

SECTION 5

EXPLODED VIEW AND PARTS LIST

- **SAFETY PRECATION**

Parts identified by the \triangle symbol are critical for safety.
Replace only with specified parts numbers.

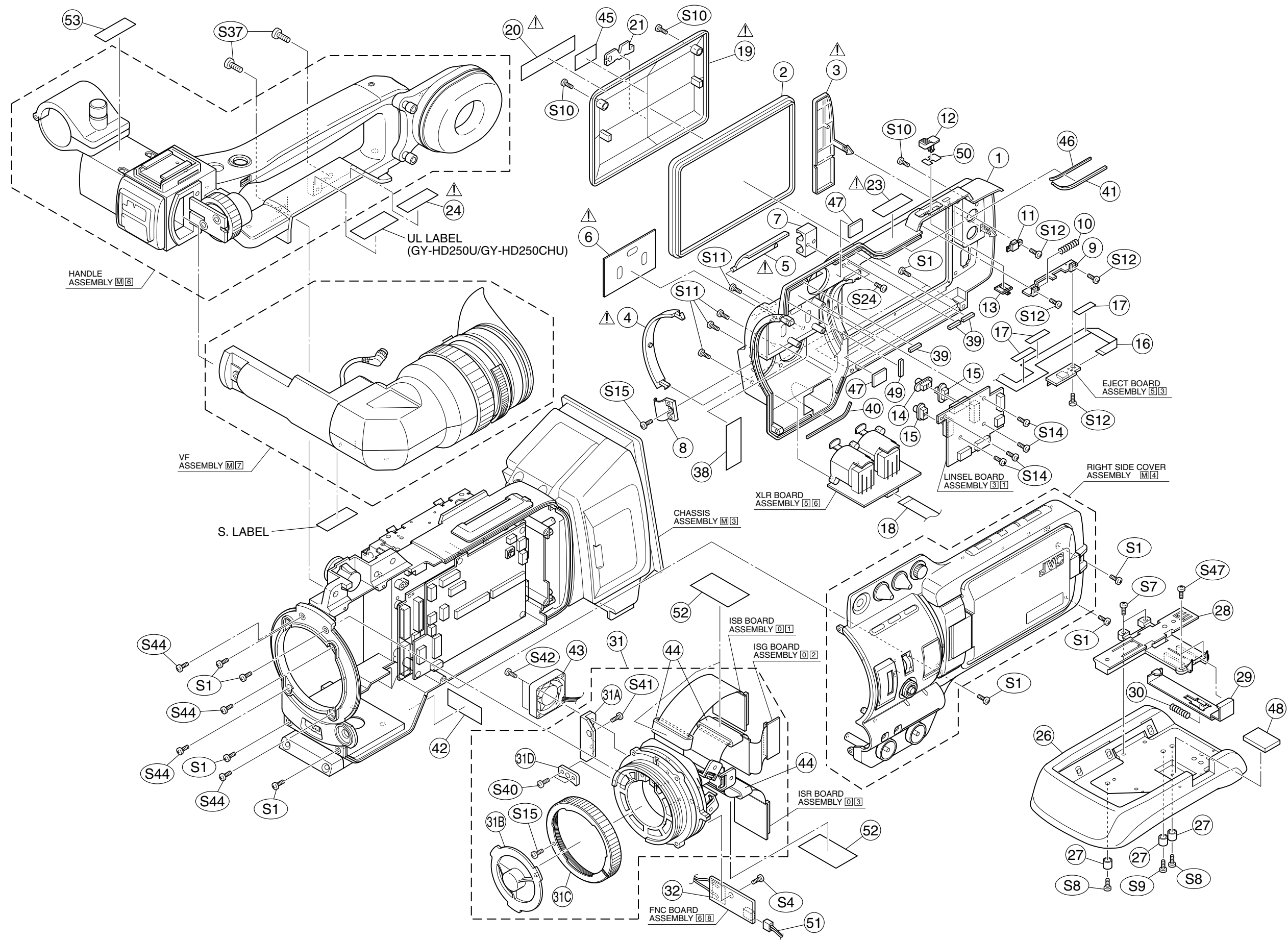
- **NOTE**

Parts not denoted by parts numbers are not supplied by JVC.

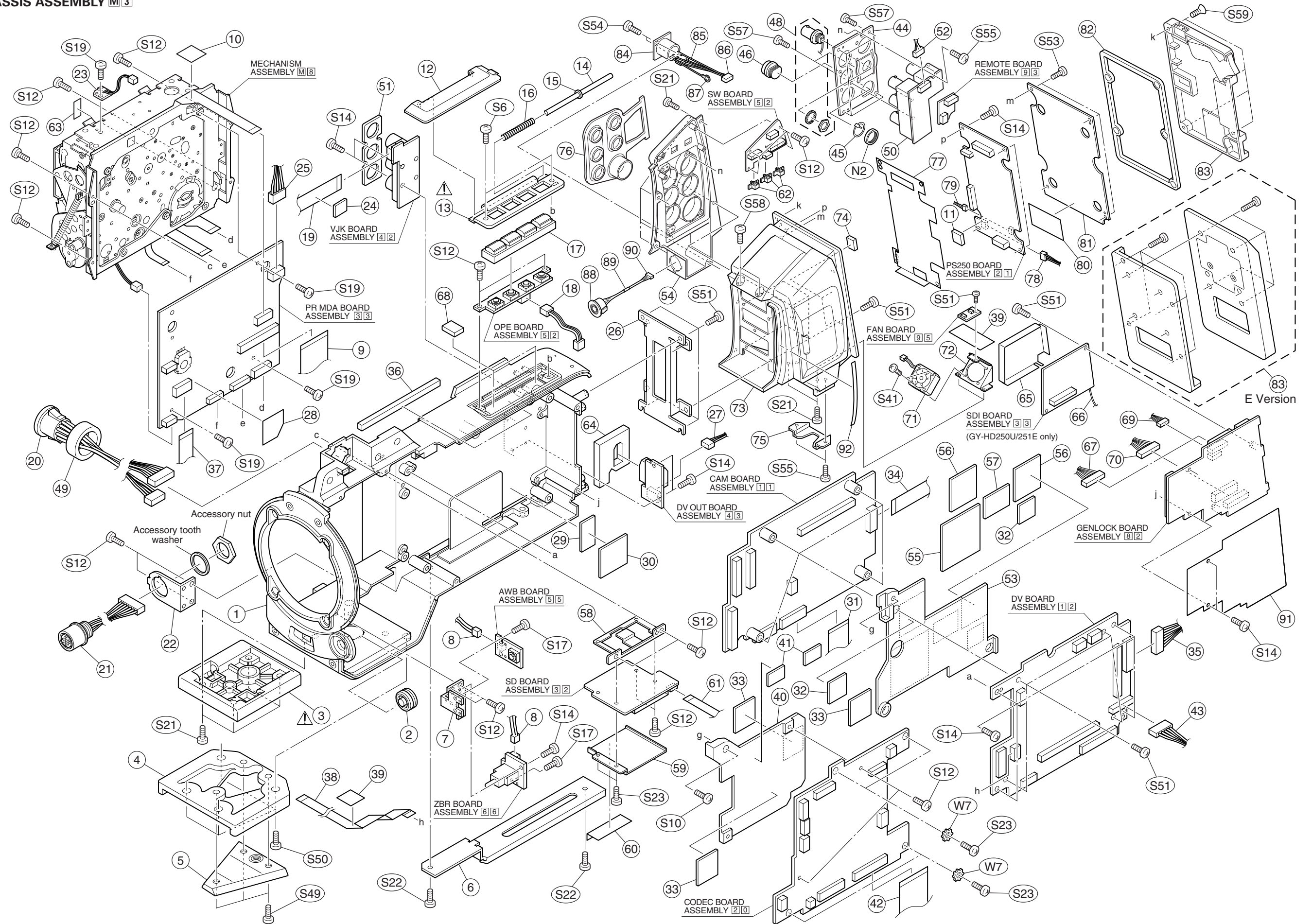
■ CABINET ASSEMBLY PARTS LIST
M 2 M M

Symbol No.	Part No.	Part Name	Description
1	LW10102-002A	LEFT SIDE COVER	
2	LW30611-001C-H	PACKING	
3	LW30561-001C-H	COVER(JACK)	
4	LW30562-002A-H	COLLAR	
5	LW30556-001B-H	COVER(SD)	
6	LW40823-001A-H	SHEET(AUDIO)	
7	SC42550H-011	CABLE HOLDER	
8	SC46668H-001	CABLE HOLDER	
9	LW30560-001B-H	EJECT BRACKET	
10	LW40822-001B-H	SPRING	
11	LW40821-001A-H	WINDOW(EJECT)	
12	LW30558-001A-H	EJECT KNOB	
13	LW30559-002A-H	EJECT HOLDER	
14	LW40163-001A-H	SLIDE KNOB1	
15	LW40164-001A-H	SLIDE KNOB2	x2
16	QUQS05-0622AA-E	FFC WIRE	
17	LW40916-001A-H	A.D.C.TAPE	x3
18	QUQS05-1304AA-E	FFC WIRE	
19	LW20182-001B-H	OUTER COVER	
20	LW40820-005A-H	PLATE	GY-HD250U
20	LW40820-006A-H	PLATE	GY-HD251E
20	LW40820-007A-H	PLATE	GY-HD200U/GY-HD200E
20	LW40820-008A-H	PLATE	GY-HD201E
21	LW40840-001B	MARK(JVC)	
23	SC46608H-021	CAUTION LABEL	
24	SC46171H-001	WARNING LABEL	GY-HD251E
26	LW10107-001B	SHOULDER PAD	
27	LW40450-001A-H	SPACER	x3
28	LW20180-001B-H	SLIDE BASE	
29	LW40864-001B-H	PUSH PLATE	
30	LW40865-001A-H	COMPRESS SPRING	
31	LSH30138-001A	OPTICAL ASSEMBLY	
31A	LS40581-001A-H	FAN BRACKET	
31B	LW40881-001A-H	LENS CAP	
31C	LW30605-001A	PING	
31D	SC45853-001	LENS PLATE	
32	LS40543-002A	FELT SPACER	
38	LS40598-001A	BANDAGE SHEET	
39	LS40602-001A	SHIELD CUSHION	
40	LS40851-001A-H	SHIELD	x3
41	LS40851-002A-H	SHIELD	
42	-	NAME PLATE	
43	QAR0376-001	FAN MOTOR	
44	QQR0988-002	FERITE CORE	x3
45	LS40750-001A-H	LABEL(PUSH)	
46	LS40851-004A-H	SHIELD	
47	LW40695-002A-H	SHIELD	x2
48	LS40665-001A	SHEET	
49	LS40851-003A-H	SHIELD	
50	LS40627-001A-H	SHEET (EJT KNOB)	
51	WJJ0651-002A-E	CONNECTING WIRE	
52	-	ZETSUEN TAPE	HZT18-UL10-3M
53	PRD44925H	LABEL	
S1	QYSPSPU2040MA	SCREW	M2x4.0
S4	QYSDSP2610MA	SCREW	M2.6x10
S7	QYSPSPT2080NA	SCREW	M2x8.0
S8	QYSDSF3008MA	SCREW	M3x10
S9	QYSDSP3012MA	SCREW	M3x12
S10	QYSPSPU2080MA	SCREW	M2x8.0
S11	QYSPSF3008NA	SCREW	M3x8
S12	QYSPSPU2040NA	SCREW	M2x4.0
S14	SS411354-B2006N	SCREW	M2x6
S15	QYSPSPT2640MA	SCREW	M2.6x4.0
S24	QYSPSFU2060MA	SCREW	M2x6.0
S37	QYSPSPH4012NA	SCREW	M4x10
S40	QYSSSPT2040MA	SCREW	M2x40
S41	QYSDSP2614MA	SCREW	M2.6x14
S42	QYSPSPT1460MA	SCREW	M1.4x6.0
S44	QYSDSP3008MA	SCREW	M3x8
S47	QYSPSPT2050MA	SCREW	M2X5.0

5.1 CABINET ASSEMBLY M 2



5.2 CHASSIS ASSEMBLY M 3



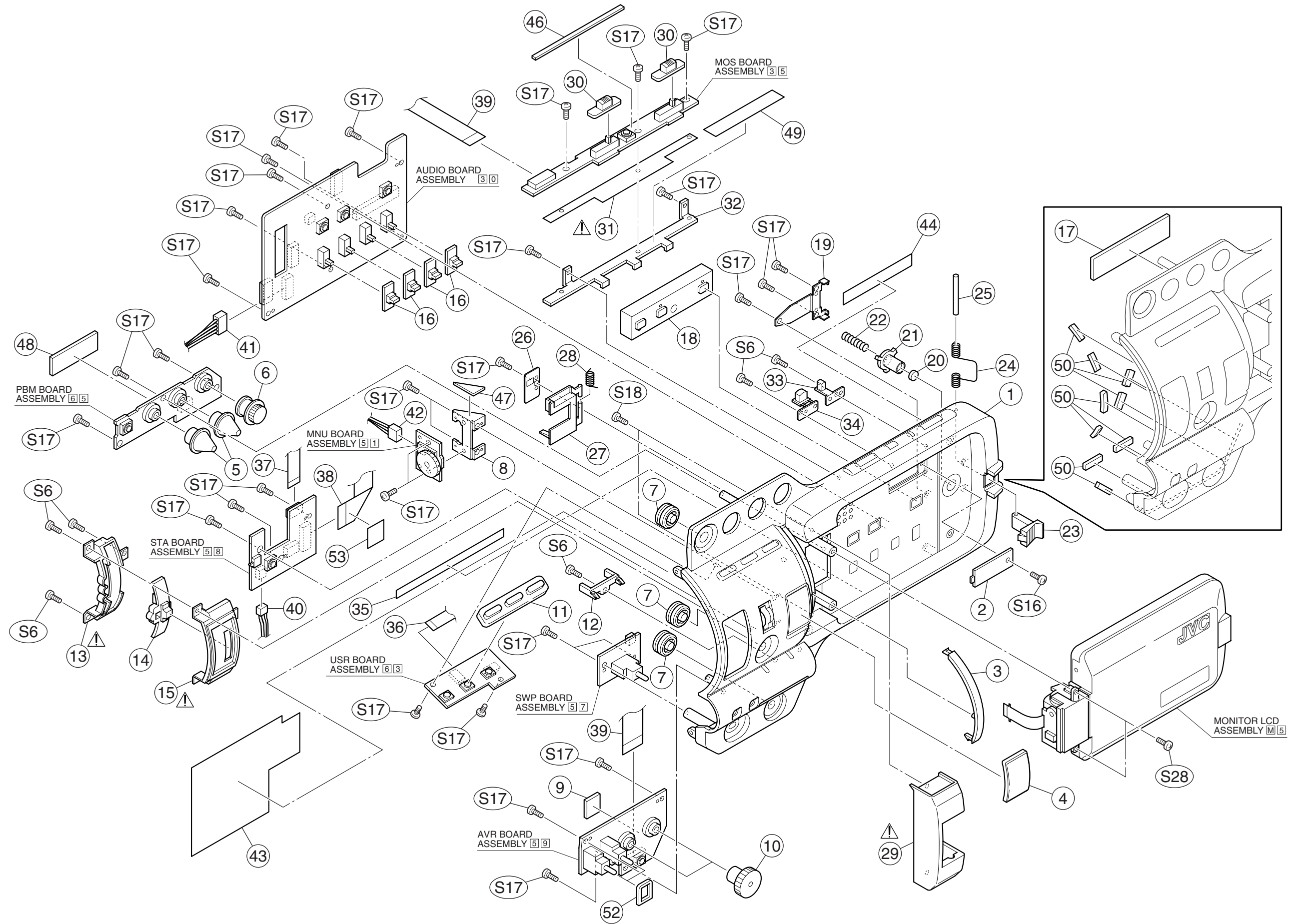
■ CHASSIS ASSEMBLY PARTS LIST

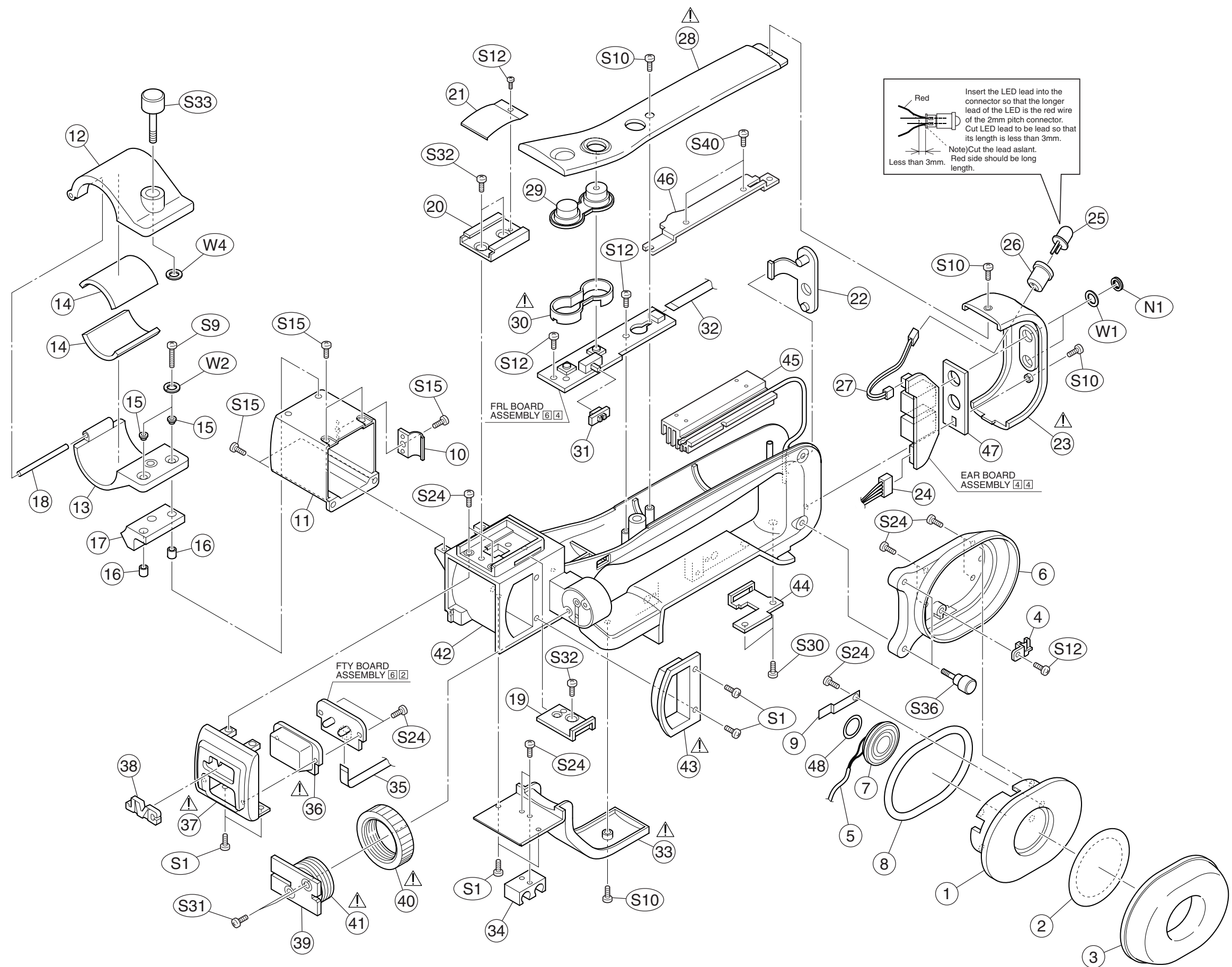
M 3 M M □ □ □ □

Symbol No.	Part No.	Part Name	Description
△	1 LW10101-002A	CENTER FRAME	
	2 SC44828H-002	SWITCH CAP	
	3 LW20169-001B-H	BOTTOM COVER	
	4 SC32367H-001	FRONT BASE	
	5 LW30353-001A-H	SHOE	
	6 LS30666-001B	GUIDE RAIL	
	7 LW40886-001A-H	AWB BRACKET	
	8 WJJ0604-001A-E	CONNECTING WIRE	FCN9 AWB/ABR-MIF
	9 QUQS05-5007AA-E	FFC WIRE	CN16 PR-MAIN
	10 -	INSULATING TAPE	HZT18-UL10-3M
△	11 LS40543-002A	FELT SPACER	
	12 LW30548-001C-H	OPERATION COVER	
	13 LW30549-001B-H	OPERATION BASE	
	14 LW40816-001A-H	SHAFT	
	15 QYREE1200X	E RING	
	16 SC46532H-001	SPRING(1)	
	17 LW30550-001A-H	OPERATION KNOB	
	18 WJJ0602-001A-E	CONNECTING WIRE	
	19 QUQS05-1012AA-E	FFC WIRE	CN34 VJK-MIF
	20 QAM0754-001	CAMERA CABLE	CN23 MIF
	21 WJJ0600-001A-E	LENS CONNECTOR	CN3 MAIN
	22 LW40815-001B-H	LENS BRACKET	
	23 QSD0006-001	DEW SENSOR	
	24 LS40543-002A	REAR CUSHION	
	25 WJJ0750-001A-E	CONNECTING WIRE	CN75 PRMDA-PS
	26 LS41011-001A	REAR BRACKET	
	27 WJJ0751-001A-E	CONNECTING WIRE	CN54 DV OUT-SW
	28 LW40900-001A-H	SHIELD	
	29 LS41131-007A	CONDUCT.PAD	
	30 LS41131-002A	CONDUCT.PAD	
	31 QUQS05-30X3BA-E	FFC WIRE	CN83 CAM-CODEC
	32 LS41131-006A	CONDUCT.PAD	
	33 LS41131-003A	CONDUCT.PAD	
	34 QUQS05-2024AA-E	FFC WIRE	CN30 CAM-PS250
	35 WJJ0749-001B-E	CONNECTING WIRE	CN29 DV-PS250
	36 LW40695-004A	GASKET	
	37 QUQS05-1607AA-E	FFC WIRE	CN17 PR-MAIN
	38 QUQS05-15Y5AA-E	FFC WIRE	
	39 QZW0218-001	INSULATING TAPE	
	40 LS20238-001A	CONDUCT PLATE2	
	41 LS41131-005A	CONDUCT.PAD	
	42 QUQS05-4509AA-E	FFC WIRE	CN14 CODEC-AUDIO
	43 WJN0171-001A-E	CONNECTING WIRE	
	44 LS41012-001A	CON BRACKET	
	45 SC45831-001	LUG	
	46 QNZ0276-002	CIR CONNECTOR	
	48 QNZ0472-002	BNC CONNECTOR	(GY-HD250U/GY-HD251E)
	49 QQR0976-001	FERRITE CORE	FOR C.CABLE
	50 LSA20076-01A3	BNC BOARD	
	51 LS30481-001A	SHEET (RCA)	
	52 WJJ0754-001A-E	CONNECTING WIRE	
	53 LS20237-001A	CONDUCT.PLATE1	
	54 LS10143-001A	CON.COVER	(GY-HD250U/GY-HD251E)
	54 LS10143-002A	CON.COVER	(GY-HD200U/E,GY-HD201E)
	55 LS41131-001A	CONDUCT.PAD	
	56 LS41131-002A	CONDUCT.PAD	
	57 LS41131-004A	CONDUCT.PAD	
	58 LW40887-001A-H	SD BRACKET	
	59 LS40601-001A-H	SHIELD SHEET SD	
	60 LS40599-001A-H	BADAGE SHEET 2	

Symbol No.	Part No.	Part Name	Description
61	QUQS05-1007AA-E	FFC WIRE	
62	LW40891-001A-H	KNOB	x3 (GY-HD250U/GY-HD251E), x1 (GY-HD200U/E, GY-HD201E)
63	LL30001-023A	STICKER	
64	LS40610-001A-H	SPACER(DV)	
65	LS41032-001A	SDI SHIELD	(GY-HD250U/GY-HD251E)
66	QAM0275-012	COAXIAL CABLE	(GY-HD250U/GY-HD251E)
67	WJN0216-001A-E	CONNECTING WIRE	CN85 GENLOCK-SW
68	LS40664-001A-H	CUSHON (OPE)	x2
69	WJJ0755-001A-E	CONNECTING WIRE	
70	WJJ0756-001A-E	CONNECTING WIRE	CN88 GENLOCK-PS250
71	QAR0208-002	FAN MOTOR	
72	LS30722-001A	REAR FAN BRACKET	
73	LS10142-001A	REAR FRAME	
74	LS40873-002B	CUSHION SHEET	
75	SC46670H-001	REAR BASE	
76	LS30680-001A	CON CAP	(GY-HD250U/GY-HD251E)
76	LS30738-001A	CON CAP	(GY-HD200U/E, GY-HD201E)
77	LS30727-001A	SHIELD SHEET PS	
78	WJJ0753-001A-E	CONNECTING WIRE	
79	WJJ0752-001A-E	CONNECTING WIRE	
80	LS41132-001A	PS SHEET	
81	LS41028-001A	PS BRACKET	
82	LS41026-001B	R.CUSHION	
83	QAL0692-002	QR JVC DIGI	GY-HD250U/GY-HD200U
83	QAL0962-001	P-V(JVC)KIT	GY-HD251E/GY-HD200E/GY-HD201E
84	QNZ0429-002	CIR CONNECTOR	
85	WJV0115-001A-E	E-PRIMARY WIRE	
86	WJM0474-001A-E	CONNECTING WIRE	
87	QUB130-06A2QL-E	LUG ASSY	
88	QZN0905-001	CIR CONNECTOR	(GY-HD250U/GY-HD251E)
89	QWTE200-010	SHRINK TUBE	(GY-HD250U/GY-HD251E)
90	WJM0475-001A-E	CONNECTING WIRE	(GY-HD250U/GY-HD251E)
91	LS30743-001A	SHIELD SHEET GE	
92	LS41162-002A	SHIELD SHEET RB	
S6	QYSPSP2040MA	SCREW	M2x4.0
S10	QYSPSPU2080MA	SCREW	M2x8.0
S12	QYSPSPU2040NA	SCREW	M2x40
S14	SS411354-B2006N	SCREW	
S17	QYSPSPU2030NA	SCREW	M2x30
S19	YQ43893	SCREW	
S21	QYSDSP2605MA	SCREW	M2.6x5
S22	QYSSSP2606NA	SCREW	M2.6x6
S23	QYSPSPH2006NA	SCREW	M2x6
S41	QYSDSP2614MA	SCREW	M2.6x14
S49	QYSDSP4006NA	SCREW	M4x6
S50	QYSSSP4008NA	SCREW	M4x8
S51	QYSDSP2605NA	SCREW	M2.6x5 (HD250/251), x3 (HD200)
S52	LY30031-0D3A	SCREW	
S53	QYSPSP2030MA	SCREW	M2x30
S54	QYSPSP2605NA	SCREW	M2.6x5
S55	QYSDSP3006NA	SCREW	M3x6
S57	QYSDSF3006MA	SCREW	M3x6
S58	QYSDSP3006MA	SCREW	M3x6
S59	LS41165-001A	SCREW	x4
W7	QYWBS285803NA	WASHER	x4
W8	QYWBS224803NA	WASHER	
N2	SC45586-001	NUT	

