

1. SERVICE PRECAUTIONS

1.1 NOTES ON SOLDERING

For environmental protection, lead-free solder is used on the printed circuit boards mounted in this unit.

Be sure to use lead-free solder and a soldering iron that can meet specifications for use with lead-free solders for repairs accompanied by reworking of soldering.

Do NOT use a soldering iron whose tip temperature cannot be controlled.

1.2 ABOUT THE DIFFERENCES FROM THE ORIGINAL CDJ-3000

Comparing this unit to the original CDJ-3000, several parts, including MAIN CPU, use alternate parts.

Therefore, several parts have been changed, including MAIN Assy.

A comparison chart between this unit and the original CDJ-3000 is provided below.

		Original CDJ-3000		This unit	
		Part name	Part No.	Part name	
Chassis Section		MAIN Assy	DWX4627	DWX4929	
		SoM Module	Not used	DWX4722	
		SDCB Assy	DWX4231	DWX4931	
		FANB Assy	DWX4267	Deletion	
		Fan Motor	CXM1446	Deletion	
		Stay	DNH3409	DNH3630	
		Shield Case	DNH3326	DNH3632	
Control panel Section		JLCD Assy	DWX4255	DWX4933	
		PNLB Assy	DWX4256	DWX4934	
		KSWB Assy	DWX4268	DWX4941	
		CONB Assy	DWX4269	DWX5086	
		Shield Case	DNH3416	DNH3613	
		Stay	DNH3413	DNH3633	
		Shield Case	DNH3417	DNH3631	
		Stay	Not used	DNH3612	

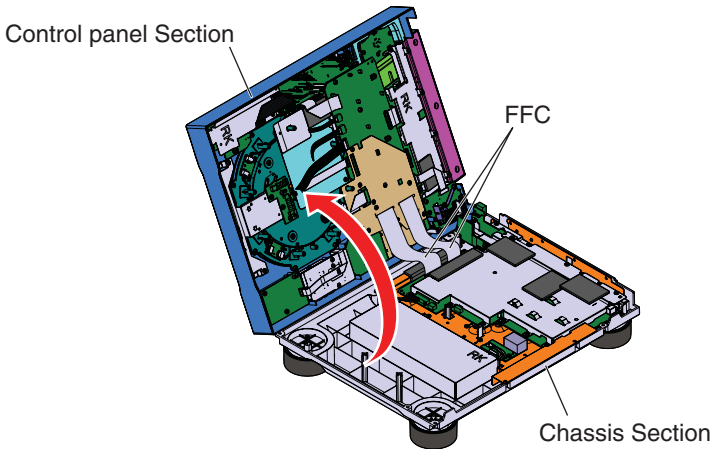
This unit and the previously original CDJ-3000 use two FFCs to connect the Control panel Section to the Chassis Section.

These FFCs and connectors are identical, so the Control panel and Chassis Sections used in this unit can also be connected to the previously original CDJ-3000.

However, since these are dedicated parts, MAIN Assy and PNLB Assy may be damaged if installed incorrectly.

Please manage your repairs with great care to avoid component mix-ups.

The following is a description of cases in which parts are installed incorrectly.



[When installing original CDJ-3000 parts to this unit]

Target parts	Is it possible to install?	Does the power turn on?	Does it work?	What is the possibility of failure?	Can performance be maintained?
Chassis Section	Yes	Yes	No		
MAIN Assy				Yes	
Control panel Section	Yes	No	No		
PNLB Assy				Yes	
MAIN LCD Module				No	No
JOG LCD Module				No	Yes

A

Correspondence table for each part

Chassis Section	MAIN Assy	No				
	SDCB Assy	Yes	Yes	No	Yes (MAIN Assy)	
	Stay	Yes	Yes	Yes	No	Yes
	Shield Case	Yes	Yes	Yes	No	No
Control panel Section	JLCD Assy	Yes	Yes	No	No	
	PNLB Assy	Yes	No	No	Yes	
	KSWB Assy	Yes	Yes	Yes	No	Yes
	CONB Assy	Yes	Yes	Yes	No	Yes
	Shield Case	Yes	Yes	Yes	No	No
	Stay	Yes	Yes	Yes	No	Yes
	Shield Case	Yes	Yes	Yes	No	No

B

[When this unit's parts are attached to the original CDJ-3000 (Reference information)]

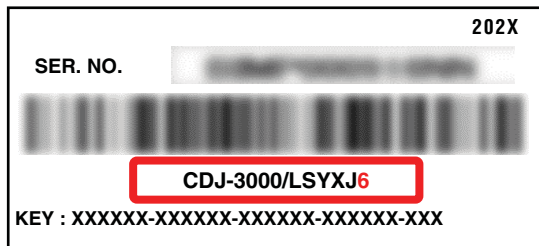
Target parts	Is it possible to install?	Does the power turn on?	Does it work?	What is the possibility of failure?	Can performance be maintained?
Chassis Section	Yes	Yes	No		
MAIN Assy				Yes	
Control panel Section	Yes	No	No		
PNLB Assy				Yes	
MAIN LCD Module				No	No
JOG LCD Module				No	

Correspondence table for each part

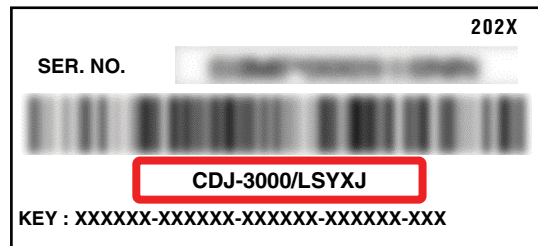
Chassis Section	MAIN Assy	No				
	SDCB Assy	Yes	Yes	No	Yes (MAIN Assy)	
	Stay	Yes	Yes	Yes	No	Yes
	Shield Case	Yes	Yes	Yes	No	No
Control panel Section	JLCD Assy	Yes	Yes	No	No	
	PNLB Assy	Yes	No	No	Yes	
	KSWB Assy	Yes	Yes	Yes	No	No
	CONB Assy	Yes	Yes	Yes	No	No
	Shield Case	Yes	Yes	Yes	No	No
	Stay	Yes	Yes	Yes	No	No
	Shield Case	Yes	Yes	Yes	No	No

D ■ Identification of this unit and the original CDJ-3000

This unit and the original CDJ-3000 can be identified by the serial label attached to the unit. On the serial label, check whether the number printed below the barcode is "CDJ-3000/LSYXJ6, /UXJCB6, /AXJ6" or "CDJ-3000/LSYXJ, /UXJCB, /AXJ". This unit is printed as "CDJ-3000/LSYXJ6, /UXJCB6, /AXJ6".



