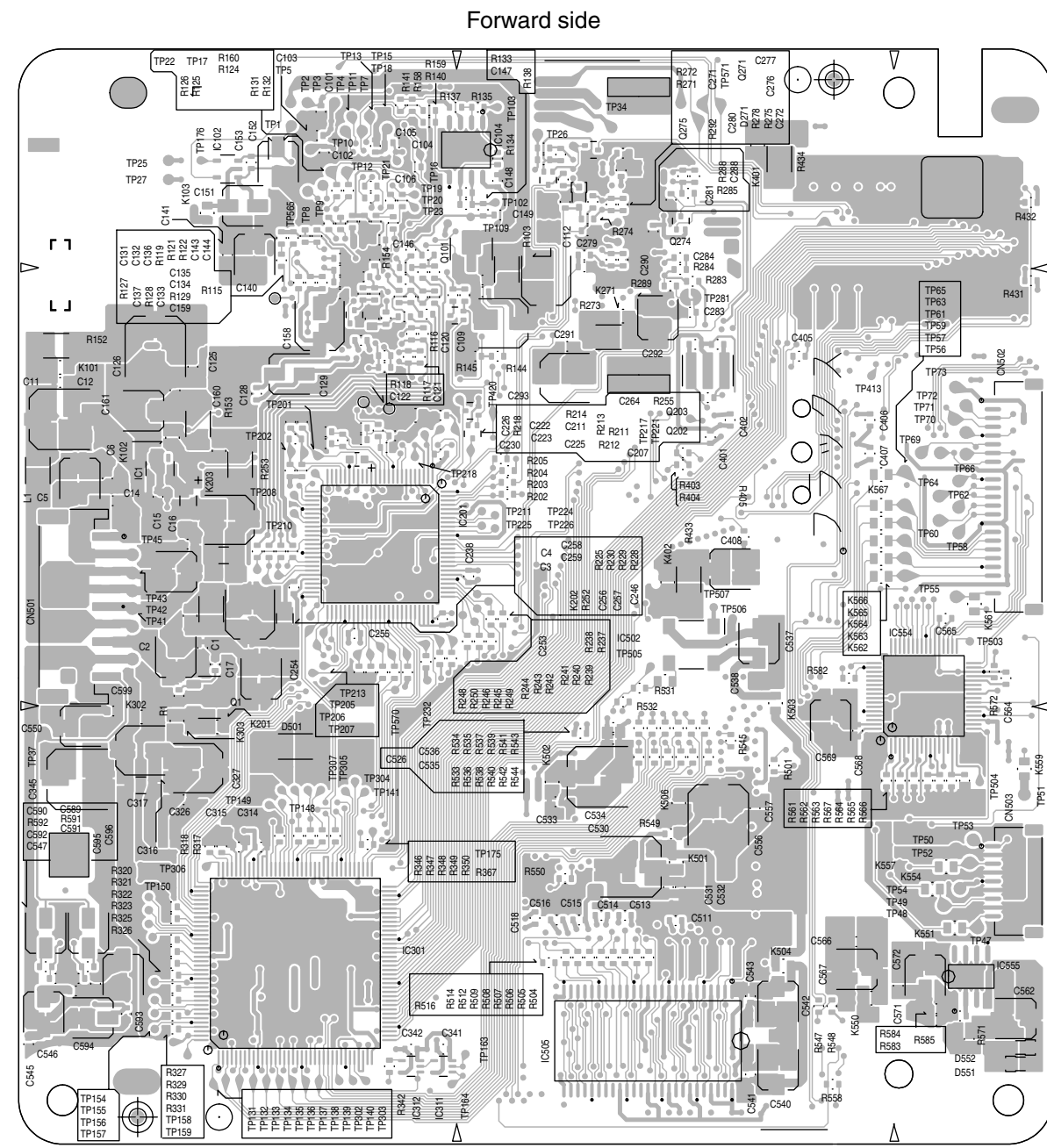
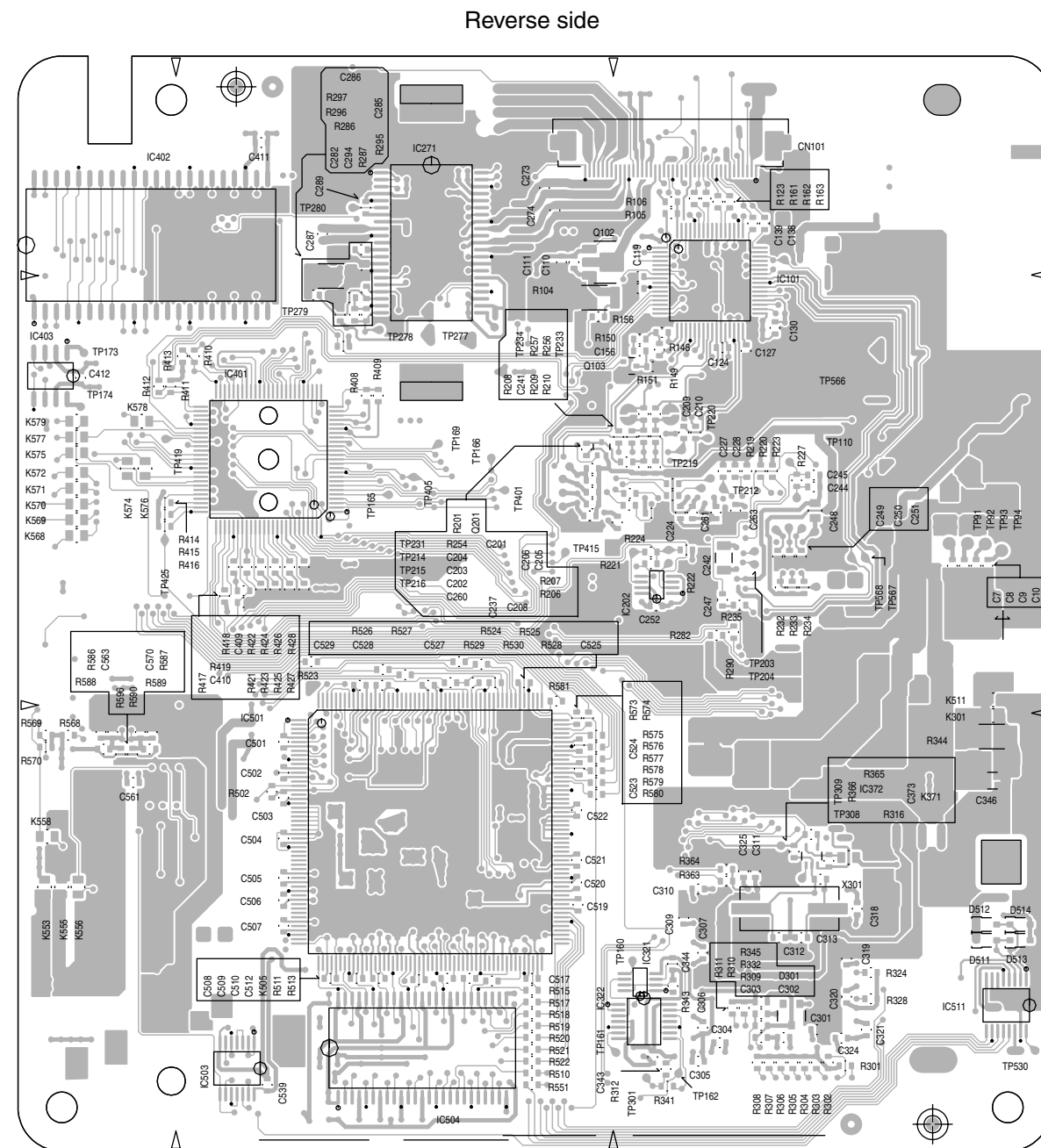
IC401			
NO	DC(V)	NO	DC(V)
1	5.0V	51	0.6V
2	5.0V	52	5.0V
3	5.0V	53	5.0V
4	5.0V	54	5.0V
5	0V	55	5.0V
6	5.0V	56	5.0V
7	5.0V	57	0V
8	4.4V	58	0V
9	0V	59	5.0V
10	0V	60	0V
11	4.9V	61	0V
12	5.0V	62	0V
13	0V	63	0V
14	0V	64	0V
15	2.1V	65	0V
16	1.9V	66	5.0V
17	5.0V	67	4.6V
18	2.3V	68	3.6V
19	0V	69	4.6V
20	0V	70	5.0V
21	5.0V	71	0V
22	5.0V	72	5.0V
23	2.4V	73	5.0V
24	2.4V	74	5.0V
25	5.0V	75	5.0V
26	2.7V	76	5.0V
27	1.8V	77	5.0V
28	2.1V	78	3.1V
29	1.7V	79	0V
30	3.5V	80	5.0V
31	3.5V	81	5.0V
32	2.1V	82	4.9V
33	2V	83	5.0V
34	5.0V	84	5.0V
35	2.6V	85	0V
36	4.3V	86	0V
37	4V	87	0V
38	0V	88	5.0V
39	5V	89	5.0V
40	0V	90	5.0V
41	0V	91	5.0V
42	0V	92	0V
43	0V	93	1.1V
44	0V	94	1.5V
45	0V	95	0V
46	0V	96	0V
47	0V	97	2.3V
48	5V	98	2.3V
49	0V	99	2.3V
50	5.0V	100	2.4V

IC402	
NO	DC(V)
1	4.9V
2	0V
3	0V
4	3.5V
5	1.7V
6	2.1V
7	1.8V
8	2.7V
9	1.9V
10	2.1V
11	0V
12	4.6V
13	0V
14	4.2V
15	1.1V
16	0V
17	1.5V
18	0V
19	0V
20	0V
21	0V
22	0V
23	5V
24	2.3V
25	0V
26	2.3V
27	0V
28	2.3V
29	0V
30	2.4V
31	0V
32	0V
33	0V
34	0V
35	5V
36	0V
37	4V
38	4.3V
39	2.6V
40	2V
41	2.1V
42	3.5V
43	0V
44	0V

IC403

Printed circuit board

■ Traverse mechanism control board



PARTS LIST

[XV-M565BK/M567GD]

* All printed circuit boards and its assemblies are not available as service parts.

Area Suffix(XV-M565BK)

J ----- U.S.A.

C ----- Canada

Area Suffix(XV-M567GD)

J ----- U.S.A.