5.3 RIGHT SIDE COVER ASSEMBLY M 4





■ HANDLE ASSEMBLY PARTS LIST

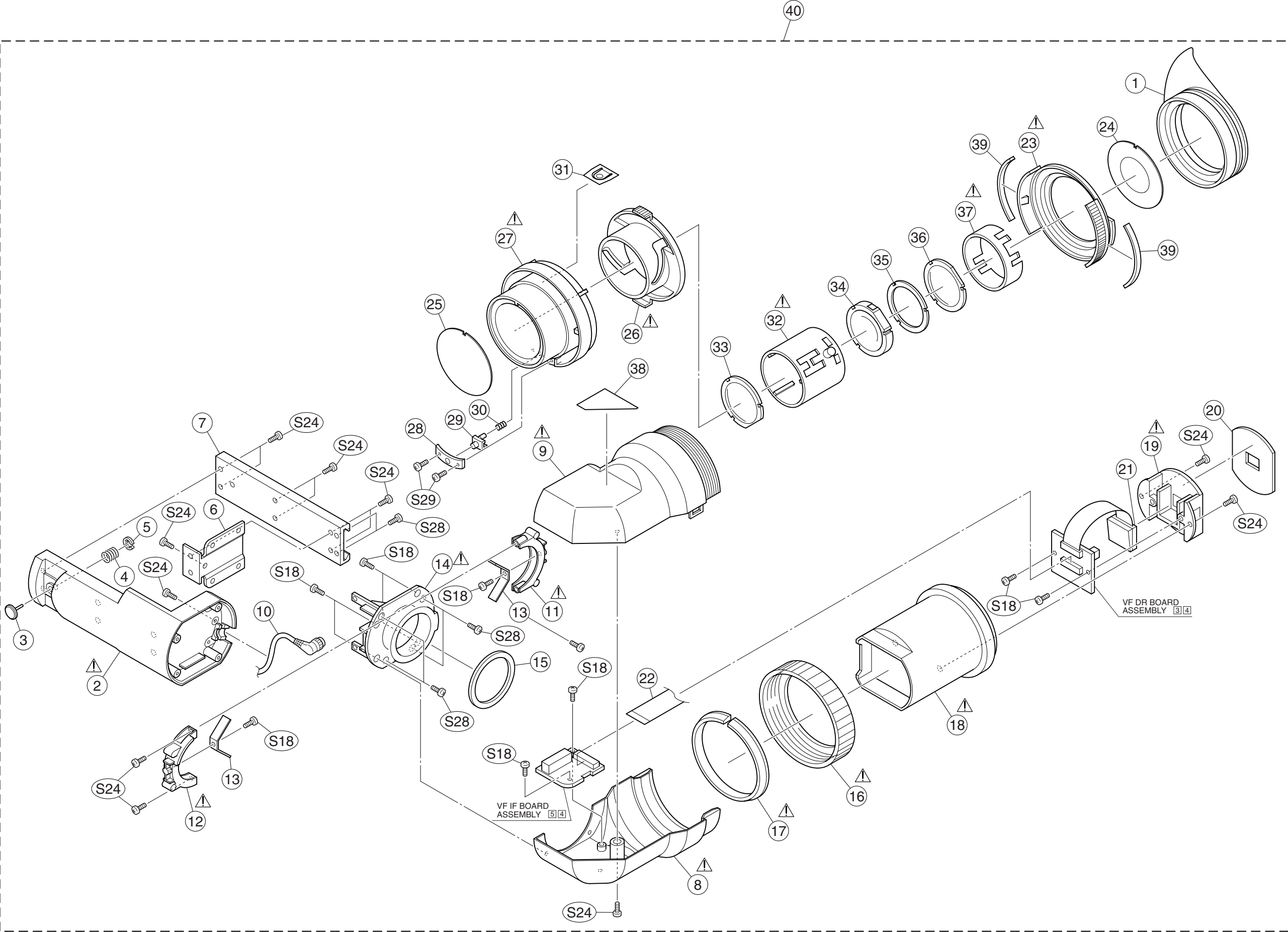
M 6 M M

Symbol No.	Part No.	Part Name	Description
1	LW30595-001A-H	PAD HOLDER	
2	LW40901-001A-H	DP SHEET	
3	LW30596-001A-H	PAD	
4	LW40867-001A-H	WIRE GUIDE	
5	QAM0802-001	PLUG CORD	
6	LW20179-001A-H	CHEEK PAD	
7	QAS0478-001	SPEAKER	
8	LS40806-001A-H	P.HOLDER SHEET	
9	LW40216-001B-H	SP BRACKET	
10	SC46668H-001	CABLE HOLDER	
11	LW20177-001A-H	HANDLE COVER (S)	FOR MIC HOLDER
12	LW30578-001A-H	HOLDER COVER	FOR MIC HOLDER
13	LW30577-001B-H	HOLDER BASE	FOR MIC HOLDER
14	LW40843-001A-H	CUSHION	x2
15	LW40924-001A-H	MH CUSHION	x2
16	LW40890-002A-H	SPACER	x2
17	LW40842-001A-H	CUSHION	
18	QYPRE2014	SPRING PIN	
19	LW40838-001C-H	BRACKET (F)	
20	LW40833-001A-H	SHOE	
△ 21	LW40834-001B-H	SHOE SPRING	
22	LW30575-001B-H	E.H. COVER	
23	LW20175-001A-H	HANDLE COVER(R)	
24	WJN0168-001B-E	WIRE	CN12 EAR-MIC
25	SLR-56VR3F	L.E.D.	
26	SM3512	L.E.D. MOUNTOR	
△ 27	WJJ0605-001A-E	CONNECTING WIRE	CN47 EAR-LED
28	LW20173-002A-H	HANDLE COVER(T)	
29	LW40837-001B-H	HANDLE BUTTON	
△ 30	LW40836-001D-H	BUTTON GUIDE	
△ 31	LW40835-001A-H	SLIDE KNOB	
32	QUQS05-1022AA-E	FFC WIRE	CN48FRL-CN8MIF
33	LW20176-001A-H	HANDLE COVER(B)	
34	SC42550H-011	C.HOLDER	CN8 FTY-FRL
35	QUQS05-0613AA-E	FFC WIRE	
△ 36	LW30574-001A-H	TALLY CAP (F)	
△ 37	LW20174-001A-H	HANDLE COVER(F)	
38	LW40840-001B	MARK(JVC)	
39	LW30590-001A-H	SLIDE BASE	
△ 40	LW40852-001A-H	SLIDE LOCK RING	
△ 41	LW40893-001A-H	SLIDE SCREW	
42	LW10106-002A	HANDLE	
△ 43	LW30576-001A-H	V.F. GUIDE	
44	LW40839-001C-H	BRACKET (R)	
45	LS30467-001B-H	HEAT SINK ASSEMBLY	
46	LS30465-001B-H	SINK HOLDER.1	
47	LS40566-001A-H	CU SHEET	
48	LW40257-001A-H	RUBBER	
S1	QYSPSPU2040MA	SCREW	M2x4.0 x6
S9	QYSDSP3012MA	SCREW	M3x12 x2
S10	QYSPSPU2080MA	SCREW	M2x8.0 x4
S12	QYSPSPU2040NA	SCREW	M2x40 x3
S15	QYSPSPT2640MA	SCREW	M2.6x4.0 x5
S24	QYSPSFU2060MA	SCREW	M2x6.0 x11
S30	QYSDSP3004NA	SCREW	M3x4.0 x2
S31	QYSSSP3018MA	SCREW	M3x18 x2
S32	QYSSSP3005MA	SCREW	M3x5 x3
S33	LW40841-001B-H	SCREW	FOR MIC HOLDER
S36	LW40866-001A-H	SCREW	x2
S40	QYSSSPT2040MA	SCREW	M2x4.0 x2
W1	LW40896-001A-H	E.H. WASHER	x2
W2	QYWSS327005NA	WASHER	x2
W4	LW40683-001A-H	C WASHER	
N1	LW40895-001A-H	E.H. NUT	x2

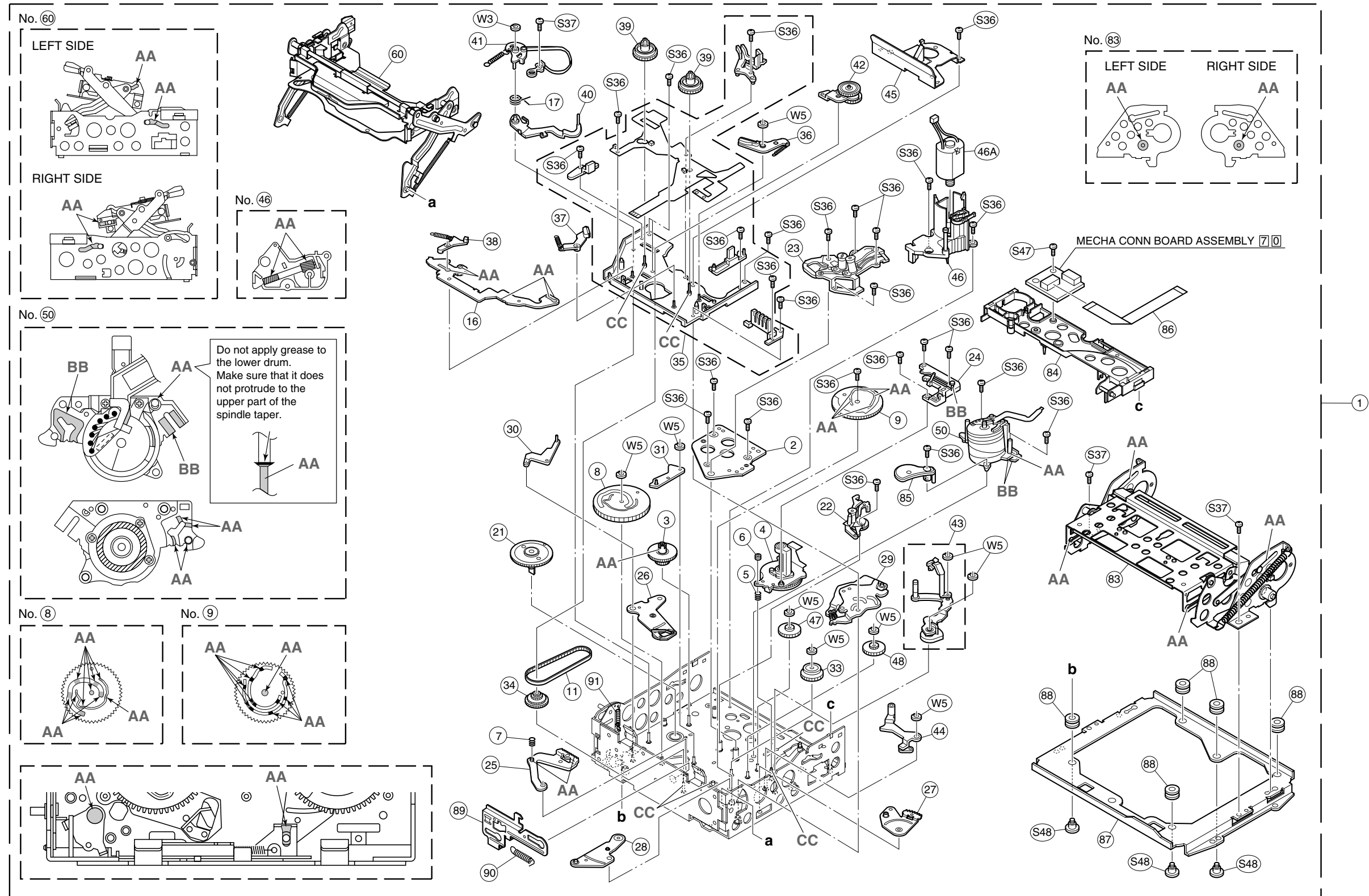
VF ASSEMBLY PARTS LIST

M 7 M M

Symbol No.	Part No.	Part Name	Description
△	1 LW30579-001C-H 2 LW20178-002A-H 3 LW40853-001A-H 4 LW40858-001A-H 5 QYREE1500X	EYE CAP SHOE COVER LOCK PIN COIL SPRING E RING	
△	6 LW40860-002A-H 7 LW30589-002A-H 8 LW30588-001B-H 9 LW30587-001B-H 10 QAM0753-001	NUT PLATE SLIDE SHOE VF COVER B VF COVER T CAMERA CABLE	CN65 VF IF
△	11 LW30592-001B-H 12 LW30593-001A-H 13 LW40862-001A-H 14 LW30591-002A-H 15 LW40861-001B-H	CLUTCH A CLUTCH B CLUTCH SPRING CLUTCH BASE CLUTCH RING	x2
△	16 LW40850-001A-H 17 LW40851-001B-H 18 LW30585-001C-H 19 LW30586-001B-H 20 LW40894-001A-H	LOCK RING SPACER SLIDE COVER LCD HOLDER LCD PLATE	
△	21 QLD0368-001 22 QUQ205-2017AA-E 23 LW30580-001C-H 24 LW40854-001B-H 25 LW40849-001B	LCD FFC WIRE FRONT COVER COVER SHEET FILTER(PL)	
△	26 LW30584-001A-H 27 LW30583-001C-H 28 LW40855-001A-H 29 LW40856-001A-H 30 LW40859-001B-H	CAM RING VF HOLDER PLATE KNOB COIL SPRING	
△	31 LW40857-001A-H 32 LW30581-001C-H 33 LW40848-001B 34 LW40847-001B 35 LW40931-001A-H	SPRING PLATE LENS HOLDER VF LENS 3 VF LENS 2 LENS SPACER	
△	36 LW40846-001B 37 LW30582-001B-H 38 SC46425-001-H 39 LS40665-002A-H 40 LSH30107-001A	VF LENS 1 LENS HOLDERCAP LABEL SHEET (SP) VF ASSEMBLY	x2
	S18 QYSPSFU2040MA S24 QYSPSFU2060MA S29 QYSPSFT2040MA	SCREW SCREW SCREW	M2x4.0 M2x6.0 M2x4.0



5.7 MECHANISM ASSEMBLY **M 8**



Classifi- cation	Part No.	Symbol in drawing
Grease	KYODO-SH-P	AA
Grease	RX-410R	BB
Oil	YTU94027	CC

- NOTES:**
- This section indicates that the grease and oil are to be applied on locations marked with AA, BB and CC. During checking and servicing, check if grease has been applied on the locations marked with AA, BB and oil on the locations marked with CC.
 - Apply also grease and oil on some locations in the main cam gear and the cam groove at the rear side of the sub cam gear.

MECHANISM ASSEMBLY PARTS LIST
M 8 M M

Symbol No.	Part No.	Part Name	Description
1	LL30438-005A	MECHA UNIT	
2	LL20124-001A	DRUM BASE DECK	
3	LL40465-001A	WHEEL GEAR2	
4	QAR0012-002	CAPSTAN MOTOR	
5	LY30002-003A	COMPRESS SPRING	
6	LY41390-001B	ADJUST NUT	
7	LY40224-001A	COLLAR	
8	LL10093-001A	MAIN CAM	
9	LL20126-001A	SUB CAM	
11	PRD45310	TIMING BELT	
16	LL20127-001A	CONTROL PLATE	
17	LY41243-001A	TORSION SPRING	
21	LL30400-001A	ENCODER GEAR	
22	PRD31521B-04	GUIDE RAIL(S) ASSEMBLY	
23	LY20097-004A	G.RAIL(T) ASSEMBLY	
24	LY30345-001A	M.CATCHER ASSEMBLY	
25	LY40223-001A	ARM GEAR 1 ASSEMBLY	
26	LL40464-001A	CENTERING ARM ASSEMBLY	
27	LL40466-001A	ARM GEAR 2 ASSEMBLY	
28	LL40468-001A	C.P.D.ARM ASSEMBLY	
29	LY30347-001A	CHARGE ARM ASSEMBLY	
30	LY40236-001A	T.CTL ARM ASSEMBLY	
31	LL40473-001A	B.CTL.ARM ASSEMBLY	
33	PRD31445A	PULLEY GEAR ASSEMBLY	
34	LY40239-003A	CENT. GEAR ASSEMBLY	
35	PRD31443C	SUB DECK ASSEMBLY	
36	LL40479-001B	SUB BRAKE ASSEMBLY	
37	LL40482-001A	M.BRAKE(T) ASSEMBLY	
38	LL40484-001A	M.BRAKE(S) ASSEMBLY	
39	LY40255-003A	REEL DISK ASSEMBLY	x2
40	LY41245-001B	TENSION ARM SUB ASSEMBLY	
41	LY41246-003B	B.ARM PLATE SUB ASSEMBLY	
42	LY30370-002D	SWING ARM ASSEMBLY	
43	LY30380-003A	EXIT G.ARM ASSEMBLY	
44	LY30374-001B	P.R.ARM ASSEMBLY	
45	LL40486-001A	REEL COVER ASSEMBLY	
46	LL30409-001A	GEAR COVER ASSEMBLY	
46A	LL40489-001A	MOTOR ASSEMBLY	INC. No.46
47	PRD45311	R.DRIVE GEAR 1	
48	PRD45312	R.DRIVE GEAR 2	
50	YDV2100B	DRUM FINAL ASSEMBLY	
60	LL20129-001A	C.HOUSING ASSEMBLY	
83	LL20134-001A	OUTER UNIT ASSEMBLY	
84	LL20128-001A	TAPE GUARD	
85	LL30410-001A	TU TAPE GUARD	
86	QUQ105-13X7AA-E	FFC WIRE	
87	LL20125-001A	MECHA BRACKET	
88	LY42796-001A	BUSH	x5
89	LL30398-001A	MAIN LOCK PLATE	
90	LL40463-001A	TENSION SPRING	FOR No.89
91	LL40516-001A	TENSION SPRING	
S36	YQ43893	SCREW	M1.4x2
S37	LL40426-001A	SCREW	M1.4x2
S47	QYSDSG2004NA	SCREW	M2x4
S48	LY30032-002A	SCREW	
W3	PRD45316	SLIT WASHER	
W5	YQ44246	SLIT WASHER	

SECTION 6

ELECTRICAL PARTS LIST

SAFETY PRECAUTION:

Parts identified by the \triangle symbol are critical for safety. Replace only with specified parts numbers.
For maximum reliability and performance, all other replacement parts should be identical to those specified.

NOTE:

- Parts not denoted by parts numbers are not supplied by JVC.
- Abbreviations in this list are as follows:

RESISTORS

In the "Description" column:

All resistance values are in ohms (Ω).
k expresses kilo-ohm (1 000 ohms, $k\Omega$).
M expresses mega-ohm (10^6 ohms, $M\Omega$).

In the "Parts Name" column:

CAR.RESISTOR : Carbon Resistor
C.M.F.RESISTOR : Constant Metalized Film Resistor
COMP.RESISTOR: Composition Resistor
FUSI.RESISTOR : Fusible Resistor
M.F.RESISTOR : Metal Film Resistor
M.G.RESISTOR : Metal Graze Resistor
M.P.RESISTOR : Metal Plate Resistor
O.M.F.RESISTOR: Oxide Metalized Film Resistor
TRIM.RESISTOR : Trimerer Resistor
U.F.RESISTOR : Non-inflammable Resistor
VAL.RESISTOR : Valiable Resistor
W.W.RESISTOR : Wire Wound Resistor

CAPACITORS

In the "Description" column:

All capacitance values are in microfarad (μF) unless otherwise indicated.
p expresses picofarad (10^{-12} farad, pF).

In the "Parts Name" column:

CER.CAPACITOR : Ceramic Capacitor
E.CAPACITOR : Electrolytic Capacitor
FILM CAPACITOR : Film Capacitor
M.F.CAPACITOR : Metalized Film Capacitor
MICA CAPACITOR : Mica Capacitor
MPP CAPACITOR : Metalized PolyPropylene Capacitor
MPPS CAPACITOR : Metalized PolyPhenylene Sulfied film Capacitor
M.M.CAPACITOR : Metalized Mylar Capacitor
MYLAR CAPACITOR : Mylar Capacitor
N.P.CAPACITOR : Non-Poler electrolytic Capacitor
P.P.CAPACITOR : PolyPropylene Capacitor
PPS CAPACITOR : PolyPhenylene Sulfied film Capacitor
P.S.CAPACITOR : PolyStyrene Capacitor
TAN.CAPACITOR : Tantal Capacitor
TRIM.CAPACITOR : Trimer Capacitor
VAL.CAPACITOR : Valiable Capacitor

Note: In the Description column of the parts list, 250U means the parts for GY-HD250U model.

Symbol No.	Part No.	Part Name	Description
IC1	SCV1585-064	I.C.(M)	JVC 250U ← for GY-HD250U
	SCV1585-067	I.C.(M)	JVC 251E ← for GY-HD251E

6.1 ISB BOARD ASSEMBLY PARTS LIST 0 1

LSA20047-01A2

0 1

Symbol No.	Part No.	Part Name	Description
IC1	ICX485ALA-K	CCD	SONY
IC2	AD9970BCPZ-W	I.C.(M)	ANALOG DEVICES
IC3	AD9970BCPZ-W	I.C.(M)	ANALOG DEVICES
IC4	SN74LVT244BRG-X	I.C.(M)	TEXAS
IC7	MM3141JN-X	I.C.(M)	MITSUMI
IC8	MM3141JN-X	I.C.(M)	MITSUMI
IC9	MM3143FN-X	I.C.(M)	MITSUMI
IC10	BR25L320F-W-X	I.C.(M)	ROHM
IC11	DS90LV018ATM-X	I.C.(M)	NATIONAL SEMICO
Q1	2SC4250-X	TRANSISTOR	TOSHIBA
Q2	2SC4250-X	TRANSISTOR	TOSHIBA
Q3	2SC4250-X	TRANSISTOR	TOSHIBA
Q4	2SC4250-X	TRANSISTOR	TOSHIBA
R1	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R5	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R11	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R19	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R20	NRSA6AD-680W	M.G.RESISTOR	68 1/16W
R21	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R22	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R23	NRSA6AD-680W	M.G.RESISTOR	68 1/16W
R24	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R33	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R36	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R37	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R38	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R39	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R40	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R41	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R42	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R43	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R44	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R64	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R65	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R67	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R68	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R70	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
C1	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C3	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C4	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C5	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C6	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C7	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C8	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C9	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C10	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C11	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C12	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C13	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C14	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C15	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C16	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C17	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C18	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C19	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C20	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C21	NBS40JM-686X	TAN.CAPACITOR	68 6.3V
C22	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C23	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C24	NBS40JM-686X	TAN.CAPACITOR	68 6.3V
C25	NCB11AK-106X	CER.CAPACITOR	10 10V
C26	NCB11AK-106X	CER.CAPACITOR	10 10V
C27	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C28	NCB31EK-473X	CER.CAPACITOR	0.047 25V
C29	NCB31EK-473X	CER.CAPACITOR	0.047 25V
C32	NCB31EK-473X	CER.CAPACITOR	0.047 25V
C33	NCB31EK-104X	CER.CAPACITOR	0.1 25V

Symbol No.	Part No.	Part Name	Description
C34	NCB31EK-473X	CER.CAPACITOR	0.047 25V
C35	NCB31HK-222X	CER.CAPACITOR	2200p 50V
C36	NBS41AM-476X	TAN.CAPACITOR	47 10V
C37	NCJ11EK-106X-R	CER.CAPACITOR	10 25V
C38	NCJ11EK-106X-R	CER.CAPACITOR	10 25V
C40	NBS40JM-686X	TAN.CAPACITOR	68 6.3V
C41	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C42	NCB11AK-106X	CER.CAPACITOR	10 10V
C43	NBZ0032-476X	TAN.CAPACITOR	47
C44	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C45	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C46	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C47	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C48	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C49	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C50	NCB11AK-106X	CER.CAPACITOR	10 10V
C51	NCB30JK-105X	CER.CAPACITOR	1 6.3V
CN26	QGB0801L1-54X	CONNECTOR	54PIN
K2	NQR0559-009X	CHIP FERRITE	
K3	NQR0559-009X	CHIP FERRITE	
K4	NQR0559-009X	CHIP FERRITE	
K5	NQR0559-009X	CHIP FERRITE	
K6	NQR0559-009X	CHIP FERRITE	
K8	NQR0559-009X	CHIP FERRITE	
K9	NQR0559-009X	CHIP FERRITE	
K10	NQR0559-009X	CHIP FERRITE	
K11	NQR0559-009X	CHIP FERRITE	
K12	NQR0559-009X	CHIP FERRITE	
K13	NQR0559-009X	CHIP FERRITE	

6.2 ISG BOARD ASSEMBLY PARTS LIST

02

LSA20047-01A3

02

Symbol No.	Part No.	Part Name	Description	
IC1	ICX485ALA-K	CCD	SONY	
IC2	AD9970BCPZ-W	I.C.(M)	ANALOG DEVICES	
IC3	AD9970BCPZ-W	I.C.(M)	ANALOG DEVICES	
IC4	SN74LVT244BRG-X	I.C.(M)	TEXAS	
IC7	MM3141JN-X	I.C.(M)	MITSUMI	
IC8	MM3141JN-X	I.C.(M)	MITSUMI	
IC9	MM3143FN-X	I.C.(M)	MITSUMI	
IC11	DS90LV018ATM-X	I.C.(M)	NATIONAL SEMICO	
Q1	2SC4250-X	TRANSISTOR	TOSHIBA	
Q2	2SC4250-X	TRANSISTOR	TOSHIBA	
Q3	2SC4250-X	TRANSISTOR	TOSHIBA	
Q4	2SC4250-X	TRANSISTOR	TOSHIBA	
R1	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R5	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R11	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R19	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R20	NRSA6AD-680W	M.G.RESISTOR	68	1/16W
R21	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R22	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R23	NRSA6AD-680W	M.G.RESISTOR	68	1/16W
R24	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R33	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R36	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R37	NRSA6AD-122W	M.G.RESISTOR	1.2k	1/16W
R38	NRSA6AD-122W	M.G.RESISTOR	1.2k	1/16W
R39	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R40	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R41	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R42	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R43	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R44	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R64	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R65	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R67	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
C1	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C2	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C3	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C4	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C5	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C6	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C7	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C8	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C9	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C10	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C11	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C12	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C13	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C14	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C15	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C16	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C17	NCB10JK-106X	CER.CAPACITOR	10	6.3V
C18	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C19	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C20	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C21	NBS40JM-686X	TAN.CAPACITOR	68	6.3V
C22	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C23	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C24	NBS40JM-686X	TAN.CAPACITOR	68	6.3V
C25	NCB11AK-106X	CER.CAPACITOR	10	10V
C26	NCB11AK-106X	CER.CAPACITOR	10	10V
C27	NCB10JK-106X	CER.CAPACITOR	10	6.3V
C28	NCB31EK-473X	CER.CAPACITOR	0.047	25V
C29	NCB31EK-473X	CER.CAPACITOR	0.047	25V
C32	NCB31EK-473X	CER.CAPACITOR	0.047	25V
C33	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C34	NCB31EK-473X	CER.CAPACITOR	0.047	25V
C35	NCB31HK-222X	CER.CAPACITOR	2200p	50V
C36	NBS41AM-476X	TAN.CAPACITOR	47	10V