[This unit]



[Original CDJ-3000]

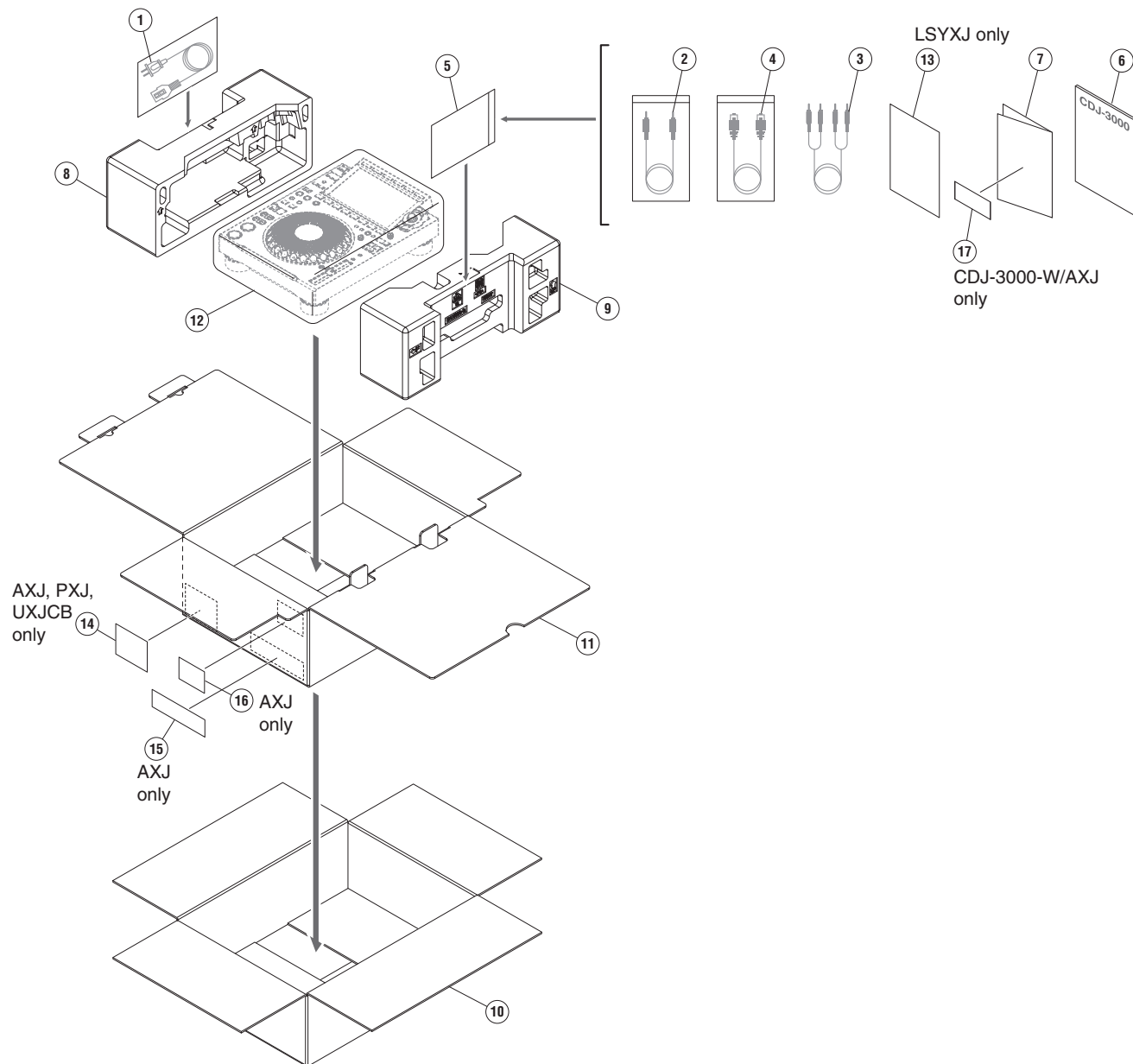
F

9. EXPLODED VIEWS AND PARTS LIST

NOTES: ● Parts marked by “NSP” are generally unavailable because they are not in our Master Spare Parts List.

- The  mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.
- Screws adjacent to ▼ mark on product are used for disassembly.
- For the applying amount of lubricants or glue, follow the instructions in this manual. (In the case of no amount instructions, apply as you think it appropriate.)

9.1 PACKING SECTION



(1) PACKING SECTION PARTS LIST

<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
⚠	1 Power cord	See Contrast table (2)	11	Packing Case	See Contrast table (2)
	2 Digital audio cable	DDE1154	12	Packing Sheet	RHC1023
	3 Analog audio cable	XDE3045	NSP 13	Warranty	See Contrast table (2)
	4 LAN cable	DDE1141	NSP 14	Label	See Contrast table (2)
NSP	5 Polyethylene Bag	AHG7117	NSP 15	Label	See Contrast table (2)
	6 Quick Start Guide	DRH1530	NSP 16	Label	See Contrast table (2)
	7 Precautions for Use	See Contrast table (2)	NSP 17	Label	See Contrast table (2)
	8 Packing Pad	DHA1997			
	9 Packing Pad	DHA1998			
NSP	10 Master Carton	See Contrast table (2)			

(2) CONTRAST TABLE

CDJ-3000/AXJ, LSYXJ, UXJCB, CDJ-3000-W/AXJ, PXJ, UXJCB are constructed the same except for the following:

Mark	No.	Symbol and Description	CDJ-3000 /AXJ	CDJ-3000 /LSYXJ	CDJ-3000 /UXJCB	CDJ-3000-W /AXJ	CDJ-3000-W /PXJ	CDJ-3000-W /UXJCB
⚠	1	Power cord	DDG1125	DDG1124	DDG1123	DDG1125	DDG1124	DDG1123
	7	Precautions for Use	DRH1535	DRH1534	DRH1534	DRH1535	DRH1611	DRH1611
NSP	10	Master Carton	DHG3763	DHG3697	DHG3764	DHG3808	DHG3806	DHG3805
	11	Packing Case	DHG3801	DHG3801	DHG3801	DHG3809	DHG3809	DHG3809
NSP	13	Warranty	Not used	DRY1274	Not used	Not used	Not used	Not used
NSP	14	Label	DRW2951	Not used	DRW2853	DRW2983	DRW2981	Not used
NSP	15	Label	DRW2952	Not used	Not used	DRW2984	Not used	Not used
NSP	16	Label	DRW2953	Not used	Not used	DRW2953	Not used	Not used
NSP	17	Label	Not used	Not used	Not used	DRW2988	Not used	Not used

(1) CHASSIS SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	MAIN Assy	DWX4229	26	Shield Case	DNH3317	
2	USBA Assy	DWX4230	27	Shield Case	DNH3326	A
3	SDCB Assy	DWX4231	28	Stay	DNH3328	
4	AUDB Assy	DWX4278	29	Stay	DNH3408	
5	FANB Assy	DWX4267	30	Stay	DNH3409	
6	SSK1 Assy	DWX4327	31	Stay	DNH3410	
7	SSK2 Assy	DWX4328	32	Shield Case	DNH3415	
8	SSK3 Assy	DWX4329	33	Heat Sink	DNH3419	
⚠ 9	SW POWER SUPPLY	DWR1548	34	Cover	DNH3420	
⚠ 10	AC Inlet	DKP3991	35	Cover	DNH3421	
11	Fan Motor	CXM1446	⚠ 36	Chassis	See Contrast table (2)	B
12	Crimp Connector	DDC1024	37	Insulator	DNK6852	
13	Crimp Connector	DDC1030	38	Duct	DNK6854	
14	Ferrite Clamper	DTX1011	39	Cover	DNK6893	
15	Power Knob	DAC2306	40	Holder	VEC1355	
16	SD Earth Spring	DBK1357	41	Support	DNK6927	
17	Heat Cond Sheet	DEB2069	42	•••••		
18	Heat Cond Sheet	DEB2071	43	•••••		
19	Heat Cond Sheet	DEB2076	44	Screw	BBZ30P060FTB	
20	Cushion	DEC3838	45	Screw	BBZ30P080FTC	C
21	Cushion	DEC3884	46	Screw	BBZ30P080FTB	
22	Cushion	DEC3921	47	Screw	BPZ26P080FTC	
23	Cushion	DEC3923	48	Screw	BPZ30P080FNI	
24	Gasket	DEC3919	49	Screw	BPZ30P100FTB	
25	Bracket/ACI	DNH3020	50	Screw	IBZ30P100FTB	
			51	Screw	PMH40P080FTC	
			52	Screw	PPZ30P080FTB	