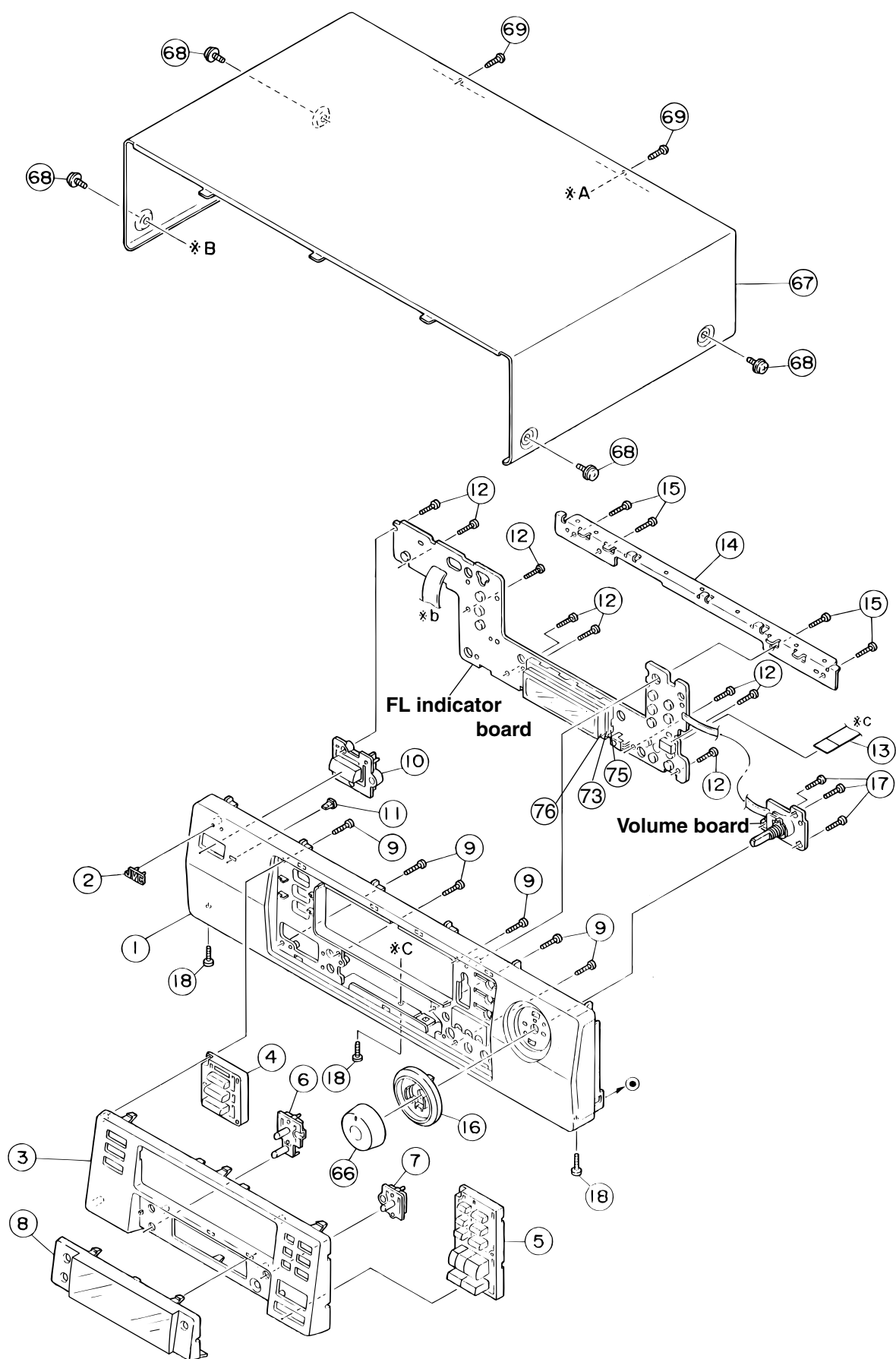
- Contents -

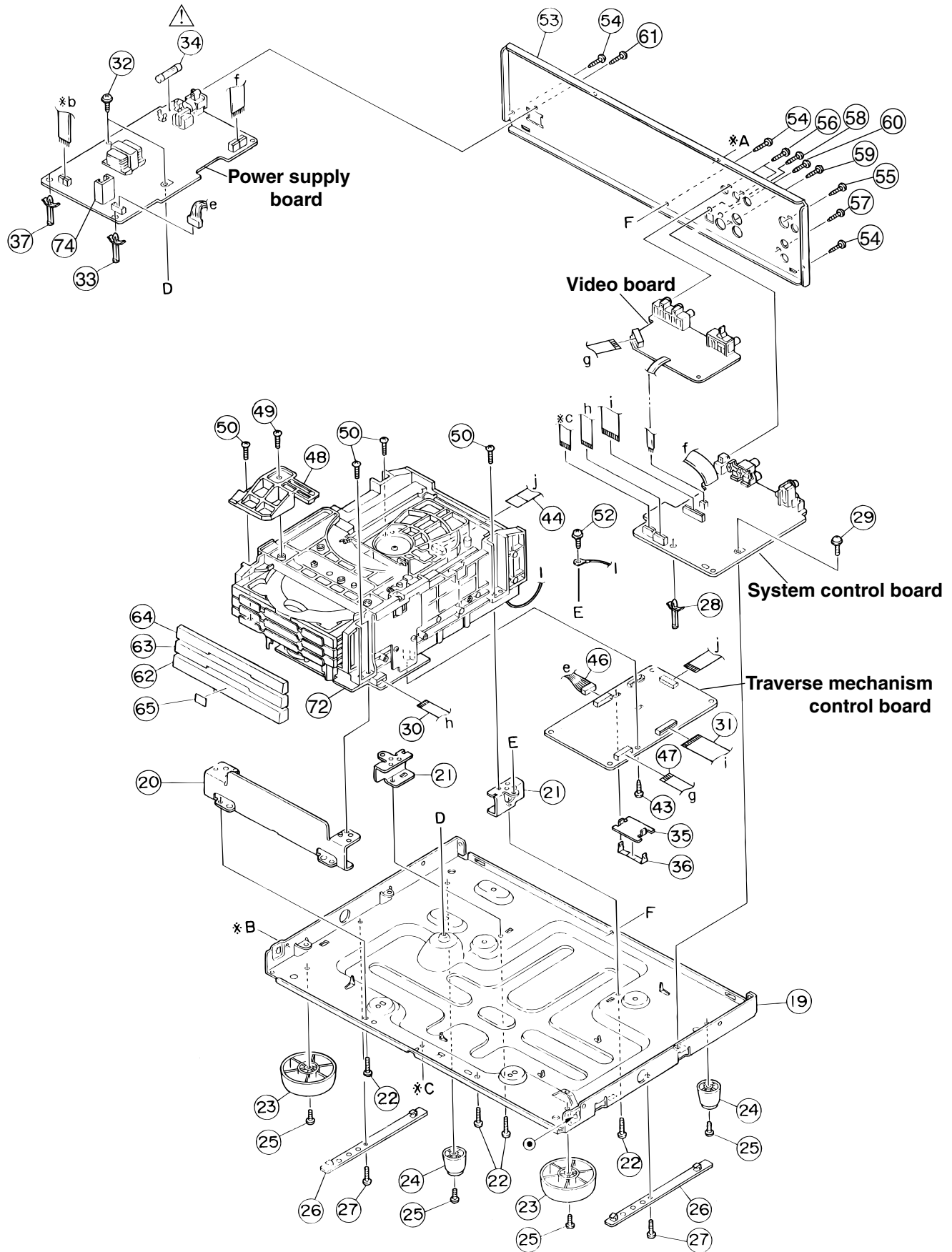
Exploded view of general assembly and parts list	3-2
DVD changer mechanism assembly and parts list	3-6
DVD mechanism assembly and parts list	3-8
Electrical Parts List	3-10
Packing materials and accessories parts list	3-19

Exploded view of general assembly and parts list

Block No.

M	1	M	M
---	---	---	---





■ Parts list (General Assembly)

Block No. M1MM

△	Item	Parts number	Parts name	Q'ty	Description	Area
△	1	LV10244-018A	FRONT PANEL	1	XV-M567GD	
		LV10244-015A	FRONT PANEL	1	XV-M565BK	
	2	VJD5429-001SS	JVC MARK	1		
	3	LV10245-006A	CONTROL PANEL	1	XV-M567GD	
		LV10245-001A	CONTROL PANEL	1	XV-M565BK	
	4	LV31260-003A	ZOOM BUTTON	1	XV-M567GD	
		LV31260-001A	ZOOM BUTTON	1	XV-M565BK	
	5	LV20815-002A	PLAY BUTTON	1	XV-M567GD	
		LV20815-001A	PLAY BUTTON	1	XV-M565BK	
	6	LV30787-001A	PUSH BUTTON	1	THEATER	
	7	LV30788-001A	PUSH BUTTON	1	DIMMER	
	8	LV20817-003A	LENS (VIOLET)	1	XV-M567GD	
		LV20817-001A	LENS (VIOLET)	1	XV-M565BK	
	9	QYSDSF2608Z	SCREW	6		
	10	LV32063-001A	POWER BUTTON	1	XV-M565BK	
		LV32063-003A	POWER BUTTON	1	XV-M567GD	
	11	FSJD4001-002	INDICATOR	1		
	12	QYSDSF2608Z	SCREW	8		
	13	QUQ412-0920CM	FFC WIRE	1	CN801 TO CN703	
	14	LV31375-001A	FRONT BRACKET	1		
	15	QYSDSF2608Z	SCREW	4		
	16	LV31163-005A	SHUTTLE RING	1	XV-M567GD	
		LV31163-004A	SHUTTLE RING	1	XV-M565BK	
	17	QYSDSF2608Z	SCREW	3		
	18	QYSDSG3008N	SCREW(F.P-CHAS)	3	XV-M567GD	
		QYSDSG3008M	SCREW(F.P-CHAS)	3	XV-M565BK	
	19	E103006-007SM	CHASSIS BASE	1		
	20	LV31373-001A	MECHA.BKT(F)	1	FRONT	
	21	LV31374-001A	MECHA BKT(R)	2	REAR	
	22	QYSBST3008Z	T.SCREW	4	MECHA BKT	
	23	QZF6018-001	FOOT	2		
	24	E47227-036	FOOT	2	REAR	
	25	QYSBST3008Z	T.SCREW	4	FOOT	
	26	LV31244-002A	SPACER	2		
	27	QYSDSG3008M	SCREW	2		
	28	E310244-002	FASTENER	1	AUDIO CB	
	29	QYSBSGG3008E	T.SCREW	1	AUDIO CB	
	30	QUQ412-1020CM	FFC WIRE	1	CN702 TO C5	
	31	QUQ110-2316AM	FFC WIRE	1	CN502 TO CN701	
	32	QYSBSGG3008E	T.SCREW	2		
	33	E310244-002	FASTENER	1		
	34	QMF51U1-1R6-J8	FUSE	1	F901	
	35	LV41362-001A	HEAT SINK	1		
	36	LV41363-002A	HOLDER	1		
	37	E310244-003	FASTNER	1		
	43	QYSBSF3008Z	SCREW	1	MODULE CB	
	44	QUQ105-4010AJ	FFC WIRE	1	PU-MODULE CN101	

■ Parts list (General Assembly)

Block No. M1MM

△	Item	Parts number	Parts name	Q'ty	Description	Area
	46	QJJ015-091406	SIN CR C-C WIRE	1	CN501 TO CN961	
	47	QUQ110-0918AM	CARD WIRE	1	CN503 TO CN601	
	48	E309662-001SM	DISC STOPPER	1		
	49	QYSBSF3008Z	SCREW	1		
	50	QYSBST3008Z	T.SCREW	4	MECHA	
	52	QYSBSGG3008E	T.SCREW	1	LUG WIRE TO BRACKET	
	53	LV20821-014A	REAR PANEL	1	XV-M565BK	
		LV20821-020A	REAR PANEL	1	XV-M567GD	
	54	QYSBSGY3008E	SPECIAL SCREW	3	REAR PANEL	
	55	QYSBSGY3008E	SPECIAL SCREW	1	VIDEO OUT	
	56	QYSBSGY3008E	SPECIAL SCREW	2	AV OUT	
	57	QYSBSGY3008E	SPECIAL SCREW	1	COMPU.LINK	
	58	QYSBSGY3008E	SPECIAL SCREW	1	COAXIAL OUT	
	59	QYSBSGY3008E	SPECIAL SCREW	1	AUDIO OUT	
	60	QYSBSGY3008E	SPECIAL SCREW	1	OPTICAL OUT	
	61	QYSBSGY3008E	SPECIAL SCREW	1	AC OUTLET	
	62	LV20818-001A	FITTING(DISC1 LOWER)	1	XV-M565BK	
		LV20818-003A	FITTING(DISC1 LOWER)	1	XV-M567GD	
	63	LV20819-002A	FITTING(DISC2 CENTR)	1	XV-M567GD	
		LV20819-001A	FITTING(DISC2 CENTR)	1	XV-M565BK	
	64	LV20820-001A	FITTING(DISC3 UPPER)	1	XV-M565BK	
		LV20820-002A	FITTING(DISC3 UPPER)	1	XV-M567GD	
	65	LE40564-002A	MARK	1		
	66	LE30714-001A	KNOB(SHUTTLE)	1	XV-M565BK	
		LE30714-005A	KNOB(SHUTTLE)	1	XV-M567GD	
	67	LV20009-310A	METAL COVER	1	XV-M567GD	
		LV20009-311A	METAL COVER	1	XV-M565BK	
	68	E406308-003	S.SCREW(SIDE M.COVER)	4	XV-M565BK	
		E406308-004	S.SCREW(SIDE M.COVER)	4	XV-M567GD	
	69	QYSBSGY3008E	SPECIAL SCREW	2	M.COVER REAR	
	72	-----	DVD 3CHANGER LO	1	BDL1081-M001YP	
	73	E306805-134	SPACER	1		
	74	LE40505-001A	HEAT SINK	1	HS964	
	75	QLF0064-001	FL TUBE	1	DI801	
	76	E308192-001	FL HOLDER	1	BK801	

DVD changer mechanism assembly and parts list

FLM-C5-3M

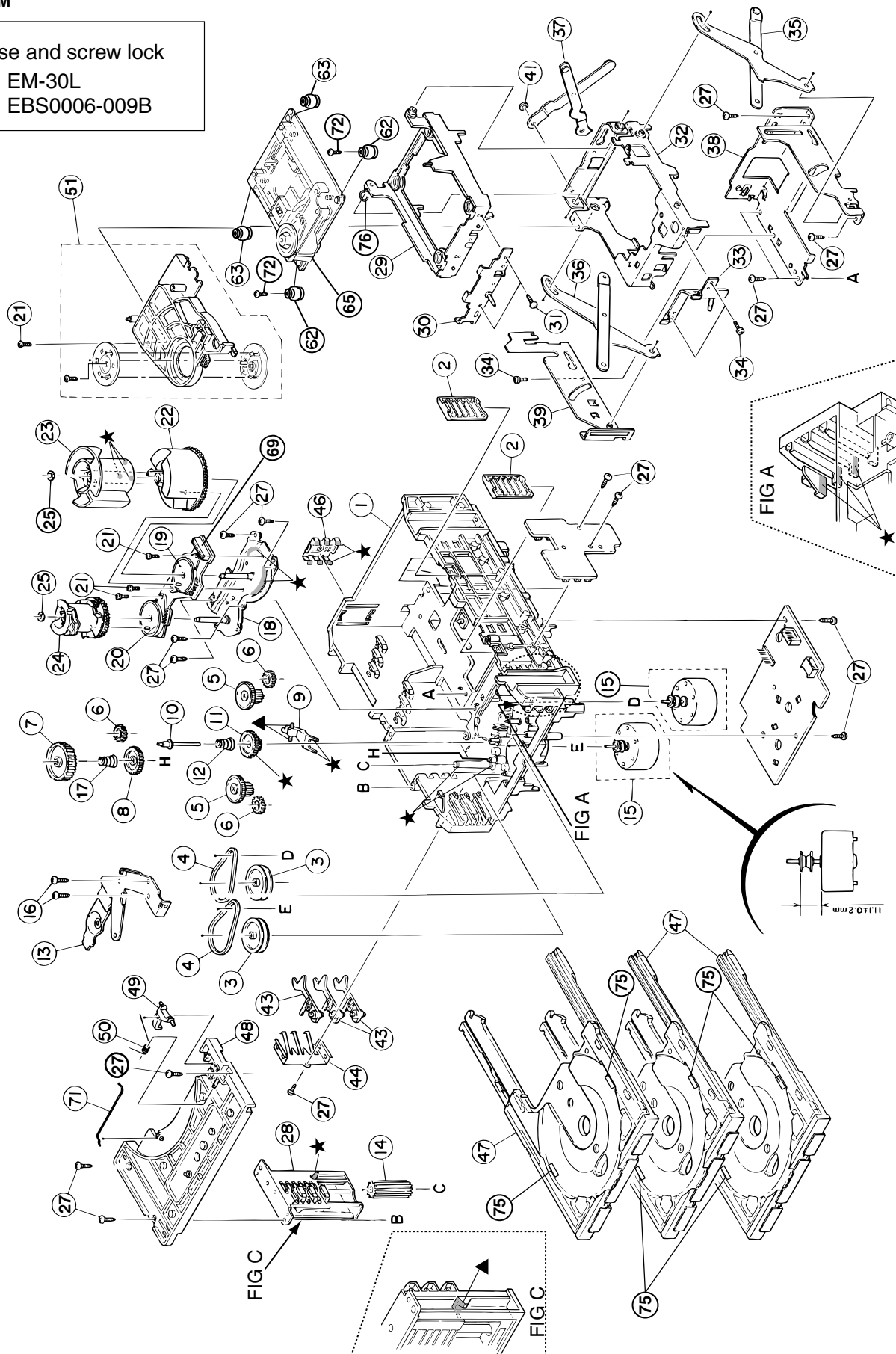
Block No.