Symbol No.	Part No.	Part Name	Description	
C37	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C38	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C40	NBS40JM-686X	TAN.CAPACITOR	68	6.3V
C41	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C42	NCB11AK-106X	CER.CAPACITOR	10	10V
C43	NBZ0032-476X	TAN.CAPACITOR	47	
C44	NCB10JK-106X	CER.CAPACITOR	10	6.3V
C45	NCB10JK-106X	CER.CAPACITOR	10	6.3V
C46	NCB10JK-106X	CER.CAPACITOR	10	6.3V
C47	NCB10JK-106X	CER.CAPACITOR	10	6.3V
C49	NCBA1HK-102W	CER.CAPACITOR	1000p	50V
C50	NCB11AK-106X	CER.CAPACITOR	10	10V
C51	NCB30JK-105X	CER.CAPACITOR	1	6.3V
CN27	QGB0801L1-54X	CONNECTOR	54PIN	
K2	NQR0559-009X	CHIP FERRITE		
K3	NQR0559-009X	CHIP FERRITE		
K4	NQR0559-009X	CHIP FERRITE		
K5	NQR0559-009X	CHIP FERRITE		
K6	NQR0559-009X	CHIP FERRITE		
K8	NQR0559-009X	CHIP FERRITE		
K9	NQR0559-009X	CHIP FERRITE		
K10	NQR0559-009X	CHIP FERRITE		
K11	NQR0559-009X	CHIP FERRITE		
K12	NQR0559-009X	CHIP FERRITE		
K13	NQR0559-009X	CHIP FERRITE		

6.3 ISR BOARD ASSEMBLY PARTS LIST 0 3

LSA20047-01A4

0 3

Symbol No.	Part No.	Part Name	Description
IC1	ICX485ALA-K	CCD	SONY
IC2	AD9970BCPZ-W	I.C.(M)	ANALOG DEVICES
IC3	AD9970BCPZ-W	I.C.(M)	ANALOG DEVICES
IC4	SN74LVT244BRG-X	I.C.(M)	TEXAS
IC7	MM3141JN-X	I.C.(M)	MITSUMI
IC8	MM3141JN-X	I.C.(M)	MITSUMI
IC9	MM3143FN-X	I.C.(M)	MITSUMI
IC11	DS90LV018ATM-X	I.C.(M)	NATIONAL SEMICO
Q1	2SC4250-X	TRANSISTOR	TOSHIBA
Q2	2SC4250-X	TRANSISTOR	TOSHIBA
Q3	2SC4250-X	TRANSISTOR	TOSHIBA
Q4	2SC4250-X	TRANSISTOR	TOSHIBA
R1	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R5	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R11	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R19	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R20	NRSA6AD-680W	M.G.RESISTOR	68 1/16W
R21	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R22	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R23	NRSA6AD-680W	M.G.RESISTOR	68 1/16W
R24	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R33	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R36	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R37	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R38	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R39	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R40	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R41	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R42	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R43	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R44	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R64	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R65	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R67	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
C1	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C3	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C4	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C5	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C6	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C7	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C8	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C9	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C10	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C11	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C12	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C13	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C14	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C15	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C16	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C17	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C18	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C19	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C20	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C21	NBS40JM-686X	TAN.CAPACITOR	68 6.3V
C22	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C23	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C24	NBS40JM-686X	TAN.CAPACITOR	68 6.3V
C25	NCB11AK-106X	CER.CAPACITOR	10 10V
C26	NCB11AK-106X	CER.CAPACITOR	10 10V
C27	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C28	NCB31EK-473X	CER.CAPACITOR	0.047 25V
C29	NCB31EK-473X	CER.CAPACITOR	0.047 25V
C32	NCB31EK-473X	CER.CAPACITOR	0.047 25V
C33	NCB31EK-104X	CER.CAPACITOR	0.1 25V
C34	NCB31EK-473X	CER.CAPACITOR	0.047 25V
C35	NCB31HK-222X	CER.CAPACITOR	2200p 50V
C36	NBS41AM-476X	TAN.CAPACITOR	47 10V

Symbol No.	Part No.	Part Name	Description
C37	NCJ11EK-106X-R	CER.CAPACITOR	10 25V
C38	NCJ11EK-106X-R	CER.CAPACITOR	10 25V
C40	NBS40JM-686X	TAN.CAPACITOR	68 6.3V
C41	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C42	NCB11AK-106X	CER.CAPACITOR	10 10V
C43	NBZ0032-476X	TAN.CAPACITOR	47
C44	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C45	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C46	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C47	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C49	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C50	NCB11AK-106X	CER.CAPACITOR	10 10V
C51	NCB30JK-105X	CER.CAPACITOR	1 6.3V
CN28	QGB0801L1-54X	CONNECTOR	54PIN
K2	NQR0559-009X	CHIP FERRITE	
K3	NQR0559-009X	CHIP FERRITE	
K4	NQR0559-009X	CHIP FERRITE	
K5	NQR0559-009X	CHIP FERRITE	
K6	NQR0559-009X	CHIP FERRITE	
K8	NQR0559-009X	CHIP FERRITE	
K9	NQR0559-009X	CHIP FERRITE	
K10	NQR0559-009X	CHIP FERRITE	
K11	NQR0559-009X	CHIP FERRITE	
K12	NQR0559-009X	CHIP FERRITE	
K13	NQR0559-009X	CHIP FERRITE	

6.4 CAM BOARD ASSEMBLY PARTS LIST 1 1

LSA20074-01A1

1 1 1 1 1 1 1 1

Symbol No.	Part No.	Part Name	Description
IC1	CXD3400N-X	I.C.(M)	SONY
IC2	CXD3400N-X	I.C.(M)	SONY
IC3	CXD3400N-X	I.C.(M)	SONY
IC4	LTC3407EDD-2-X	I.C.(M)	LINEAR TECH
IC5	XC3S16E4FGG320C	I.C.(M)	XILINX
IC6	JCS0055	I.C.(M)	JVC
IC7	UPD6467GR533A-X	I.C.(M)	NEC
IC8	UPD6467GR533A-X	I.C.(M)	NEC
IC9	ADV7123KSTZ50	I.C.(M)	ANALOG DEVICES
IC10	ADV7123KSTZ50	I.C.(M)	ANALOG DEVICES
IC11	K4S643233H-HN75	I.C.(M)	SAMSUNG
IC12	XC3S16E4FGG320C	I.C.(M)	XILINX
IC13	K4S643233H-HN75	I.C.(M)	SAMSUNG
IC15	DS90LV017ATM-X	I.C.(M)	NATIONAL SEMICO
IC17	MB90099PFV143EX	I.C.(M)	FUJITSU
IC18	MB90099PFV143EX	I.C.(M)	FUJITSU
IC19	BH33MA3WHFV-W	I.C.(M)	ROHM
IC20	JCP8076-3	I.C.(M)	JVC
IC21	TA75S01F-X	I.C.(M)	TOSHIBA
IC22	LM4040CIM3-2.5X	I.C.(M)	NATIONAL SEMI
IC23	LM4040CIM3-2.5X	I.C.(M)	NATIONAL SEMI
IC26	TA75S01F-X	I.C.(M)	TOSHIBA
IC27	ADA4411-3ARQZ-X	I.C.(M)	ANALOG DEVICES
IC28	TA75S01F-X	I.C.(M)	TOSHIBA
IC30	TC7W53FU-X	I.C.(M)	TOSHIBA
IC31	TC7SU04FU-X	I.C.(M)	TOSHIBA
IC32	LMH6654MF-N-X	I.C.(M)	NATIONAL SEMI
IC33	ADC10030CIVT-N	I.C.(M)	NATIONAL SEMI
IC34	TC7SU04FU-X	I.C.(M)	TOSHIBA
IC35	TC7WH157FU-X	I.C.(M)	TOSHIBA
IC36	MM3143DN-X	I.C.(M)	MITSUMI
IC37	JCS0054	I.C.(M)	JVC
IC38	TC7SH86FU-X	I.C.(M)	TOSHIBA
IC39	TA75W01FU-X	I.C.(M)	TOSHIBA
IC40	MAX9503METE-X	I.C.(M)	MAXIM
IC41	MM3143DN-X	I.C.(M)	MITSUMI
IC42	LM4040CIM3-2.5X	I.C.(M)	NATIONAL SEMI
IC43	DS90LV018ATM-X	I.C.(M)	NATIONAL SEMICO
IC44	DS90LV018ATM-X	I.C.(M)	NATIONAL SEMICO
IC45	BH33MA3WHFV-W	I.C.(M)	ROHM
IC46	TC7WZ74FU-X	I.C.(M)	TOSHIBA
IC47	TC74VHC161FT-X	I.C.(M)	TOSHIBA
IC50	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC51	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC52	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC53	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC54	TC7WZ74FU-X	I.C.(M)	TOSHIBA
IC56	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC59	ICS570BLF-X	I.C.(M)	ICS
IC61	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC63	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC65	M62366GP-D-X	I.C.(M)	MITSUBISHI
IC66	TC7S04FU-X	I.C.(M)	TOSHIBA
IC67	BU4094BCFV-X	I.C.(M)	ROHM
IC68	HD64F2368VTE34V	I.C.(M)	HITACHI
IC69	BU4094BCFV-X	I.C.(M)	ROHM
IC70	NJM2068V-X	I.C.(M)	JRC
IC71	TC7W34FU-X	I.C.(M)	TOSHIBA
IC72	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC79	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC80	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC81	TC7SZ125FU-X	I.C.(M)	TOSHIBA
IC82	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC83	LTC3407EDD-2-X	I.C.(M)	LINEAR TECH
IC84	MM3141JN-X	I.C.(M)	MITSUMI
IC85	LTC3411EDD-X	I.C.(M)	LINEAR TECH
IC86	TC7W53FU-X	I.C.(M)	TOSHIBA
IC87	CY2305SXC-1	I.C.(M)	CYPRESS
IC105	ADA4411-3ARQZ-X	I.C.(M)	ANALOG DEVICES
Q3	DTA124EUA-X	TRANSISTOR	ROHM
Q4	DTC124EUA-X	TRANSISTOR	ROHM
Q5	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA

Symbol No.	Part No.	Part Name	Description
Q6	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q7	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q8	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q9	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q12	DTC124EUA-X	TRANSISTOR	ROHM
Q13	DTA124EUA-X	TRANSISTOR	ROHM
Q14	DTC124EUA-X	TRANSISTOR	ROHM
Q15	DTA124EUA-X	TRANSISTOR	ROHM
Q17	DTC124EUA-X	TRANSISTOR	ROHM
Q18	DTC124EUA-X	TRANSISTOR	ROHM
Q19	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q32	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q35	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q37	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q38	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q40	RTQ035N03-W	TRANSISTOR	MITSUBISHI
Q44	DTC144EUA-X	TRANSISTOR	ROHM
Q45	DTC144EUA-X	TRANSISTOR	ROHM
Q46	DTC144EUA-X	TRANSISTOR	ROHM
Q47	DTC114EUA-X	TRANSISTOR	ROHM
Q48	2SC4617/RS/-X	TRANSISTOR	ROHM
Q49	2SC4617/RS/-X	TRANSISTOR	ROHM
Q50	2SC4617/RS/-X	TRANSISTOR	ROHM
Q51	2SC4617/RS/-X	TRANSISTOR	ROHM
Q55	2SA1774/QRS/-X	TRANSISTOR	ROHM
Q56	2SC4617/RS/-X	TRANSISTOR	ROHM
Q57	2SC4617/RS/-X	TRANSISTOR	ROHM
D1	MA142A-X	DIODE	MATSUSHITA
D2	MA142A-X	DIODE	MATSUSHITA
D3	MA142A-X	DIODE	MATSUSHITA
D4	1SS357-X	DIODE	TOSHIBA
R1	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R2	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R3	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R4	NRSA6AD-334W	M.G.RESISTOR	330k 1/16W
R5	NRSA6AD-224W	M.G.RESISTOR	220k 1/16W
R6	NRSA6AD-224W	M.G.RESISTOR	220k 1/16W
R7	NRSA6AD-184W	M.G.RESISTOR	180k 1/16W
R9	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R10	NRSA6AD-394W	M.G.RESISTOR	390k 1/16W
R11	NRSA6AD-564W	M.G.RESISTOR	560k 1/16W
R30	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R34	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R35	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R36	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R37	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R38	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R39	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R40	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R41	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R42	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R43	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R44	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R45	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R46	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R47	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R50	NRSA63J-1R0X	M.G.RESISTOR	1 1/16W
R51	NRSA63J-1R0X	M.G.RESISTOR	1 1/16W
R52	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R53	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R54	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R56	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R57	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R58	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R59	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R60	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R61	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R62	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R63	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R64	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R65	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W

Symbol No.	Part No.	Part Name	Description
R66	NRSA6AD-222W	M.G.RESISTOR	2.2k 1/16W
R67	NRSA6AD-222W	M.G.RESISTOR	2.2k 1/16W
R68	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R69	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R70	NRSA6AD-151W	M.G.RESISTOR	150 1/16W
R71	NRSA6AD-151W	M.G.RESISTOR	150 1/16W
R72	NRSA6AD-151W	M.G.RESISTOR	150 1/16W
R73	NRSA6AD-151W	M.G.RESISTOR	150 1/16W
R74	NRSA6AD-151W	M.G.RESISTOR	150 1/16W
R75	NRSA6AD-151W	M.G.RESISTOR	150 1/16W
R76	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R77	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R78	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R79	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R80	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R81	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R82	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R83	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R84	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R85	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R87	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R88	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R89	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R90	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R91	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R92	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R93	NRSA6AD-221W	M.G.RESISTOR	220 1/16W
R98	NRSA6AD-153W	M.G.RESISTOR	15k 1/16W
R99	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R100	NRSA6AD-821W	M.G.RESISTOR	820 1/16W
R101	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R102	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R103	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R104	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R105	NRSA6AD-272W	M.G.RESISTOR	2.7k 1/16W
R106	NRSA6AD-272W	M.G.RESISTOR	2.7k 1/16W
R107	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R108	NRSA6AD-680W	M.G.RESISTOR	68 1/16W
R111	NRSA6AD-751W	M.G.RESISTOR	750 1/16W
R112	NRSA6AD-471W	M.G.RESISTOR	470 1/16W
R113	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R114	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R115	NRSA6AD-223W	M.G.RESISTOR	22k 1/16W
R116	NRSA6AD-152W	M.G.RESISTOR	1.5k 1/16W
R117	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R118	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R119	NRSA6AD-333W	M.G.RESISTOR	33k 1/16W
R122	NRSA6AD-273W	M.G.RESISTOR	27k 1/16W
R123	NRSA6AD-682W	M.G.RESISTOR	6.8k 1/16W
R124	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R125	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R126	NRSA6AD-222W	M.G.RESISTOR	2.2k 1/16W
R127	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R129	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R132	NRSA6AD-181W	M.G.RESISTOR	180 1/16W
R133	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R134	NRSA6AD-201W	M.G.RESISTOR	200 1/16W
R135	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R139	NRSA6AD-271W	M.G.RESISTOR	270 1/16W
R140	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R141	NRSA6AD-201W	M.G.RESISTOR	200 1/16W
R142	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R144	NRSA6AD-271W	M.G.RESISTOR	270 1/16W
R145	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R146	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R147	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R148	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R149	NRSA6AD-271W	M.G.RESISTOR	270 1/16W
R152	NRSA6AD-331W	M.G.RESISTOR	330 1/16W
R153	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R154	NRSA6AD-152W	M.G.RESISTOR	1.5k 1/16W
R155	NRSA6AD-101W	M.G.RESISTOR	100 1/16W

Symbol No.	Part No.	Part Name	Description
R158	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R159	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R160	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R161	NRSA6AD-223W	M.G.RESISTOR	22k 1/16W
R162	NRSA6AD-223W	M.G.RESISTOR	22k 1/16W
R163	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R165	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R166	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R168	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R169	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R170	NRSA6AD-681W	M.G.RESISTOR	680 1/16W
R171	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R172	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R173	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R174	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R175	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R177	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R178	NRSA6AD-221W	M.G.RESISTOR	220 1/16W
R179	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R180	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R181	NRSA6AD-152W	M.G.RESISTOR	1.5k 1/16W
R182	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R183	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R185	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R187	NRSA6AD-333W	M.G.RESISTOR	33k 1/16W
R188	NRSA6AD-393W	M.G.RESISTOR	39k 1/16W
R189	NRSA6AD-823W	M.G.RESISTOR	82k 1/16W
R190	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R191	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R192	NRSA6AD-333W	M.G.RESISTOR	33k 1/16W
R193	NRSA6AD-393W	M.G.RESISTOR	39k 1/16W
R194	NRSA6AD-823W	M.G.RESISTOR	82k 1/16W
R195	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R196	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R197	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R198	NRSA6AD-123W	M.G.RESISTOR	12k 1/16W
R199	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R200	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R201	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R202	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R203	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R204	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R207	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R209	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R211	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R213	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R214	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R215	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R217	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R218	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R219	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R220	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R221	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R223	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R224	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R226	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R227	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R228	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R229	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R230	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R231	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R232	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R233	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R234	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R235	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R236	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R237	NRSA6AD-330W	M.G.RESISTOR	33 1/16W
R238	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R239	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R240	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R241	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R242	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R243	NRSA6AD-101W	M.G.RESISTOR	100 1/16W

Symbol No.	Part No.	Part Name	Description
R406	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R407	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R408	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R409	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R410	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R411	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R412	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R413	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R414	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R417	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R419	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R420	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R421	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R422	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R423	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R424	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R425	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R426	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R429	NRSA6AD-622W	M.G.RESISTOR	6.2k 1/16W
R430	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R431	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R433	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R437	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R438	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R439	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R440	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R441	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R442	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R443	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R444	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R445	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R447	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R448	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R449	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R450	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R451	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R452	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R454	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R455	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R456	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R457	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R458	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R459	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R460	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R461	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R462	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R464	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R465	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R466	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R467	NRSA6AD-153W	M.G.RESISTOR	15k 1/16W
R468	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R472	NRSA6AD-822W	M.G.RESISTOR	8.2k 1/16W
R473	NRSA6AD-181W	M.G.RESISTOR	180 1/16W
R474	NRSA6AD-153W	M.G.RESISTOR	15k 1/16W
R475	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R476	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R481	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R493	NRSA6AD-153W	M.G.RESISTOR	15k 1/16W
R530	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R534	NRSA6AD-272W	M.G.RESISTOR	2.7k 1/16W
R535	NRSA6AD-272W	M.G.RESISTOR	2.7k 1/16W
R539	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R543	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R551	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R552	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R553	NRSA6AD-750W	M.G.RESISTOR	75 1/16W
R554	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
C1	NCB41HK-105X	CER.CAPACITOR	1 50V
C2	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C3	NCB41HK-105X	CER.CAPACITOR	1 50V
C4	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C5	NCB41HK-105X	CER.CAPACITOR	1 50V

Symbol No.	Part No.	Part Name	Description
C6	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C7	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C8	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C9	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C10	NCBA1EK-682W	CER.CAPACITOR	6800p 25V
C11	NCBA1EK-682W	CER.CAPACITOR	6800p 25V
C12	NCBA1EK-682W	CER.CAPACITOR	6800p 25V
C13	NCJ11EK-106X-R	CER.CAPACITOR	10 25V
C14	NCB11AK-106X	CER.CAPACITOR	10 10V
C15	NCB11AK-106X	CER.CAPACITOR	10 10V
C16	NDCA1HJ-220W	CER.CAPACITOR	22p 50V
C17	NCB11AK-106X	CER.CAPACITOR	10 10V
C18	NDCA1HJ-220W	CER.CAPACITOR	22p 50V
C19	NCB11AK-106X	CER.CAPACITOR	10 10V
C20	NCB11AK-106X	CER.CAPACITOR	10 10V
C21	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C22	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C23	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C24	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C25	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C26	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C27	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C28	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C29	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C30	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C31	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C32	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C33	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C34	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C35	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C36	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C37	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C38	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C39	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C40	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C41	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C42	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C43	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C44	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C45	NCB11AK-106X	CER.CAPACITOR	10 10V
C46	NCB11AK-106X	CER.CAPACITOR	10 10V
C47	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C48	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C49	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C50	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C51	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C52	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C69	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C70	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C71	NCB11AK-106X	CER.CAPACITOR	10 10V
C72	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C73	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C74	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C75	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C76	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C77	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C78	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C79	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C80	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C81	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C82	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C83	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C84	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C85	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C86	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C87	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C88	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C89	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C90	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C91	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C92	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C93	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C94	NCBA1AK-104W	CER.CAPACITOR	0.1 10V

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Symbol No.	Part No.	Part Name	Description
C95	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C96	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C97	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C98	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C99	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C100	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C101	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C102	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C103	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C104	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C105	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C106	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C107	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C108	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C109	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C110	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C111	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C112	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C113	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C114	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C115	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C116	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C117	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C118	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C119	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C120	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C121	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C122	NBS41AM-476X	TAN.CAPACITOR	47 10V
C123	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C124	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C125	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C126	NCB11AK-106X	CER.CAPACITOR	10 10V
C127	NCB11AK-106X	CER.CAPACITOR	10 10V
C128	NCB11AK-106X	CER.CAPACITOR	10 10V
C129	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C130	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C131	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C132	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C133	NCB11AK-106X	CER.CAPACITOR	10 10V
C134	NCB11AK-106X	CER.CAPACITOR	10 10V
C135	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C136	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C137	NCB11AK-106X	CER.CAPACITOR	10 10V
C138	NCB11AK-106X	CER.CAPACITOR	10 10V
C139	NCB11AK-106X	CER.CAPACITOR	10 10V
C141	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C143	NDC31HJ-121X	CER.CAPACITOR	120p 50V
C144	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C146	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C147	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C148	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C149	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C150	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C151	NCB11AK-106X	CER.CAPACITOR	10 10V
C152	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C153	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C154	NDCA1HJ-150W	CER.CAPACITOR	15p 50V
C155	NDCA1HJ-390W	CER.CAPACITOR	39p 50V
C156	NDCA1HJ-330W	CER.CAPACITOR	33p 50V
C157	NCB11HK-224X	CER.CAPACITOR	0.22 50V
C160	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C161	NCBA1AK-104W	CER.CAPACITOR	0.01 16V
C164	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C165	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C166	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C167	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C169	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C170	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C171	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C172	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C173	NDC31HJ-151X	CER.CAPACITOR	150p 50V
C174	NCBA1AK-104W	CER.CAPACITOR	0.1 10V

Symbol No.	Part No.	Part Name	Description
C175	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C176	NDC31HJ-100X	CER.CAPACITOR	10p 50V
C177	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C178	NBS41AM-476X	TAN.CAPACITOR	47 10V
C179	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C180	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C181	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C182	NBS41AM-476X	TAN.CAPACITOR	47 10V
C183	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C184	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C185	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C186	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C187	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C188	NBS41AM-476X	TAN.CAPACITOR	47 10V
C189	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C190	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C191	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C192	NDC31HJ-270X	CER.CAPACITOR	27p 50V
C193	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C194	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C195	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C196	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C197	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C198	NCB31HK-152X	CER.CAPACITOR	1500p 50V
C199	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C200	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C201	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C202	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C203	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C204	NBS41AM-476X	TAN.CAPACITOR	47 10V
C205	NBS41AM-476X	TAN.CAPACITOR	47 10V
C206	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C207	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C208	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C209	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C210	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C211	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C212	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C213	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C214	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C215	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C216	NDC31HJ-220X	CER.CAPACITOR	22p 50V
C217	NBS41AM-476X	TAN.CAPACITOR	47 10V
C218	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C219	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C220	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C221	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C222	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C223	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C224	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C225	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C226	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C227	NDC31HJ-220X	CER.CAPACITOR	22p 50V
C228	NDC31HJ-220X	CER.CAPACITOR	22p 50V
C229	NDC31HJ-220X	CER.CAPACITOR	22p 50V
C230	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C231	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C232	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C233	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C234	NCB11AK-106X	CER.CAPACITOR	10 10V
C235	NCB11AK-106X	CER.CAPACITOR	10 10V
C236	NCB11AK-106X	CER.CAPACITOR	10 10V
C237	NCB11AK-106X	CER.CAPACITOR	10 10V
C238	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C240	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C241	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C242	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C244	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C245	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C246	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C247	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C248	NCB11AK-106X	CER.CAPACITOR	10 10V
C249	NCBA1AK-104W	CER.CAPACITOR	0.1 10V

Symbol No.	Part No.	Part Name	Description	
C250	NCB11AK-106X	CER.CAPACITOR	10	10V
C251	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C252	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C253	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C254	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C255	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C256	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C257	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C258	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C259	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C260	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C261	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C262	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C263	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C264	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C265	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C266	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C267	NCB11AK-106X	CER.CAPACITOR	10	10V
C268	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C269	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C270	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C271	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C272	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C273	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C275	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C276	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C277	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C278	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C279	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C280	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C281	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C283	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C284	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C285	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C286	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C287	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C290	NCB11AK-106X	CER.CAPACITOR	10	10V
C291	NCB11AK-106X	CER.CAPACITOR	10	10V
C292	NCB11AK-106X	CER.CAPACITOR	10	10V
C293	NCB11AK-106X	CER.CAPACITOR	10	10V
C294	NCB11AK-106X	CER.CAPACITOR	10	10V
C295	NDCA1HJ-220VW	CER.CAPACITOR	22p	50V
C296	NDCA1HJ-220VW	CER.CAPACITOR	22p	50V
C297	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C298	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C299	NDCA1HJ-471W	CER.CAPACITOR	470p	50V
C300	NCBA1HK-102W	CER.CAPACITOR	1000p	50V
C302	NBS40JM-686X	TAN.CAPACITOR	68	6.3V
C303	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C304	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C305	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C306	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C307	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C308	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C309	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C310	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C311	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C312	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C313	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C314	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C315	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C316	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C317	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C318	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C319	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C320	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C321	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C322	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C323	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C324	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C325	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C326	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V
C327	NCBA1AK-104VW	CER.CAPACITOR	0.1	10V

Symbol No.	Part No.	Part Name	Description	
C328	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C329	NCB11AK-106X	CER.CAPACITOR	10	10V
C330	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C331	NCB11AK-106X	CER.CAPACITOR	10	10V
C332	NCB11AK-106X	CER.CAPACITOR	10	10V
C335	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C336	NDCA1HJ-8R0W	CER.CAPACITOR	8p	50V
C338	NDCA1HJ-100W	CER.CAPACITOR	10p	50V
C340	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C344	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C353	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C354	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C358	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C359	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C363	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C369	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C381	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C383	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
L1	NQL89EN-2R4X	COIL	2.4uH	
L2	NQL89EN-2R4X	COIL	2.4uH	
L3	NQL904J-120X	COIL	12uH	
L4	NQL89EN-2R4X	COIL	2.4uH	
L5	NQL89EN-2R4X	COIL	2.4uH	
L6	NQL89EN-2R4X	COIL	2.4uH	
L7	NQL904J-330X	COIL	33uH	
L8	NQL904J-150X	COIL	15uH	
X1	NAX0901-001X	CRYSTAL	54.0MHz	
X3	NAX0723-001X	CRYSTAL	8.5MHz	
CN3	QGA1002F1-12X	CONNECTOR	12PIN	
CN26	QGB0801K1-54X	CONNECTOR	54PIN	
CN27	QGB0801M2-54X	CONNECTOR	54PIN	
CN28	QGB0801M2-54X	CONNECTOR	54PIN	
CN30	QGF0534F2-20X	CONNECTOR	20PIN	
CN80	QGB0524M1-G0X	CONNECTOR	160PIN	
CN83	QGF0508F3-30X	CONNECTOR	30PIN	
CN84	QZW0313-001Z	CONNECTOR		
CN85	QZW0313-001Z	CONNECTOR		
CN86	QZW0313-001Z	CONNECTOR		
CN87	QZW0313-001Z	CONNECTOR		
CN90	NNZ0133-001X	CONNECTOR		
K1	NQR0484-002X	FERRITE CORE		
K2	NQR0484-002X	FERRITE CORE		
K3	NQR0484-002X	FERRITE CORE		
K4	NQR0484-002X	FERRITE CORE		
K7	NQR0484-002X	FERRITE CORE		
K8	NQR0484-002X	FERRITE CORE		
K9	NQR0484-002X	FERRITE CORE		
K10	NQR0413-002X	FERRITE CORE		
K13	NQR0413-002X	FERRITE CORE		
K14	NQR0484-002X	FERRITE CORE		
K15	NQR0484-002X	FERRITE CORE		