(2) CONTRAST TABLE

CDJ-3000 and CDJ-3000-W are constructed the same except for the following:

Mark	No.	Symbol and Description	CDJ-3000	CDJ-3000-W
⚠	36	Chassis	DNK6851	DNK6984

9.3 CONTROL PANEL (1/2) SECTION

A

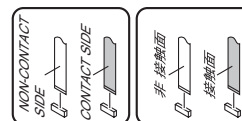
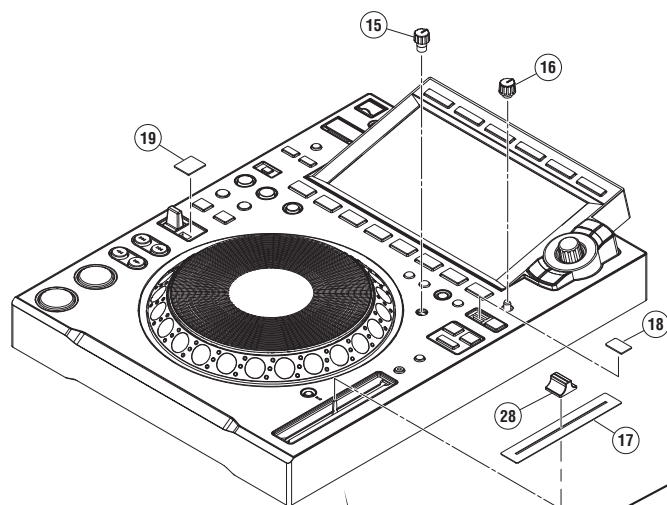
B

C

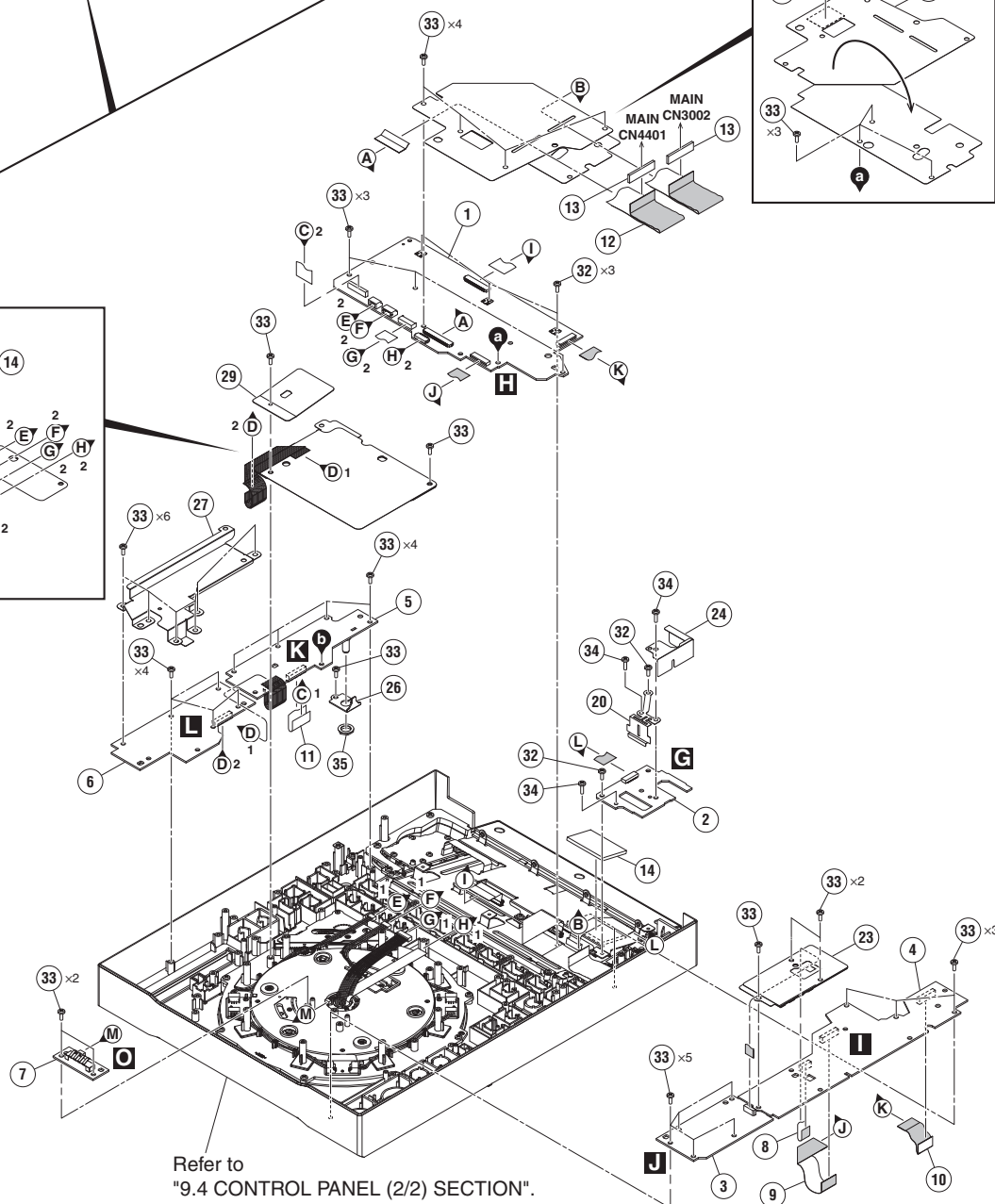
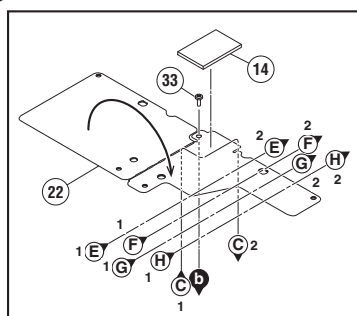
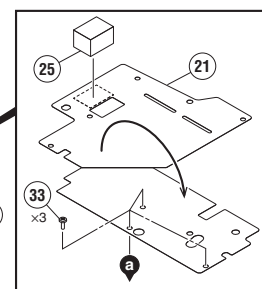
D

E

F



• Bottom view



Refer to
"9.4 CONTROL PANEL (2/2) SECTION".