M	2	M	M
---	---	---	---

Grease and screw lock

★ EM-30L

▲ EBS0006-009B



Parts list (DVD changer mechanism)
Block No. M2MM

△	Item	Parts number	Parts name	Q'ty	Description	Area
	1	VKS1144-003	CHASSIS	1		
	2	VKS3698-003	TRAY GUIDE	2		
	3	VKS5532-003	PULLEY GEAR	2		
	4	VKB3000-164	BELT	2		
	5	VKS5505-003	GEAR B	2		
	6	VKS5506-002	GEAR C	3		
	7	VKS5507-002	CROSS GEAR U	1		
	8	VKS5508-002	CROSS GEAR L	1		
	9	VKS5510-003	SELECT LEVER	1		
	10	VKH5769-001	S.G.SHAFT	1		
	11	VKS5511-002	SELECT GEAR	1		
	12	VKW5155-003	COMP.SPRING	1	FOR SELECT GEAR	
	13	VKM3846-002	GEAR BRACKET	1		
	14	VKS5509-002MM	CYLINDER GEAR	1		
	15	MSN-5D257A-SA2	D.C.MOTOR	2		
	16	QYSPSPD2616Z	SCREW	2	FOR MOTOR	
	17	LV40612-001A	COMP.SPRING	1		
	18	VKM3825-00AMM	C.G.BASE ASS'Y	1		
	19	VKZ3172-00ASS	CAM SW. R ASS'Y	1		
	20	VKZ3173-00ASS	CAM SW. L ASS'Y	1		
	21	QYSPST2606Z	SCREW	4	FOR CAM SW.	
	22	VKS2263-002MM	CAM R1	1		
	23	VKS2264-002MM	CAM R2	1		
	24	VKS2265-002MM	CAM GEAR L	1		
	25	WDL316050MM	SLIT WASHER	2		
	27	QYSBSF2608Z	T.SCREW	16	FOR C.GEAR BASE	
	28	VKS3702-00FMM	DRIVE UNIT	1		
	29	LV20466-001A	MECHA HOLDER A	1		
	30	VKL7767-00C	BRACKET ASSY	1		
	31	QYSBSF2606Z	SCREW	2	FOR BRACKET	
	32	VKM3860-00B	MCHA HOLDER ASS	1		
	33	VKL7802-00C	M.HOLDER C ASS'Y	1		
	34	QYSDST2604Z	SCREW	3	FOR M.HOLDER C	
	35	VKL7810-00A	LIFTER ASS'Y R	1		
	36	VKL7811-00A	LIFTER ASS'Y L	1		
	37	VKL7812-00A	LIFTER ASS'Y H	1		
	38	VKL2732-002	LIFTER BASE	1		
	39	VKM3857-001	LIFTER BRACKET	1		
	41	WDL266035-2	SLIT WASHER	1		
	43	VKS5514-002MM	LOCK LEVER	3		
	44	VKY3133-002MM	RETURN SPRING	1		
	46	VKY3134-003MM	CLICK SPRING	1		
	47	VKS2252-00F	TRAY ASS'Y	3		
	48	VKS2250-003	TOP BRACKET	1		
	49	VKS5515-002	S.TRAY STOPPER	1		
	50	VKW5156-004	TORSION SPRING	1		
	51	VKS3703-00N	CLAMPER ASS'Y	1		
	62	LV41120-001A	INSULATOR	2		
	63	LV41120-002A	INSULATOR	2		
	65	-----	DVD MECHA	1		
	69	QGB2012J1-10	CONNECTOR	1		
	71	VKW5187-001	ROD	1		
	72	LV41119-001A	SPECIAL SCREW	2		
	75	LV41568-002A	SHEET	6		
	76	LV41571-001A	SPACER	1		

DVD Mechanism assembly and parts list

Block No. M 3 M M

FXL-V6-1C

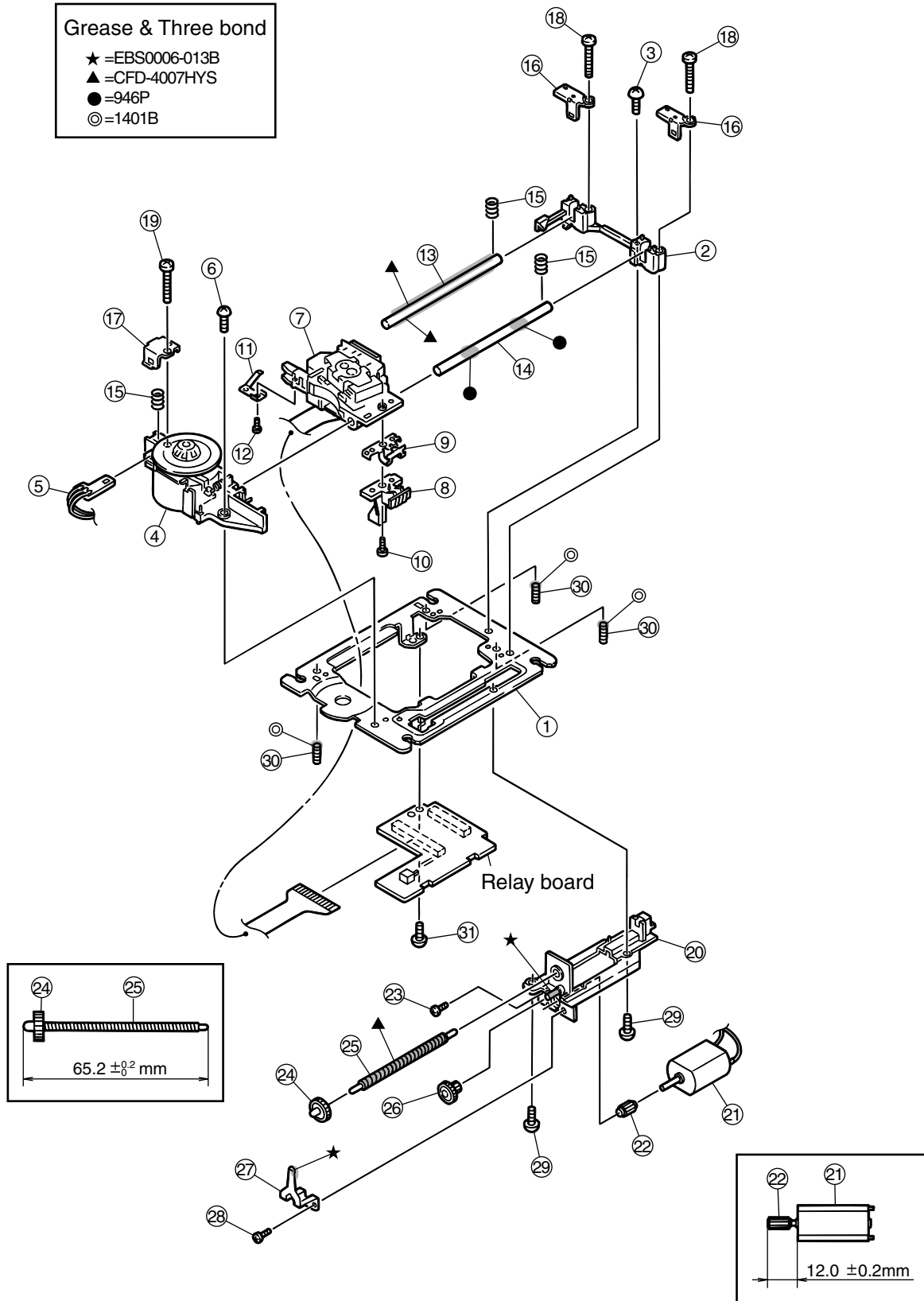
Grease & Three bond

★ =EBS0006-013B

▲ =CFD-4007HYS

● =946P

◎ =1401B



Parts list (DVD mechanism)
Block No.M3MM

	Item	Parts number	Parts name	Q'ty	Description	Area
	1	LV20638-001A	MECHA BASE	1		
	2	LV20635-001A	SHAFT HOLDER	1		
	3	QYSBST2606M	T.SCREW	1		
	4	VDG1099001TSVME	SP.MOTOR ASS'Y	1		
	5	QUM193-08B2B2	PARA RIBON WIRE	1		
	6	QYSBST2606M	T.SCREW	1	FOR S.BASE&M.BASE	
	7	OPTIMA-2010A1	DVD PICKUP	1		
	8	LV31670-001A	SWITCH ACTUATOR	1		
	9	LV31666-002A	LEAD SPRING	1		
	10	QYSPSGT2040M	SCREW	1		
	11	LV31743-002A	P.U.SPRING	1		
	12	QYSPSGT1416M	MINI SCREW	1		
	13	LV41121-002A	SHAFT	1	MAIN SHAFT	
	14	LV41121-002A	SHAFT	1	SUB SHAFT	
	15	LV41732-001A	SPRING	3		
	16	LV31669-001A	SHAFT STOPPER R	2		
	17	LV31668-001A	SHAFT STOPPER F	1		
	18	QYSPST2614M	SCREW	2	FOR STOPPER R	
	19	QYSPST2614M	SCREW	1	FOR STOPPER F	
	20	LV31746-003A	FEED HOLDER ASY	1		
	21	QAR0127-001	FEED MOTOR	1		
	22	LV41510-001A	FEED GEAR T	1		
	23	QYSPSPU2040M	SCREW	1	FOR FEED MOTOR	
	24	LV41512-001A	FEED GEAR E	1		
	25	LV41517-001A	LEAD SCREW	1		
	26	LV41511-002A	FEED GEAR M	1		
	27	LV31667-001A	THRUST SPRING	1		
	28	QYSPSPU2040M	SCREW	1	FOR FEED MOTOR	
	29	QYSBST2606M	T.SCREW	2	FOR FEED HOLDER	
	30	QYYASPF2608N	HEX SCREW	3	FOR TILT ADJUST	
	31	QYSBST2606M	T.SCREW	1	FOR PW BOARD	