6.5 DV BOARD ASSEMBLY PARTS LIST 1 2

LSA20073-01B1 (GY-HD250U)
LSA20073-02B1 (GY-HD251E)
LSA20073-03B1 (GY-HD200U)
LSA20074-04B1 (GY-HD200E)
LSA20073-05B1 (GY-HD201E)

Symbol No.	Part No.	Part Name	Description
IC1	XC3S250E4FT256	I.C.(M)	XILINX
IC2	BU2288FV-X	I.C.(M)	ROHM
IC3	BU2288FV-X	I.C.(M)	ROHM
IC4	TC7SH32FU-X	I.C.(M)	TOSHIBA
IC5	AD1895AYRSZ-X	I.C.(M)	ANALOG DEVICES
IC6	MM3143DN-X	I.C.(M)	MITSUMI
IC71	MN103SF66R	I.C.(M)	MATSUSHITA
IC72	R3112N261A-X	I.C.(M)	RICHO
IC201	JCY0173	I.C.(M)	JVC
IC202	K4M641633K-BN75	I.C.(M)	SAMSUNG
IC203	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC205	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC207	TC7WH241FU-X	I.C.(M)	TOSHIBA
IC208	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC209	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC401	JCY0152-2	I.C.(M)	JVC
IC402	MM3141JN-X	I.C.(M)	MITSUMI
IC403	MM3142KN-X	I.C.(M)	MITSUMI
IC404	TLC2933IPW-X	I.C.(M)	TEXAS
IC405	TC7W53FU-X	I.C.(M)	TOSHIBA
IC406	JCY0136-X	I.C.(M)	JVC
IC408	TC7WH241FU-X	I.C.(M)	TOSHIBA
IC601	MB86619CBGL-GE1	I.C.(M)	FUJITSU
IC801	BR25L320F-W-X	I.C.(M)	RICHO
IC1001	TC7WH08FU-X	I.C.(M)	TOSHIBA
IC1002	HD64F2368VTE34V	I.C.(M)	HITACHI
IC1003	TC7W74FU-X	I.C.(M)	TOSHIBA
IC1004	TC7W34FU-X	I.C.(M)	TOSHIBA
IC1005	BR25L320F-W-X	I.C.(M)	RICHO
IC1006	TC7SET08FU-X	I.C.(M)	TOSHIBA
IC1007	MM1573AN-X	I.C.(M)	MITSUMI
IC1008	RS5C314-X	I.C.(M)	RICHO
IC1009	TC7WH241FU-X	I.C.(M)	TOSHIBA
IC1010	SN74AHC1G14DC-X	I.C.(M)	TEXAS
IC1601	MM3141JN-X	I.C.(M)	MITSUMI
IC1602	LTC3407EDD-2-X	I.C.(M)	LINEAR TECH
IC1701	M62366GP-D-X	I.C.(M)	MITSUBISHI
IC1702	TC7W14FU-X	I.C.(M)	TOSHIBA
IC1801	LC4032V75TN48C4	I.C.(M)	LATTICE
IC1802	TC7SH32FU-X	I.C.(M)	TOSHIBA
IC1902	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC1903	CY2305SXC-1	I.C.(M)	CYPRESS
IC2101	LC4064V75TN48C1	I.C.(M)	LATTICE
IC2102	SN74AHC1G14DC-X	I.C.(M)	TEXAS
IC2103	SN74AHC1G14DC-X	I.C.(M)	TEXAS
IC2301	HD64F2368VTE34V	I.C.(M)	HITACHI
IC2302	MN5774	I.C.(M)	MATSUSHITA
IC2303	XCF16PFGS48C	I.C.(M)	XILINX
IC2304	SN74AHC2G125T-X	I.C.(M)	TEXAS
IC2305	SN74AHC1G125K-X	I.C.(M)	TEXAS
IC2306	TC7SH04FU-X	I.C.(M)	TOSHIBA
IC2307	TC7SH04FU-X	I.C.(M)	TOSHIBA
Q401	DTC143EUA-X	TRANSISTOR	ROHM
Q1001	DTC144EUA-X	TRANSISTOR	ROHM
Q1003	DTC124EUA-X	TRANSISTOR	ROHM
Q1004	DTA124EUA-X	TRANSISTOR	ROHM
Q1005	DTC144EUA-X	TRANSISTOR	ROHM
Q1006	DTA124EUA-X	TRANSISTOR	ROHM
Q1007	DTC124EUA-X	TRANSISTOR	ROHM
Q1008	DTC124EUA-X	TRANSISTOR	ROHM
Q1010	2SC4626J/BC-X	TRANSISTOR	MATSUSHITA
Q1011	DTA124EUA-X	TRANSISTOR	ROHM
Q1012	2SC4617/RS-X	TRANSISTOR	ROHM
Q1013	DTC124EUA-X	TRANSISTOR	ROHM
Q1014	DTA124EUA-X	TRANSISTOR	ROHM
Q1015	DTC124EUA-X	TRANSISTOR	ROHM
Q1601	RTQ035N03-W	TRANSISTOR	MITSUBISHI
Q1602	DTC124EUA-X	TRANSISTOR	ROHM
Q1603	RSQ035P03-W	TRANSISTOR	ROHM
Q1604	DTC124EUA-X	TRANSISTOR	ROHM
Q1701	DTA114EUA-X	TRANSISTOR	ROHM
Q1702	UMC3N-W	TRANSISTOR	ROHM

Symbol No.	Part No.	Part Name	Description
Q1703	UMC3N-W	TRANSISTOR	ROHM
Q2301	DTC124EUA-X	TRANSISTOR	ROHM
Q2302	DTC124EUA-X	TRANSISTOR	ROHM
Q2303	DTC144EUA-X	TRANSISTOR	ROHM
D401	MA142A-X	DIODE	MATSUSHITA
D403	EC2C01C-TR-X	VARI CAP DIODE	SANYO
D404	EC2C01C-TR-X	VARI CAP DIODE	SANYO
D405	EC2C01C-TR-X	VARI CAP DIODE	SANYO
D1001	MA8100/L-X	ZENER DIODE	MATSUSHITA
D1003	DAN202U-X	DIODE	ROHM
D1005	HZM10NB2-X	ZENER DIODE	HITACHI
D1006	HZM5.1NB2-X	ZENER DIODE	HITACHI
D1007	MA741WK-X	DIODE	MATSUSHITA
D1008	MA741WK-X	DIODE	MATSUSHITA
D1701	DAN202U-X	DIODE	ROHM
D1702	DAN202U-X	DIODE	ROHM
D2301	SML-020MVT-W	L.E.D.	ROHM
R1	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R2	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R3	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R4	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R5	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R6	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R7	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R8	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R9	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R10	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R11	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R12	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R13	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R14	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R15	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R16	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R17	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R18	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R19	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R20	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R21	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R22	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R23	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R24	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R25	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R26	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R27	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R28	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R29	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R30	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R31	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R32	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R33	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R34	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R35	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R36	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R39	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R40	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R41	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R43	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R45	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R49	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R51	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R52	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R53	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R54	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R55	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R56	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R57	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R58	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R59	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R60	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W

Symbol No.	Part No.	Part Name	Description	
R61	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R62	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R64	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R65	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R66	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R68	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R69	NRSA6AD-470W	M.G.RESISTOR	47	1/16W
R70	NRSA6AD-470W	M.G.RESISTOR	47	1/16W
R71	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R72	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R73	NRSA6AD-470W	M.G.RESISTOR	47	1/16W
R74	NRSA6AD-470W	M.G.RESISTOR	47	1/16W
R76	NRSA6AD-470W	M.G.RESISTOR	47	1/16W
R77	NRSA6AD-470W	M.G.RESISTOR	47	1/16W
R78	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R79	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R81	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R201	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R202	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R203	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R204	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R205	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R206	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R207	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R208	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R209	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R212	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R213	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R214	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R215	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R216	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R217	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R218	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R219	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R220	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R221	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R222	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R401	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R402	NRSA6AD-102W	M.G.RESISTOR	1k	1/16W
R403	NRSA63J-150X	M.G.RESISTOR	15	1/16W
R404	NRSA6AD-221W	M.G.RESISTOR	220	1/16W
R405	NRSA6AD-182W	M.G.RESISTOR	1.8k	1/16W
R406	NRSA6AD-471W	M.G.RESISTOR	470	1/16W
R407	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R409	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R410	NRSA6AD-102W	M.G.RESISTOR	1k	1/16W
R411	NRSA6AD-102W	M.G.RESISTOR	1k	1/16W
R412	NRSA6AD-242W	M.G.RESISTOR	2.4k	1/16W
R413	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R414	NRSA6AD-102W	M.G.RESISTOR	1k	1/16W
R416	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R417	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R418	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R419	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R420	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R421	NRSA6AD-151W	M.G.RESISTOR	150	1/16W
R422	NRSA6AD-302W	M.G.RESISTOR	3k	1/16W
R423	NRSA6AD-151W	M.G.RESISTOR	150	1/16W
R424	NRSA6AD-302W	M.G.RESISTOR	3k	1/16W
R425	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R426	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R427	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R428	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R429	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R430	NRSA6AD-562W	M.G.RESISTOR	5.6k	1/16W
R431	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R432	NRSA6AD-222W	M.G.RESISTOR	2.2k	1/16W
R433	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R434	NRSA6AD-224W	M.G.RESISTOR	220k	1/16W
R435	NRSA6AD-222W	M.G.RESISTOR	2.2k	1/16W
R436	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R437	NRSA6AD-242W	M.G.RESISTOR	2.4k	1/16W
R438	NRSA6AD-392W	M.G.RESISTOR	3.9k	1/16W

Symbol No.	Part No.	Part Name	Description	
R439	NRSA6AD-392W	M.G.RESISTOR	3.9k	1/16W
R440	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R441	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R442	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R443	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R444	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R445	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R446	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R447	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R448	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R449	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R450	NRSA6AD-333W	M.G.RESISTOR	33k	1/16W
R451	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R452	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R453	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R455	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R456	NRSA6AD-512W	M.G.RESISTOR	5.1k	1/16W
R457	NRSA6AJ-105W	M.G.RESISTOR	1M	1/16W
R458	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R460	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R461	NRSA6AD-681W	M.G.RESISTOR	680	1/16W
R463	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R464	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R465	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R466	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R468	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R469	NRSA6AD-224W	M.G.RESISTOR	220k	1/16W
R470	NRSA6AD-222W	M.G.RESISTOR	2.2k	1/16W
R471	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R472	NRSA6AD-224W	M.G.RESISTOR	220k	1/16W
R473	NRSA6AD-330W	M.G.RESISTOR	33	1/16W
R474	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R475	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R476	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R477	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R480	NRSA6AD-330W	M.G.RESISTOR	33	1/16W
R483	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R484	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R485	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R487	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R488	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R489	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R601	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R602	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R603	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R605	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R606	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R607	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R608	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R609	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R610	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R611	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R612	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R613	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R615	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R617	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R618	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R619	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R620	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R621	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R622	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R623	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R624	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R625	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R626	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R627	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R628	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R629	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R630	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R631	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R632	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R633	NRSA6AD-512W	M.G.RESISTOR	5.1k	1/16W
R634	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W

Symbol No.	Part No.	Part Name	Description	
R635	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R636	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R637	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R638	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R639	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R640	NRSA6AD-392W	M.G.RESISTOR	3.9k	1/16W
R641	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R642	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R643	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R801	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R802	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R803	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R804	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R805	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R806	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R807	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R808	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R809	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R810	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R811	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R812	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R813	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R814	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R815	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R816	NRSA6AD-390W	M.G.RESISTOR	39	1/16W
R817	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R818	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R819	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R820	NRSA6AD-332W	M.G.RESISTOR	3.3k	1/16W
R821	NRSA6AD-332W	M.G.RESISTOR	3.3k	1/16W
R822	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R823	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R825	NRSA6AD-332W	M.G.RESISTOR	3.3k	1/16W
R826	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R829	NRSA6AD-332W	M.G.RESISTOR	3.3k	1/16W
R837	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R838	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R839	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R840	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R841	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R842	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R843	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R844	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R845	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R846	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R847	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R848	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R849	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R850	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R854	NQR0559-009X	CHIP FERRITE		5W
R856	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R857	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R858	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R859	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R860	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R861	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R863	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1001	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R1002	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R1003	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R1004	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R1005	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R1006	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R1007	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R1008	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1009	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1011	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1012	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1013	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1014	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1015	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1016	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W

Symbol No.	Part No.	Part Name	Description	
R1017	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1018	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1019	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1020	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1021	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1022	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1023	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1024	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1025	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R1026	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1029	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1032	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1033	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1034	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1035	NRSA6AD-102W	M.G.RESISTOR	1k	1/16W
R1036	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1037	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1038	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1039	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1040	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1041	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1042	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1043	NRSA6AD-622W	M.G.RESISTOR	6.2k	1/16W
R1044	NRSA6AD-223W	M.G.RESISTOR	22k	1/16W
R1045	NRSA6AD-332W	M.G.RESISTOR	3.3k	1/16W
R1047	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1048	NRSA6AD-561W	M.G.RESISTOR	560	1/16W
R1049	NRSA6AD-332W	M.G.RESISTOR	3.3k	1/16W
R1050	NRSA6AD-102W	M.G.RESISTOR	1k	1/16W
R1051	NRSA6AD-101W	M.G.RESISTOR	100	1/16W
R1053	NRSA6AD-223W	M.G.RESISTOR	22k	1/16W
R1054	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1055	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1056	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R1057	NRSA6AJ-105W	M.G.RESISTOR	1M	1/16W
R1058	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1059	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1060	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1061	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1062	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1063	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1064	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1065	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1066	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W(200U/200E/201E)
R1067	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1068	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W(250U/251E)
R1069	NRSA6AD-223W	M.G.RESISTOR	22k	1/16W
R1071	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1073	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1074	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1075	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1076	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1077	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1078	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1080	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1081	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1082	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1083	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W(200E)
R1084	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W(250U/251E/200U/201E)
R1085	NRSA6AD-224W	M.G.RESISTOR	220k	1/16W
R1087	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1088	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W(250U/200U)
R1089	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W(251E/200E/201E)
R1090	NRSA6AD-224W	M.G.RESISTOR	220k	1/16W
R1091	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R1092	NRSA6AD-332W	M.G.RESISTOR	3.3k	1/16W
R1093	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R1094	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1095	NRSA6AD-332W	M.G.RESISTOR	3.3k	1/16W
R1096	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1098	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1099	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1100	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R1101	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W

Symbol No.	Part No.	Part Name	Description
R1102	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1103	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1104	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1105	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1106	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1107	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1108	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1109	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1110	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1111	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1112	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1113	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1114	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1115	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R1116	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1117	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1120	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1121	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1122	NRSA6AD-471W	M.G.RESISTOR	470 1/16W
R1123	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R1124	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1125	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1126	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1127	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1128	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1129	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1130	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R1131	NRSA6AD-222W	M.G.RESISTOR	2.2k 1/16W
R1132	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1133	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1134	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1135	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1136	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1137	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1138	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1139	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R1140	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R1141	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1142	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1601	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1602	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1603	NRSA6AD-274W	M.G.RESISTOR	270k 1/16W
R1604	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1605	NRSA6AD-622W	M.G.RESISTOR	6.2k 1/16W
R1609	NRSA6AD-274W	M.G.RESISTOR	270k 1/16W
R1610	NRSA6AD-274W	M.G.RESISTOR	270k 1/16W
R1612	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R1613	NRSA6AD-824W	M.G.RESISTOR	820k 1/16W
R1614	NRSA6AD-393W	M.G.RESISTOR	39k 1/16W
R1615	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R1701	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R1702	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R1703	NRSA6AD-273W	M.G.RESISTOR	27k 1/16W
R1704	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R1705	NRSA6AD-330W	M.G.RESISTOR	33 1/16W
R1706	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R1707	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1708	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1709	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R1710	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1711	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R1712	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R1713	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1714	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R1715	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1716	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R1717	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R1718	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1719	NRSA6AD-332W	M.G.RESISTOR	3.3k 1/16W
R1720	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R1721	NRSA6AD-222W	M.G.RESISTOR	2.2k 1/16W
R1722	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R1724	NRSA6AD-101W	M.G.RESISTOR	100 1/16W

Symbol No.	Part No.	Part Name	Description
R1725	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1726	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1727	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1728	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1729	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1730	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1731	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1732	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1733	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1734	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R1801	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1802	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1803	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R1804	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1805	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1806	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1807	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1808	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1809	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1901	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R1902	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R1903	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R1904	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1905	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1906	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1907	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1908	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R1909	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R1911	NRSA6AD-272W	M.G.RESISTOR	2.7k 1/16W
R2101	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2102	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R2103	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R2104	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R2105	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R2106	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R2107	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R2108	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R2109	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R2301	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R2302	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R2303	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R2304	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R2305	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R2306	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R2307	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R2308	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2309	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2310	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2311	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2312	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2313	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2314	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2315	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2316	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2317	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2319	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2320	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2321	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2323	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2324	NRSA6AD-471W	M.G.RESISTOR	470 1/16W
R2325	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2326	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2328	NRSA6AD-471W	M.G.RESISTOR	470 1/16W
R2332	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2333	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2334	NRSA6AJ-105W	M.G.RESISTOR	1M 1/16W
R2335	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2336	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2337	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2338	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2339	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R2340	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R2341	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W

Symbol No.	Part No.	Part Name	Description	
R2342	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2343	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2344	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2345	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2346	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2347	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2348	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2349	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2350	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2351	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2353	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2354	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2355	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2356	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2357	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2358	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2359	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2360	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2361	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2362	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2363	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2365	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2366	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2367	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2368	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2369	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2370	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2371	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2372	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R2373	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R2374	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R2375	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R2376	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2377	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2378	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R2379	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2381	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R2382	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R2383	NRSA6AD-331W	M.G.RESISTOR	330	1/16W
R2384	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2385	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2386	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2388	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R2389	NRSA6AD-472W	M.G.RESISTOR	4.7k	1/16W
R2393	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2394	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2395	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R2396	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R2413	NRSA6AD-222W	M.G.RESISTOR	2.2k	1/16W
R3001	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R3002	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
R3003	NRSA6AJ-0R0W	M.G.RESISTOR	0	1/16W
RA401	NRZ0015-102X	RESISTOR ARRAY	1k	
RA402	NRZ0015-103X	M.G.RESISTOR	10k	
RA403	NRZ0015-103X	M.G.RESISTOR	10k	
RA1701	NRZ0015-101X	RESISTOR ARRAY	100	
RA1702	NRZ0015-101X	RESISTOR ARRAY	100	
C2	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C3	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C4	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C7	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C8	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C9	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C11	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C12	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C14	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C15	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C16	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C18	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C19	NCBA1AK-104W	CER.CAPACITOR	0.1	10V

Symbol No.	Part No.	Part Name	Description	
C21	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C24	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C25	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C26	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C29	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C30	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C31	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C33	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C34	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C35	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C36	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C37	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C38	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C39	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C40	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C41	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C43	NCB11AK-106X	CER.CAPACITOR	10	10V
C44	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C47	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C48	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C201	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C202	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C203	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C204	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C205	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C206	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C207	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C208	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C209	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C210	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C211	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C212	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C213	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C214	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C215	NDCA1HJ-101W	CER.CAPACITOR	100p	50V
C216	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C217	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C219	NCB11AK-106X	CER.CAPACITOR	10	10V
C220	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C221	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C222	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C223	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C224	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C226	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C227	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C401	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C402	NCB31AK-105X	CER.CAPACITOR	1	10V
C403	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C404	NCB11AK-106X	CER.CAPACITOR	10	10V
C405	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C406	NCB11AK-106X	CER.CAPACITOR	10	10V
C407	NCBA1CK-103W	CER.CAPACITOR	0.01	16V
C408	NCB11AK-106X	CER.CAPACITOR	10	10V
C409	NDCA1HJ-151W	CER.CAPACITOR	150p	50V
C410	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C411	NCB30JK-105X	CER.CAPACITOR	1	6.3V
C412	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C413	NCB11AK-106X	CER.CAPACITOR	10	10V
C414	NCB11AK-106X	CER.CAPACITOR	10	10V
C415	NCBA1AK-473W	CER.CAPACITOR	0.047	10V
C416	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C417	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C418	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C419	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C420	NCB11AK-106X	CER.CAPACITOR	10	10V
C421	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C422	NCB30JK-225X	CER.CAPACITOR	2.2	6.3V
C423	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C424	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C425	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C426	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C427	NCBA1AK-104W	CER.CAPACITOR	0.1	10V
C428	NCBA1AK-104W	CER.CAPACITOR	0.1	10V

Symbol No.	Part No.	Part Name	Description
C429	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C430	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C431	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C432	NCB30JK-225X	CER.CAPACITOR	2.2 6.3V
C433	NCB30JK-225X	CER.CAPACITOR	2.2 6.3V
C434	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C435	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C436	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C437	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C438	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C439	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C440	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C441	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C442	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C443	NDCA1HJ-390W	CER.CAPACITOR	39p 50V
C444	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C445	NDCA1HJ-102W	CER.CAPACITOR	1000p 50V
C446	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C447	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C448	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C449	NCB11CK-475X	CER.CAPACITOR	4.7 16V
C450	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C451	NDCA1EJ-271W	CER.CAPACITOR	270p 25V
C452	NDCA1HJ-6R0W	CER.CAPACITOR	6p 50V
C453	NDCA1HJ-6R0W	CER.CAPACITOR	6p 50V
C454	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C455	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C456	NCBA1HK-222W	CER.CAPACITOR	2200p 50V
C457	NCBA1AK-473VW	CER.CAPACITOR	0.047 10V
C459	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C460	NDCA1HJ-390W	CER.CAPACITOR	39p 50V
C461	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C462	NDCA1HJ-470W	CER.CAPACITOR	47p 50V
C464	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C465	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C601	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C602	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C603	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C604	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C606	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C607	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C608	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C609	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C610	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C612	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C614	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C615	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C616	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C617	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C618	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C620	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C621	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C622	NDCA1EJ-271W	CER.CAPACITOR	270p 25V
C623	NCB11AK-106X	CER.CAPACITOR	10 10V
C624	NCB11AK-106X	CER.CAPACITOR	10 10V
C626	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C627	NCBA1HK-332W	CER.CAPACITOR	3300p 50V
C628	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C629	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C631	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C632	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C633	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C635	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C637	NCB11AK-106X	CER.CAPACITOR	10 10V
C638	NCB11AK-106X	CER.CAPACITOR	10 10V
C801	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C802	NCB30JK-225X	CER.CAPACITOR	2.2 6.3V
C803	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C804	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C805	NCB11AK-106X	CER.CAPACITOR	10 10V
C806	NDCA1HJ-150W	CER.CAPACITOR	15p 50V
C807	NDCA1HJ-150W	CER.CAPACITOR	15p 50V
C808	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V

Symbol No.	Part No.	Part Name	Description
C809	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C810	NCB11AK-106X	CER.CAPACITOR	10 10V
C811	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C812	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C813	NCBA1CK-223W	CER.CAPACITOR	0.022 16V
C814	NCBA1CK-223W	CER.CAPACITOR	0.022 16V
C815	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C816	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C817	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C818	NCB11AK-106X	CER.CAPACITOR	10 10V
C819	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C820	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C821	NCBA1CK-223W	CER.CAPACITOR	0.022 16V
C822	NCBA1CK-223W	CER.CAPACITOR	0.022 16V
C827	NCB11AK-106X	CER.CAPACITOR	10 10V
C828	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C1001	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1002	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C1003	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1004	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1005	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1006	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1007	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C1008	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C1009	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1010	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1011	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C1012	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1013	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1014	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1015	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1016	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1017	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C1018	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1019	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1020	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1021	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C1022	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1023	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1024	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1025	NCB41HK-105X	CER.CAPACITOR	1 50V
C1026	NCB11CK-105X	CER.CAPACITOR	1 16V
C1027	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1028	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1029	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1030	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C1031	NDCA1HJ-120W	CER.CAPACITOR	12p 50V
C1032	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1033	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C1601	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C1602	NCB30JK-105X	CER.CAPACITOR	1 6.3V
C1603	NCB11AK-106X	CER.CAPACITOR	10 10V
C1604	NDCA1HJ-220W	CER.CAPACITOR	22p 50V
C1605	NCB11AK-106X	CER.CAPACITOR	10 10V
C1606	NDCA1HJ-220W	CER.CAPACITOR	22p 50V
C1607	NCB11AK-106X	CER.CAPACITOR	10 10V
C1701	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1702	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1703	NCB30JK-225X	CER.CAPACITOR	2.2 6.3V
C1801	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1802	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1803	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1804	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1805	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1901	NCB11AK-106X	CER.CAPACITOR	10 10V
C1902	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1903	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1905	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C1907	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C2101	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V
C2102	NCB31HK-682X	CER.CAPACITOR	6800p 50V
C2103	NCBA1CK-103VW	CER.CAPACITOR	0.01 16V

1 2 [DV]