(1) CONTROL PANEL (1/2) SECTION PARTS LIST

<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1	PNLB Assy	DWX4256	21	Sheet	DEC3841	A
2	ILMB Assy	DWX4257	22	Sheet	DEC3842	
3	KSWB Assy	DWX4268	23	Sheet	DEC3927	
4	SUB1 Assy	DWX4264	24	Sheet	DEC3869	
5	SUB2 Assy	DWX4265	25	Cushion	DEC3921	
6	SLDB Assy	DWX4266	26	Stay	DNH3412	
7	CONB Assy	DWX4269	27	Shield Case	DNH3416	
8	FFC	DDD1914	28	Knob/SLD	See Contrast table (2)	
9	FFC	DDD1915	29	Barrier	DEC3932	
10	FFC	DDD1916	30	•••••		B
11	FFC	DDD1917	31	•••••		
12	FFC	DDD1921	32	Screw	BBZ30P080FTC	
13	Ferrite Clamper	DTX1011	33	Screw	BPZ30P080FNI	
14	Cushion	DEC3922	34	Screw	BPZ30P100FTB	
15	Knob	DAA1444	35	Flange Nut M9	DBN1008	
16	Knob	DAA1405				
17	Slide Sheet 1C	See Contrast table (2)				
18	Panel	DAH3257				
19	Panel	DAH3256				
20	Leaf Spring	DBK1386				C

(2) CONTRAST TABLE

CDJ-3000 and CDJ-3000-W are constructed the same except for the following:

Mark	No.	Symbol and Description	CDJ-3000	CDJ-3000-W
	17	Slide Sheet 1C	DAH2404	DAH3193
	28	Knob/SLD	DNK5981	DNK6188

9.4 CONTROL PANEL (2/2) SECTION

A • Bottom view

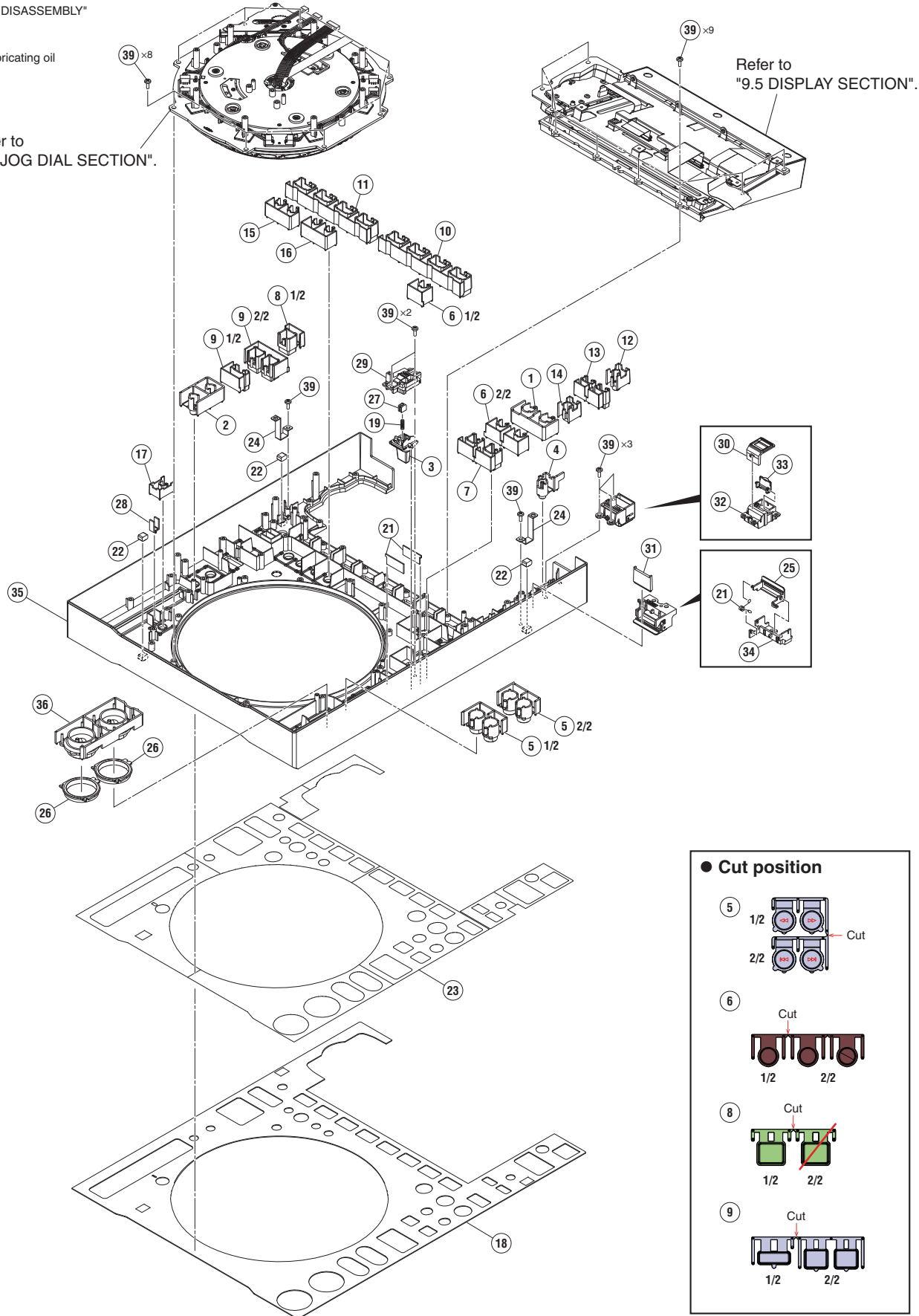
Refer to "7. DISASSEMBLY"



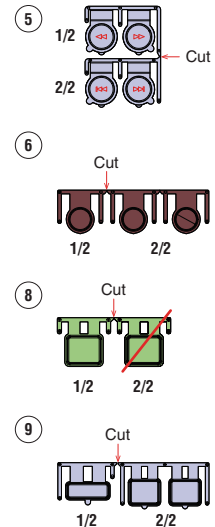
Lubricating oil

Refer to "9.6 JOG DIAL SECTION".

Refer to "9.5 DISPLAY SECTION".



● Cut position



(1) CONTROL PANEL (2/2) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Button (LOOP)	DAC2470	21	Brake	DEC3948
2	Button (TEMPO)	DAC2474	22	Gasket	DEC3719
3	Lever	DAC3097	23	DS ADH Sheet	DEH1107
4	Button	DAC3134	24	Stay	DNH3413
5	Button	DAC3149	25	SD Card Door	DNK5308
6	Button	DAC3463	26	Ring Lens (PLAY)	DNK5315
7	Button	DAC3464	27	Lever Cap	DNK5344
8	Button	DAC3465	28	Lens	DNK5862
9	Button	DAC3466	29	Base	DNK6470
10	Button	DAC3467	30	Lens	DNK6931
11	Button	DAC3468	31	Lens	DNK6937
12	Button	DAC3469	32	Holder	DNK6496
13	Button	DAC3470	33	Door	DNK6497
14	Button	DAC3472	34	Holder	DNK6498
15	Button	DAC3474	35	Control Panel	See Contrast table (2)
16	Button	DAC3475	36	Button Unit	See Contrast table (2)
17	Button	DAC3476	37	•••••	
18	Panel	See Contrast table (2)	38	•••••	
19	Lever Spring	DBH1702	39	Screw	BPZ30P080FNI
20	Spring	DBH1717			