Electrical parts list

■ Electrical parts list (Main board) Block No. 01

△	Item	Parts number	Parts name	Remarks	Area	△	Item	Parts number	Parts name	Remarks	Area
	C 601	QCS11HJ-181	C CAPACITOR	180PF 5% 50V			C 753	QFLC1HJ-152Z	M CAPACITOR	1500PF 5% 50V	
	C 603	QCS11HJ-680	C CAPACITOR	68PF 5% 50V			C 754	QFLC1HJ-182Z	M CAPACITOR	1800PF 5% 50V	
	C 604	QCS11HJ-150	C CAPACITOR	15PF 5% 50V			C 755	QFN31HJ-103Z	M CAPACITOR	.010MF 5% 50V	
	C 609	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V			C 756	QETN1EM-476Z	E CAPACITOR	47MF 20% 25V	
	C 611	QCS11HJ-181	C CAPACITOR	180PF 5% 50V			C 757	QFLC1HJ-152Z	M CAPACITOR	1500PF 5% 50V	
	C 613	QCS11HJ-680	C CAPACITOR	68PF 5% 50V			C 761	QETN1CM-107Z	E CAPACITOR	100MF 20% 16V	
	C 614	QCS11HJ-150	C CAPACITOR	15PF 5% 50V			C 762	QETN1CM-107Z	E CAPACITOR	100MF 20% 16V	
	C 619	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V			C 771	QETN1CM-107Z	E CAPACITOR	100MF 20% 16V	
	C 621	QCS11HJ-121	C CAPACITOR	120PF 5% 50V			C 772	QETN1CM-107Z	E CAPACITOR	100MF 20% 16V	
	C 623	QCS11HJ-470	C CAPACITOR	47PF 5% 50V			C 797	NCB21HK-103X	C CAPACITOR		
	C 624	QCS11HJ-100	C CAPACITOR	10PF 5% 50V			C 801	NCB21EK-104X	C CAPACITOR		
	C 629	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V			C 802	QEK1AM-476Z	E.CAPACITOR	47MF 20% 10V	
	C 631	QCS11HJ-121	C CAPACITOR	120PF 5% 50V			C 811	NCB21EK-104X	C CAPACITOR		
	C 633	QCS11HJ-470	C CAPACITOR	47PF 5% 50V			C 812	QEK0JM-476Z	E.CAPACITOR	47MF 20% 6.3V	
	C 634	QCS11HJ-100	C CAPACITOR	10PF 5% 50V			C 813	NCB21EK-104X	C CAPACITOR		
	C 639	NCB21EK-104X	C CAPACITOR				C 814	NCS21HJ-220X	C CAPACITOR		
	C 641	QCS11HJ-121	C CAPACITOR	120PF 5% 50V			C 821	QEK1HM-475Z	E.CAPACITOR	4.7MF 20% 50V	
	C 643	QCS11HJ-470	C CAPACITOR	47PF 5% 50V			C 902	QFZ9040-683	M CAPACITOR	.068MF	
	C 644	QCS11HJ-100	C CAPACITOR	10PF 5% 50V		△	C 906	QCZ9079-102	C CAPACITOR	1000PF	
	C 649	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V		△	C 907	QETM2DM-157	E CAPACITOR	150MF 20%	
	C 659	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V			C 908	QCZ0136-332Z	C CAPACITOR	3300PF	
	C 701	QETN1HM-105Z	E CAPACITOR	1.0MF 20% 50V			C 909	QCZ0136-101Z	C CAPACITOR	100PF	
	C 702	NCB21EK-104X	C CAPACITOR				C 910	QCS11HJ-221	C CAPACITOR	220PF 5% 50V	
	C 703	QETN1CM-226Z	E CAPACITOR	22MF 20% 16V			C 913	QCZ0136-221Z	C CAPACITOR	220PF	
	C 704	NCB21EK-104X	C CAPACITOR				C 914	QEMX1EM-396Z	E CAPACITOR	39MF 20% 25V	
	C 705	NCB21EK-104X	C CAPACITOR				C 915	QCB1HK-471Y	C CAPACITOR	470PF 10% 50V	
	C 706	QFV1HJ-104Z	MF CAPACITOR	.10MF 5% 50V		△	C 916	QCZ9079-332	C CAPACITOR	3300PF	
	C 707	QETN0JM-107Z	E CAPACITOR	100MF 20% 6.3V			C 917	QCZ0205-155Z	ML C CAPACITOR	1.5MF	
	C 709	NCS21HJ-331X	C CAPACITOR				C 918	QCFB1HZ-104Y	C CAPACITOR	.10MF +80:-20%	
	C 710	QETN1AM-477Z	E CAPACITOR	470MF 20% 10V			C 931	QCZ0205-155Z	ML C CAPACITOR	1.5MF	
	C 711	QCZ0205-155Z	ML C CAPACITOR	1.5MF			C 951	QCS11HJ-101	C CAPACITOR	100PF 5% 50V	
	C 712	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V			C 952	QCS11HJ-101	C CAPACITOR	100PF 5% 50V	
	C 713	QCS11HJ-471	C CAPACITOR	470PF 5% 50V			C 953	QCS11HJ-101	C CAPACITOR	100PF 5% 50V	
	C 714	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V			C 954	QCS11HJ-101	C CAPACITOR	100PF 5% 50V	
	C 715	QCZ0205-155Z	ML C CAPACITOR	1.5MF			C 956	QCS11HJ-101	C CAPACITOR	100PF 5% 50V	
	C 716	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V			C 957	QCS11HJ-101	C CAPACITOR	100PF 5% 50V	
	C 717	QCZ0205-155Z	ML C CAPACITOR	1.5MF			C 960	QEMX1AM-826Z	E CAPACITOR	82MF 20% 10V	
	C 718	QETN0JM-477Z	E CAPACITOR	470MF 20% 6.3V			C 961	QCZ0205-155Z	ML C CAPACITOR	1.5MF	
	C 720	NCB21EK-104X	C CAPACITOR				C 962	QETN1HM-226Z	E CAPACITOR	22MF 20% 50V	
	C 721	QCZ0205-155Z	ML C CAPACITOR	1.5MF			C 963	QEMX1HM-396Z	E CAPACITOR	39MF 20% 50V	
	C 722	QCF11HZ-473	C CAPACITOR	.047MF +80:-20%			C 964	QETN1HM-226Z	E CAPACITOR	22MF 20% 50V	
	C 724	QCF11HZ-103	C CAPACITOR	.010MF +80:-20%			C 965	QEMV1AM-108	E CAPACITOR	1000MF 20% 10V	
	C 725	QETN1CM-477Z	E CAPACITOR	470MF 20% 16V			C 966	QETN1AM-477Z	E CAPACITOR	470MF 20% 10V	
	C 726	QETN1CM-227Z	E CAPACITOR	220MF 20% 16V			C 967	QFVJ1HJ-104Z	MF CAPACITOR	.10MF 5% 50V	
	C 727	QETN1AM-227Z	E CAPACITOR	220MF 20% 10V			C 968	QFVJ1HJ-104Z	MF CAPACITOR	.10MF 5% 50V	
	C 728	QETN1AM-107Z	E CAPACITOR	100MF 20% 10V			C 969	QETN1AM-227Z	E CAPACITOR	220MF 20% 10V	
	C 730	QFVJ1HJ-474Z	MF CAPACITOR	.47MF 5% 50V			C 970	QFVJ1HJ-104Z	MF CAPACITOR	.10MF 5% 50V	
	C 731	QDYB1CM-103Y	C.CAPACITOR				C 973	QETN1AM-107Z	E CAPACITOR	100MF 20% 10V	
	C 732	QDGB1HK-102Y	C CAPACITOR				C 976	QFVJ1HJ-104Z	MF CAPACITOR	.10MF 5% 50V	
	C 733	QDGB1HK-102Y	C CAPACITOR				C 977	QFVJ1HJ-104Z	MF CAPACITOR	.10MF 5% 50V	
	C 734	QDX31EM-473Z	C.CAPACITOR				C 978	QETN1AM-107Z	E CAPACITOR	100MF 20% 10V	
	C 735	NCB21EK-104X	C CAPACITOR				C 979	QEMV1CM-827	E CAPACITOR	820MF 20% 16V	
	C 736	NCB21EK-104X	C CAPACITOR				C 981	QCZ0205-155Z	ML C CAPACITOR	1.5MF	
	C 740	QFLC1HJ-152Z	M CAPACITOR	1500PF 5% 50V			C 982	QEMV1EM-567	E CAPACITOR	560MF 20% 25V	
	C 741	QFLC1HJ-181Z	M.CAPACITOR	180PF 5% 50V			C 984	QETN1EM-227Z	E CAPACITOR	220MF 20% 25V	
	C 742	QFN31HJ-333Z	M.CAPACITOR	.033MF 5% 50V			C 987	QEMX1EM-187Z	E CAPACITOR	180MF 20% 25V	
	C 743	QFLC1HJ-152Z	M CAPACITOR	1500PF 5% 50V			C 989	QETN1EM-107Z	E CAPACITOR	100MF 20% 25V	
	C 744	QFLC1HJ-182Z	M CAPACITOR	1800PF 5% 50V			C 992	QETN1HM-474Z	E CAPACITOR	.47MF 20% 50V	
	C 745	QFN31HJ-103Z	M CAPACITOR	.010MF 5% 50V			C 993	QCS11HJ-101	C CAPACITOR	100PF 5% 50V	
	C 746	QETN1EM-476Z	E CAPACITOR	47MF 20% 25V			C 994	QDVB1EZ-223Y	C CAPACITOR		
	C 747	QFLC1HJ-152Z	M CAPACITOR	1500PF 5% 50V			C 995	QETN1CM-227Z	E CAPACITOR	220MF 20% 16V	
	C 750	QFLC1HJ-152Z	M CAPACITOR	1500PF 5% 50V			C 996	QETN1CM-226Z	E CAPACITOR	22MF 20% 16V	
	C 751	QFLC1HJ-181Z	M.CAPACITOR	180PF 5% 50V			C 997	QETN1CM-227Z	E CAPACITOR	220MF 20% 16V	
	C 752	QFN31HJ-333Z	M.CAPACITOR	.033MF 5% 50V			CN601	QGF1016F1-09	CONNECTOR		

■ Electrical parts list (Main board)

Block No. 01

△	Item	Parts number	Parts name	Remarks	Area	△	Item	Parts number	Parts name	Remarks	Area
	CN701	QGF1016C1-23	CONNECTOR				FW802	QUM133-15Z4Z4	PARA RIBON WIRE	TO FW841(SHUT)	
	CN702	QGF1205C1-10	CONNECTOR				HS964	LE40505-001A	HEAT SINK		
	CN703	QGF1205C1-09	CONNECTOR				IC701	MN101C12GHC	IC	SYSTEM MICOM	
	CN704	QGD2501C1-03Z	SOCKET				IC702	IC-PST9140-T	IC		
	CN801	QGF1210G1-09	CONNECTOR				IC703	MN35503-X	IC		
	CN951	QGD2501C1-04Z	SOCKET				IC704	TC7S08F-W	IC		
	CN952	QGD2501C1-04Z	SOCKET			△	IC711	BA41W12ST-V5	IC		
	CN961	QGA2001C1-09	9P PLUG ASSY				IC741	NJM4580M-X	IC		
	CN971	QGD2501C1-03Z	SOCKET				IC751	NJM4580M-X	IC		
	CN972	QGD2501C1-03Z	SOCKET				IC791	AK93C45AF-W	IC		
△	CP951	ICP-N10-T	ICP				IC801	GP1U271X	RM RECIVER		
△	CP952	ICP-N5-T	ICP				IC802	M35500BGP	FL DRIVER		
	C1701	QETN1EM-476Z	E CAPACITOR	47MF 20% 25V		△	IC901	STR-G6651	IC		
	C1702	QETN1EM-476Z	E CAPACITOR	47MF 20% 25V			IC951	PQ05RD21	IC		
	C1703	NCS21HJ-151X	C CAPACITOR			△	IC953	NJM78M05FA	IC		
	C1704	NCS21HJ-221X	C CAPACITOR				J 601	QNN0317-001	PIN JACK	COMPONENT	
	C1705	NCS21HJ-221X	C CAPACITOR				J 602	QNZ0430-001	AV JACK	S-OUT&VIDEO	
	D 609	1SS133-T2	SI DIODE				J 701	QNN0170-002	PIN JACK	AUDIO OUT	
	D 619	1SS133-T2	SI DIODE				J 702	QNS0083-001	3.5 JACK	AV COMPULINK	
	D 629	1SS133-T2	SI DIODE				J 703	GP1FA550TZ	OPT TRANSMITTER	OPT DIGITAL OUT	
	D 639	1SS133-T2	SI DIODE				J 704	QNN0347-001	PIN JACK	COAXIAL DIGITAL	
	D 649	1SS133-T2	SI DIODE				K 601	QQR0601-001Z	FERRITE BEADS		
	D 701	1SS133-T2	SI DIODE				K 603	QQR0601-001Z	FERRITE BEADS		
	D 702	MTZJ3.3B-T2	ZENER DIODE IM				K 701	NQR0227-004X	FERRITE BEADS		
	D 709	1SS133-T2	SI DIODE				K 702	NQR0227-004X	FERRITE BEADS		
	D 731	KV1555N-T	VARI CAPACITOR				K 703	NQR0227-004X	FERRITE BEADS		
	D 732	KV1555N-T	VARI CAPACITOR				K 704	NQR0227-004X	FERRITE BEADS		
	D 733	MTZJ5.1C-T2	ZENER DIODE				K 706	NQR0227-004X	FERRITE BEADS		
	D 791	1SS133-T2	SI DIODE				K 708	NQR0227-004X	FERRITE BEADS		
	D 792	1SS133-T2	SI DIODE				K 902	QQR0601-001Z	FERRITE BEADS		
	D 801	SLR-342VC-T	LED	STANDBY			L 601	QQL071J-120Y	INDUCTOR		
	D 821	SLR-342MC-T	LED				L 602	QQL071J-5R6Y	INDUCTOR		
	D 822	SLR-342MC-T	LED				L 611	QQL071J-120Y	INDUCTOR		
	D 823	SLR-342MC-T	LED				L 612	QQL071J-5R6Y	INDUCTOR		
	D 831	1SS133-T2	SI DIODE				L 621	QQL071J-120Y	INDUCTOR		
	D 832	1SS133-T2	SI DIODE				L 622	QQL071J-5R6Y	INDUCTOR		
	D 833	1SS133-T2	SI DIODE				L 631	QQL071J-120Y	INDUCTOR		
△	D 901	S1WB/A/60-4101	BRIDGE DIODE				L 632	QQL071J-5R6Y	INDUCTOR		
△	D 902	ERA18-04-T1	FR DIODE				L 641	QQL071J-120Y	INDUCTOR		
△	D 903	ERA18-04-T1	FR DIODE				L 642	QQL071J-5R6Y	INDUCTOR		
△	D 904	ERA18-04-T1	FR DIODE				L 709	QQL071J-2R2Y	INDUCTOR		
△	D 908	ERA18-04-T1	FR DIODE				L 731	QQL071J-1R2Y	INDUCTOR		
△	D 910	ERA18-04-T1	FR DIODE				L 901	QQR1105-001	LINE FILTER		
	D 911	1SS133-T2	SI DIODE				L 951	QQL01BK-R22Z	IO COIL		
	D 950	MTZJ22C-T2	ZENER DIODE				L 952	QQL31AK-101Z	INDUCTOR		
△	D 951	ERA18-04-T1	FR DIODE				L 955	QQL31AK-101Z	INDUCTOR		
△	D 952	ERA18-04-T1	FR DIODE				L 957	QQL31AK-101Z	INDUCTOR		
△	D 953	FMB-24	FUSEIODE				L 959	QQL31AK-101Z	INDUCTOR		
△	D 954	ERA18-04-T1	FR DIODE				P 901	QNC0046-001	AC INLET		
△	D 956	ERA18-04-T1	FR DIODE			△	PC901	PC123FY	IC(PHOTO COUPLE		
△	D 957	ERA18-04-T1	FR DIODE			△	PC902	PC123FY	IC(PHOTO COUPLE		
	D 960	MTZJ2.0A-T2	ZENER DIODE				Q 601	2SA1175/FE/-T	TRANSISTOR		
	D 970	1SS133-T2	SI DIODE				Q 611	2SA1175/FE/-T	TRANSISTOR		
	D 972	1SS133-T2	SI DIODE				Q 621	2SA1175/FE/-T	TRANSISTOR		
	D 973	1SS133-T2	SI DIODE				Q 631	2SA1175/FE/-T	TRANSISTOR		
	D 974	1SS133-T2	SI DIODE				Q 641	2SA1175/FE/-T	TRANSISTOR		
	D 991	MTZJ5.1C-T2	ZENER DIODE				Q 709	DTC114YKA-X	CHIP D.TRANSIST		
	EP711	QNZ0136-001Z	EARTH PLATE				Q 711	DTA114EKA-X	DIGITAL.TRANSIS		
	EP951	QNZ0136-001Z	EARTH PLATE				Q 741	2SC3576-JVC-T	TRANSISTOR I/M	FREQ	
	FC901	QNG0003-001Z	FUSE CLIP				Q 743	2SC3576-JVC-T	TRANSISTOR I/M	AMUTE1	
	FC902	QNG0003-001Z	FUSE CLIP				Q 751	2SC3576-JVC-T	TRANSISTOR I/M	FREQ	
	FW601	QUM133-10DGZ4	PARA RIBON WIRE	TO CN704			Q 753	2SC3576-JVC-T	TRANSISTOR I/M	AMUTE1	
	FW701	QUM138-26DGZ4	PARA RIBON WIRE	TO CN951&CN952			Q 791	DTA114EKA-X	DIGITAL.TRANSIS		
	FW801	QUM136-16DGZ4	PARA RIBON WIRE	TO CN971&CN972			Q 821	DTC124EKA-X	TRANSISTOR		