Symbol No.	Part No.	Part Name	Description
C2104	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2105	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2106	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2107	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C2108	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2109	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2110	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2111	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2112	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C2113	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C2301	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2302	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2303	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2304	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C2305	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2306	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2307	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2308	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2309	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2310	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2311	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2312	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2313	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2314	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2315	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2318	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2319	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
L401	NQL044K-100X	COIL	10uH
L402	NQL904J-2R2X	COIL	2.2uH
L403	NQR0276-002X	CHOKE COIL	0mH
L404	NQL904J-120X	COIL	12uH
L405	NQL904J-100X	COIL	10uH
L601	NQR0276-002X	CHOKE COIL	0mH
L1601	NQL89EN-2R4X	COIL	2.4uH
L1602	NQL89EN-2R4X	COIL	2.4uH
X201	NAX0914-001X	CRYSTAL	27.000MHz
X401	NAX0206-001X	CRYSTAL	24.576MHz
X801	NAX0348-001X	CRYSTAL	27.000MHz
X1001	NAX0723-001X	CRYSTAL	8.500MHz
X1002	NAX0564-001X	CRYSTAL	32.768kHz
X1901	NAX0899-001X	CRYSTAL	20.000MHz
X2301	NAX0723-001X	CRYSTAL	8.500MHz
CN10	QGF0508F3-24X	CONNECTOR	24PIN
CN13	QGF0508F3-15X	CONNECTOR	15PIN
CN16	QGF0508F6-50X	CONNECTOR	50PIN
CN17	QGF0508F6-16X	CONNECTOR	16PIN
CN18	QGF0508F3-10X	CONNECTOR	10PIN
CN19	QGA1002C1-13X	CONNECTOR	13PIN
CN21	QGF0508F3-11X	CONNECTOR	11PIN
CN29	QGA1201F2-13X	CONNECTOR	13PIN
CN49	QGB0524L1-G0X	CONNECTOR	160PIN
CN80	QGB0524L1-G0X	CONNECTOR	160PIN
CN81	QGB0523M1-C0X	CONNECTOR	120PIN
△ BT1001	QAB0020-001	LI BATTERY	3V
K1	NQR0484-002X	FERRITE CORE	
K2	NQR0484-002X	FERRITE CORE	
K3	NQR0484-002X	FERRITE CORE	
K201	NQR0484-002X	FERRITE CORE	
K401	NQR0484-002X	FERRITE CORE	
K402	NQR0484-002X	FERRITE CORE	
K403	NQR0484-002X	FERRITE CORE	
K601	NQR0484-002X	FERRITE CORE	
K602	NQR0484-002X	FERRITE CORE	
K603	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
K801	NQR0484-002X	FERRITE CORE	
K901	NQR0484-002X	FERRITE CORE	

Symbol No.	Part No.	Part Name	Description
K902	NQR0484-002X	FERRITE CORE	
K903	NQR0484-002X	FERRITE CORE	
K904	NQR0484-002X	FERRITE CORE	
K905	NQR0484-002X	FERRITE CORE	
K1601	NQR0413-002X	FERRITE CORE	
K1602	NQR0413-002X	FERRITE CORE	
K1603	NQR0413-002X	FERRITE CORE	
K1604	NQR0484-002X	FERRITE CORE	
K1701	NQR0484-002X	FERRITE CORE	
K1901	NQR0484-002X	FERRITE CORE	

6.6 CODEC BOARD ASSEMBLY PARTS LIST 2 0

LSA20075-01A3

2 0

Symbol No.	Part No.	Part Name	Description
IC1	NLC0476APB	I.C.(M)	NTT ELECTRONICS
IC3	K4X56323PG-8GC3	I.C.(M)	SAMSUNG
IC4	K4X56323PG-8GC3	I.C.(M)	SAMSUNG
IC5	K4M28163PH-BG75	I.C.(M)	SAMSUNG
IC6	NJM78M12DL1A-X	I.C.(M)	JRC
IC7	SA32D90BF104H01	I.C.(M)	SPANSION
IC8	MM3143DN-X	I.C.(M)	MITSUMI
IC9	LTC3407EDD-2-X	I.C.(M)	LINEAR TECH
IC10	LTC3411EDD-X	I.C.(M)	LINEAR TECH
IC11	TC7W34FU-X	I.C.(M)	TOSHIBA
IC12	TC7W34FU-X	I.C.(M)	TOSHIBA
IC13	DS90LV018ATM-X	I.C.(M)	NATIONAL SEMICO
IC14	SN74LV165ADGV-X	I.C.(M)	TEXAS
IC15	SN74LV165ADGV-X	I.C.(M)	TEXAS
IC16	CD74HC4094PW-X	I.C.(M)	RCA
IC17	TC74VCX574FK-X	I.C.(M)	TOSHIBA
IC18	TC74VCX574FK-X	I.C.(M)	TOSHIBA
IC19	CY2305SXC-1	I.C.(M)	CYPRESS
IC20	MM3143DN-X	I.C.(M)	MITSUMI
IC21	TC7W34FU-X	I.C.(M)	TOSHIBA
Q101	DTC124EUA-X	TRANSISTOR	ROHM
Q102	DTA124EUA-X	TRANSISTOR	ROHM
Q104	DTC124EUA-X	TRANSISTOR	ROHM
Q301	RTQ035N03-V	TRANSISTOR	MITSUBISHI
Q302	2SC2412K/QRS-X	TRANSISTOR	ROHM
Q305	DTA124EUA-X	TRANSISTOR	ROHM
D101	HZM6.2ZMWA-W	ZENER DIODE	HITACHI
D102	HZM6.2ZMWA-W	ZENER DIODE	HITACHI
D103	MA142A-X	DIODE	MATSUSHITA
D104	MA142A-X	DIODE	MATSUSHITA
D105	MA142A-X	DIODE	MATSUSHITA
R101	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R102	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R103	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R104	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R107	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R108	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R110	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R111	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R112	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R113	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R114	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R115	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R116	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R117	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R118	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R119	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R120	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R121	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R131	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R132	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R133	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R135	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R139	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R140	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R141	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R142	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R143	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R145	NRSA6AD-561W	M.G.RESISTOR	560 1/16W
R146	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R147	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R148	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R149	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R150	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R152	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R153	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R156	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R158	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R159	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R160	NRSA6AD-470W	M.G.RESISTOR	47 1/16W

Symbol No.	Part No.	Part Name	Description
R161	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R162	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R163	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R164	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R165	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R166	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R167	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R168	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R169	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R170	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R171	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R172	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R173	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R174	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R175	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R176	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R177	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R178	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R179	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R180	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R181	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R182	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R183	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R184	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R186	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R187	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R188	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R189	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R190	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R191	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R192	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R193	NRSA6AD-680W	M.G.RESISTOR	68 1/16W
R194	NRSA6AD-680W	M.G.RESISTOR	68 1/16W
R195	NRSA6AD-680W	M.G.RESISTOR	68 1/16W
R196	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R199	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R301	NRSA63D-123X	M.G.RESISTOR	12k 1/16W
R302	NRSA63D-474X	M.G.RESISTOR	470k 1/16W
R303	NRSA63D-224X	M.G.RESISTOR	220k 1/16W
R304	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R305	NRSA63J-334X	M.G.RESISTOR	330k 1/16W
R306	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R312	NRSA63J-334X	M.G.RESISTOR	330k 1/16W
R314	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R315	NRSA63D-564X	M.G.RESISTOR	560k 1/16W
R317	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R318	NRSA6AD-622W	M.G.RESISTOR	6.2k 1/16W
R319	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R320	NRSA6AJ-5R6W	M.G.RESISTOR	5.6 1/16W
R321	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R322	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R323	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R324	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R325	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R326	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R327	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R328	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R329	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R330	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R331	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R332	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R333	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R334	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R335	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R336	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R337	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R338	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R339	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R340	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R341	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R342	NRSA6AD-560W	M.G.RESISTOR	56 1/16W
R343	NRSA6AD-560W	M.G.RESISTOR	56 1/16W

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Symbol No.	Part No.	Part Name	Description	
R344	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R345	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R346	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R347	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R348	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R349	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R350	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R351	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R352	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R353	NRSA6AD-220W	M.G.RESISTOR	22	1/16W
R354	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R355	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R356	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R357	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R358	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R359	NRSA6AD-102W	M.G.RESISTOR	1k	1/16W
R360	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R361	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R362	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R364	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R366	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R369	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R371	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R374	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R375	NRSA6AD-103W	M.G.RESISTOR	10k	1/16W
R380	NRSA63D-103X	M.G.RESISTOR	10k	1/16W
R381	NRSA63D-103X	M.G.RESISTOR	10k	1/16W
R387	NRSA6AD-102W	M.G.RESISTOR	1k	1/16W
R389	NRSA63J-101X	M.G.RESISTOR	100	1/16W
R391	NRSA63D-473X	M.G.RESISTOR	47k	1/16W
R393	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R394	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R395	NRSA6AD-473W	M.G.RESISTOR	47k	1/16W
R396	NRSA63D-102X	M.G.RESISTOR	1k	1/16W
R397	NRSA63D-102X	M.G.RESISTOR	1k	1/16W
R501	NRSA6AD-330W	M.G.RESISTOR	33	1/16W
R502	NRSA6AD-330W	M.G.RESISTOR	33	1/16W
R503	NRSA6AD-330W	M.G.RESISTOR	33	1/16W
R504	NRSA6AD-330W	M.G.RESISTOR	33	1/16W
R505	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R506	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R507	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R508	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R509	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R510	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R511	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R512	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R513	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R514	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R515	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R516	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R517	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R518	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R519	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R520	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R521	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R522	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R523	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R524	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R525	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R526	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R527	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R528	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R529	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R530	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R531	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R532	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R533	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R534	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R535	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R536	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R537	NRSA6AD-560W	M.G.RESISTOR	56	1/16W
R538	NRSA6AD-560W	M.G.RESISTOR	56	1/16W

[illegible]

6.7 PS250 BOARD ASSEMBLY PARTS LIST 2 1

LSA20078-01A2

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2 0 [CODEC]

Symbol No.	Part No.	Part Name	Description
C709	NCB10JK-106X	CER.CAPACITOR	10 6.3V
L301	NQL89EN-2R4X	COIL	2.4uH
L302	NQL89EN-2R4X	COIL	2.4uH
L303	NQL085J-2R2X	COIL	2.2uH
X301	NAX0899-001X	CRYSTAL	20.0MHz
CN4	QGA1002F1-03X	CONNECTOR	3PIN
CN7	QGB0502L1-40X	CONNECTOR	40PIN
CN9	QGA1002F1-05X	CONNECTOR	5PIN
CN12	QGA1002F1-07X	CONNECTOR	7PIN
CN14	QGF0508F3-45X	CONNECTOR	45PIN
CN22	QGA1002F1-12X	CONNECTOR	12PIN
CN23	QGA1002F1-08X	CONNECTOR	8PIN
CN34	QGF0508F3-10X	CONNECTOR	10PIN
CN48	QGF0508F3-10X	CONNECTOR	10PIN
CN49	QGB0524M1-G0X	CONNECTOR	160PIN
CN83	QGF0508F3-30X	CONNECTOR	30PIN
CN90	QGA1002F1-02X	CONNECTOR	2PIN
CN101	NNZ0133-001X	CONNECTOR	GND
CN102	NNZ0133-001X	CONNECTOR	GND
K101	NQR0269-004X	FERRITE BEADS	
K102	NQR0269-004X	FERRITE BEADS	
K103	NQR0269-004X	FERRITE BEADS	
K104	NQR0484-002X	FERRITE CORE	
K105	NQR0484-002X	FERRITE CORE	
K106	NQR0265-001X	FERRITE BEAD	
K107	NQR0265-001X	FERRITE BEAD	
K108	NQR0265-001X	FERRITE BEAD	
K109	NQR0484-002X	FERRITE CORE	
K110	NQR0484-002X	FERRITE CORE	
K111	NQR0484-002X	FERRITE CORE	
K112	NQR0265-001X	FERRITE BEAD	
K113	NQR0484-002X	FERRITE CORE	
K114	NQR0484-002X	FERRITE CORE	
K115	NQR0484-002X	FERRITE CORE	
K116	NQR0484-002X	FERRITE CORE	
K117	NQR0413-002X	FERRITE CORE	
K118	NQR0484-002X	FERRITE CORE	
K119	NQR0484-002X	FERRITE CORE	
K120	NQR0484-002X	FERRITE CORE	
K121	NQR0484-002X	FERRITE CORE	
K122	NQR0484-002X	FERRITE CORE	
K123	NQR0484-002X	FERRITE CORE	
K124	NQR0484-002X	FERRITE CORE	
K125	NQR0484-002X	FERRITE CORE	
K301	NQR0484-002X	FERRITE CORE	
K302	NQR0484-002X	FERRITE CORE	
K303	NQR0484-002X	FERRITE CORE	
K305	NQR0484-002X	FERRITE CORE	
K306	NQR0484-002X	FERRITE CORE	
K307	NQR0484-002X	FERRITE CORE	

Symbol No.	Part No.	Part Name	Description
IC1	NJM78L03UA-X	I.C.(M)	JRC
IC2	NJM2903M-XE	I.C.(M)	JRC
IC3	TC74HC4538AFT-X	I.C.(M)	TOSHIBA
IC4	TC7S00F-X	I.C.(M)	TOSHIBA
IC5	LTC3728LXCUH-X	I.C.(M)	LINEAR TECH
IC6	BD9730KV-X	I.C.(M)	ROHM
IC7	TK72100CSC-X	I.C.(M)	TOKO DENSHI
IC8	TA75S01F-W	I.C.(M)	TOSHIBA
IC10	BD9778F-X	I.C.(M)	ROHM
IC11	BD9778F-X	I.C.(M)	ROHM
IC13	LT1931ES5-F-W	I.C.(M)	LINEAR TECH
IC14	BD9778F-X	I.C.(M)	ROHM
IC15	TC4W53FU-X	I.C.(M)	TOSHIBA
Q1	HAT1020R-E-X	TRANSISTOR	RENESAS
Q2	2SA1576A/QRS-X	TRANSISTOR	ROHM
Q3	DTC144EUA-X	TRANSISTOR	ROHM
Q4	2SC4081/QRS-X	TRANSISTOR	ROHM
Q6	2SC4081/QRS-X	TRANSISTOR	ROHM
Q7	2SA1576A/QRS-X	TRANSISTOR	ROHM
Q8	DTC144EUA-X	TRANSISTOR	ROHM
Q9	DTC144EUA-X	TRANSISTOR	ROHM
Q10	DTC114EUA-X	TRANSISTOR	ROHM
Q11	SP8K1-X	TRANSISTOR	ROHM
Q12	SP8K4-X	TRANSISTOR	ROHM
Q14	RSQ035P03-W	TRANSISTOR	ROHM
Q15	RSQ035P03-W	TRANSISTOR	ROHM
Q16	RSQ035P03-W	TRANSISTOR	ROHM
Q17	RSQ035P03-W	TRANSISTOR	ROHM
Q18	2SC4081/QRS-X	TRANSISTOR	ROHM
Q19	2SB1189/PQR-W	TRANSISTOR	ROHM
Q20	2SC4081/QRS-X	TRANSISTOR	ROHM
Q21	2SC4081/QRS-X	TRANSISTOR	ROHM
Q22	2SC4081/QRS-X	TRANSISTOR	ROHM
Q23	RTQ035N03-W	TRANSISTOR	mitsubishi
Q25	DTC124EUA-X	TRANSISTOR	ROHM
D1	1SS355-X	DIODE	ROHM
D2	1SS355-X	DIODE	ROHM
D3	HZU5CLL-X	ZENER DIODE	HITACHI
D6	1SS355-X	DIODE	ROHM
D7	1SS357-X	DIODE	TOSHIBA
D8	1SS357-X	DIODE	TOSHIBA
D10	MA736-X	DIODE	MATSUSHITA
D11	RB160M-30-X	SB DIODE	ROHM
D12	1SS306-W	DIODE	TOSHIBA
D13	RB160M-30-X	SB DIODE	ROHM
D14	RB160M-30-X	SB DIODE	ROHM
D15	RB160M-30-X	SB DIODE	ROHM
D16	RB160M-30-X	SB DIODE	ROHM
D17	RB160M-30-X	SB DIODE	ROHM
D18	RB160M-30-X	SB DIODE	ROHM
D19	RB160M-30-X	SB DIODE	ROHM
D20	1SS355-X	DIODE	ROHM
D22	SB140L-6395E3	DIODE	SANYO
D23	RB160M-30-X	SB DIODE	ROHM
D24	RB160M-30-X	SB DIODE	ROHM
D26	RB160M-30-X	SB DIODE	ROHM
D27	RB051L-40-X	SB DIODE	ROHM
D28	HZM5.1NB2-X	ZENER DIODE	HITACHI
D29	HZM36NB-X	ZENER DIODE	HITACHI
D30	HZM36NB-X	ZENER DIODE	HITACHI
D32	HZM36NB-X	ZENER DIODE	HITACHI
D33	DAP202U-X	DIODE	ROHM
R1	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R2	NRSA63J-472X	M.G.RESISTOR	4.7k 1/16W
R3	NRSA63J-332X	M.G.RESISTOR	3.3k 1/16W
R4	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R10	NRSA63J-472X	M.G.RESISTOR	4.7k 1/16W
R12	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R13	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R14	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R15	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W

Symbol No.	Part No.	Part Name	Description
R16	NRSA63D-474X	M.G.RESISTOR	470k 1/16W
R17	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R18	NRSA63D-474X	M.G.RESISTOR	470k 1/16W
R19	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R20	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R21	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R22	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R23	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R24	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R25	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R26	NRSA63D-153X	M.G.RESISTOR	15k 1/16W
R27	NRSA63D-223X	M.G.RESISTOR	22k 1/16W
R28	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R29	NRSA63D-153X	M.G.RESISTOR	15k 1/16W
R30	NRSA63D-153X	M.G.RESISTOR	15k 1/16W
R31	NRSA63D-223X	M.G.RESISTOR	22k 1/16W
R32	NRSA63D-123X	M.G.RESISTOR	12k 1/16W
R33	NRSA63D-563X	M.G.RESISTOR	56k 1/16W
R34	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R35	NRSA63D-223X	M.G.RESISTOR	22k 1/16W
R37	NRZ0070-R033X	CHIP RESISTOR	R03k
R38	NRZ0070-R022X	M.G.RESISTOR	R0.2k
R39	NRZ0070-R022X	M.G.RESISTOR	R0.2k
R40	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R41	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R42	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R44	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R45	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R46	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R49	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R50	NRSA63D-274X	M.G.RESISTOR	270k 1/16W
R52	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R53	NRSA63D-124X	M.G.RESISTOR	120k 1/16W
R54	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R55	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R56	NRSA63D-682X	M.G.RESISTOR	6.8k 1/16W
R57	NRSA63D-102X	M.G.RESISTOR	1k 1/16W
R58	NRSA63D-122X	M.G.RESISTOR	1.2k 1/16W
R59	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R60	NRSA63D-123X	M.G.RESISTOR	12k 1/16W
R61	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R62	NRSA63D-152X	M.G.RESISTOR	1.5k 1/16W
R63	NRSA63D-153X	M.G.RESISTOR	15k 1/16W
R64	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R65	NRSA63D-394X	M.G.RESISTOR	390k 1/16W
R66	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R67	NRSA63D-184X	M.G.RESISTOR	180k 1/16W
R68	NRSA63D-154X	M.G.RESISTOR	150k 1/16W
R69	NRSA63D-683X	M.G.RESISTOR	68k 1/16W
R70	NRSA63D-204X	M.G.RESISTOR	200k 1/16W
R71	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R72	NRSA63D-182X	M.G.RESISTOR	1.8k 1/16W
R73	NRSA63J-562X	M.G.RESISTOR	5.6k 1/16W
R74	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R75	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R76	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R78	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R79	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R80	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R81	NRSA63D-102X	M.G.RESISTOR	1k 1/16W
R82	NRSA63D-331X	M.G.RESISTOR	330 1/16W
R83	NRSA63J-562X	M.G.RESISTOR	5.6k 1/16W
R84	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R85	NRSA63D-154X	M.G.RESISTOR	150k 1/16W
R86	NRSA63D-393X	M.G.RESISTOR	39k 1/16W
R87	NRSA63D-563X	M.G.RESISTOR	56k 1/16W
R88	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R89	NRSA63D-274X	M.G.RESISTOR	270k 1/16W
R90	NRSA63D-202X	M.G.RESISTOR	2k 1/16W
R91	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R92	NRSA63D-123X	M.G.RESISTOR	12k 1/16W
R93	NRSA63J-334X	M.G.RESISTOR	330k 1/16W
R94	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R95	NRSA63J-101X	M.G.RESISTOR	100 1/16W

Symbol No.	Part No.	Part Name	Description
R96	NRSA63J-271X	M.G.RESISTOR	270 1/16W
R99	NRSA63D-683X	M.G.RESISTOR	68k 1/16W
R100	NRSA63D-204X	M.G.RESISTOR	200k 1/16W
R101	NRSA63J-330X	M.G.RESISTOR	33 1/16W
R102	NRSA63J-330X	M.G.RESISTOR	33 1/16W
R103	NRSA63J-330X	M.G.RESISTOR	33 1/16W
R104	NRSA63J-330X	M.G.RESISTOR	33 1/16W
R108	NRSA63D-563X	M.G.RESISTOR	56k 1/16W
R109	NRSA63J-622X	M.G.RESISTOR	6.2k 1/16W
R110	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R111	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R112	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R113	NRSA63D-123X	M.G.RESISTOR	12k 1/16W
R114	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R115	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R116	NRSA63D-682X	M.G.RESISTOR	6.8k 1/16W
R117	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R118	NRSA63D-223X	M.G.RESISTOR	22k 1/16W
R119	NRSA63D-154X	M.G.RESISTOR	150k 1/16W
R120	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R121	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R122	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R123	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R124	NRSA63J-392X	M.G.RESISTOR	3.9k 1/16W
R125	NRSA63D-473X	M.G.RESISTOR	47k 1/16W
R127	NRSA63D-102X	M.G.RESISTOR	1k 1/16W
R128	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R129	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R130	NRSA63J-303X	M.G.RESISTOR	30k 1/16W
R131	NRSA63D-124X	M.G.RESISTOR	120k 1/16W
R132	NRSA63D-682X	M.G.RESISTOR	6.8k 1/16W
R134	NRSA63D-124X	M.G.RESISTOR	120k 1/16W
R135	NRSA63D-152X	M.G.RESISTOR	1.5k 1/16W
R136	NRSA63J-333X	M.G.RESISTOR	33k 1/16W
R137	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R138	NRSA63D-123X	M.G.RESISTOR	12k 1/16W
R139	NRSA63D-154X	M.G.RESISTOR	150k 1/16W
R141	NRSA63J-334X	M.G.RESISTOR	330k 1/16W
R142	NRSA63D-124X	M.G.RESISTOR	120k 1/16W
R143	NRSA63J-105X	M.G.RESISTOR	1M 1/16W
R144	NRSA63D-394X	M.G.RESISTOR	390k 1/16W
R145	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R146	NRSA63J-334X	M.G.RESISTOR	330k 1/16W
R147	NRSA63J-334X	M.G.RESISTOR	330k 1/16W
R148	NRSA63J-225X	M.G.RESISTOR	2.2M 1/16W
R149	NRSA63D-223X	M.G.RESISTOR	22k 1/16W
R150	NRSA63D-274X	M.G.RESISTOR	270k 1/16W
R151	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R152	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R153	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R154	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R155	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R157	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R158	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R159	NRSA02J-2R2X	M.G.RESISTOR	2.2 1/10W
R160	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R161	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
C2	NCB11EK-105X	CER.CAPACITOR	1 25V
C3	NCB11EK-105X	CER.CAPACITOR	1 25V
C5	NCB11EK-105X	CER.CAPACITOR	1 25V
C6	NCB31EK-104X	CER.CAPACITOR	0.1 25V
C7	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C8	NCB31EK-104X	CER.CAPACITOR	0.1 25V
C9	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C10	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C11	NCB31AK-224X	CER.CAPACITOR	0.22 10V
C12	NCB31EK-104X	CER.CAPACITOR	0.1 25V
C13	NCB31AK-224X	CER.CAPACITOR	0.22 10V
C14	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C15	NCB31HK-102X	CER.CAPACITOR	1000p 50V
C16	NCB31EK-104X	CER.CAPACITOR	0.1 25V
C17	NDC31HG-331X	CER.CAPACITOR	330p 50V
C18	NDC31HJ-330X	CER.CAPACITOR	33p 50V
C19	NDC31HG-331X	CER.CAPACITOR	330p 50V

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Symbol No.	Part No.	Part Name	Description	
C20	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C22	NCB31HK-102X	CER.CAPACITOR	1000p	50V
C23	NCB31HK-222X	CER.CAPACITOR	2200p	50V
C24	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C25	NCB11AK-475X	CER.CAPACITOR	4.7	10V
C26	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C27	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C28	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C29	NCB31HK-102X	CER.CAPACITOR	1000p	50V
C31	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C32	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C33	NBJD0JM-476X	TAN.CAPACITOR	47	6.3V
C34	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C35	NBJG0JM-107X	TAN.CAPACITOR	100	6.3V
C38	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C39	NDC31HJ-391X	CER.CAPACITOR	390p	50V
C40	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C41	NDC31HJ-391X	CER.CAPACITOR	390p	50V
C42	NDC31HG-331X	CER.CAPACITOR	330p	50V
C43	NCB31AK-334X	CER.CAPACITOR	0.33	10V
C44	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C45	NBE21CM-475X	TAN.CAPACITOR	4.7	16V
C46	NBE21AM-106X	TAN.CAPACITOR	10	10V
C47	NCB31HK-103X	CER.CAPACITOR	0.01	50V
C48	NDC31HJ-680X	CER.CAPACITOR	68p	50V
C49	NCB31HK-103X	CER.CAPACITOR	0.01	50V
C50	NDC31HJ-5R0X	CER.CAPACITOR	5p	50V
C53	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C54	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C55	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C56	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C57	NCB11EK-105X	CER.CAPACITOR	1	25V
C58	NCB31HK-103X	CER.CAPACITOR	0.01	50V
C59	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C60	NCB31AK-105X	CER.CAPACITOR	1	10V
C61	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C62	NCB41HK-105X	CER.CAPACITOR	1	50V
C63	NCB41HK-105X	CER.CAPACITOR	1	50V
C64	NCB11HK-224X	CER.CAPACITOR	0.22	50V
C65	NCB11HK-224X	CER.CAPACITOR	0.22	50V
C66	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C67	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C68	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C69	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C70	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C71	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C72	NCB11AK-475X	CER.CAPACITOR	4.7	10V
C73	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C74	NCB11AK-475X	CER.CAPACITOR	4.7	10V
C76	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C77	NCB31CK-473X	CER.CAPACITOR	0.047	16V
C78	NCB31AK-224X	CER.CAPACITOR	0.22	10V
C79	NCB31AK-105X	CER.CAPACITOR	1	10V
C80	NCB31AK-105X	CER.CAPACITOR	1	10V
C81	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C82	NCB31AK-105X	CER.CAPACITOR	1	10V
C83	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C85	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C86	NCB11EK-105X	CER.CAPACITOR	1	25V
C87	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C88	NDC31HJ-221X	CER.CAPACITOR	220p	50V
C89	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C91	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C94	NCB11HK-103X	CER.CAPACITOR	0.01	50V
C96	NCB31HK-152X	CER.CAPACITOR	1500p	50V
C97	NCB31EK-472X	CER.CAPACITOR	4700p	25V
C100	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C101	NBJD0JM-476X	TAN.CAPACITOR	47	6.3V
C103	NBJD0JM-476X	TAN.CAPACITOR	47	6.3V
C104	NCB11EK-105X	CER.CAPACITOR	1	25V
C105	NBZ0010-396X	TAN.CAPACITOR	39	
C106	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C108	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C109	NCJ11EK-106X-R	CER.CAPACITOR	10	25V