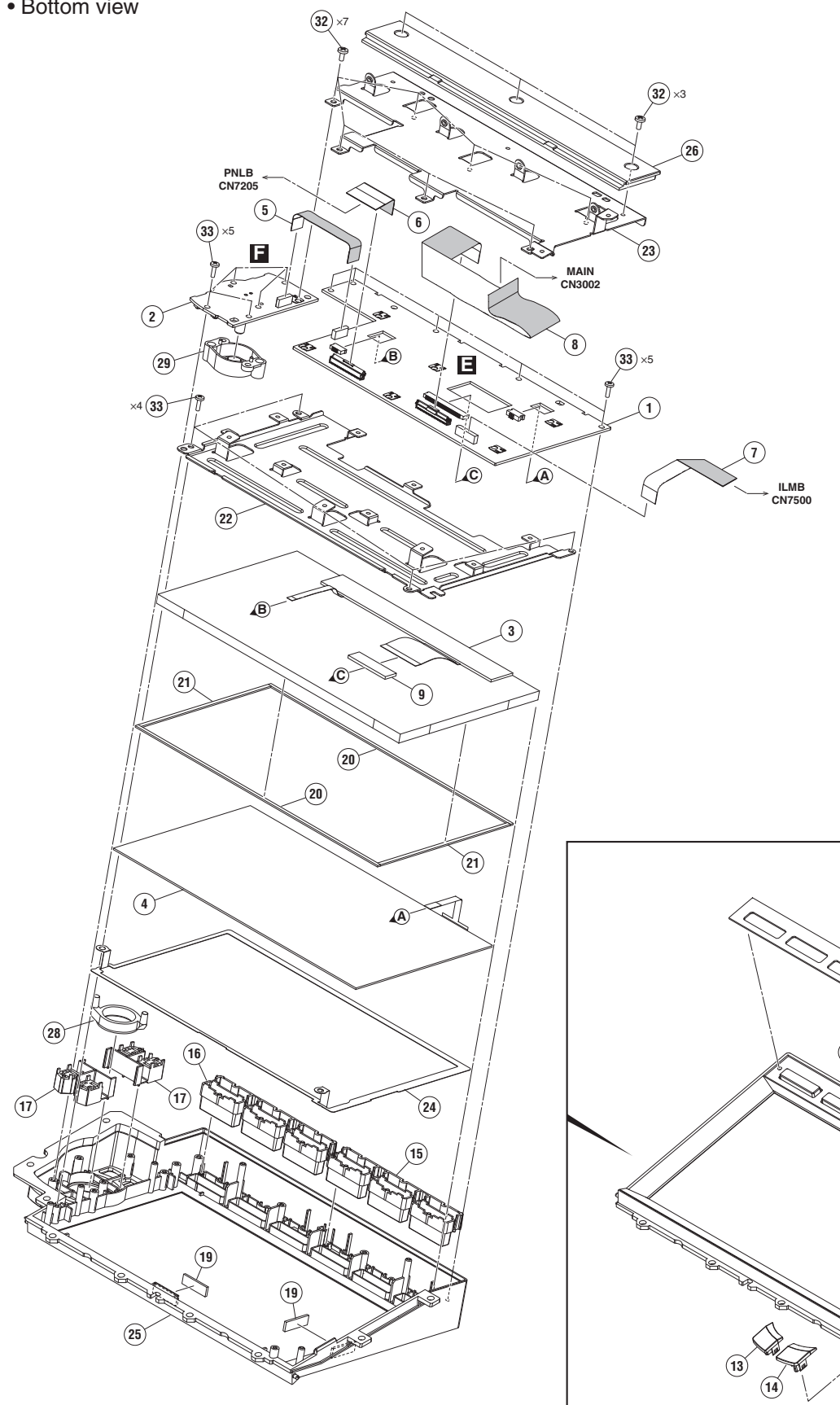
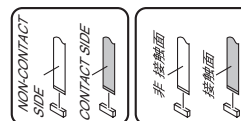
(2) CONTRAST TABLE

CDJ-3000 and CDJ-3000-W are constructed the same except for the following:

Mark	No.	Symbol and Description	CDJ-3000	CDJ-3000-W
18	Panel		DAH3258	DAH3329
35	Control Panel		DNK6856	DNK6971
36	Button Unit		DXB2197	DXB2210

9.5 DISPLAY SECTION

• Bottom view



(1) DISPLAY SECTION PARTS LIST

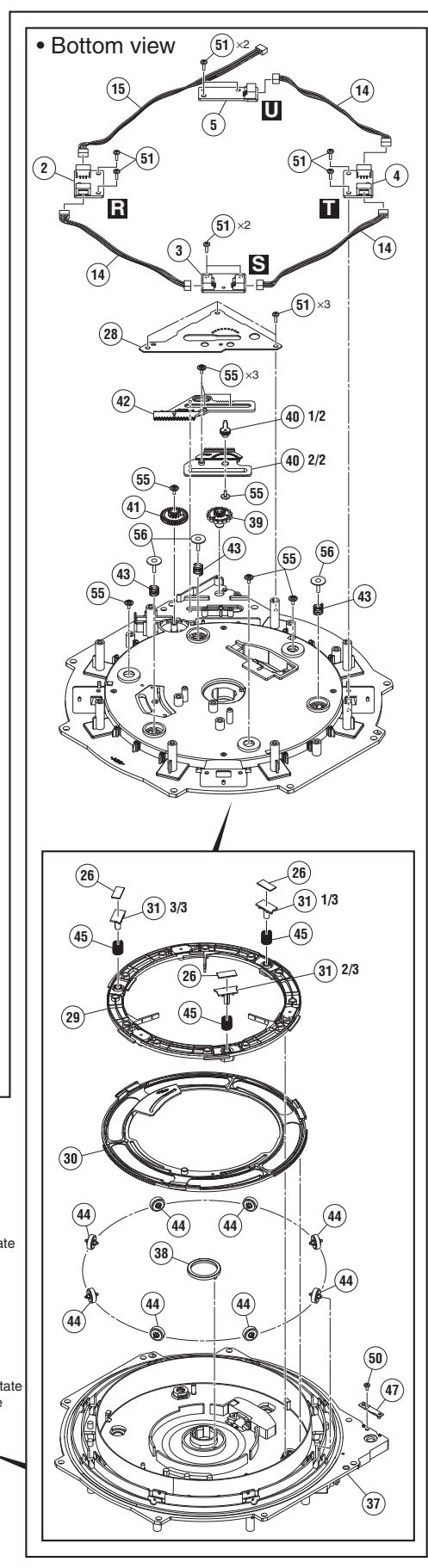
<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	MLCB Assy	DWX4281	16	Button	DAC3462
2	ENCB Assy	DWX4326	17	Button	DAC3460
3	TFT LCD	DWX4227	18	Panel	See Contrast table (2)
4	Touch Panel	DSX1145	19	Packing/LCD	DEC3565
5	FFC	DDD1918	20	Cushion	DEC3839
6	FFC	DDD1919	21	Cushion	DEC3840
7	FFC	DDD1920	22	Stay	DNH3411
8	FFC	DDD1922	23	Shield Case	DNH3417
9	Ferrite Clamper	DTX1011	24	Plate	DNH3422
10	Dial Knob	See Contrast table (2)	25	Control Panel	See Contrast table (2)
11	Button	See Contrast table (2)	26	Cover	DNK6857
12	Button	See Contrast table (2)	27	Lens	See Contrast table (2)
13	Button	See Contrast table (2)	28	Lens	DNK6859
14	Button	See Contrast table (2)	29	Holder	DNK6860
15	Button	DAC3461	30	•••••	
			31	•••••	
			32	Screw	BBZ30P060FTB
			33	Screw	BPZ26P080FTC