■ Electrical parts list (Main board)

Block No. 01

△	Item	Parts number	Parts name	Remarks	Area
	Q 822	DTC124EKA-X	TRANSISTOR		
	Q 823	DTC124EKA-X	TRANSISTOR		
	Q 951	2SC2060/QR/-T	TRANSISTOR		
	Q 952	DTA144EKA-X	TRANSISTOR		
	Q 953	2SA1175/FE/-T	TRANSISTOR		
△	Q 964	2SB1565/EF/	TRANSISTOR		
	Q 965	2SC2785/FE/-T	TRANSISTOR		
	Q 966	2SA1175/FE/-T	TRANSISTOR		
	Q 991	2SC2785/FE/-T	TRANSISTOR		
	R 601	NRSA02J-270X	MG RESISTOR		
	R 602	NRSA02J-391X	MG RESISTOR		
	R 603	NRSA02J-270X	MG RESISTOR		
	R 604	NRSA02J-391X	MG RESISTOR		
	R 605	NRSA02J-221X	MG RESISTOR		
	R 606	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 609	NRSA02J-750X	MG RESISTOR		
	R 611	NRSA02J-270X	MG RESISTOR		
	R 612	NRSA02J-391X	MG RESISTOR		
	R 613	NRSA02J-270X	MG RESISTOR		
	R 614	NRSA02J-391X	MG RESISTOR		
	R 615	NRSA02J-221X	MG RESISTOR		
	R 616	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 619	NRSA02J-750X	MG RESISTOR		
	R 621	NRSA02J-751X	MG RESISTOR		
	R 622	NRSA02J-751X	MG RESISTOR		
	R 623	NRSA02J-751X	MG RESISTOR		
	R 624	NRSA02J-751X	MG RESISTOR		
	R 625	NRSA02J-221X	MG RESISTOR		
	R 629	NRSA02J-750X	MG RESISTOR		
	R 631	NRSA02J-680X	MG RESISTOR		
	R 632	NRSA02J-391X	MG RESISTOR		
	R 633	NRSA02J-680X	MG RESISTOR		
	R 634	NRSA02J-391X	MG RESISTOR		
	R 635	NRSA02J-221X	MG RESISTOR		
	R 636	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 639	NRSA02J-750X	MG RESISTOR		
	R 641	NRSA02J-751X	MG RESISTOR		
	R 642	NRSA02J-751X	MG RESISTOR		
	R 643	NRSA02J-751X	MG RESISTOR		
	R 644	NRSA02J-751X	MG RESISTOR		
	R 645	NRSA02J-221X	MG RESISTOR		
	R 649	NRSA02J-750X	MG RESISTOR		
	R 650	QRE141J-561Y	C RESISTOR	560 5% 1/4W	
	R 651	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 659	NRSA02J-750X	MG RESISTOR		
	R 701	NRSA02J-102X	MG RESISTOR		
	R 702	NRSA02J-472X	MG RESISTOR		
	R 703	NRSA02J-105X	MG RESISTOR		
	R 704	NRSA02J-102X	MG RESISTOR		
	R 705	NRSA02J-2R2X	MG RESISTOR		
	R 706	NRSA02J-104X	MG RESISTOR		
	R 708	NRSA02J-101X	MG RESISTOR		
	R 709	NRSA02J-103X	MG RESISTOR		
	R 711	NRSA02J-560X	MG RESISTOR		
	R 712	NRSA02J-560X	MG RESISTOR		
	R 713	NRSA02J-560X	MG RESISTOR		
	R 714	NRSA02J-152X	MG RESISTOR		
	R 715	NRSA02J-560X	MG RESISTOR		
	R 716	NRSA02J-152X	MG RESISTOR		
	R 717	NRSA02J-101X	MG RESISTOR		
	R 718	NRSA02J-0R0X	MG RESISTOR		
	R 719	NRSA02J-0R0X	MG RESISTOR		
	R 720	NRSA02J-0R0X	MG RESISTOR		
	R 721	NRSA02J-471X	MG RESISTOR		

△	Item	Parts number	Parts name	Remarks	Area
	R 722	NRSA02J-471X	MG RESISTOR		
	R 723	NRSA02J-471X	MG RESISTOR		
	R 724	NRSA02J-471X	MG RESISTOR		
	R 725	NRSA02J-511X	MG RESISTOR		
	R 726	NRSA02J-471X	MG RESISTOR		
	R 727	NRSA02J-102X	MG RESISTOR		
	R 728	NRSA02J-471X	MG RESISTOR		
	R 729	NRSA02J-471X	MG RESISTOR		
	R 730	NRSA02J-333X	MG RESISTOR		
	R 731	NRSA02J-102X	MG RESISTOR		
	R 732	NRSA02J-333X	MG RESISTOR		
	R 733	NRSA02J-104X	MG RESISTOR		
	R 734	NRSA02J-333X	MG RESISTOR		
	R 735	NRSA02J-104X	MG RESISTOR		
	R 736	NRSA02J-181X	MG RESISTOR		
	R 737	NRSA02J-104X	MG RESISTOR		
	R 738	NRSA02J-153X	MG RESISTOR		
	R 739	NRSA02J-102X	MG RESISTOR		
	R 740	QRE141J-243Y	C RESISTOR	24K 5% 1/4W	
	R 741	QRE141J-243Y	C RESISTOR	24K 5% 1/4W	
	R 742	QRE141J-163Y	C RESISTOR	16K 5% 1/4W	
	R 743	QRE141J-163Y	C RESISTOR	16K 5% 1/4W	
	R 744	NRSA02J-682X	MG RESISTOR		
	R 745	QRE141J-183Y	C RESISTOR	18K 5% 1/4W	
	R 746	NRSA02J-821X	MG RESISTOR		
	R 747	NRSA02J-362X	MG RESISTOR		
	R 748	NRSA02J-561X	MG RESISTOR		
	R 749	NRSA02J-103X	MG RESISTOR		
	R 750	QRE141J-243Y	C RESISTOR	24K 5% 1/4W	
	R 751	QRE141J-243Y	C RESISTOR	24K 5% 1/4W	
	R 752	QRE141J-163Y	C RESISTOR	16K 5% 1/4W	
	R 753	QRE141J-163Y	C RESISTOR	16K 5% 1/4W	
	R 754	NRSA02J-682X	MG RESISTOR		
	R 755	QRE141J-183Y	C RESISTOR	18K 5% 1/4W	
	R 756	NRSA02J-821X	MG RESISTOR		
	R 757	NRSA02J-362X	MG RESISTOR		
	R 758	NRSA02J-561X	MG RESISTOR		
	R 759	NRSA02J-103X	MG RESISTOR		
	R 760	NRSA02J-105X	MG RESISTOR		
	R 761	NRSA02J-561X	MG RESISTOR		
	R 762	NRSA02J-821X	MG RESISTOR		
	R 764	NRSA02J-183X	MG RESISTOR		
	R 765	NRSA02J-561X	MG RESISTOR		
	R 766	NRSA02J-273X	MG RESISTOR		
	R 767	NRSA02J-151X	MG RESISTOR		
	R 768	NRSA02J-103X	MG RESISTOR		
	R 770	NRSA02J-105X	MG RESISTOR		
	R 771	NRSA02J-561X	MG RESISTOR		
	R 772	NRSA02J-821X	MG RESISTOR		
	R 774	NRSA02J-183X	MG RESISTOR		
	R 775	NRSA02J-561X	MG RESISTOR		
	R 776	NRSA02J-273X	MG RESISTOR		
	R 777	NRSA02J-151X	MG RESISTOR		
	R 778	NRSA02J-103X	MG RESISTOR		
	R 782	NRSA02J-221X	MG RESISTOR		
	R 783	NRSA02J-221X	MG RESISTOR		
	R 786	NRSA02J-333X	MG RESISTOR		
	R 788	NRSA02J-222X	MG RESISTOR		
	R 789	NRSA02J-222X	MG RESISTOR		
	R 792	NRSA02J-221X	MG RESISTOR		
	R 793	NRSA02J-221X	MG RESISTOR		
	R 796	NRSA02J-472X	MG RESISTOR		
	R 797	NRSA02J-473X	MG RESISTOR		
	R 798	NRSA02J-473X	MG RESISTOR		

■ Electrical parts list (Main board)

Block No. 01

△	Item	Parts number	Parts name	Remarks	Area	△	Item	Parts number	Parts name	Remarks	Area
	R 801	NRSA02J-222X	MG RESISTOR				R1710	NRSA02J-102X	MG RESISTOR		
	R 802	NRSA02J-222X	MG RESISTOR				R1711	NRSA02J-102X	MG RESISTOR		
	R 803	NRSA02J-222X	MG RESISTOR				R1712	NRSA02J-331X	MG RESISTOR		
	R 804	NRSA02J-222X	MG RESISTOR				R1713	NRSA02J-101X	MG RESISTOR		
	R 805	NRSA02J-222X	MG RESISTOR				R1714	NRSA02J-472X	MG RESISTOR		
	R 806	NRSA02J-102X	MG RESISTOR				R1715	NRSA02J-103X	MG RESISTOR		
	R 807	NRSA02J-102X	MG RESISTOR				R1716	NRSA02J-102X	MG RESISTOR		
	R 808	NRSA02J-102X	MG RESISTOR				R1721	NRSA02J-331X	MG RESISTOR		
	R 809	NRSA02J-102X	MG RESISTOR				R1722	NRSA02J-750X	MG RESISTOR		
	R 810	NRSA02J-102X	MG RESISTOR				R1723	NRSA02J-270X	MG RESISTOR		
	R 811	NRSA02J-102X	MG RESISTOR				R1724	NRSA02J-101X	MG RESISTOR	TO C708	
	R 812	NRSA02J-102X	MG RESISTOR				S 801	QSW0683-001Z	PUSH SW I.M		
	R 813	NRSA02J-102X	MG RESISTOR				S 811	QSW0683-001Z	PUSH SW I.M		
	R 821	NRSA02J-102X	MG RESISTOR				S 812	QSW0683-001Z	PUSH SW I.M		
	R 825	NRSA02J-271X	MG RESISTOR				S 813	QSW0683-001Z	PUSH SW I.M		
	R 826	NRSA02J-271X	MG RESISTOR				S 814	QSW0683-001Z	PUSH SW I.M		
	R 827	NRSA02J-271X	MG RESISTOR				S 815	QSW0683-001Z	PUSH SW I.M		
	R 830	NRSA02J-431X	MG RESISTOR				S 821	QSW0683-001Z	PUSH SW I.M		
	R 831	NRSA02J-681X	MG RESISTOR				S 822	QSW0683-001Z	PUSH SW I.M		
	R 832	NRSA02J-112X	MG RESISTOR				S 823	QSW0683-001Z	PUSH SW I.M		
	R 833	NRSA02J-222X	MG RESISTOR				S 824	QSW0683-001Z	PUSH SW I.M		
	R 840	NRSA02J-431X	MG RESISTOR				S 825	QSW0683-001Z	PUSH SW I.M		
	R 841	NRSA02J-681X	MG RESISTOR				S 826	QSW0683-001Z	PUSH SW I.M		
	R 842	NRSA02J-112X	MG RESISTOR				S 831	QSW0683-001Z	PUSH SW I.M		
	R 843	NRSA02J-222X	MG RESISTOR				S 832	QSW0683-001Z	PUSH SW I.M		
	R 844	NRSA02J-682X	MG RESISTOR				S 833	QSW0683-001Z	PUSH SW I.M		
	R 845	NRSA02J-431X	MG RESISTOR				S 834	QSW0683-001Z	PUSH SW I.M		
	R 846	NRSA02J-681X	MG RESISTOR				S 835	QSW0683-001Z	PUSH SW I.M		
	R 847	NRSA02J-112X	MG RESISTOR				S 836	QSW0683-001Z	PUSH SW I.M		
	R 848	NRSA02J-222X	MG RESISTOR				S 841	QVQ0123-B15	SHUTTLE VR		
	R 849	NRSA02J-682X	MG RESISTOR				T 701	QQR0880-001	PULSE TRANS		
	R 900	NRSA02J-221X	MG RESISTOR				T 901	QQS0076-001	SW TRANSF		
	R 901	QRL01DJ-683X	OMF RESISTOR	68K 5% 1/1W			X 701	QAX0356-001Z	RESONATOR		
	R 903	QRE141J-270Y	C RESISTOR	27 5% 1/4W							
	R 904	QRE141J-222Y	C RESISTOR	2.2K 5% 1/4W							
	R 905	QRL027J-683	OMF RESISTOR	68K 5% 1/2W							
	R 906	QRE141J-681Y	C RESISTOR	680 5% 1/4W							
	R 907	QRT022J-R47	OMF RESISTOR	5% 1/2W							
	R 908	QRE141J-332Y	C RESISTOR	3.3K 5% 1/4W							
	R 910	QRE141J-754Y	C RESISTOR	750K 5% 1/4W							
	R 911	QRE141J-754Y	C RESISTOR	750K 5% 1/4W							
	R 952	NRSA02J-103X	MG RESISTOR								
	R 953	NRSA02J-103X	MG RESISTOR								
△	R 954	QRZ9006-4R7X	F RESISTOR	4.7 1/0W							
	R 955	NRSA02J-223X	MG RESISTOR								
	R 956	QRE141J-100Y	C RESISTOR	10 5% 1/4W							
	R 960	NRSA02J-101X	MG RESISTOR								
	R 961	NRSA02J-681X	MG RESISTOR								
	R 962	NRSA02J-105X	MG RESISTOR								
	R 963	NRSA02J-101X	MG RESISTOR								
	R 964	NRSA02J-105X	MG RESISTOR								
	R 965	NRSA02J-103X	MG RESISTOR								
	R 969	NRSA02J-221X	MG RESISTOR								
	R 971	NRSA02J-472X	MG RESISTOR								
	R 972	NRSA02J-122X	MG RESISTOR								
	R 973	NRSA02J-102X	MG RESISTOR								
	R 974	NRSA02J-562X	MG RESISTOR								
	R 975	NRSA02J-562X	MG RESISTOR								
	R 976	NRSA02J-221X	MG RESISTOR								
	R 980	NRSA02J-272X	MG RESISTOR								
	R1704	NRSA02J-103X	MG RESISTOR								
	R1707	NRSA02J-222X	MG RESISTOR								
	R1708	NRSA02J-222X	MG RESISTOR								
	R1709	NRSA02J-102X	MG RESISTOR								