Symbol No.	Part No.	Part Name	Description	
C110	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C111	NCB31EK-104X	CER.CAPACITOR	0.1	25V
C112	NDC31HG-331X	CER.CAPACITOR	330p	50V
C113	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C114	NCB31EK-472X	CER.CAPACITOR	4700p	25V
C117	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C118	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C119	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C121	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C122	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C123	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
C125	NBS41AM-476X	TAN.CAPACITOR	47	10V
C126	NBS40JM-686X	TAN.CAPACITOR	68	6.3V
C127	NCJ11EK-106X-R	CER.CAPACITOR	10	25V
L1	NQLC4EM-100X	COIL	10uH	
L2	NQL51EM-6R4X	COIL	6.4uH	
L3	NQLD7EM-150X	COIL	15uH	
L5	NQL89EM-220X	COIL	22uH	
L6	NQL114K-220X	COIL	22uH	
L7	NQL114K-220X	COIL	22uH	
L8	NQL89EM-100X	COIL	10uH	
L9	NQL89EM-100X	COIL	10uH	
L11	NQL114K-220X	COIL	22uH	
L12	NQL89EN-2R4X	COIL	2.4uH	
L13	NQL89EM-100X	COIL	10uH	
L14	NQL89EM-100X	COIL	10uH	
L15	NQL52EM-470X	COIL	47uH	
L16	NQL29CM-330X	COIL	33uH	
L17	NQL89EM-100X	COIL	10uH	
L18	NQL52EM-220X	COIL	22uH	
L19	NQL89EM-220X	COIL	22uH	
△ TH1	NAD0039-002X	THERMISTOR		
△ TH2	NAD0039-001X	THERMISTOR		
△ F1	NMFZ020-3R15X-S	FUSE	T3.15/72V	
CN29	QGA1201C2-13X	CONNECTOR	13PIN	
CN30	QGF0508F3-20X	CONNECTOR	20PIN	
CN75	QGA1002C1-07X	CONNECTOR	7PIN	
CN88	QGA1201C2-15X	CONNECTOR	15PIN	
CN91	QGA2501F1-02	CONNECTOR	2PIN	
CN92	QGA1201F2-02X	CONNECTOR	2PIN	
CN93	QGA2001C6-04X	CONNECTOR	4PIN	
K1	NQR0351-001X	FERRITE BEADS		
K2	NQR0351-001X	FERRITE BEADS		
K3	NQR0448-001X	FERRITE BEADS		
K4	NQR0448-001X	FERRITE BEADS		
K5	NQR0448-001X	FERRITE BEADS		
K6	NQR0448-001X	FERRITE BEADS		
K7	NQR0448-001X	FERRITE BEADS		
K8	NQR0448-001X	FERRITE BEADS		
K9	NQR0448-001X	FERRITE BEADS		
K10	NQR0448-001X	FERRITE BEADS		
K11	NQR0448-001X	FERRITE BEADS		
K12	NQR0448-001X	FERRITE BEADS		
K13	NQR0448-001X	FERRITE BEADS		
K14	NQR0448-001X	FERRITE BEADS		
K16	NQR0448-001X	FERRITE BEADS		
K17	NQR0265-003X	FERRITE BEADS		
K19	NQR0360-002X	FERRITE BEADS		
K20	NQR0200-001X	CHIP FEL		
K21	NQR0200-005X	COIL		
K22	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
K23	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
K24	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
T1	NQR0580-001X	D/D CON TRANS		
T2	NQR0581-001X	D/D CON TRANS		

6.8 AUDIO BOARD ASSEMBLY PARTS LIST 3 0

LSA20071-01A2

3 0

Symbol No.	Part No.	Part Name	Description
IC201	TC4W53FU-X	I.C.(M)	TOSHIBA
IC202	TC4053BFT-X	I.C.(M)	TOSHIBA
IC203	NJM2068V-X	I.C.(M)	JRC
IC204	AK4550VT-X	I.C.(M)	ASAHI KASEI
IC205	BA3308FV-X	I.C.(M)	ROHM
IC206	BA3308FV-X	I.C.(M)	ROHM
IC207	MM3143DN-X	I.C.(M)	MITSUMI
IC208	TC4053BFT-X	I.C.(M)	TOSHIBA
IC209	NJM2068V-X	I.C.(M)	JRC
IC210	BA6138F-X	I.C.(M)	ROHM
IC211	NJM2777V-X	I.C.(M)	JRC
IC401	CD74HC4094PW-X	I.C.(M)	RCA
IC402	CD74HC4094PW-X	I.C.(M)	RCA
IC403	SN74LV165ADGV-X	I.C.(M)	TEXAS
IC404	SN74LV165ADGV-X	I.C.(M)	TEXAS
IC405	NJM78L05UA-X	I.C.(M)	JRC
IC406	CXM3004R	I.C.(M)	SONY
IC407	TC7S08FU-X	I.C.(M)	TOSHIBA
Q201	IMH23-X	TRANSISTOR	ROHM
Q202	IMH23-X	TRANSISTOR	ROHM
Q203	UMG2N-VV	TRANSISTOR	ROHM
Q204	IMH23-X	TRANSISTOR	ROHM
Q205	IMH23-X	TRANSISTOR	ROHM
Q206	UMG2N-VV	TRANSISTOR	ROHM
Q207	UMD12N-W	TRANSISTOR	ROHM
Q208	UMX1N-W	TRANSISTOR	ROHM
Q209	UMG2N-VV	TRANSISTOR	ROHM
Q210	UMX1N-W	TRANSISTOR	ROHM
Q211	2SA1790J/BC/-X	TRANSISTOR	MATSUSHITA
Q212	UMD12N-W	TRANSISTOR	ROHM
Q213	IMH23-X	TRANSISTOR	ROHM
Q401	2SA1790J/BC/-X	TRANSISTOR	MATSUSHITA
Q402	DTC124EUA-X	TRANSISTOR	ROHM
Q403	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q404	2SA1790J/BC/-X	TRANSISTOR	MATSUSHITA
Q405	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q406	2SA1790J/BC/-X	TRANSISTOR	MATSUSHITA
D201	MA143A-X	DIODE	MATSUSHITA
D202	MA142WK-X	DIODE	MATSUSHITA
D203	MA142WK-X	DIODE	MATSUSHITA
D204	MA142A-X	DIODE	MATSUSHITA
D401	HZM3.0NB1-X	ZENER DIODE	HITACHI
D402	HZM3.9NB2-X	ZENER DIODE	HITACHI
R201	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R202	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R203	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R204	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R205	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R206	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R207	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R208	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R209	NRSA63J-153X	M.G.RESISTOR	15k 1/16W
R210	NRSA63J-153X	M.G.RESISTOR	15k 1/16W
R211	NRSA63J-332X	M.G.RESISTOR	3.3k 1/16W
R212	NRSA63J-332X	M.G.RESISTOR	3.3k 1/16W
R213	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R214	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R215	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R216	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R217	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R218	NRSA63J-224X	M.G.RESISTOR	220k 1/16W
R219	NRSA63J-224X	M.G.RESISTOR	220k 1/16W
R220	NRSA63J-123X	M.G.RESISTOR	12k 1/16W
R221	NRSA63J-123X	M.G.RESISTOR	12k 1/16W
R222	NRSA63J-272X	M.G.RESISTOR	2.7k 1/16W
R223	NRSA63J-272X	M.G.RESISTOR	2.7k 1/16W
R224	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R225	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R226	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R227	NRSA63J-102X	M.G.RESISTOR	1k 1/16W

Symbol No.	Part No.	Part Name	Description
R228	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R229	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R230	NRSA63J-153X	M.G.RESISTOR	15k 1/16W
R231	NRSA63J-153X	M.G.RESISTOR	15k 1/16W
R232	NRSA63J-332X	M.G.RESISTOR	3.3k 1/16W
R233	NRSA63J-332X	M.G.RESISTOR	3.3k 1/16W
R234	NRSA63J-123X	M.G.RESISTOR	12k 1/16W
R235	NRSA63J-123X	M.G.RESISTOR	12k 1/16W
R236	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R237	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R238	NRSA63J-392X	M.G.RESISTOR	3.9k 1/16W
R239	NRSA63J-272X	M.G.RESISTOR	2.7k 1/16W
R240	NRSA63J-272X	M.G.RESISTOR	2.7k 1/16W
R241	NRSA63J-392X	M.G.RESISTOR	3.9k 1/16W
R242	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R243	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R244	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R245	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R246	NRSA63J-562X	M.G.RESISTOR	5.6k 1/16W
R247	NRSA63J-562X	M.G.RESISTOR	5.6k 1/16W
R248	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R249	NRSA63J-154X	M.G.RESISTOR	150k 1/16W
R250	NRSA63J-154X	M.G.RESISTOR	150k 1/16W
R251	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R252	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R253	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R254	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R255	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R256	NRSA63J-510X	M.G.RESISTOR	51 1/16W
R257	NRSA63J-510X	M.G.RESISTOR	51 1/16W
R258	NRSA63J-510X	M.G.RESISTOR	51 1/16W
R259	NRSA63J-510X	M.G.RESISTOR	51 1/16W
R260	NRSA63J-510X	M.G.RESISTOR	51 1/16W
R261	NRSA63J-105X	M.G.RESISTOR	1M 1/16W
R262	NRSA63J-105X	M.G.RESISTOR	1M 1/16W
R263	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R264	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R265	NRSA63J-333X	M.G.RESISTOR	33k 1/16W
R266	NRSA63J-333X	M.G.RESISTOR	33k 1/16W
R267	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R268	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R269	NRSA63J-474X	M.G.RESISTOR	470k 1/16W
R270	NRSA63J-474X	M.G.RESISTOR	470k 1/16W
R271	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R272	NRSA63J-242X	M.G.RESISTOR	2.4k 1/16W
R273	NRSA63J-242X	M.G.RESISTOR	2.4k 1/16W
R274	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R275	NRSA63J-472X	M.G.RESISTOR	4.7k 1/16W
R276	NRSA63J-472X	M.G.RESISTOR	4.7k 1/16W
R277	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R278	NRSA63J-562X	M.G.RESISTOR	5.6k 1/16W
R279	NRSA63J-562X	M.G.RESISTOR	5.6k 1/16W
R280	NRSA63J-224X	M.G.RESISTOR	220k 1/16W
R281	NRSA63J-224X	M.G.RESISTOR	220k 1/16W
R282	NRSA63J-224X	M.G.RESISTOR	220k 1/16W
R283	NRSA63J-224X	M.G.RESISTOR	220k 1/16W
R284	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R285	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R286	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R287	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R288	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R289	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R290	NRSA63J-154X	M.G.RESISTOR	150k 1/16W
R291	NRSA63J-154X	M.G.RESISTOR	150k 1/16W
R292	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R293	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R294	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R295	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R296	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R297	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R298	NRSA63J-153X	M.G.RESISTOR	15k 1/16W
R299	NRSA63J-332X	M.G.RESISTOR	3.3k 1/16W
R300	NRSA63J-153X	M.G.RESISTOR	15k 1/16W

Symbol No.	Part No.	Part Name	Description	
R301	NRSA63J-332X	M.G.RESISTOR	3.3k	1/16W
R302	NRSA63J-103X	M.G.RESISTOR	10k	1/16W
R303	NRSA63J-103X	M.G.RESISTOR	10k	1/16W
R304	NRSA63J-104X	M.G.RESISTOR	100k	1/16W
R305	NRSA63J-104X	M.G.RESISTOR	100k	1/16W
R306	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R307	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R308	NRSA63J-473X	M.G.RESISTOR	47k	1/16W
R309	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R310	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R311	NRSA63J-473X	M.G.RESISTOR	47k	1/16W
R312	NRSA63J-473X	M.G.RESISTOR	47k	1/16W
R313	NRSA63J-100X	M.G.RESISTOR	10	1/16W
R314	NRSA63J-100X	M.G.RESISTOR	10	1/16W
R315	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R316	NRSA63J-682X	M.G.RESISTOR	6.8k	1/16W
R317	NRSA63J-682X	M.G.RESISTOR	6.8k	1/16W
R319	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R320	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R401	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R402	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R403	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R404	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R405	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R406	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R407	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R408	NRSA63J-103X	M.G.RESISTOR	10k	1/16W
R409	NRSA63J-103X	M.G.RESISTOR	10k	1/16W
R411	NRSA63J-333X	M.G.RESISTOR	33k	1/16W
R414	NRSA63J-103X	M.G.RESISTOR	10k	1/16W
R415	NRSA63J-104X	M.G.RESISTOR	100k	1/16W
R416	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R417	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R418	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R419	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R420	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R421	NRSA63J-100X	M.G.RESISTOR	10	1/16W
R422	NRSA63J-100X	M.G.RESISTOR	10	1/16W
R423	NRSA63J-100X	M.G.RESISTOR	10	1/16W
R424	NRSA63J-100X	M.G.RESISTOR	10	1/16W
R425	NRSA63J-103X	M.G.RESISTOR	10k	1/16W
R426	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R427	NRSA63J-103X	M.G.RESISTOR	10k	1/16W
R428	NRSA63J-100X	M.G.RESISTOR	10	1/16W
R429	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R430	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R431	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R432	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R433	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R434	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R435	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R436	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R437	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R438	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R439	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R440	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R441	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R442	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R443	NRSA63J-101X	M.G.RESISTOR	100	1/16W
R445	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R446	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R447	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R448	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R449	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
RA401	NRZ0015-473X	M.G.RESISTOR	47k	
RA402	NRZ0015-473X	M.G.RESISTOR	47k	
RA403	NRZ0015-473X	M.G.RESISTOR	47k	
RA404	NRZ0015-473X	M.G.RESISTOR	47k	
C201	NCB31HK-222X	CER.CAPACITOR	2200p	50V

Symbol No.	Part No.	Part Name	Description	
C202	NCB31HK-222X	CER.CAPACITOR	2200p	50V
C203	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C204	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C205	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C206	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C207	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C208	NDC31HJ-221X	CER.CAPACITOR	220p	50V
C209	NDC31HJ-221X	CER.CAPACITOR	220p	50V
C210	NEHM1CM-106X	E.CAPACITOR	10	16V
C211	NEHM1CM-106X	E.CAPACITOR	10	16V
C212	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C213	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C214	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C215	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C216	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C217	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C218	NCB31HK-222X	CER.CAPACITOR	2200p	50V
C219	NCB31HK-222X	CER.CAPACITOR	2200p	50V
C220	NDC31HJ-221X	CER.CAPACITOR	220p	50V
C221	NDC31HJ-221X	CER.CAPACITOR	220p	50V
C222	NDC31HJ-100X	CER.CAPACITOR	10p	50V
C223	NDC31HJ-100X	CER.CAPACITOR	10p	50V
C224	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C225	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C226	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C227	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C228	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C229	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C230	NEHM1CM-106X	E.CAPACITOR	10	16V
C231	NEHM1CM-106X	E.CAPACITOR	10	16V
C232	NCB31HK-332X	CER.CAPACITOR	3300p	50V
C233	NCB31HK-332X	CER.CAPACITOR	3300p	50V
C234	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C235	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C236	NCB11AK-225X	CER.CAPACITOR	2.2	10V
C237	NCB11AK-225X	CER.CAPACITOR	2.2	10V
C238	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C239	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C240	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C241	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C242	NCB31AK-105X	CER.CAPACITOR	1	10V
C243	NCB31AK-105X	CER.CAPACITOR	1	10V
C244	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C245	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C246	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C247	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C248	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C249	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C250	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C251	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C252	NCB31AK-334X	CER.CAPACITOR	0.33	10V
C253	NCB31AK-334X	CER.CAPACITOR	0.33	10V
C254	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C255	NEHM1CM-106X	E.CAPACITOR	10	16V
C256	NEHM1CM-106X	E.CAPACITOR	10	16V
C257	NCB31AK-105X	CER.CAPACITOR	1	10V
C258	NCB31AK-105X	CER.CAPACITOR	1	10V
C259	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C260	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C261	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C262	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C263	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C264	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C265	NEHM0JM-226X	E.CAPACITOR	22	6.3V
C266	NCB31AK-334X	CER.CAPACITOR	0.33	10V
C267	NCB31AK-334X	CER.CAPACITOR	0.33	10V
C268	NCB20JK-475X	CER.CAPACITOR	4.7	6.3V
C269	NCB31AK-105X	CER.CAPACITOR	1	10V
C270	NCB31AK-105X	CER.CAPACITOR	1	10V
C271	NCB31AK-105X	CER.CAPACITOR	1	10V
C272	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C273	NEHM0JM-476X	E.CAPACITOR	47	6.3V
C274	NEHM0JM-476X	E.CAPACITOR	47	6.3V

6.9 LINESEL BOARD ASSEMBLY PARTS LIST

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Symbol No.	Part No.	Part Name	Description
C275	NCB31AK-105X	CER.CAPACITOR	1 10V
C276	NEHM1AM-336X	E.CAPACITOR	33 10V
C277	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C278	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C279	NRSA63J-0R0X	M.G.RESISTOR	0p
C280	NCB30JK-474X	CER.CAPACITOR	0.47 6.3V
C281	NCB30JK-474X	CER.CAPACITOR	0.47 6.3V
C401	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C402	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C403	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C404	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C405	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C406	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C407	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C408	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C409	NEHM1CM-106X	E.CAPACITOR	10 16V
C410	NEHM1CM-106X	E.CAPACITOR	10 16V
C411	NCB11AK-106X	CER.CAPACITOR	10 10V
C412	NCB11AK-106X	CER.CAPACITOR	10 10V
C413	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C414	NCB11AK-106X	CER.CAPACITOR	10 10V
C415	NCB11AK-106X	CER.CAPACITOR	10 10V
C416	NCB21AK-225X	CER.CAPACITOR	2.2 10V
C417	NCB31HK-682X	CER.CAPACITOR	6800p 50V
C418	NCB11CK-105X	CER.CAPACITOR	1 16V
C419	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C420	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C421	NCB11AK-106X	CER.CAPACITOR	10 10V
C422	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C423	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C424	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C425	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C426	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C427	NCB31AK-105X	CER.CAPACITOR	1 10V
C428	NCB31AK-105X	CER.CAPACITOR	1 10V
C429	NCB31AK-105X	CER.CAPACITOR	1 10V
C430	NCB31AK-105X	CER.CAPACITOR	1 10V
C431	NCB31AK-105X	CER.CAPACITOR	1 10V
C432	NCB11CK-475X	CER.CAPACITOR	4.7 16V
C433	NCB11CK-105X	CER.CAPACITOR	1 16V
C434	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C435	NCB31AK-105X	CER.CAPACITOR	1 10V
C436	NCB31AK-105X	CER.CAPACITOR	1 10V
C437	NCB11CK-105X	CER.CAPACITOR	1 16V
C438	NCB31CK-104X	CER.CAPACITOR	0.1 16V
L401	NQL085J-100X	COIL	10uH
L402	NQL085J-100X	COIL	10uH
L403	NQLA3GK-101X	COIL	100uH
L404	NQLA3GK-101X	COIL	100uH
S401	NSW0010-001X	SWITCH	BRIGHT+
S402	NSW0010-001X	SWITCH	BRIGHT-
S403	NSW0010-001X	SWITCH	CAM/VTR
S404	NSW0070-001X	SLIDE SWITCH	AUD CH-1
S405	NSW0070-001X	SLIDE SWITCH	AUD CH-2
S406	NSW0070-001X	SLIDE SWITCH	DISPLAY
S407	NSW0070-002X	SLIDE SWITCH	GENE
S408	NSW0180-001X	DETECT SWITCH	LCD SW
CN14	QGF0508F3-45X	CONNECTOR	45PIN
CN43	QGA1002F1-09X	CONNECTOR	9PIN
CN44	QGF0534F2-18X	CONNECTOR	18PIN
CN45	QGF0534F2-18X	CONNECTOR	18PIN
CN62	QGF0307F3-33W	CONNECTOR	33PIN
K401	NQR0360-001X	FERRITE BEADS	
K402	NQR0360-001X	FERRITE BEADS	
K403	NQR0360-001X	FERRITE BEADS	
K404	NQR0360-001X	FERRITE BEADS	

Symbol No.	Part No.	Part Name	Description
IC1	TC4053BFT-X	I.C.(M)	TOSHIBA
IC2	TC4053BFT-X	I.C.(M)	TOSHIBA
IC3	NJM2068V-X	I.C.(M)	JRC
IC4	NJM2068V-X	I.C.(M)	JRC
IC5	NJM2068V-X	I.C.(M)	JRC
IC6	TC4052BFT/N/-X	I.C.(M)	TOSHIBA
IC7	TC4052BFT/N/-X	I.C.(M)	TOSHIBA
IC8	NJM2068V-X	I.C.(M)	JRC
IC9	TC4052BFT/N/-X	I.C.(M)	TOSHIBA
IC10	TC4052BFT/N/-X	I.C.(M)	TOSHIBA
Q1	DTC144EUA-X	TRANSISTOR	ROHM
Q2	DTC144EUA-X	TRANSISTOR	ROHM
Q3	DTC144EUA-X	TRANSISTOR	ROHM
Q4	DTC144EUA-X	TRANSISTOR	ROHM
Q5	DTC144EUA-X	TRANSISTOR	ROHM
Q6	DTC144EUA-X	TRANSISTOR	ROHM
Q7	DTC144EUA-X	TRANSISTOR	ROHM
Q8	DTC144EUA-X	TRANSISTOR	ROHM
Q9	2SK1062-X	FET	TOSHIBA
Q10	2SK1062-X	FET	TOSHIBA
Q11	DTC124EUA-X	TRANSISTOR	ROHM
Q12	DTC124EUA-X	TRANSISTOR	ROHM
Q13	DTC124EUA-X	TRANSISTOR	ROHM
Q14	DTC124EUA-X	TRANSISTOR	ROHM
Q15	DTC124EUA-X	TRANSISTOR	ROHM
Q16	2SC3326/AB/-X	TRANSISTOR	TOSHIBA
Q17	2SB1463J/S/-X	TRANSISTOR	MATSUSHITA
Q18	2SB1463J/S/-X	TRANSISTOR	MATSUSHITA
Q19	2SD2240J/R/-X	TRANSISTOR	MATSUSHITA
Q20	DTA114EUA-X	TRANSISTOR	ROHM
D1	MA143A-X	DIODE	MATSUSHITA
D2	MA143A-X	DIODE	MATSUSHITA
D3	MA143A-X	DIODE	MATSUSHITA
D4	MA143A-X	DIODE	MATSUSHITA
R1	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R2	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R3	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R4	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R5	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R6	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R7	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R8	NRSA63D-103X	M.G.RESISTOR	10k 1/16W
R9	NRSA63D-113X	M.G.RESISTOR	11k 1/16W
R10	NRSA63D-153X	M.G.RESISTOR	15k 1/16W
R11	NRSA63D-153X	M.G.RESISTOR	15k 1/16W
R12	NRSA63D-153X	M.G.RESISTOR	15k 1/16W
R13	NRSA63D-113X	M.G.RESISTOR	11k 1/16W
R14	NRSA63D-113X	M.G.RESISTOR	11k 1/16W
R15	NRSA63D-113X	M.G.RESISTOR	11k 1/16W
R16	NRSA63D-153X	M.G.RESISTOR	15k 1/16W
R17	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R18	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R19	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R20	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R21	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R22	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R23	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R24	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R25	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R26	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R27	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R28	NRSA63D-104X	M.G.RESISTOR	100k 1/16W
R29	NRSA63J-331X	M.G.RESISTOR	330 1/16W
R30	NRSA63J-331X	M.G.RESISTOR	330 1/16W
R31	NRSA63J-221X	M.G.RESISTOR	220 1/16W
R32	NRSA63J-221X	M.G.RESISTOR	220 1/16W
R33	NRSA63J-221X	M.G.RESISTOR	220 1/16W
R34	NRSA63J-221X	M.G.RESISTOR	220 1/16W
R35	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R36	NRSA63J-104X	M.G.RESISTOR	100k 1/16W

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Symbol No.	Part No.	Part Name	Description	
R37	NRSA63J-274X	M.G.RESISTOR	270k	1/16W
R38	NRSA63J-274X	M.G.RESISTOR	270k	1/16W
R39	NRSA63J-274X	M.G.RESISTOR	270k	1/16W
R40	NRSA63J-274X	M.G.RESISTOR	270k	1/16W
R41	NRSA63J-274X	M.G.RESISTOR	270k	1/16W
R42	NRSA63J-274X	M.G.RESISTOR	270k	1/16W
R43	NRSA63D-682X	M.G.RESISTOR	6.8k	1/16W
R44	NRSA63D-682X	M.G.RESISTOR	6.8k	1/16W
R45	NRSA63D-682X	M.G.RESISTOR	6.8k	1/16W
R46	NRSA63D-682X	M.G.RESISTOR	6.8k	1/16W
R47	NRSA63D-243X	M.G.RESISTOR	24k	1/16W
R48	NRSA63D-243X	M.G.RESISTOR	24k	1/16W
R49	NRSA63D-243X	M.G.RESISTOR	24k	1/16W
R50	NRSA63D-243X	M.G.RESISTOR	24k	1/16W
R51	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R52	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R53	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R54	NRSA63J-223X	M.G.RESISTOR	22k	1/16W
R55	NRSA63D-361X	M.G.RESISTOR	360	1/16W
R56	NRSA63D-361X	M.G.RESISTOR	360	1/16W
R57	NRSA63D-361X	M.G.RESISTOR	360	1/16W
R58	NRSA63D-361X	M.G.RESISTOR	360	1/16W
R59	NRSA63J-272X	M.G.RESISTOR	2.7k	1/16W
R60	NRSA63J-272X	M.G.RESISTOR	2.7k	1/16W
R61	NRSA63D-222X	M.G.RESISTOR	2.2k	1/16W
R62	NRSA63D-222X	M.G.RESISTOR	2.2k	1/16W
R63	NRSA63D-222X	M.G.RESISTOR	2.2k	1/16W
R64	NRSA63D-222X	M.G.RESISTOR	2.2k	1/16W
R65	NRSA63J-473X	M.G.RESISTOR	47k	1/16W
R66	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R67	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R68	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R69	NRSA63J-473X	M.G.RESISTOR	47k	1/16W
R70	NRSA63J-224X	M.G.RESISTOR	220k	1/16W
R71	NRSA63J-432X	M.G.RESISTOR	4.3k	1/16W
R72	NRSA63J-224X	M.G.RESISTOR	220k	1/16W
R73	NRSA63J-224X	M.G.RESISTOR	220k	1/16W
R74	NRSA63J-224X	M.G.RESISTOR	220k	1/16W
R75	NRSA63J-105X	M.G.RESISTOR	1M	1/16W
R76	NRSA63J-105X	M.G.RESISTOR	1M	1/16W
R77	NRSA63J-912X	M.G.RESISTOR	9.1k	1/16W
R78	NRSA63J-102X	M.G.RESISTOR	1k	1/16W
R79	NRSA63J-102X	M.G.RESISTOR	1k	1/16W
R80	NRSA63J-153X	M.G.RESISTOR	15k	1/16W
R81	NRSA63J-153X	M.G.RESISTOR	15k	1/16W
R82	NRSA63J-473X	M.G.RESISTOR	47k	1/16W
R83	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R84	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R85	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
R86	NRSA63J-0R0X	M.G.RESISTOR	0	1/16W
C1	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C2	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C3	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C5	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C6	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C7	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C8	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C9	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C10	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C12	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C13	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C14	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C15	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C16	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C17	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C18	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C19	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C20	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C21	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C22	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C23	NCB31CK-104X	CER.CAPACITOR	0.1	16V