(2) CONTRAST TABLE

CDJ-3000 and CDJ-3000-W are constructed the same except for the following:

<u>Mark</u>	<u>No.</u>	<u>Symbol and Description</u>	<u>CDJ-3000</u>	<u>CDJ-3000-W</u>
	10	Dial Knob	DAA1246	DAA1399
	11	Button	DAC3457	DAC3565
	12	Button	DAC3459	DAC3567
	13	Button	DAC3485	DAC3568
	14	Button	DAC3458	DAC3566
	18	Panel	DAH3259	DAH3331
	25	Control Panel	DNK6855	DNK6972
	27	Lens	DNK6858	DNK6985

4



(1) JOG DIAL SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	JLCD Assy	DWX4255	31	Base	DNK6776	
2	JILM1 Assy	DWX4258	32	Jog Dial	DNK6777	A
3	JILM2 Assy	DWX4259	33	Jog Dial	See Contrast table (2)	
4	JILM3 Assy	DWX4260	34	Base	DNK6779	
5	JILM4 Assy	DWX4261	35	Holder	DNK6780	
6	COIL1 Assy	DWX4262	36	Holder	DNK6782	
7	COIL2 Assy	DWX4263	37	Holder	DNK6784	
8	JOGB Assy	DWX4270	38	Shaft	DNK6785	
9	Sensor	DSX1139	39	Gear	DNK6786	
10	FFC	DDD1913	40	Gear	DNK6787	
11	Crimp Connector	DDC1032	41	Gear	DNK6788	B
12	Crimp Connector	DDC1033	42	Gear	DNK6789	
13	Crimp Connector	DDC1034	43	Spring	DBH1816	
14	Connector Assy	PF03PP-B12	44	Roller	DXB2178	
15	Connector Assy	PF03PP-B17	45	Spring	DBH1817	
16	Connector Assy	PF04PP-C10	46	Damper	DEB2083	
17	1..LCD Service Assy	DEA1122	47	Leaf Spring	DBK1394	
NSP 18	2..TFT LCD		48			
NSP 19	2..Cover		49			
NSP 20	2..Holder		50	Screw	BPZ20P040FTB	C
NSP 21	2..Sheet		51	Screw	BPZ20P060FTC	
22	SW Cushion HH48/2	DEC2538	52	Screw	BPZ30P080FNI	
23	Slit	DEC3589	53	Screw	IPZ20P080FTC	
24	Cushion	DEC3807	54	Screw	IPZ20P060FTC	
25	Window	See Contrast table (2)	55	Screw (FE)	DBA1265	
26	Brake	DED1189	56	Float Fastener	DBA1286	
27	DS Tape	DEH1111				
28	Cover	DNH3367				
29	Base	DNK6774				D
30	Cam	DNK6775				

(2) CONTRAST TABLE

CDJ-3000 and CDJ-3000-W are constructed the same except for the following:

Mark	No.	Symbol and Description	CDJ-3000	CDJ-3000-W
	25	Window	DAH3206	DAH3330
	33	Jog Dial	DNK6778	DNK6973

12. PCB PARTS LIST

NOTES: ● Parts marked by “NSP” are generally unavailable because they are not in our Master Spare Parts List.

- The $\triangle$ mark found on some component parts indicates the importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.

- When ordering resistors, first convert resistance values into code form as shown in the following examples.

Ex.1 When there are 2 effective digits (any digit apart from 0), such as 560 ohm and 47 k ohm (tolerance is shown by J = 5%, and K = 10%).

560 Ω $\rightarrow$ 56×10^1 $\rightarrow$ 561 RD1/4PU $\begin{bmatrix} 5 & 6 & 1 \end{bmatrix}$ J
 47 k Ω $\rightarrow$ 47×10^3 $\rightarrow$ 473 RD1/4PU $\begin{bmatrix} 4 & 7 & 3 \end{bmatrix}$ J
 0.5 Ω $\rightarrow$ R50 RN2H $\begin{bmatrix} R & 5 & 0 \end{bmatrix}$ K
 1 Ω $\rightarrow$ 1R0 RSIP $\begin{bmatrix} 1 & R & 0 \end{bmatrix}$ K

Ex.2 When there are 3 effective digits (such as in high precision metal film resistors).

5.62 k Ω $\rightarrow$ 562×10^1 $\rightarrow$ 5621 RN1/4PC $\begin{bmatrix} 5 & 6 & 2 & 1 \end{bmatrix}$ F

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
LIST OF ASSEMBLIES				A MAIN ASSY			
		1..MAIN ASSY	DWX4229	SEMICONDUCTORS			
				$\triangle$	IC	1001,1003	BD9328EFJ
NSP	1..DIFB ASSY	DWM2705		$\triangle$	IC	1002,2801	BD2232G-G
	2..USBA ASSY	DWX4230		$\triangle$	IC	1004	TPS25921AD
	2..SDCB ASSY	DWX4231		$\triangle$	IC	1201	TPS53515RVE
				$\triangle$	IC	1401	BD9571MWF
	1..AUDB ASSY	DWX4278					
NSP	1..MLCD ASSY	DWM2728		$\triangle$	IC	1601,3002	TPS25221DBV
	2..MLCB ASSY	DWX4281		NSP	IC	1801	R8A774A0HC01BG@V
C	2..ENCB ASSY	DWX4326			IC	2401,2601	K4F8E3S4HB-MFCJ
				NSP	IC	2802	DYW2184
NSP	1..PNLA ASSY	DWM2710			*Part number of the initial firmware equipped		
	2..JLCD ASSY	DWX4255		$\triangle$	IC	3001	MM3543BH
	2..PNLB ASSY	DWX4256					
	2..ILMB ASSY	DWX4257			IC	3401,3402	TC7SZU04FUS2
	2..JILM1 ASSY	DWX4258			IC	3601,3801	TC7SH08FUS2
					IC	3602	RTS5412E-GR
	2..JILM2 ASSY	DWX4259			IC	3603	MX25L4006EM2I-12G
	2..JILM3 ASSY	DWX4260		NSP	IC	3802	RTL8153B-VB-CG
	2..JILM4 ASSY	DWX4261					
	2..FANB ASSY	DWX4267			IC	4001	RTL8367SB-CG
	2..KSWB ASSY	DWX4268			IC	4401	BU8254KVT
NSP	1..COIL ASSY	DWM2711			Q	1001,1008,1018,1356	2SA1576A
	2..COIL1 ASSY	DWX4262			Q	1002,1005,1006,1020	LTC024EEB
	2..COIL2 ASSY	DWX4263			Q	1003,1019	LTC043EEB
	2..J0GB ASSY	DWX4270					
NSP	1..SUBA ASSY	DWM2712			Q	1004,1009-1017,1351	2SC4081
	2..SUB1 ASSY	DWX4264			Q	1007,2801,3603,3605	LTA024EEB
	2..SUB2 ASSY	DWX4265			Q	1352,1357,3202,3601	LTC024EEB
	2..SLDB ASSY	DWX4266			Q	1353-1355,3001-3003	2SC4081
	2..CONB ASSY	DWX4269			Q	1359,4401	2SA1576A
	2..SSK1 ASSY	DWX4327			Q	1401,1402	IPG20N04S4L-08
E	2..SSK2 ASSY	DWX4328			Q	3201,4406	EM6K7
	2..SSK3 ASSY	DWX4329			Q	3203	RSQ035P03
					Q	3401	RT1N241M
					Q	3602,3801,4402	LTC024EEB
$\triangle$	1..SW POWER SUPPLY	DWR1548					
					Q	3604,3802	RTQ040P02
					Q	4403,4404,4407	2SC4081
					Q	4408	HN1A01FUS1
					D	1001,3001	UDZV5R6
					D	1002,1601	RB060MM-30TF
					D	1004,1005	UDZV6R2
					D	1006,1007,1009,3203	1SS355L@V
					D	1351,1352	RB160M-30
					D	3201,3202	1SS355VM
					D	3601-3607	EZAEG2N50A
					D	3608,3609,3801	1SS355L@V
					TH	1401	NCU18XH103F60