■ Electrical parts list (Traverse mechanism control board) Block No. 02

△	Item	Parts number	Parts name	Remarks	Area	△	Item	Parts number	Parts name	Remarks	Area
	C 1	NCB31CK-104X	C CAPACITOR				C 237	NCB31CK-104X	C CAPACITOR		
	C 2	NEA70JM-226X	E CAPACITOR				C 238	NCB31CK-104X	C CAPACITOR		
	C 3	NEA70JM-226X	E CAPACITOR				C 239	NCB31CK-183X	C CAPACITOR		
	C 4	NCB31CK-104X	C CAPACITOR				C 240	NCS31HJ-470X	C CAPACITOR		
	C 5	NEX40JM-156X	E.CAPACITOR				C 241	NCB31CK-103X	C CAPACITOR		
	C 6	NCB31CK-104X	C CAPACITOR				C 242	NCB11CK-105X	C CAPACITOR		
	C 11	NEA70JM-107X	E.CAPACITOR				C 244	NCB31CK-104X	C CAPACITOR		
	C 12	NCB31CK-104X	C CAPACITOR				C 245	NCB31CK-103X	C CAPACITOR		
	C 15	NCB31CK-104X	C CAPACITOR				C 246	NCB31CK-104X	C CAPACITOR		
	C 16	NBE20JM-106X	TS E CAP SVB20J				C 247	NCB31CK-104X	C CAPACITOR		
	C 17	NCB31CK-104X	C CAPACITOR				C 248	NCB21CK-154X	C.CAPA. C.M		
	C 101	NCB31HK-561X	C CAPACITOR				C 249	NCB31CK-104X	C CAPACITOR		
	C 102	NCB31CK-104X	C CAPACITOR				C 250	NCB31CK-104X	C CAPACITOR		
	C 103	NCB31CK-104X	C CAPACITOR				C 251	NCB31CK-104X	C CAPACITOR		
	C 104	NCB31CK-104X	C CAPACITOR				C 252	NCB31CK-104X	C CAPACITOR		
	C 105	NCB31CK-104X	C CAPACITOR				C 253	NCB31CK-104X	C CAPACITOR		
	C 109	NEA70JM-476X	E.CAPACITOR				C 254	NEA70GM-336X	E CAPACITOR		
	C 112	NEA70JM-476X	E.CAPACITOR				C 255	NCB31CK-104X	C CAPACITOR		
	C 118	NCB21CK-154X	C.CAPA. C.M				C 256	NEA70GM-107X	E CAPACITOR		
	C 119	NCS31HJ-221X	C CAPACITOR				C 257	NCB11CK-105X	C CAPACITOR		
	C 120	NCS31HJ-820X	C CAPACITOR				C 258	NEA70GM-107X	E CAPACITOR		
	C 121	NCS31HJ-220X	C CAPACITOR				C 259	NCB11CK-105X	C CAPACITOR		
	C 122	NCB31HK-271X	C CAPACITOR				C 260	NCB31HK-561X	C CAPACITOR		
	C 123	NCB31CK-104X	C CAPACITOR				C 261	NCB31CK-104X	C CAPACITOR		
	C 124	NCB31CK-104X	C CAPACITOR				C 262	NCB31CK-104X	C CAPACITOR		
	C 125	NCB31CK-104X	C CAPACITOR				C 263	NCB31CK-104X	C CAPACITOR		
	C 126	NEX40JM-566X	E CAPACITOR				C 264	NCB21CK-474X	C CAPACITOR		
	C 127	NCB31HK-102X	C CAPACITOR				C 271	NCB31EK-332X	C CAPACITOR		
	C 128	NCB31CK-104X	C CAPACITOR				C 272	NCB31HK-331X	C CAPACITOR		
	C 130	NCB31CK-104X	C CAPACITOR				C 276	NCB31CK-104X	C CAPACITOR		
	C 131	NCS31HJ-120X	C CAPACITOR				C 277	NCB31CK-104X	C CAPACITOR		
	C 132	NCB31CK-104X	C CAPACITOR				C 278	NCB31HK-102X	C CAPACITOR		
	C 133	NCB31HK-561X	C CAPACITOR				C 279	NCB31HK-272X	C CAPACITOR		
	C 134	NCB31HK-561X	C CAPACITOR				C 281	NCB31CK-103X	C CAPACITOR		
	C 135	NCB31CK-273X	C CAPACITOR				C 283	NCB31CK-223X	C CAPACITOR		
	C 136	NCB31CK-473X	C CAPACITOR				C 284	NCB31CK-473X	C CAPACITOR		
	C 138	NCB31CK-104X	C CAPACITOR				C 288	NCB31CK-223X	C CAPACITOR		
	C 139	NCB31CK-104X	C CAPACITOR				C 289	NCB31CK-104X	C CAPACITOR		
	C 140	NEA70JM-226X	E CAPACITOR				C 291	NCB31CK-104X	C CAPACITOR		
	C 141	NCB31CK-104X	C CAPACITOR				C 292	NEA70JM-226X	E CAPACITOR		
	C 143	NCB31CK-104X	C CAPACITOR				C 293	NEA71CM-226X	E.CAPAP. C.M		
	C 144	NCB31CK-104X	C CAPACITOR				C 301	NCB31CK-104X	C CAPACITOR		
	C 145	NCB31CK-103X	C CAPACITOR				C 302	NCB31CK-104X	C CAPACITOR		
	C 151	NEX40JM-156X	E.CAPACITOR				C 303	NCB31CK-104X	C CAPACITOR		
	C 152	NEX40JM-156X	E.CAPACITOR				C 304	NCB31CK-104X	C CAPACITOR		
	C 153	NCB31CK-104X	C CAPACITOR				C 305	NCB31CK-104X	C CAPACITOR		
	C 159	NCB31CK-104X	C CAPACITOR				C 306	NCB31CK-104X	C CAPACITOR		
	C 160	NCB31CK-104X	C CAPACITOR				C 307	NCB31CK-104X	C CAPACITOR		
	C 161	NEA70GM-336X	E CAPACITOR				C 309	NCB31CK-104X	C CAPACITOR		
	C 202	NCB31HK-561X	C CAPACITOR				C 310	NCB31CK-104X	C CAPACITOR		
	C 203	NCB31HK-561X	C CAPACITOR				C 311	NCB31CK-104X	C CAPACITOR		
	C 204	NCB31HK-331X	C CAPACITOR				C 312	NCS31HJ-180X	C CAPACITOR		
	C 205	NCS31HJ-121X	C CAPACITOR				C 313	NCS31HJ-180X	C CAPACITOR		
	C 206	NCS31HJ-271X	C CAPACITOR				C 314	NCB31CK-104X	C CAPACITOR		
	C 207	NCB31HK-471X	C CAPACITOR				C 315	NCB31CK-104X	C CAPACITOR		
	C 208	NCB31CK-104X	C CAPACITOR				C 316	NEA70GM-107X	E CAPACITOR		
	C 209	NCB31HK-102X	C CAPACITOR				C 317	NCB11CK-105X	C CAPACITOR		
	C 210	NCB31HK-102X	C CAPACITOR				C 318	NCB31CK-104X	C CAPACITOR		
	C 222	NCB31HK-562X	C CAPACITOR				C 319	NCB31CK-104X	C CAPACITOR		
	C 223	NCB31HK-102X	C CAPACITOR				C 320	NCB31CK-104X	C CAPACITOR		
	C 224	NCB31CK-104X	C CAPACITOR				C 321	NCB31CK-104X	C CAPACITOR		
	C 225	NBE91CM-105X	E CAPACITOR				C 324	NCB31CK-104X	C CAPACITOR		
	C 227	NCB31HK-102X	C CAPACITOR				C 326	NCB31CK-104X	C CAPACITOR		
	C 228	NCB31HK-102X	C CAPACITOR				C 327	NEA70GM-107X	E CAPACITOR		