Symbol No.	Part No.	Part Name	Description	
C24	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C25	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C26	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C27	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C28	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C29	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C30	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C31	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C32	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C33	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C34	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C35	NCB31CK-104X	CER.CAPACITOR	0.1	16V
C36	NCB11CK-224X	CER.CAPACITOR	0.22	16V
C37	NCB11CK-224X	CER.CAPACITOR	0.22	16V
C40	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C41	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C42	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C43	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C44	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C45	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C46	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C47	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C48	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C49	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C50	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C51	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C52	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C53	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C54	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C55	NDC31HJ-101X	CER.CAPACITOR	100p	50V
C56	NCB41CM-106X	CER.CAPACITOR	10	16V
C57	NCB41CM-106X	CER.CAPACITOR	10	16V
C58	NCB41CM-106X	CER.CAPACITOR	10	16V
C59	NCB41CM-106X	CER.CAPACITOR	10	16V
C60	NCB11HK-223X	CER.CAPACITOR	0.022	50V
C61	NCB11HK-223X	CER.CAPACITOR	0.022	50V
C62	NCB11HK-223X	CER.CAPACITOR	0.022	50V
C63	NCB31HK-222X	CER.CAPACITOR	2200p	50V
C64	NCB31HK-222X	CER.CAPACITOR	2200p	50V
C65	NCB41CM-106X	CER.CAPACITOR	10	16V
C66	NCB41CM-106X	CER.CAPACITOR	10	16V
C67	NELA1JM-475X	E.CAPACITOR	4.7	63V
L1	NQL904J-100X	COIL	10uH	
L2	NQL904J-100X	COIL	10uH	
S1	NSW0070-002X	SLIDE SWITCH	AUD IN 1	
S2	NSW0070-002X	SLIDE SWITCH	AUD IN 2	
S3	NSW0070-001X	SLIDE SWITCH	CH2 INPUT	
CN13	QGF0508F3-15X	CONNECTOR	15PIN	
CN41	QGF0534F2-13X	CONNECTOR	13PIN	
CN42	QGF0508F3-06X	CONNECTOR	6PIN	
CN43	QGA1002C1-09X	CONNECTOR	9PIN	

6.10 SD BOARD ASSEMBLY PARTS LIST 3 2

LSA20071-01A4

3 2

Symbol No.	Part No.	Part Name	Description
Q1	DTA124EUA-X	TRANSISTOR	ROHM
Q2	DTA124EUA-X	TRANSISTOR	ROHM
R1	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R2	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R3	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R4	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R5	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R6	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R7	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R8	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R9	NRSA63J-220X	M.G.RESISTOR	22 1/16W
R10	NRSA63J-220X	M.G.RESISTOR	22 1/16W
R11	NRSA63J-220X	M.G.RESISTOR	22 1/16W
R12	NRSA63J-220X	M.G.RESISTOR	22 1/16W
C1	NCF31EZ-104X	CER.CAPACITOR	0.1 25V
C9	NBE21AM-106X	TAN.CAPACITOR	10 10V
J10	NNZ0135-001X	SC CARD CONNECT	
CN18	QGF0508F3-10X	CONNECTOR	10PIN
K1	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W

6.11 PRMDA BOARD ASSEMBLY PARTS LIST 3 3

LSA20071-01A5

3 3

Symbol No.	Part No.	Part Name	Description
IC1	MM1572FN-X	I.C.(M)	MITSUMI
IC2	NJU7222U30-X	I.C.(M)	JRC
IC3	JCY0132	I.C.(M)	JVC
IC4	TC7SH00FU-X	I.C.(M)	TOSHIBA
IC6	BA6865KV	I.C.(M)	ROHM
IC7	TC7S66FU-X	I.C.(M)	TOSHIBA
Q4	2SC4081/QRS/-X	TRANSISTOR	ROHM
Q41	2SB1302/ST/-X	TRANSISTOR	SANYO
Q42	2SB1302/ST/-X	TRANSISTOR	SANYO
Q43	2SB1302/ST/-X	TRANSISTOR	SANYO
Q44	DTC144EUA-X	TRANSISTOR	ROHM
Q101	2SC3735/4-5/A-X	TRANSISTOR	NEC
Q103	2SC3735/4-5/A-X	TRANSISTOR	NEC
Q104	2SC3735/4-5/A-X	TRANSISTOR	NEC
D41	DAP222-X	DIODE	ROHM
R1	NRSA63J-393X	M.G.RESISTOR	39k 1/16W
R2	NRSA63J-203X	M.G.RESISTOR	20k 1/16W
R3	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R4	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R5	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R6	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R7	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R11	NRSA63J-105X	M.G.RESISTOR	1M 1/16W
R12	NRSA63J-124X	M.G.RESISTOR	120k 1/16W
R13	NRSA63J-681X	M.G.RESISTOR	680 1/16W
R14	NRSA63J-472X	M.G.RESISTOR	4.7k 1/16W
R15	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R16	NRSA63J-511X	M.G.RESISTOR	510 1/16W
R17	NRSA63J-511X	M.G.RESISTOR	510 1/16W
R18	NRSA63J-511X	M.G.RESISTOR	510 1/16W

Symbol No.	Part No.	Part Name	Description
R19	NRSA63J-511X	M.G.RESISTOR	510 1/16W
R20	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R31	NRSA63J-474X	M.G.RESISTOR	470k 1/16W
R32	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R33	NRSA63J-154X	M.G.RESISTOR	150k 1/16W
R34	NRSA63J-274X	M.G.RESISTOR	270k 1/16W
R37	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R38	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R39	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R41	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R42	NRS12BK-R68W	M.G.RESISTOR	0.68 1/2W
R43	NRSA63J-472X	M.G.RESISTOR	4.7k 1/16W
R44	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R45	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R46	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R47	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R48	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R50	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R51	NRSA63J-1R0X	M.G.RESISTOR	1 1/16W
R52	NRSA63J-1R0X	M.G.RESISTOR	1 1/16W
R53	NRSA63J-1R0X	M.G.RESISTOR	1 1/16W
R54	NRSA63J-1R0X	M.G.RESISTOR	1 1/16W
R62	NRSA63J-153X	M.G.RESISTOR	15k 1/16W
R101	NRSA63J-333X	M.G.RESISTOR	33k 1/16W
R102	NRSA63J-153X	M.G.RESISTOR	15k 1/16W
R103	NRSA63J-471X	M.G.RESISTOR	470 1/16W
R104	NRSA63J-471X	M.G.RESISTOR	470 1/16W
R105	NRSA63D-122X	M.G.RESISTOR	1.2k 1/16W
R106	NRSA63J-333X	M.G.RESISTOR	33k 1/16W
R107	NRSA63J-471X	M.G.RESISTOR	470 1/16W
R108	NRSA63J-471X	M.G.RESISTOR	470 1/16W
R113	NRSA63D-221X	M.G.RESISTOR	220 1/16W
R114	NRSA63D-750X	M.G.RESISTOR	75 1/16W
R115	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R118	NRSA63J-560X	M.G.RESISTOR	56 1/16W
R125	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R126	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R127	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R128	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R129	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R130	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R131	NRSA63J-472X	M.G.RESISTOR	4.7k 1/16W
R132	NRSA63J-471X	M.G.RESISTOR	470 1/16W
R133	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R141	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R142	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R143	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R144	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R145	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R146	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R147	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R151	NRSA63J-241X	M.G.RESISTOR	240 1/16W
R152	NRSA63J-241X	M.G.RESISTOR	240 1/16W
R153	NRSA63J-241X	M.G.RESISTOR	240 1/16W
R154	NRSA63J-241X	M.G.RESISTOR	240 1/16W
R161	NRSA63J-471X	M.G.RESISTOR	470 1/16W
R162	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
R173	NRSA63D-560X	M.G.RESISTOR	56 1/16W
R174	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R203	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R204	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
VR1	NVQ0006-B14X	VAL.RESISTOR	B10k MODE SENS
C1	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C2	NCB31CK-473X	CER.CAPACITOR	0.047 16V
C3	NCB31CK-223X	CER.CAPACITOR	0.022 16V
C4	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C14	NBE21AM-106X	TAN.CAPACITOR	10 10V
C15	NBE41CM-106X	TAN.CAPACITOR	10 16V
C16	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C17	NCB31HK-152X	CER.CAPACITOR	1500p 50V

3.3 [PRMDA]

Symbol No.	Part No.	Part Name	Description
C18	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C19	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C20	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C21	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C22	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C23	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C24	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C30	NCB11CK-105X	CER.CAPACITOR	1 16V
C31	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C32	NBE41CM-226X	TAN.CAPACITOR	22 16V
C33	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C34	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C35	NCB31CK-223X	CER.CAPACITOR	0.022 16V
C36	NCB31CK-223X	CER.CAPACITOR	0.022 16V
C37	NCB31CK-223X	CER.CAPACITOR	0.022 16V
C39	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C40	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C41	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C42	NCB31AK-224X	CER.CAPACITOR	0.22 10V
C43	NCB31AK-224X	CER.CAPACITOR	0.22 10V
C44	NCB31AK-224X	CER.CAPACITOR	0.22 10V
C45	NCB11CK-475X	CER.CAPACITOR	4.7 16V
C46	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C47	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C48	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C49	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C50	NBE41CM-226X	TAN.CAPACITOR	22 16V
C51	NDC31HJ-102X	CER.CAPACITOR	1000p 50V
C52	NCB11CK-105X	CER.CAPACITOR	1 16V
C53	NCB31CK-223X	CER.CAPACITOR	0.022 16V
C54	NCB31CK-223X	CER.CAPACITOR	0.022 16V
C101	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C102	NDC31HJ-100X	CER.CAPACITOR	10p 50V
C103	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C108	NDC31HJ-560X	CER.CAPACITOR	56p 50V
C109	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C110	NBE41CM-106X	TAN.CAPACITOR	10 16V
C111	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C112	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C131	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C132	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C133	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C134	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C135	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C136	NBE41CM-106X	TAN.CAPACITOR	10 16V
C137	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C138	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C140	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C141	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C142	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C143	NDC31HJ-102X	CER.CAPACITOR	1000p 50V
C145	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C146	NCB11CK-475X	CER.CAPACITOR	4.7 16V
C147	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C148	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C149	NCB11CK-475X	CER.CAPACITOR	4.7 16V
C161	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C162	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C163	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C164	NCB31CK-223X	CER.CAPACITOR	0.022 16V
C165	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C166	NBE41CM-106X	TAN.CAPACITOR	10 16V
C167	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C168	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C171	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C172	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C174	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C175	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C176	NBE21AM-106X	TAN.CAPACITOR	10 10V
C177	NBE21AM-106X	TAN.CAPACITOR	10 10V
C178	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C179	NCB31CK-104X	CER.CAPACITOR	0.1 16V

Symbol No.	Part No.	Part Name	Description
C201	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C202	NBE41CM-106X	TAN.CAPACITOR	10 16V
C203	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C204	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C205	NBE41CM-106X	TAN.CAPACITOR	10 16V
C206	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C207	NBE21AM-106X	TAN.CAPACITOR	10 10V
C208	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C209	NBE21AM-106X	TAN.CAPACITOR	10 10V
C210	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C211	NBE41CM-106X	TAN.CAPACITOR	10 16V
C212	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C213	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C214	NBE41CM-106X	TAN.CAPACITOR	10 16V
C215	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C216	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C217	NBE21AM-106X	TAN.CAPACITOR	10 10V
C218	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C219	NBE21AM-106X	TAN.CAPACITOR	10 10V
C220	NCB31CK-104X	CER.CAPACITOR	0.1 16V
L50	NQLA3GK-100X	COIL	10uH
L101	NQL904J-R47X	COIL	0.47uH
L102	NQL904J-R47X	COIL	0.47uH
L103	NQLA3GK-100X	COIL	10uH
L131	NQLA3GK-100X	COIL	10uH
L161	NQLA3GK-100X	COIL	10uH
L171	NQLA3GK-100X	COIL	10uH
L172	NQLA3GK-100X	COIL	10uH
L201	NQLA3GK-100X	COIL	10uH
L202	NQLA3GK-100X	COIL	10uH
LC201	NQR0436-001X	LC FILTER	
TH1	NAD0002-223X	THERMISTOR	22k
S1	NSW0255-001X	LEVER SWITCH	HOUSING SWITCH
CN1	NNZ0071-001X	CONNECTOR	
CN2	NNZ0071-001X	CONNECTOR	
CN3	NNZ0071-001X	CONNECTOR	
CN16	QGF0508F3-50X	CONNECTOR	50PIN
CN17	QGF0508F3-16X	CONNECTOR	16PIN
CN70	QGF0508F3-18X	CONNECTOR	18PIN
CN71	QGF0503F8-13X	CONNECTOR	13PIN
CN72	QGA1201F2-02X	CONNECTOR	2PIN
CN73	QGF0503F7-08X	CONNECTOR	8PIN
CN74	QGF0508F6-15X	CONNECTOR	15PIN
CN75	QGA1002F1-07X	CONNECTOR	7PIN
CN77	QGA1201F2-02X	CONNECTOR	2PIN
CN102	NNZ0133-001X	CONNECTOR	
CN104	NNZ0133-001X	CONNECTOR	
K50	NQR0200-005X	COIL	
K171	NQR0265-001X	FERAITE BEAD	
K201	NQR0200-005X	COIL	
QA41	BA6254FS-X	TRANSIST.ARRAY	
TP201	NNZ0009-001X	TEST POINT	
TP202	NNZ0009-001X	TEST POINT	
TP203	NNZ0009-001X	TEST POINT	

6.12 VF DR BOARD ASSEMBLY PARTS LIST 3 4

LSA20071-01A6

3 4

Symbol No.	Part No.	Part Name	Description
IC1	CXM3005TQ	I.C.(M)	SONY
IC2	TK11100CSC-X	I.C.(M)	TOKO DENSHI
Q1	2SD601A/QR/-X	TRANSISTOR	MATSUSHITA
Q2	2SD601A/QR/-X	TRANSISTOR	MATSUSHITA
Q3	DTA124EUA-X	TRANSISTOR	ROHM
Q4	DTC124EUA-X	TRANSISTOR	ROHM
D1	HZM5.6NB2-X	ZENER DIODE	HITACHI
R1	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R8	NRSA63D-433X	M.G.RESISTOR	43k 1/16W
R9	NRSA63D-433X	M.G.RESISTOR	43k 1/16W
R10	NRSA63J-103X	M.G.RESISTOR	10k 1/16W
R11	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R12	NRSA63J-104X	M.G.RESISTOR	100k 1/16W
R13	NRSA63J-100X	M.G.RESISTOR	10 1/16W
R14	NRSA63J-100X	M.G.RESISTOR	10 1/16W
R15	NRSA63J-100X	M.G.RESISTOR	10 1/16W
R17	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R18	NRSA63J-683X	M.G.RESISTOR	68k 1/16W
R19	NRSA63J-394X	M.G.RESISTOR	390k 1/16W
R20	NRSA63J-680X	M.G.RESISTOR	68 1/16W
R21	NRSA63J-561X	M.G.RESISTOR	560 1/16W
R23	NRSA63J-332X	M.G.RESISTOR	3.3k 1/16W
R51	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
C1	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C2	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C3	NCB31HK-103X	CER.CAPACITOR	0.01 50V
C4	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C5	NCB11AK-106X	CER.CAPACITOR	10 10V
C6	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C7	NCB11AK-106X	CER.CAPACITOR	10 10V
C8	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C9	NCB11AK-335X	CER.CAPACITOR	3.3 10V
C10	NCB31HK-682X	CER.CAPACITOR	6800p 50V
C11	NCB11AK-106X	CER.CAPACITOR	10 10V
C12	NCB11CK-105X	CER.CAPACITOR	1 16V
C13	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C14	NCB30JK-225X	CER.CAPACITOR	2.2 6.3V
C15	NCB30JK-225X	CER.CAPACITOR	2.2 6.3V
C16	NCB30JK-225X	CER.CAPACITOR	2.2 6.3V
C17	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C18	NCB11AK-106X	CER.CAPACITOR	10 10V
C19	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C20	NCB11AK-106X	CER.CAPACITOR	10 10V
C21	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C22	NCB11CK-105X	CER.CAPACITOR	1 16V
C23	NCB11CK-105X	CER.CAPACITOR	1 16V
C24	NDC31HJ-101X	CER.CAPACITOR	100p 50V
C25	NCB11CK-105X	CER.CAPACITOR	1 16V
C26	NCB31HK-102X	CER.CAPACITOR	1000p 50V
C27	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C28	NCB31CK-104X	CER.CAPACITOR	0.1 16V
L1	NQLA3GK-101X	COIL	100uH
L2	NQLA3GK-101X	COIL	100uH
L3	NQLA3GK-101X	COIL	100uH
L4	NQLA3GK-101X	COIL	100uH
L5	NQLA3GK-101X	COIL	100uH
CN60	QGF0517F5-20X	CONNECTOR	20PIN
CN61	QGF0508F6-20X	CONNECTOR	20PIN
CN66	QGA1002F1-02X	CONNECTOR	2PIN
K1	NQR0265-003X	FERRITE BEADS	
K2	NQR0265-003X	FERRITE BEADS	
K3	NQR0265-003X	FERRITE BEADS	
K4	NQR0265-003X	FERRITE BEADS	
K5	NQR0265-003X	FERRITE BEADS	
K6	NQR0265-003X	FERRITE BEADS	
TP1	NNZ0009-001X	TEST POINT	
TP2	NNZ0009-001X	TEST POINT	
TP3	NNZ0009-001X	TEST POINT	
TP4	NNZ0009-001X	TEST POINT	
TP5	NNZ0009-001X	TEST POINT	

6.13 MOS BOARD ASSEMBLY PARTS LIST 3 5

LSA20071-01A7

3 5

Symbol No.	Part No.	Part Name	Description
Q1	DTC124EUA-X	TRANSISTOR	ROHM
Q2	DTC124EUA-X	TRANSISTOR	ROHM
D1	SML-020MVT-W	L.E.D.	ROHM
R1	NRSA63D-181X	M.G.RESISTOR	180 1/16W
R2	NRSA63D-101X	M.G.RESISTOR	100 1/16W
C1	NCB31CK-104X	CER.CAPACITOR	0.1 16V
S1	NSW0010-001X	SWITCH	DISPLAY
S2	NSW0070-001X	SLIDE SWITCH	FULL AUTO
S3	NSW0070-002X	SLIDE SWITCH	MONI SELECT
CN44	QGF0534F2-18X	CONNECTOR	18PIN

6.14 DVOUT BOARD ASSEMBLY PARTS LIST 4 3

CK279800A3

4 3

Symbol No.	Part No.	Part Name	Description
R1	NRSA63J-105X	M.G.RESISTOR	1M 1/16W
R2	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R3	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R4	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R5	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
C1	NCZ1009-472X	CER.CAPACITOR	4700p
J1	QNZ0789-002	MODU CONNECTOR	IEEE1394
CN54	QGA1002C1-06X	CONNECTOR	6PIN

6.15 EAR BOARD ASSEMBLY PARTS LIST 4 4

CK279800A4

4 4

Symbol No.	Part No.	Part Name	Description
R1	NRSA63D-470X	M.G.RESISTOR	47 1/16W
R2	NRSA63D-470X	M.G.RESISTOR	47 1/16W
R3	NRSA63D-470X	M.G.RESISTOR	47 1/16W
R4	NRSA63D-470X	M.G.RESISTOR	47 1/16W
C1	NDC31HJ-181X	CER.CAPACITOR	180p 50V
C2	NDC31HJ-181X	CER.CAPACITOR	180p 50V
C3	NDC31HJ-181X	CER.CAPACITOR	180p 50V
C4	NDC31HJ-181X	CER.CAPACITOR	180p 50V
J6	QNS0261-002	JACK 3.5	EAR PHONE
J7	QNS0261-002	JACK 3.5	EAR PHONE
CN12	QGA1002F1-07X	CONNECTOR	7PIN
CN47	QGA1002F1-02X	CONNECTOR	2PIN
K1	NQR0200-004X	FILTER(CHIP)	
K2	NQR0200-004X	FILTER(CHIP)	

6.16 MNU BOARD ASSEMBLY PARTS LIST 5 1
CK279900A1 5 1

Symbol No.	Part No.	Part Name	Description
CN51	QGA1002C1-04X	CONNECTOR	4PIN
JS1	QSW0603-001	ROTARY SWITCH	MENU DIAL

6.17 OPE BOARD ASSEMBLY PARTS LIST 5 2
CK279900A2 5 2

Symbol No.	Part No.	Part Name	Description
R1	NRSA63D-102X	M.G.RESISTOR	1k 1/16W
R2	NRSA63D-122X	M.G.RESISTOR	1.2k 1/16W
R3	NRSA63D-222X	M.G.RESISTOR	2.2k 1/16W
S1	NSW0010-001X	SWITCH	REW
S2	NSW0010-001X	SWITCH	STOP
S3	NSW0010-001X	SWITCH	FF
S4	NSW0010-001X	SWITCH	PLAY/STILL
CN4	QGA1002F1-03X	CONNECTOR	3PIN

6.18 EJT BOARD ASSEMBLY PARTS LIST 5 3
CK279901A3 5 3

Symbol No.	Part No.	Part Name	Description
Q1	DTC124EUA-X	TRANSISTOR	ROHM
D1	SML-210MT/MN-X	L.E.D.	ROHM
R1	NRSA63J-471X	M.G.RESISTOR	470 1/16W
S1	NSW0233-001X	PUSH SWITCH	EJECT
CN42	QGF0508F3-06X	CONNECTOR	6PIN

6.19 VF IF BOARD ASSEMBLY PARTS LIST 5 4
CK279901C4 5 4

Symbol No.	Part No.	Part Name	Description
IC1	BR25L320F-W-X	I.C.(M)	ROHM
D1	NNCD6.2D-A-X	Z DIODE	NEC
D2	NNCD6.2D-A-X	Z DIODE	NEC
D3	NNCD6.2D-A-X	Z DIODE	NEC
D4	NNCD6.2D-A-X	Z DIODE	NEC
D5	NNCD6.2D-A-X	Z DIODE	NEC
D6	NNCD6.2D-A-X	Z DIODE	NEC
R1	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R2	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R3	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R4	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R5	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R6	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R7	NRSA63D-750X	M.G.RESISTOR	75 1/16W
R8	NRSA63D-750X	M.G.RESISTOR	75 1/16W
R9	NRSA63D-750X	M.G.RESISTOR	75 1/16W
R10	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R90	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R91	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R92	NRSA63J-473X	M.G.RESISTOR	47k 1/16W
R93	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R94	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R95	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R96	NRSA63J-101X	M.G.RESISTOR	100 1/16W
R97	NRSA63J-101X	M.G.RESISTOR	100 1/16W
C51	NCB11AK-106X	CER.CAPACITOR	10 10V
C52	NCB11AK-106X	CER.CAPACITOR	10 10V
C53	NCB11AK-106X	CER.CAPACITOR	10 10V
C90	NCB31CK-104X	CER.CAPACITOR	0.1 16V
CN60	QGF0517F5-20X	CONNECTOR	20PIN
CN65	QGA1206C2-20X	CONNECTOR	20PIN

6.20 AWB BOARD ASSEMBLY PARTS LIST 5 5
CK279900A5 5 5

Symbol No.	Part No.	Part Name	Description
S1	NSW0010-001X	SWITCH	AWB
CN9	QGA1002C1-02X	CONNECTOR	2PIN

6.21 XLR BOARD ASSEMBLY PARTS LIST 5 6

CK279901B6

5 6

Symbol No.	Part No.	Part Name	Description
R1	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R2	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R3	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R4	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R5	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R6	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R7	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R8	NRSA63J-202X	M.G.RESISTOR	2k 1/16W
R9	NRSA63D-272X	M.G.RESISTOR	2.7k 1/16W
R10	NRSA63D-272X	M.G.RESISTOR	2.7k 1/16W
R11	NRSA63D-272X	M.G.RESISTOR	2.7k 1/16W
R12	NRSA63D-272X	M.G.RESISTOR	2.7k 1/16W
R13	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R14	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R15	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
R16	NRSA63J-222X	M.G.RESISTOR	2.2k 1/16W
C1	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C2	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C3	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C4	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C5	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C6	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C7	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C8	NDC31HJ-221X	CER.CAPACITOR	220p 50V
C9	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C10	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C11	NCB31HK-222X	CER.CAPACITOR	2200p 50V
C12	NCB31HK-222X	CER.CAPACITOR	2200p 50V
C13	NEHM1HM-105X	E.CAPACITOR	1 50V
C14	NEHM1HM-105X	E.CAPACITOR	1 50V
C15	NEHM1HM-105X	E.CAPACITOR	1 50V
C16	NEHM1HM-105X	E.CAPACITOR	1 50V
C17	NEHM1HM-105X	E.CAPACITOR	1 50V
C18	NEHM1HM-105X	E.CAPACITOR	1 50V
C19	NEHM1HM-105X	E.CAPACITOR	1 50V
C20	NEHM1HM-105X	E.CAPACITOR	1 50V
L1	NQL124J-101X	COIL	100uH
L2	NQL124J-101X	COIL	100uH
L3	NQL124J-101X	COIL	100uH
L4	NQL124J-101X	COIL	100uH
J8	QNZ0013-001	CONNECTOR	AUDIO IN 1
J9	QNZ0013-001	CONNECTOR	AUDIO IN 2
CN1	NNZ0137-001X	CONNECTOR	13PIN
CN2	NNZ0137-001X	CONNECTOR	
CN41	QGF0534F2-13X	CONNECTOR	
K1	NQR0200-004X	FILTER(CHIP)	
K2	NQR0200-004X	FILTER(CHIP)	
K3	NQR0200-004X	FILTER(CHIP)	
K4	NQR0200-004X	FILTER(CHIP)	

6.22 SWP BOARD ASSEMBLY PARTS LIST 5 7

CK279900A7

5 7

Symbol No.	Part No.	Part Name	Description
D1	HZM36NB-X	ZENER DIODE	HITACHI
S1	QSW0048-001	TOGGLE SWITCH	POWER SW
CN52	QGA1002F1-02X	CONNECTOR	2PIN

6.23 STA BOARD ASSEMBLY PARTS LIST 5 8

CK279901A8

5 8

Symbol No.	Part No.	Part Name	Description
Q1	DTC124EUA-X	TRANSISTOR	ROHM
Q2	DTC124EUA-X	TRANSISTOR	ROHM
D1	SML011BBT/PQR-X	L.E.D.	ROHM
D2	SML-011DT/LMN-X	L.E.D.	ROHM
R1	NRSA63D-681X	M.G.RESISTOR	680 1/16W
R2	NRSA63D-681X	M.G.RESISTOR	680 1/16W
R3	NRSA63D-122X	M.G.RESISTOR	1.2k 1/16W
R4	NRSA63D-122X	M.G.RESISTOR	1.2k 1/16W
S1	NSW0010-001X	SWITCH	STATUS
S2	NSW0233-001X	PUSH SWITCH	ND FILTER 1
S3	NSW0233-001X	PUSH SWITCH	ND FILTER 2
CN10	QGF0508F3-24X	CONNECTOR	24PIN
CN50	QGF0534F2-11X	CONNECTOR	11PIN
CN51	QGA1002F1-04X	CONNECTOR	4PIN
CN52	QGA1002F1-02X	CONNECTOR	2PIN