5	6	7	8		
Mark	No. Description	Part No.	Mark	No. Description	Part No.
MISCELLANEOUS			R	1211,1611,1613	RS1/16SS1502D
	L 1001,1002 INDUCTOR	CTH1255	R	1352	RS1/16SS3301D
	L 1201 INDUCTOR	CTH1476	R	1353	RS1/16SS2400D
	L 1401 COIL (0.15 uH)	DTH1222	R	1430,1431	RS1/16SS6801F
	L 1402 COIL (0.15 uH)	DTH1223	R	1432	RS1/16SS2701F
NSP	L 1601,1602 CHOKE COIL (0.27 uH)	CTH1591	R	1442	RS1/16SS5100F
	L 1603,1604 COIL (0.33 uH)	DTH1224	R	1447,1448,1601-1603	RS1/8SQ0R0J
	L 2001,2005 INDUCTOR	CTF1752	R	1606,1607,1614-1617	RS1/8SQ0R0J
NSP	L 2002-2004 CHIP FERRITE BEADS	OTL8019	R	1608,1609	RS1/16SS3902D
NSP	L 2006,2007 CHIP FERRITE BEADS	OTL8019	R	1628-1631,1634,1635	RS1/8SQ0R0J
	L 2801 CHIP BEADS	VTL1126	R	1638	RS1/10SR472J
	L 3001 CHOKE COIL (22 uH)	CTH1561	R	2201,2203,2401,2601	RS1/16SS2400F
	L 3002-3006,3601 COIL	ATH7015	R	2836,2841,3007,3616	RS1/8SQ0R0J
	L 3602,3603,4005-4008 COIL	ATH7022	R	2864,2865	RAB4CQ223J
	L 3604 SMD SPL INDUCTOR	OTL8042	R	3003	RS1/16SS1601F
	L 3801,4009 SMD SPL INDUCTOR	CTH1531	R	3011-3013	RS1/16SS2000F
	L 4404-4407 COIL (22 uH)	ATH7015	R	3020	RS1/16SS3002D
F	3001,3601,3801 EMI FILTER	CCG1352	R	3022	RS1/16SS1202D
F	4001-4007,4401-4403 EMI FILTER	CCG1352	R	3023	RS1/16SS1000D
JA	3601 USB JACK	DKN1683	R	3024	RS1/16SS2201D
JA	4001 RJ45 CONNECTOR	VKN2023	R	3028	RS1/16SS2702F
KN	1001,1002 SCREW PLATE	VNE1948	R	3030	RS1/16SS1802F
KN	1003-1007 WRAPPING TERMINAL	CKF1089	R	3036	RS1/10SR331J
T	4001-4004 TRANSFORMER	DTX1012	R	3239-3243,3245,3246	RAB4CQ472J
X	3001 CRYSTAL RESONATOR (50 MHz)	CSS1884	R	3252,3253	RAB4CQ472J
X	3201 CRYSTAL OSCILLATOR (125 MHz)	DSS1221	R	3615	RS1/16SS6201F
X	3401 CRYSTAL OSCILLATOR (16.6666 MHz)	DSS1219	R	3819,4042	RS1/16SS2491F
X	3402 CRYSTAL OSCILLATOR (32.768 kHz)	CWX4887	R	4002-4005	RS1/10SR750J
X	3601 CRYSTAL RESONATOR (12 MHz)	CSS1876	R	4063	RAB4CQ220J
X	3801,4001 CRYSTAL RESONATOR (25 MHz)	DSS1218	R	4064	RAB4CQ102J
CN	1001 CONNECTOR	DKN1661	R	4401,4408	RS1/8SQ0R0J
CN	2801 14P PLUG	AKM7170	R	4419	RS1/10SR18R0D
CN	3001 B TO B 11PIN PLUG	AKM7101	R	4420,4430,4431	RS1/10SR22R0D
CN	3002 CONNECTOR	CKS6207	R	4466	RS1/16SS2700D
CN	3201 CONNECTOR	AKM1289	Other Resistors		
CN	3402,3403 19P RECEPTACLE	AKP7199	CAPACITORS		
CN	4401 FFC/FPC CONNECTOR	CKS6543	C	1001,1002,1006,1021	CKSSYB104K16
RESISTORS			C	1003,1004,1022,1024 (10 uF)	DCH1263
R	1001,1009,1023,1024	RS1/8SQ0R0J	C	1005,1008,1009,1015	CCSSCH331J50
R	1003,1004,1006,1007	RS1/4SA2R7J	C	1007,1011,1017,1018	CCSSCH102J50
R	1011,1030	RS1/10SR220J	C	1010,1014,1030,1214 (1 uF)	ACE7129
R	1012	RS1/16SS8200D	C	1012,1016,1050,1051	CKSRYB104K25
R	1013	RS1/16SS4702D	C	1013,4013	CCSSCH101J50
R	1014,1033	RS1/16SS1002D	C	1019,1041,1061,1405	CKSSYB103K16
R	1017,1018,1020,1021	RS1/4SA2R7J	C	1020 (0.01 uF)	ACE7113
R	1027,1028,1037,1038	RS1/8SQ0R0J	C	1023,1029 (0.1 uF)	ACE7100
R	1032	RS1/16SS2702D	C	1025	CKSSYB472K25
R	1056,1404,1443,1444	RS1/8SQ0R0J	C	1026,1043,1045,1052 (10 uF)	DCH1263
R	1064	RS1/16SS4703F	C	1027,1064 (0.47 uF)	ACE7114
R	1067	RS1/10SR1053D	C	1028,1035,1060,1352 (220 uF/16 V)	CCH2090
R	1069,1202,1203	RS1/4SA0R0J	C	1031,1033,1037,1039	CKSSYB104K16
R	1201	RS1/16SS1503D	C	1032,1036,1048,1056	CCSSCH102J50
R	1205	RS1/16SS2003D	C	1034,1059,3023 (100 uF/16 V)	CCH1565
R	1206	RS1/16SS1203D	C	1042,1044,1046,1047	CKSSYB104K16
R	1207	RS1/10SR2702F	C	1049,1054,1063	CKSSYB104K16
R	1208,2801,3296	RS1/10SR0R0J	C	1053	CKSRYB103K50
R	1209,4404-4407	RS1/4SA2R7J	C	1057 (470 uF/16 V)	CCH1680
R	1210	RS1/16SS1103D	C	1058,3001,3208,4401 (10 uF)	DCH1263
			C	1062,1432,1641,3003	CCSSCH102J50
			C	1069,1070,1408,1409	CKSSYB104K10