■ Electrical parts list (Traverse mechanism control board) Block No. 02

△	Item	Parts number	Parts name	Remarks	Area	△	Item	Parts number	Parts name	Remarks	Area
	C 341	NCB31CK-104X	C CAPACITOR				C 565	NCB31CK-104X	C CAPACITOR		
	C 342	NCB31CK-104X	C CAPACITOR				C 566	NCB31CK-104X	C CAPACITOR		
	C 343	NCB31CK-104X	C CAPACITOR				C 567	NEA70JM-226X	E CAPACITOR		
	C 344	NCB31CK-104X	C CAPACITOR				C 568	NCB31CK-104X	C CAPACITOR		
	C 345	NEA70JM-107X	E.CAPACITOR				C 569	NEA70JM-226X	E CAPACITOR		
	C 346	NCB11CK-105X	C CAPACITOR				C 570	NCB31CK-104X	C CAPACITOR		
	C 401	NCB31CK-104X	C CAPACITOR				CN101	QGF0501F3-40X	FFC/FPC CONNE	PU	
	C 402	NCB31CK-104X	C CAPACITOR				CN501	QGA2001F2-09X	CONNECTOR	POWER	
	C 405	NCB31CK-104X	C CAPACITOR				CN502	QGF1016F2-23W	CONNECTOR	SYSTEM	
	C 406	NCB31CK-104X	C CAPACITOR				CN503	QGF1016F2-09W	CONNECTOR C.M	VIDEO	
	C 407	NCB31CK-104X	C CAPACITOR				D 501	1SR154-400-X	DIODE		
	C 408	NEA70JM-226X	E CAPACITOR				D 551	1SS355-X	DIODE		
	C 409	NCB31CK-104X	C CAPACITOR				D 552	1SS355-X	DIODE		
	C 411	NCB31CK-104X	C CAPACITOR				IC 1	RN5RZ33BA-X	IC		
	C 412	NCB31CK-104X	C CAPACITOR				IC101	AN8702FH	IC		
	C 501	NCB31CK-104X	C CAPACITOR				IC102	RN5RZ33BA-X	IC		
	C 502	NCB31CK-104X	C CAPACITOR				IC201	MN67706ZY	IC		
	C 503	NCB31CK-104X	C CAPACITOR				IC202	TC7WT125FU-X	IGITAL)		
	C 504	NCB31CK-104X	C CAPACITOR				IC271	M56788FP-W	IC		
	C 505	NCB31CK-104X	C CAPACITOR				IC301	MN103S13BDA	IC		
	C 506	NCB31CK-104X	C CAPACITOR				IC311	TC7SH08FU-X	IC		
	C 507	NCB31CK-104X	C CAPACITOR				IC312	TC7SH32FU-X	IC		
	C 508	NCB31CK-104X	C CAPACITOR				IC321	TC7WH74FU-X	IC		
	C 509	NCB31CK-104X	C CAPACITOR				IC322	TC74VHC00FT-X	IC		
	C 510	NCB31CK-104X	C CAPACITOR				IC401	MN102L25GJB	IC C.M		
	C 511	NCB31CK-104X	C CAPACITOR				IC402	K3N5C1000D-J004	IC C.M		
	C 512	NCB31CK-104X	C CAPACITOR				IC403	AK93C65AF-X	IC		
	C 513	NCB31CK-104X	C CAPACITOR				IC501	ZIVA3-PE0	IC		
	C 514	NCB31CK-104X	C CAPACITOR				IC502	NAX0393-001X	CXO C.M	27MHZ	
	C 515	NCB31CK-104X	C CAPACITOR				IC503	TC74VHC00FT-X	IC		
	C 516	NCB31CK-104X	C CAPACITOR				IC504	K4S161622D-TC80	IC	SAMSUNG	
	C 517	NCB31CK-104X	C CAPACITOR				IC505	K4S161622D-TC80	IC	SAMSUNG	
	C 518	NCB31CK-104X	C CAPACITOR				IC554	MC44724AVFU	IC		
	C 519	NCB31CK-104X	C CAPACITOR				K 102	NQR0007-002X	FERRITE BEADS		
	C 520	NCB31CK-104X	C CAPACITOR				K 103	NQR0007-002X	FERRITE BEADS		
	C 521	NCB31CK-104X	C CAPACITOR				K 201	NQR0007-002X	FERRITE BEADS		
	C 522	NCB31CK-104X	C CAPACITOR				K 202	NQR0007-002X	FERRITE BEADS		
	C 523	NCB31CK-104X	C CAPACITOR				K 203	NQR0007-002X	FERRITE BEADS		
	C 524	NCB31CK-104X	C CAPACITOR				K 301	NQR0007-002X	FERRITE BEADS		
	C 525	NCB31CK-104X	C CAPACITOR				K 302	NQR0007-002X	FERRITE BEADS		
	C 526	NCB31CK-104X	C CAPACITOR				K 303	NQR0007-002X	FERRITE BEADS		
	C 527	NCB31CK-104X	C CAPACITOR				K 401	NQR0007-002X	FERRITE BEADS		
	C 528	NCB31CK-104X	C CAPACITOR				K 402	NQR0007-002X	FERRITE BEADS		
	C 529	NCB31CK-104X	C CAPACITOR				K 501	NQR0007-002X	FERRITE BEADS		
	C 530	NEA70JM-107X	E.CAPACITOR				K 502	NQR0007-002X	FERRITE BEADS		
	C 531	NCB31CK-104X	C CAPACITOR				K 503	NQR0007-002X	FERRITE BEADS		
	C 532	NCB31CK-104X	C CAPACITOR				K 504	NQR0201-001X	FERRITE BEADS		
	C 533	NCB31CK-104X	C CAPACITOR				K 505	NQR0269-001X	FERRITE BEADS		
	C 534	NEA70JM-107X	E.CAPACITOR				K 506	NQR0007-002X	FERRITE BEADS		
	C 535	NCB31CK-104X	C CAPACITOR				K 507	NQR0007-002X	FERRITE BEADS		
	C 536	NCB31CK-103X	C CAPACITOR				K 550	NQR0007-002X	FERRITE BEADS		
	C 537	NEA70JM-226X	E CAPACITOR				K 551	NQR0007-002X	FERRITE BEADS		
	C 538	NCB31CK-104X	C CAPACITOR				K 553	NQR0007-002X	FERRITE BEADS		
	C 539	NCB31CK-104X	C CAPACITOR				K 554	NQR0007-002X	FERRITE BEADS		
	C 540	NEA70JM-226X	E CAPACITOR				K 555	NQR0007-002X	FERRITE BEADS		
	C 541	NCB31CK-104X	C CAPACITOR				K 556	NQR0007-002X	FERRITE BEADS		
	C 542	NEA70JM-226X	E CAPACITOR				K 557	NQR0007-002X	FERRITE BEADS		
	C 543	NCB31CK-104X	C CAPACITOR				K 558	NQR0007-002X	FERRITE BEADS		
	C 556	NEA70JM-107X	E.CAPACITOR				K 559	NQR0007-002X	FERRITE BEADS		
	C 557	NCB31CK-104X	C CAPACITOR				K 561	NQR0007-002X	FERRITE BEADS		
	C 561	NCB31CK-104X	C CAPACITOR				K 562	NQR0007-002X	FERRITE BEADS		
	C 562	NEA70JM-226X	E CAPACITOR				K 563	NQR0007-002X	FERRITE BEADS		
	C 563	NCB31CK-104X	C CAPACITOR				K 564	NQR0007-002X	FERRITE BEADS		
	C 564	NCB31CK-104X	C CAPACITOR				K 565	NQR0007-002X	FERRITE BEADS		

■ Electrical parts list (Traverse mechanism control board) Block No. 02

△	Item	Parts number	Parts name	Remarks	Area	△	Item	Parts number	Parts name	Remarks	Area
	K 566	NQR0007-002X	FERRITE BEADS				R 213	NRSA63J-562X	MG RESISTOR		
	K 567	NQR0007-002X	FERRITE BEADS				R 214	NRSA63J-123X	MG RESISTOR		
	K 568	NQR0007-002X	FERRITE BEADS				R 215	NRSA63J-105X	MG RESISTOR		
	K 569	NQR0007-002X	FERRITE BEADS				R 218	NRSA63J-153X	MG RESISTOR		
	K 570	NQR0007-002X	FERRITE BEADS				R 219	NRSA63J-473X	MG RESISTOR		
	K 571	NQR0007-002X	FERRITE BEADS				R 220	NRSA63J-473X	MG RESISTOR		
	K 572	NQR0007-002X	FERRITE BEADS				R 223	NRSA63J-473X	MG RESISTOR		
	K 574	NQR0007-002X	FERRITE BEADS				R 224	NRSA63J-0R0X	MG RESISTOR		
	K 575	NQR0007-002X	FERRITE BEADS				R 225	NRSA63J-682X	MG RESISTOR		
	K 576	NQR0007-002X	FERRITE BEADS				R 227	NRSA63J-102X	MG RESISTOR		
	K 577	NQR0007-002X	FERRITE BEADS				R 228	NRSA63J-183X	MG RESISTOR		
	K 578	NQR0007-002X	FERRITE BEADS				R 229	NRSA63J-273X	MG RESISTOR		
	K 579	NQR0007-002X	FERRITE BEADS				R 230	NRSA63J-273X	MG RESISTOR		
	L 1	NQL044K-100X	INDUCTOR				R 232	NRSA63J-472X	MG RESISTOR		
	Q 1	2SD2150/RS/-W	POW TRANSISTOR				R 233	NRSA63J-472X	MG RESISTOR		
	Q 101	2SB1424/QR/-X	TRANSISTOR				R 234	NRSA63J-472X	MG RESISTOR		
	Q 102	2SB1424/QR/-X	TRANSISTOR				R 235	NRSA63J-0R0X	MG RESISTOR		
	Q 275	DTC144EE-X	TRANSISTOR				R 237	NRSA63J-221X	MG RESISTOR		
	R 1	NRSA63J-100X	MG RESISTOR				R 238	NRSA63J-221X	MG RESISTOR		
	R 103	NRS125J-270X	MG RESISTOR				R 239	NRSA63J-221X	MG RESISTOR		
	R 104	NRS125J-270X	MG RESISTOR				R 240	NRSA63J-221X	MG RESISTOR		
	R 107	NRSA63J-0R0X	MG RESISTOR				R 241	NRSA63J-221X	MG RESISTOR		
	R 108	NRSA63J-183X	MG RESISTOR				R 242	NRSA63J-102X	MG RESISTOR		
	R 109	NRSA63J-0R0X	MG RESISTOR				R 243	NRSA63J-102X	MG RESISTOR		
	R 110	NRSA63J-273X	MG RESISTOR				R 244	NRSA63J-102X	MG RESISTOR		
	R 111	NRSA63J-0R0X	MG RESISTOR				R 245	NRSA63J-102X	MG RESISTOR		
	R 112	NRSA63J-273X	MG RESISTOR				R 246	NRSA63J-102X	MG RESISTOR		
	R 113	NRSA63J-682X	MG RESISTOR				R 248	NRSA63J-473X	MG RESISTOR		
	R 114	NRSA63J-102X	MG RESISTOR				R 249	NRSA63J-473X	MG RESISTOR		
	R 115	NRVA63D-243X	MG RESISTOR				R 250	NRSA63J-473X	MG RESISTOR		
	R 116	NRSA63J-393X	MG RESISTOR				R 253	NRS125J-4R7X	MG RESISTOR		
	R 117	NRSA63J-123X	MG RESISTOR				R 255	NRSA63J-123X	MG RESISTOR		
	R 118	NRSA63J-223X	MG RESISTOR				R 256	NRSA63J-0R0X	MG RESISTOR		
	R 121	NRSA63J-0R0X	MG RESISTOR				R 257	NRSA63J-0R0X	MG RESISTOR		
	R 122	NRSA63J-0R0X	MG RESISTOR				R 271	NRSA63J-563X	MG RESISTOR		
	R 123	NRSA63J-0R0X	MG RESISTOR				R 272	NRSA63J-103X	MG RESISTOR		
	R 124	NRSA63J-0R0X	MG RESISTOR				R 273	NRS125J-1R0X	MG RESISTOR		
	R 125	NRSA63J-0R0X	MG RESISTOR				R 274	NRSA63J-0R0X	MG RESISTOR		
	R 126	NRSA63J-0R0X	MG RESISTOR				R 275	NRSA63J-103X	MG RESISTOR		
	R 127	NRSA63J-222X	MG RESISTOR				R 276	NRSA63J-103X	MG RESISTOR		
	R 128	NRSA63J-105X	MG RESISTOR				R 277	NRSA63J-103X	MG RESISTOR		
	R 129	NRSA63J-105X	MG RESISTOR				R 278	NRSA63J-103X	MG RESISTOR		
	R 131	NRSA63J-822X	MG RESISTOR				R 279	NRSA63J-103X	MG RESISTOR		
	R 132	NRSA63J-103X	MG RESISTOR				R 280	NRSA63J-103X	MG RESISTOR		
	R 144	NRSA63J-333X	MG RESISTOR				R 282	NRSA63J-103X	MG RESISTOR		
	R 145	NRSA63J-103X	MG RESISTOR				R 283	NRSA63J-103X	MG RESISTOR		
	R 152	NRS125J-1R0X	MG RESISTOR				R 284	NRSA63J-472X	MG RESISTOR		
	R 153	NRS125J-4R7X	MG RESISTOR				R 285	NRSA63J-103X	MG RESISTOR		
	R 155	NRSA63J-0R0X	MG RESISTOR				R 286	NRSA63J-103X	MG RESISTOR		
	R 156	NRSA63J-333X	MG RESISTOR				R 287	NRSA63J-103X	MG RESISTOR		
	R 160	NRSA63J-0R0X	MG RESISTOR				R 288	NRSA63J-103X	MG RESISTOR		
	R 161	NRSA63J-0R0X	MG RESISTOR				R 289	NRSA63J-103X	MG RESISTOR		
	R 162	NRSA63J-0R0X	MG RESISTOR				R 290	NRSA63J-103X	MG RESISTOR		
	R 163	NRSA63J-0R0X	MG RESISTOR				R 292	NRSA63J-223X	MG RESISTOR		
	R 166	NRSA63J-182X	MG RESISTOR				R 295	NRSA63J-103X	MG RESISTOR		
	R 202	NRSA63J-473X	MG RESISTOR				R 296	NRSA63J-103X	MG RESISTOR		
	R 203	NRSA63J-473X	MG RESISTOR				R 297	NRS125J-1R0X	MG RESISTOR		
	R 204	NRSA63J-473X	MG RESISTOR				R 301	NRSA63J-473X	MG RESISTOR		
	R 205	NRSA63J-473X	MG RESISTOR				R 302	NRSA63J-473X	MG RESISTOR		
	R 208	NRSA63J-473X	MG RESISTOR				R 303	NRSA63J-473X	MG RESISTOR		
	R 209	NRSA63J-123X	MG RESISTOR				R 304	NRSA63J-473X	MG RESISTOR		
	R 210	NRSA63J-473X	MG RESISTOR				R 305	NRSA63J-473X	MG RESISTOR		
	R 211	NRSA63J-273X	MG RESISTOR				R 306	NRSA63J-473X	MG RESISTOR		
	R 212	NRSA63J-273X	MG RESISTOR				R 307	NRSA63J-473X	MG RESISTOR		