6.24 AVR BOARD ASSEMBLY PARTS LIST 5 9

CK279901A9

5 9

Symbol No.	Part No.	Part Name	Description
Q1	DTC124EUA-X	TRANSISTOR	ROHM
Q2	DTC124EUA-X	TRANSISTOR	ROHM
D1	SML-020MVT-W	L.E.D.	ROHM
D2	SML-020MVT-W	L.E.D.	ROHM
D3	HZM12NB2-X	ZENER DIODE	HITACHI
D4	HZM12NB2-X	ZENER DIODE	HITACHI
D5	HZM12NB2-X	ZENER DIODE	HITACHI
D6	HZM12NB2-X	ZENER DIODE	HITACHI
R1	NRSA63D-221X	M.G.RESISTOR	220 1/16W
R2	NRSA63D-391X	M.G.RESISTOR	390 1/16W
R3	NRSA63D-221X	M.G.RESISTOR	220 1/16W
R4	NRSA63D-391X	M.G.RESISTOR	390 1/16W
R5	NRSA63D-222X	M.G.RESISTOR	2.2k 1/16W
R6	NRSA63D-222X	M.G.RESISTOR	2.2k 1/16W
R7	NRSA63D-222X	M.G.RESISTOR	2.2k 1/16W
R8	NRSA63D-222X	M.G.RESISTOR	2.2k 1/16W
VR1	QVQ0336-A14	VAL.RESISTOR	10k
VR2	QVQ0336-A14	VAL.RESISTOR	10k
C1	NCB31CK-104X	CER.CAPACITOR	0.1 16V
S1	QSW0049-001	TOGGLE SWITCH	WHT.BAL
S2	QSW0052-001	TOGGLE SWITCH	GAIN
S3	NSW0010-001X	SWITCH	REC S
CN45	QGF0534F2-18X	CONNECTOR	18PIN

6.25 M BL BOARD ASSEMBLY PARTS LIST 6 1

CK280201A16 1			
Symbol No.	Part No.	Part Name	Description
IC901	TK11880F-W	I.C.(M)	TOKO DENSHI
D901	RB160M-30-X	SB DIODE	ROHM
R902	NRSA63J-680X	M.G.RESISTOR	68 1/16W
R904	NRSA63J-223X	M.G.RESISTOR	22k 1/16W
R906	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R907	NRSA63J-680X	M.G.RESISTOR	68 1/16W
R914	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R919	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R920	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R922	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
C901	NCB11AK-225X	CER.CAPACITOR	2.2 10V
C902	NCB11CK-105X	CER.CAPACITOR	1 16V
C903	NCB11HK-224X	CER.CAPACITOR	0.22 50V
C904	NCB11HK-224X	CER.CAPACITOR	0.22 50V
C909	NCB11AK-225X	CER.CAPACITOR	2.2 10V
C951	NCB11HK-224X	CER.CAPACITOR	0.22 50V
C952	NCB11HK-224X	CER.CAPACITOR	0.22 50V
C953	NCB11HK-224X	CER.CAPACITOR	0.22 50V
L901	NQL89EM-220X	COIL	22uH
CN62	QGF0554F1-32X	CONNECTOR	32PIN
CN63	QGF1004F9-06X	CONNECTOR	6PIN
CN64	QGF0508F3-24X	CONNECTOR	24PIN
CN901	NNZ0137-001X	CONNECTOR	

6.26 FTY BOARD ASSEMBLY PARTS LIST 6 2

CK280201A26 2			
Symbol No.	Part No.	Part Name	Description
D1	SML-012UT/RST-X	L.E.D.	ROHM
D2	SML-012UT/RST-X	L.E.D.	ROHM
D3	SML-012UT/RST-X	L.E.D.	ROHM
R3	NRSA63D-471X	M.G.RESISTOR	470 1/16W
R4	NRSA63D-271X	M.G.RESISTOR	270 1/16W
R5	NRSA63D-681X	M.G.RESISTOR	680 1/16W
R6	NRSA63D-681X	M.G.RESISTOR	680 1/16W
CN8	QGF0508F3-06X	CONNECTOR	6PIN

6.27 USR BOARD ASSEMBLY PARTS LIST 6 3

CK280201A36 3			
Symbol No.	Part No.	Part Name	Description
S1	NSW0010-001X	SWITCH	USER1
S2	NSW0010-001X	SWITCH	USER2
S3	NSW0010-001X	SWITCH	USER3
CN50	QGF0508F3-11X	CONNECTOR	11PIN
CN55	QGF0508F3-10X	CONNECTOR	10PIN

6.28 FRL BOARD ASSEMBLY PARTS LIST 6 4

CK280201A46 4			
Symbol No.	Part No.	Part Name	Description
S1	NSW0010-001X	SWITCH	FASSIST
S2	NSW0010-001X	SWITCH	REC
S3	NSW0256-001X	SLIDE SWITCH	REC LOCK
CN8	QGF0508F3-06X	CONNECTOR	6PIN
CN48	QGF0508F3-10X	CONNECTOR	10PIN

6.29 PBM BOARD ASSEMBLY PARTS LIST 6 5

CK280201A56 5			
Symbol No.	Part No.	Part Name	Description
R1	NRSA63D-101X	M.G.RESISTOR	100 1/16W
R2	NRSA63D-101X	M.G.RESISTOR	100 1/16W
R3	NRSA63D-101X	M.G.RESISTOR	100 1/16W
R4	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R5	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
VR1	QVQ0336-B14	VAL.RESISTOR	B10k PEAKING
VR2	QVQ0336-B14	VAL.RESISTOR	B10k VF BRIGHT
VR3	QVQ0336-B14	VAL.RESISTOR	B10k MONITOR
C1	NCB31CK-473X	CER.CAPACITOR	0.047 16V
C2	NCB31CK-473X	CER.CAPACITOR	0.047 16V
C3	NCB31CK-473X	CER.CAPACITOR	0.047 16V
S1	QSW0189-001Z	PUSH SWITCH	FOCUS ASSIST
CN55	QGF0534F2-10X	CONNECTOR	10PIN

6.30 ZBR BOARD ASSEMBLY PARTS LIST 6 6

CK280200A66 6			
Symbol No.	Part No.	Part Name	Description
D1	HZM12NB2-X	ZENER DIODE	HITACHI
D2	HZM12NB2-X	ZENER DIODE	HITACHI
S1	QSW0052-005	TOGGLE SWITCH	ZEBRA/SKIN AREA
CN9	QGA1002C1-03X	CONNECTOR	3PIN

6.31 FNC BOARD ASSEMBLY PARTS LIST 6 8

CK280200A86 8			
Symbol No.	Part No.	Part Name	Description
CN90	QGA1002F1-02X	CONNECTOR	2PIN

6.32 MECHA CONN BOARD ASSEMBLY PARTS LIST 7 0

LK2149A1A1

7 0

Symbol No.	Part No.	Part Name	Description
CN1	QGF0508F3-11X	CONNECTOR	11PIN
CN2	QGF0508F3-13X	CONNECTOR	13PIN

6.33 SDI BOARD ASSEMBLY PARTS LIST 8 1

LSA20077-01A2 (GY-HD250U/251E)

8 1

Symbol No.	Part No.	Part Name	Description
IC1	GS1531-CBE2	I.C.(M)	GENNUM
IC2	GS2978CNE3	I.C.(M)	GENNUM
IC3	TC7SZ125FU-X	I.C.(M)	TOSHIBA
IC4	MM1561JF-X	I.C.(M)	MITSUMI
D1	MA142A-X	DIODE	MATSUSHITA
R1	NRSA6AD-180W	M.G.RESISTOR	18 1/16W
R2	NRSA6AD-270W	M.G.RESISTOR	27 1/16W
R3	NRSA6AD-270W	M.G.RESISTOR	27 1/16W
R4	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R5	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R6	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R8	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R9	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R10	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R12	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R13	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R15	NRSA63D-49R9X	M.G.RESISTOR	49.9 1/16W
R17	NRSA6AD-271W	M.G.RESISTOR	270 1/16W
R18	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R19	NRSA6AD-270W	M.G.RESISTOR	27 1/16W
R20	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R21	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R24	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R25	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R28	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R30	NRSA63D-49R9X	M.G.RESISTOR	49.9 1/16W
R31	NRSA63D-49R9X	M.G.RESISTOR	49.9 1/16W
R32	NRSA63J-150X	M.G.RESISTOR	15 1/16W
R33	NRSA63D-49R9X	M.G.RESISTOR	49.9 1/16W
R34	NRSA63D-49R9X	M.G.RESISTOR	49.9 1/16W
R35	NRSA6AD-751W	M.G.RESISTOR	750 1/16W
R36	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R37	NRSA63D-750X	M.G.RESISTOR	75 1/16W
R38	NRSA63D-750X	M.G.RESISTOR	75 1/16W
R40	NRSA63D-750X	M.G.RESISTOR	75 1/16W
R41	NRSA63D-750X	M.G.RESISTOR	75 1/16W
R42	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R43	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R44	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R45	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R46	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R47	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R48	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R49	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R50	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R51	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R52	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R53	NRSA63D-750X	M.G.RESISTOR	75 1/16W
C1	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C2	NCB10JK-106X	CER.CAPACITOR	10 6.3V

Symbol No.	Part No.	Part Name	Description
C3	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C4	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C5	NCB31AK-105X	CER.CAPACITOR	1 10V
C6	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C7	NCB31AK-105X	CER.CAPACITOR	1 10V
C8	NCB31AK-105X	CER.CAPACITOR	1 10V
C9	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C10	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C11	NCB31AK-105X	CER.CAPACITOR	1 10V
C12	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C13	NCB31AK-105X	CER.CAPACITOR	1 10V
C14	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C15	NCB31AK-224X	CER.CAPACITOR	0.22 10V
C16	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C17	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C18	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C19	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C20	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C21	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C22	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C23	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C25	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C26	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C27	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C30	NCB11AK-475X	CER.CAPACITOR	4.7 10V
C31	NCB11AK-475X	CER.CAPACITOR	4.7 10V
C32	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C33	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C34	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C35	NDC31HJ-471X	CER.CAPACITOR	470p 50V
C36	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C37	NCB31AK-105X	CER.CAPACITOR	1 10V
C38	NCB31AK-105X	CER.CAPACITOR	1 10V
C39	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C40	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C41	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C42	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C43	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C44	NCB11AK-475X	CER.CAPACITOR	4.7 10V
C45	NCB11AK-475X	CER.CAPACITOR	4.7 10V
C46	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C47	NCB31AK-105X	CER.CAPACITOR	1 10V
C48	NCB31AK-105X	CER.CAPACITOR	1 10V
C49	NCB31AK-105X	CER.CAPACITOR	1 10V
C50	NCB10JK-106X	CER.CAPACITOR	10 6.3V
C51	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C52	NDC31HJ-120X	CER.CAPACITOR	12p 50V
L1	NQL1033-4N7X	COIL	4.7nH
L2	NQL1033-4N7X	COIL	4.7nH
X1	NAX0843-001X	VCO	
J1	NNZ0040-001X	CRI CONNECTOR	SDI OUT
CN1	NNZ0071-001X	CONNECTOR	
CN2	NNZ0071-001X	CONNECTOR	
CN3	NNZ0071-001X	CONNECTOR	
CN4	NNZ0071-001X	CONNECTOR	
CN5	NNZ0071-001X	CONNECTOR	
CN6	NNZ0071-001X	CONNECTOR	
CN7	NNZ0071-001X	CONNECTOR	
CN8	NNZ0071-001X	CONNECTOR	
CN9	NNZ0071-001X	CONNECTOR	
CN10	NNZ0071-001X	CONNECTOR	
CN11	NNZ0071-001X	CONNECTOR	
CN12	NNZ0071-001X	CONNECTOR	
CN13	NNZ0071-001X	CONNECTOR	
CN14	NNZ0071-001X	CONNECTOR	
CN89	QGB0523M2-60X	CONNECTOR	60PIN
K1	NQR0413-002X	FERRITE CORE	

6.34 GENLOCK BOARD ASSEMBLY PARTS LIST

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LSA20077-01A3

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Symbol No.	Part No.	Part Name	Description
IC1	EL4511CUZ-X	I.C.(M)	INTERSIL
IC2	GS4910BCNE3	I.C.(M)	GENNUM
IC3	TC7SZ125FU-X	I.C.(M)	TOSHIBA
IC11	GS4900BCNE3	I.C.(M)	GENNUM
IC12	LC4032V75TN48C7	I.C.(M)	LATTICE
IC13	M62366GP-D-X	I.C.(M)	MITSUBISHI
IC14	MM3143CN-X	I.C.(M)	MITSUMI
IC15	MM11117XF-XE	I.C.(M)	MITSUMI
IC16	TC7SZ125FU-X	I.C.(M)	TOSHIBA
IC17	TC7SZ125FU-X	I.C.(M)	TOSHIBA
IC20	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC21	TC7SZ125FU-X	I.C.(M)	TOSHIBA
IC22	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC23	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC24	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC25	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC26	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC28	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC29	NJM4556AM-XE	I.C.(M)	JRC
IC31	TC7SH14FU-X	I.C.(M)	TOSHIBA
IC32	TC7SZ08FU-X	I.C.(M)	TOSHIBA
IC33	TC74HC4053AFT-X	I.C.(M)	TOSHIBA
IC34	TC7WZ74FU-X	I.C.(M)	TOSHIBA
IC35	NJM319M-X	I.C.(M)	JRC
IC36	TC7WH123FK-X	I.C.(M)	TOSHIBA
IC110	LTC3411EDD-X	I.C.(M)	LINEAR TECH
Q1	2SA1532/BC/-X	TRANSISTOR	MATSUSHITA
Q2	2SC4626J/BC/-X	TRANSISTOR	MATSUSHITA
Q14	RTQ035N03-W	TRANSISTOR	MITSUBISHI
D1	MA3024-X	ZENER DIODE	MATSUSHITA
D2	MA3024-X	ZENER DIODE	MATSUSHITA
D3	MA142A-X	DIODE	MATSUSHITA
D4	HZM6.2ZMWA-WV	ZENER DIODE	HITACHI
D5	HZM6.2ZMWA-WV	ZENER DIODE	HITACHI
D6	HZM6.2ZMWA-WV	ZENER DIODE	HITACHI
D7	HZM6.2ZMWA-WV	ZENER DIODE	HITACHI
D8	HZM6.2ZMWA-WV	ZENER DIODE	HITACHI
R1	NRSA63D-151X	M.G.RESISTOR	150 1/16W
R2	NRSA63D-151X	M.G.RESISTOR	150 1/16W
R3	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R4	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R5	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R6	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R7	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R8	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R9	NRSA6AD-223W	M.G.RESISTOR	22k 1/16W
R10	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R12	NRSA6AD-100W	M.G.RESISTOR	10 1/16W
R13	NRSA6AD-100W	M.G.RESISTOR	10 1/16W
R14	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R15	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R17	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R19	NRSA6AD-100W	M.G.RESISTOR	10 1/16W
R20	NRSA6AD-100W	M.G.RESISTOR	10 1/16W
R21	NRSA6AD-330W	M.G.RESISTOR	33 1/16W
R22	NRSA6AD-100W	M.G.RESISTOR	10 1/16W
R23	NRSA6AD-222W	M.G.RESISTOR	2.2k 1/16W
R24	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R25	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R26	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R27	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R28	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R29	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R30	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R31	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R32	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R33	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R34	NRSA6AD-472W	M.G.RESISTOR	4.7k 1/16W
R41	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W

Symbol No.	Part No.	Part Name	Description
R42	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R44	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R45	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R47	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R48	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R49	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R50	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R51	NRSA6AD-100W	M.G.RESISTOR	10 1/16W
R52	NRSA6AD-100W	M.G.RESISTOR	10 1/16W
R53	NRSA6AD-100W	M.G.RESISTOR	10 1/16W
R54	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R55	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R56	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R57	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R58	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R59	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R60	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R61	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R62	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R63	NRSA6AD-470W	M.G.RESISTOR	47 1/16W
R66	NRSA6AD-122W	M.G.RESISTOR	1.2k 1/16W
R67	NRSA6AD-330W	M.G.RESISTOR	33 1/16W
R68	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R69	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R70	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R71	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R72	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R73	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R74	NRSA6AD-104W	M.G.RESISTOR	100k 1/16W
R75	NRSA6AD-473W	M.G.RESISTOR	47k 1/16W
R76	NRSA6AD-152W	M.G.RESISTOR	1.5k 1/16W
R78	NRSA6AD-471W	M.G.RESISTOR	470 1/16W
R79	NRSA6AD-471W	M.G.RESISTOR	470 1/16W
R80	NRSA6AD-302W	M.G.RESISTOR	3k 1/16W
R81	NRSA6AD-183W	M.G.RESISTOR	18k 1/16W
R82	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R83	NRSA6AD-123W	M.G.RESISTOR	12k 1/16W
R84	NRSA6AD-394W	M.G.RESISTOR	390k 1/16W
R85	NRSA6AD-223W	M.G.RESISTOR	22k 1/16W
R86	NRSA6AD-102W	M.G.RESISTOR	1k 1/16W
R87	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R88	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R89	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R90	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R91	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R92	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R93	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R94	NRSA6AD-220W	M.G.RESISTOR	22 1/16W
R95	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R96	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R97	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R98	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R99	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R100	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R101	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R102	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R103	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R104	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R105	NRSA6AD-101W	M.G.RESISTOR	100 1/16W
R590	NRSA6AD-103W	M.G.RESISTOR	10k 1/16W
R591	NRSA6AD-622W	M.G.RESISTOR	6.2k 1/16W
R596	NRSA6AD-123W	M.G.RESISTOR	12k 1/16W
R597	NRSA6AD-334W	M.G.RESISTOR	330k 1/16W
R598	NRSA6AD-474W	M.G.RESISTOR	470k 1/16W
R599	NRSA6AJ-0R0W	M.G.RESISTOR	0 1/16W
R601	NRSA6AD-564W	M.G.RESISTOR	560k 1/16W
R603	NRSA6AD-273W	M.G.RESISTOR	27k 1/16W
C1	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C2	NCB11AK-106X	CER.CAPACITOR	10 10V
C3	NCB11AK-106X	CER.CAPACITOR	10 10V
C4	NCBA1AK-104W	CER.CAPACITOR	0.1 10V
C5	NCBA1AK-104W	CER.CAPACITOR	0.1 10V

Symbol No.	Part No.	Part Name	Description
C6	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C7	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C8	NCBA1CK-223W	CER.CAPACITOR	0.022 16V
C9	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C10	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C11	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C12	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C13	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C14	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C15	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C16	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C17	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C18	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C19	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C20	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C21	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C22	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C23	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C24	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C26	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C27	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C28	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C29	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C30	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C31	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C32	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C33	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C34	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C35	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C36	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C37	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C38	NCB11AK-106X	CER.CAPACITOR	10 10V
C39	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C40	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C41	NCB11AK-106X	CER.CAPACITOR	10 10V
C42	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C43	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C45	NCB11AK-106X	CER.CAPACITOR	10 10V
C46	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C47	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C48	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C50	NCB11AK-106X	CER.CAPACITOR	10 10V
C51	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C58	NCB11AK-106X	CER.CAPACITOR	10 10V
C59	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C60	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C61	NCB11AK-106X	CER.CAPACITOR	10 10V
C62	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C63	NCB11AK-106X	CER.CAPACITOR	10 10V
C64	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C65	NCB11AK-106X	CER.CAPACITOR	10 10V
C66	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C67	NCB11AK-106X	CER.CAPACITOR	10 10V
C68	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C69	NCB11AK-106X	CER.CAPACITOR	10 10V
C70	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C72	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C73	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C74	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C75	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C76	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C77	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C78	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C79	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C80	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C81	NEHM1CM-106X	E.CAPACITOR	10 16V
C82	NEHM1CM-476X	E.CAPACITOR	47 16V
C83	NCBA1CK-103W	CER.CAPACITOR	0.01 16V
C84	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C85	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C87	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C88	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C89	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V

Symbol No.	Part No.	Part Name	Description
C90	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C91	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C92	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C93	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C94	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C95	NCB31HK-331X	CER.CAPACITOR	330p 50V
C96	NCB31HK-122X	CER.CAPACITOR	1200p 50V
C97	NCB31EK-104X	CER.CAPACITOR	0.1 25V
C98	NCB11AK-106X	CER.CAPACITOR	10 10V
C99	NCB11AK-106X	CER.CAPACITOR	10 10V
C100	NCB11AK-106X	CER.CAPACITOR	10 10V
C101	NCB11AK-106X	CER.CAPACITOR	10 10V
C102	NCB11AK-106X	CER.CAPACITOR	10 10V
C103	NCB11AK-106X	CER.CAPACITOR	10 10V
C104	NCB11AK-106X	CER.CAPACITOR	10 10V
C105	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C106	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C107	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C108	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C109	NCBA1AK-104VW	CER.CAPACITOR	0.1 10V
C110	NCB11AK-106X	CER.CAPACITOR	10 10V
C111	NCB11AK-106X	CER.CAPACITOR	10 10V
C442	NDCA1HJ-471W	CER.CAPACITOR	470p 50V
C443	NCBA1HK-102W	CER.CAPACITOR	1000p 50V
C447	NBS40JM-686X	TAN.CAPACITOR	68 6.3V
C448	NCB11AK-106X	CER.CAPACITOR	10 10V
L24	NQL89EN-2R4X	COIL	2.4uH
X1	NAX0914-001X	CRYSTAL	27.000MHz
CN1	QGA1201C2-06X	CONNECTOR	6PIN
CN81	QGB0523L1-C0X	CONNECTOR	120PIN
CN85	QGA1201C2-14X	CONNECTOR	14PIN
CN86	QGA1201C2-10X	CONNECTOR	10PIN
CN87	QGA1201C2-05X	CONNECTOR	5PIN
CN88	QGA1201C2-15X	CONNECTOR	15PIN
CN89	QGB0523L1-60X	CONNECTOR	60PIN
CN93	QZW0313-001Z	CONNECTOR	
CN94	QZW0313-001Z	CONNECTOR	
K1	NQR0200-005X	COIL	
K4	NQR0200-004X	FILTER(CHIP)	
K5	NQR0265-001X	FERRITE BEAD	
K6	NQR0265-001X	FERRITE BEAD	
K39	NQR0200-005X	COIL	
K70	NQR0200-005X	COIL	
K71	NQR0200-004X	FILTER(CHIP)	
K72	NQR0269-004X	FERRITE BEADS	
K73	NQR0269-004X	FERRITE BEADS	
K74	NQR0269-004X	FERRITE BEADS	
K75	NQR0269-004X	FERRITE BEADS	

6.35 SW BOARD ASSEMBLY PARTS LIST 9 1

LSA20076-01A2 (GY-HD250U/251E)

LSA20076-02A2 (GY-HD200U/200E/201E) 9 1

Symbol No.	Part No.	Part Name	Description
R1	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R2	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R3	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R4	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R5	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
S1	QSW1212-001	SLIDE SWITCH	GENLOCK/AUX IN (250/251 only)
S2	QSW1210-001	SLIDE SWITCH	PbPr/TC
S3	QSW1119-001	SLIDE SWITCH	HDV/DV
CN19	QGA1002C1-13X	CONNECTOR	13PIN
CN54	QGA1002C1-06X	CONNECTOR	6PIN
CN84	QGA1002C1-09X	CONNECTOR	9PIN
CN85	QGA1201C2-14X	CONNECTOR	14PIN
△ CP1	NMFZ023-R10X-S	ICP	
△ CP2	NMFZ023-R10X-S	ICP	
△ CP3	NMFZ023-R10X-S	ICP	
△ CP4	NMFZ023-R10X-S	ICP	
DA1	SRV05-4-X	DIODE	

6.36 VBNC BOARD ASSEMBLY PARTS LIST 9 2

LSA20076-01A3 (GY-HD250U/251E)

LSA20076-02A3 (GY-HD200U/200E/201E) 9 2

Symbol No.	Part No.	Part Name	Description
D1	HZM12NB2-X	ZENER DIODE	HITACHI
D2	HZM12NB2-X	ZENER DIODE	HITACHI
D3	HZM12NB2-X	ZENER DIODE	HITACHI
D4	HZM12NB2-X	ZENER DIODE	HITACHI
D5	HZM12NB2-X	ZENER DIODE	HITACHI
D6	HZM12NB2-X	ZENER DIODE	HITACHI
D7	HZM12NB2-X	ZENER DIODE	HITACHI
D8	HZM12NB2-X	ZENER DIODE	HITACHI
R1	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R2	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R3	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R4	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R5	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
R6	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
J1	QNZ0899-001	1P BNC	GENLOCK/AUX IN (250/251 only)
J2	QNZ0169-001	JACK	COMPONENT
CN84	QGA1002F1-09X	CONNECTOR	9PIN

6.37 REMOTE BOARD ASSEMBLY PARTS LIST 9 3

LSA20076-01A4

9 3

Symbol No.	Part No.	Part Name	Description
D1	HZM6.2ZMWA-W	ZENER DIODE	HITACHI
D2	HZM6.2ZMWA-W	ZENER DIODE	HITACHI
D3	HZM12NB2-X	ZENER DIODE	HITACHI
C1	NCB41CM-106X	CER.CAPACITOR	10 16V
C2	NCB41CM-106X	CER.CAPACITOR	10 16V
CN87	QGA1201C2-05X	CONNECTOR	5PIN
K1	NQR0351-001X	FERRITE BEADS	
K2	NQR0351-001X	FERRITE BEADS	
K3	NQR0351-001X	FERRITE BEADS	
K4	NQR0351-001X	FERRITE BEADS	
K5	NQR0351-001X	FERRITE BEADS	

6.38 AVJK BOARD ASSEMBLY PARTS LIST 9 4

LSA20076-01A5

9 4

Symbol No.	Part No.	Part Name	Description
R1	NQR0265-003X	FERRITE BEADS	
R2	NQR0265-003X	FERRITE BEADS	
R3	NQR0265-003X	FERRITE BEADS	
R6	NRSA63J-102X	M.G.RESISTOR	1k 1/16W
C1	NDC31HJ-101X	CER.CAPACITOR	100p 50V
C2	NDC31HJ-101X	CER.CAPACITOR	100p 50V
C3	NCB31CK-104X	CER.CAPACITOR	0.1 16V
C4	NCB31CK-104X	CER.CAPACITOR	0.1 16V
J2	QNN0722-001	PIN JACK	CMPOSITE/AUD
CN34	QGF0508F3-10X	CONNECTOR	10PIN

6.39 FAN BOARD ASSEMBLY PARTS LIST 9 5

LSA20076-01A6

9 5

Symbol No.	Part No.	Part Name	Description
R1	NRSA63J-0R0X	M.G.RESISTOR	0 1/16W
CN109	QGA1201C2-02X	CONNECTOR	2PIN
CN110	QGA1201F2-02X	CONNECTOR	2PIN

SECTION 7 PACKING

7.1 PACKING ASSEMBLY **M 1**