■ Electrical parts list (Traverse mechanism control board) Block No. 02

△	Item	Parts number	Parts name	Remarks	Area	△	Item	Parts number	Parts name	Remarks	Area
	R 308	NRSA63J-473X	MG RESISTOR				R 529	NRSA63J-181X	MG RESISTOR		
	R 309	NRSA63J-103X	MG RESISTOR				R 530	NRSA63J-181X	MG RESISTOR		
	R 310	NRSA63J-102X	MG RESISTOR				R 531	NRSA63J-330X	MG RESISTOR		
	R 311	NRSA63J-102X	MG RESISTOR				R 532	NRSA63J-0R0X	MG RESISTOR		
	R 312	NRSA63J-102X	MG RESISTOR				R 533	NRSA63J-330X	MG RESISTOR		
	R 316	NRSA63J-105X	MG RESISTOR				R 534	NRSA63J-330X	MG RESISTOR		
	R 317	NRSA63J-0R0X	MG RESISTOR				R 535	NRSA63J-330X	MG RESISTOR		
	R 318	NRSA63J-0R0X	MG RESISTOR				R 536	NRSA63J-330X	MG RESISTOR		
	R 322	NRSA63J-473X	MG RESISTOR				R 537	NRSA63J-330X	MG RESISTOR		
	R 324	NRSA63J-473X	MG RESISTOR				R 538	NRSA63J-330X	MG RESISTOR		
	R 328	NRSA63J-473X	MG RESISTOR				R 539	NRSA63J-330X	MG RESISTOR		
	R 342	NRSA63J-0R0X	MG RESISTOR				R 540	NRSA63J-330X	MG RESISTOR		
	R 343	NRSA63J-102X	MG RESISTOR				R 541	NRSA63J-0R0X	MG RESISTOR		
	R 345	NRSA63J-562X	MG RESISTOR				R 542	NRSA63J-0R0X	MG RESISTOR		
	R 346	NRSA63J-472X	MG RESISTOR				R 543	NRSA63J-0R0X	MG RESISTOR		
	R 347	NRSA63J-102X	MG RESISTOR				R 544	NRSA63J-0R0X	MG RESISTOR		
	R 348	NRSA63J-102X	MG RESISTOR				R 545	NRSA63J-472X	MG RESISTOR		
	R 349	NRSA63J-102X	MG RESISTOR				R 547	NRSA63J-222X	MG RESISTOR		
	R 350	NRSA63J-102X	MG RESISTOR				R 548	NRSA63J-332X	MG RESISTOR		
	R 364	NRSA63J-0R0X	MG RESISTOR				R 550	NRSA63J-0R0X	MG RESISTOR		
	R 403	NRSA63J-472X	MG RESISTOR				R 564	NRVA63D-152X	MG RESISTOR		
	R 405	NRSA63J-472X	MG RESISTOR				R 565	NRVA63D-332X	MF RESISTOR		
	R 408	NRSA63J-472X	MG RESISTOR				R 571	NRSA63J-100X	MG RESISTOR		
	R 410	NRSA63J-0R0X	MG RESISTOR				R 572	NRSA63J-181X	MG RESISTOR		
	R 411	NRSA63J-472X	MG RESISTOR				R 573	NRSA63J-181X	MG RESISTOR		
	R 412	NRSA63J-103X	MG RESISTOR				R 574	NRSA63J-181X	MG RESISTOR		
	R 413	NRSA63J-472X	MG RESISTOR				R 575	NRSA63J-181X	MG RESISTOR		
	R 414	NRSA63J-472X	MG RESISTOR				R 576	NRSA63J-181X	MG RESISTOR		
	R 415	NRSA63J-472X	MG RESISTOR				R 577	NRSA63J-181X	MG RESISTOR		
	R 416	NRSA63J-472X	MG RESISTOR				R 578	NRSA63J-181X	MG RESISTOR		
	R 417	NRSA63J-472X	MG RESISTOR				R 579	NRSA63J-181X	MG RESISTOR		
	R 418	NRSA63J-472X	MG RESISTOR				R 580	NRSA63J-181X	MG RESISTOR		
	R 422	NRSA63J-0R0X	MG RESISTOR				R 581	NRSA63J-101X	MG RESISTOR		
	R 423	NRSA63J-0R0X	MG RESISTOR				R 582	NRSA63J-0R0X	MG RESISTOR		
	R 424	NRSA63J-0R0X	MG RESISTOR				R 586	NRVA63D-122X	MG RESISTOR		
	R 431	NRSA63J-472X	MG RESISTOR				R 587	NRVA63D-122X	MG RESISTOR		
	R 432	NRSA63J-472X	MG RESISTOR				R 588	NRVA63D-102X	CMF RESISTOR		
	R 501	NRSA63J-102X	MG RESISTOR				R 589	NRVA63D-102X	CMF RESISTOR		
	R 502	NRSA63J-222X	MG RESISTOR				X 301	NAX0375-001X	CRYSTAL	16.9344MHZ	
	R 504	NRSA63J-330X	MG RESISTOR				X 401	NAX0331-001X	C RESONATOR		
	R 505	NRSA63J-330X	MG RESISTOR								
	R 506	NRSA63J-330X	MG RESISTOR								
	R 507	NRSA63J-330X	MG RESISTOR								
	R 508	NRSA63J-330X	MG RESISTOR								
	R 509	NRSA63J-330X	MG RESISTOR								
	R 510	NRSA63J-330X	MG RESISTOR								
	R 511	NRSA63J-330X	MG RESISTOR								
	R 512	NRSA63J-330X	MG RESISTOR								
	R 513	NRSA63J-330X	MG RESISTOR								
	R 514	NRSA63J-330X	MG RESISTOR								
	R 515	NRSA63J-330X	MG RESISTOR								
	R 516	NRSA63J-330X	MG RESISTOR								
	R 517	NRSA63J-330X	MG RESISTOR								
	R 518	NRSA63J-330X	MG RESISTOR								
	R 519	NRSA63J-330X	MG RESISTOR								
	R 520	NRSA63J-330X	MG RESISTOR								
	R 521	NRSA63J-330X	MG RESISTOR								
	R 522	NRSA63J-330X	MG RESISTOR								
	R 523	NRSA63J-181X	MG RESISTOR								
	R 524	NRSA63J-181X	MG RESISTOR								
	R 525	NRSA63J-181X	MG RESISTOR								
	R 526	NRSA63J-181X	MG RESISTOR								
	R 527	NRSA63J-181X	MG RESISTOR								
	R 528	NRSA63J-181X	MG RESISTOR								

Block No. 03

■ Electrical parts list (DVD changer mechanism switch board)

△	Item	Parts number	Parts name	Remarks	Area
	CN804	QGB2016J1-07	CONNECTOR		
	SW 1	QSW0507-001	SWITCH		
	SW 2	QSW0507-001	SWITCH		
	SW 3	QSW0507-001	SWITCH		
	SW 4	QSW0507-001	SWITCH		
	SW 5	QSW0507-001	SWITCH		
	SW 6	QSW0507-001	SWITCH		

■ Electrical parts list (Relay board)

Block No.05

△					
	C 13	NCS31HJ-101X	C CAPACITOR		
	CN 10	QGF0501F4-40X	FFC/FPC CONNE	FOR MAIN	
	CN 12	QGF1012F1-30X	FPC CONNE	FOR P.U	
	IC 1	GP2S60B-X	IC(PHOTO COUPLE		
	K 10	NQR0265-003X	FERRITE BEADS		
	K 11	NQR0265-003X	FERRITE BEADS		
	K 12	NQR0265-003X	FERRITE BEADS		
	K 13	NQR0265-003X	FERRITE BEADS		
	K 14	NQR0265-003X	FERRITE BEADS		
	K 15	NQR0265-003X	FERRITE BEADS		
	K 16	NQR0265-003X	FERRITE BEADS		
	K 17	NQR0265-003X	FERRITE BEADS		
	K 18	NQR0265-003X	FERRITE BEADS		
	R 10	NRSA63J-391X	MG RESISTOR		
	R 11	NRSA63J-910X	MG RESISTOR		
	R 12	NRSA63J-911X	MG RESISTOR		
	S 10	QSW0620-001	SWITCH	REST SWITCH	
	S 11	NSW0127-001X	SLIDE SWITCH	SHORT SWITCH	

■ Electrical parts list (Mechanism control board)

Block No. 04

△	Item	Parts number	Parts name	Remarks	Area
	C 801	QEK1AM-107Z	E CAPACITOR	100MF 20% 10V	
	C 802	QEK41EM-475	E CAPACITOR	4.7MF 20% 25V	
	C 803	QFLC1HJ-102Z	M CAPACITOR	1000PF 5% 50V	
	C 804	QCFB1HZ-104Y	C CAPACITOR	.10MF +80:-20%	
	C 805	QDYB1CM-103Y	C CAPACITOR		
	C 806	QEK41CM-476	E CAPACITOR	47MF 20% 16V	
	C 807	QEK41CM-476	E CAPACITOR	47MF 20% 16V	
	C 808	QFLC1HJ-102Z	M CAPACITOR	1000PF 5% 50V	
	C 810	QCZ0205-155Z	ML C CAP I/M	1.5MF	
	C 811	QCZ0205-155Z	ML C CAP I/M	1.5MF	
	C 813	QDYB1CM-103Y	C CAPACITOR		
	C 821	QDGB1HK-102Y	C CAPACITOR		
	CN801	QGF1205F1-10	CONNECTOR	TO MICON	
	CN802	QGB2016K1-07	CONNECTOR	TO SWITCH PWB	
	CN803	QGB2012K2-10	CONNECTOR	TO CAM SW PWB	
△	IC801	UPD65612GB-208	IC		
△	IC802	TA8409S	IC		
△	IC803	TA8409S	IC		
	L 801	QQL231K-100Y	INDUCTOR		
	L 802	QQL01BK-100Z	INDUCTOR		
	L 803	QQL01BK-100Z	INDUCTOR		
	L 804	QQL01BK-100Z	INDUCTOR		
	R 805	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 806	QRE141J-471Y	C RESISTOR	470 5% 1/4W	
	R 807	QRE141J-471Y	C RESISTOR	470 5% 1/4W	
	R 808	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 810	QRE141J-684Y	C RESISTOR	680K 5% 1/4W	
	R 811	QRE141J-105Y	C RESISTOR	1.0M 5% 1/4W	
	R 813	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 814	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 815	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 816	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 817	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 818	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 819	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 820	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 821	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 822	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 823	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 824	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 825	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 826	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 827	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 828	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 829	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 830	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 832	QRE141J-181Y	C RESISTOR	180 5% 1/4W	
	R 833	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 834	QRE141J-102Y	C RESISTOR	1.0K 5% 1/4W	
	R 838	QRE141J-272Y	C RESISTOR	2.7K 5% 1/4W	
	R 839	QRE141J-332Y	C RESISTOR	3.3K 5% 1/4W	
	R 840	QRE141J-562Y	C RESISTOR	5.6K 5% 1/4W	

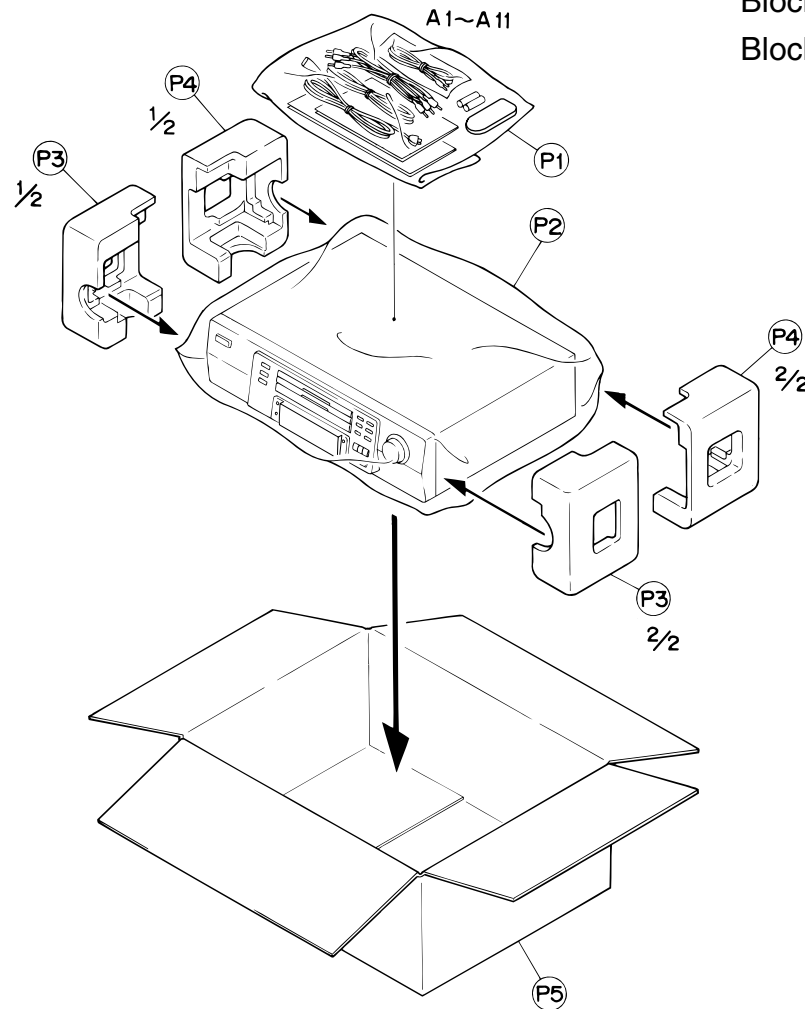
Packing materials and accessories parts list

Block No.

M	4	M	M
---	---	---	---

Block No.

M	5	M	M
---	---	---	---



■ Packing list

Block No. M4MM

⚠	Item	Parts number	Parts name	Q'ty	Description	Area
	P 1	QPA02503505P	POLY BAG	1	ACCESSORY A	
	P 2	QPC06506515P	POLY BAG	1	FOR SET	
	P 3	LV20509-201A	CUSHION (F)	1	FRONT	
	P 4	LV20510-201A	CUSHION (R)	1	REAR	
	P 5	LV20822-001A	CARTON BOX	1	XV-M565BK	
		LV20822-008A	PACKING CASE	1	XV-M567GD	

■ Accessory list

Block No. M5MM

⚠	Item	Parts number	Parts name	Q'ty	Description	Area
	A 1	LVT0521-001A	INST BOOK	1	XV-M567GD	J
		LVT0521-002A	INST.BOOK	1	XV-M565BK	C
	A 2	BT-51020-2	J=REGIST CARD	1	XV-M567GD	
⚠	A 3	YU20333	SAFETY INST.	1	XV-M567GD	
⚠	A 4	QMPE090-183-JD	POWER CORD	1		
	A 5	BT-52004-1	WARRANTY CARD	1	XV-M565BK	C
	A 6	EWP805-014	1P PLUG CORD(JE	1		
	A 7	QAM0004-002	S-VIDEO CORD	1		
	A 8	QAM0218-001	A/V CABLE	1		
	A 9	RM-SXVM567J	REMOCON UNIT	1	XV-M567GD	
		RM-SXVM565J	REMOCON UNIT	1	XV-M565BK	
	A 10	-----	BATTERY	2		
	A 11	BT-20071B	SVC-CENTER LIST	1	XV-M565BK	C