Mark	No.	Description	Part No.
A	C	1201-1206 (22 uF)	DCG1066
	C	1207 (100 uF/6.3 V)	ACH7275
	C	1208,1210	CKSSBYX225M25
	C	1209,4016,4040,4042	CKSSYB103K25
	C	1211,1212,3206	CKSRYB104K25
■	C	1213	CCSRCH471J50
	C	1215-1240,1351,3002	CKSSYB104K16
	C	1403,1404,1417,1418 (10 uF)	CCG1192
	C	1406,1852,1855,1857	CKSSYB103K16
	C	1407,1410,1605-1607 (1 uF)	DCH1266
B	C	1411,1412,1431,1640	CKSSYB104K10
	C	1413,1416 (47 uF)	ACG7061
	C	1419,1421,1423,1425 (100 uF)	CCG1232
	C	1420,1422,1424,1426	CKSQYX476M6R3
	C	1427,1612-1617,1802 (100 uF)	CCG1232
■	C	1428,1635	CKSQYX476M6R3
	C	1601,1602,1608,1611 (10 uF)	CCG1192
	C	1620,1621,1628,1629 (10 uF)	CCG1192
	C	1624-1627,2054-2058 (1 uF)	DCH1266
	C	1632,1633,1636,1639 (10 uF)	CCG1192
C	C	1634 (22 uF)	DCH1256
	C	1801,1803,1806,1808 (10 uF)	CCG1234
	C	1804,1807,1818,1821 (2.2 uF)	CCG1379
	C	1809,1811,1813,1816	CKSSYB104K10
	C	1810,1814,1825,1829	CKSSYX474K6R3
■	C	1812,1854,2028-2031 (10 uF)	CCG1234
	C	1815,2006,2007	0603X475K6R3CT
	C	1817,1820,1823,1835	CKSSYB224K6R3
	C	1819,1822,1824	CKSSYB104K10
	C	1826-1828,1830,1833	CKSSYB104K10
D	C	1831,1834,1837,1840	CKSSYB473K16
	C	1832,2046	CKSSYX474K6R3
	C	1836,1839,1858,1861	CKSSYB104K10
	C	1838,1841,1843,1845	CKSSYB224K6R3
	C	1842,1844,1846,1848	CKSSYB223K16
■	C	1847,1849,1851,1853	CKSSYB473K16
	C	1850,1859,1862,1865	CKSSYB223K16
	C	1856	CKSSYB473K16
	C	1860,1863,1866,1869	CKSSYB103K16
	C	1864,1867,1870,1873	CKSSYB104K10
E	C	1868,1871	CKSSYB223K16
	C	1872,1874,1876-1881	CKSSYB103K16
	C	1875,2001,2004,2008	CKSSYB104K10
	C	2002,2003,2005,2804 (2.2 uF)	CCG1379
	C	2009-2011,3620,3824	0603X475K6R3CT
■	C	2012-2015,2017,2026	CKSSYB104K10
	C	2016,2018-2025,2034	CKSSYB103K16
	C	2027,2032,2033	CKSSYB104K10
	C	2035-2045,2047-2053	CKSSYB104K10
	C	2059,2060,2065-2087	CKSSYB104K10
F	C	2061-2064,2088-2094 (1 uF)	DCH1266
	C	2095,2096,2401-2404	CKSSYB104K10
	C	2097,2098,2405,2605 (10 uF)	CCG1234
	C	2406-2427,2601-2604	CKSSYB104K10
	C	2606-2627,2803,2805	CKSSYB104K10
	C	2801,2802,3612,3614 (10 uF)	CCG1234
	C	2806,2811,2814,2817 (2.2 uF)	CCG1379
	C	2807,2809,2812,2813	CKSSYB104K10
	C	2808,4418,4432 (1 uF)	DCH1266

Mark	No.	Description	Part No.
	C	2810,3007,3020,3202	CKSSYB103K16
	C	2815,2816,2818,3201	CKSSYB104K10
	C	3005,3017,3018,3025	CKSSYB104K16
	C	3006	CKSSYB153K16
	C	3008,3015	CCSSCJ3ROC50
	C	3010,3016,3024,3027	CCSSCH102J50
	C	3012	CCSSCH561J50
	C	3019	CKSQYX226M16
	C	3021,3022 (10 uF)	CCG1192
	C	3026,3029,3207,3409	CKSSYB104K16
	C	3028,3030,3031,3205	CCSSCH102J50
	C	3203,3402	CKSSYB103K16
	C	3204,3401,3403-3407	CKSSYB104K10
	C	3209	CCSSCH331J50
	C	3408,4017,4041	CCSSCH102J50
	C	3601	CKSQYB225K16
	C	3602-3604,3607-3611	CKSSYB104K10
	C	3605,3606	CCSSCH7R0D50
	C	3613,3615-3617,3619	CKSSYB104K10
	C	3618,3809,3810,3829 (10 uF)	CCG1234
	C	3621-3630,3801,3803	CKSSYB104K10
	C	3804,3806,3807	CKSSYB104K10
	C	3808,4022,4028	CCSSCH100D50
	C	3811-3816,3818	CKSSYB104K10
	C	3817,3831,4051	CKSRYB105K10
	C	3819	CCSSCH120J50
	C	3820-3823,3825-3828	CKSSYB104K10
	C	3830,3832,4015,4045 (10 uF)	CCG1234
	C	4001-4008,4018-4021	CKSSYB104K10
	C	4009,4010 (1 000 pF)	ACG1127
	C	4023-4027,4029-4039	CKSSYB104K10
	C	4043,4044,4048-4050	CKSSYB104K10
	C	4046 (10 uF)	CCG1234
	C	4047,4403,4406,4410	CKSSYB103K25
	C	4052-4055	CKSSYB104K10
	C	4404,4405,4407-4409	CKSSYB104K16
	C	4411,4413,4416	CKSSYB103K25
	C	4412,4414,4415	CKSSYB104K16
	C	4417	CCSSCH151J50
	C	4419-4426	CKSSYB104K16
	C	4427-4431,4433	CCSSCH102J50

DIFB ASSY
Consists of
USBA ASSY
SDCB ASSY

BC
DIFB ASSY
SEMICONDUCTORS

D 4605-4607,4701-4709

EZAEG2N50A

MISCELLANEOUS

L 4603 COIL
F 4701 EMI FILTER
JA 4601 USB JACK
KN 4601 WRAPPING TERMINAL
CN 4601 B TO B 11PIN JACK

ATH7015
CCG1352
DKN1684
CKF1089
AKN7067

CN 4701 14P SOCKET

AKP7248

5			7			8		
Mark	No.	Description	Part No.	Mark	No.	Description	Part No.	
	CN 4702	CONNECTOR	CKS5956	R	5414-5421		RG1608P331D@V	
RESISTORS				R	5442-5445		RG1608P471D@V	
	All Resistors		RS1/16SS###J	R	5446-5449		RG1608P561D@V	
CAPACITORS				R	5450-5453		RG1608P103D@V	
C	4601,4702 (10 uF)		CCG1192	R	5468,5469		RS1/10SR473J	
C	4602,4701,4703		CKSSYB104K10	R	5472,5473,5476,5477		RS1/10SR271J	
C	4603,4704		CCSSCH102J50	Other Resistors			RS1/16SS###J	
SEMICONDUCTORS				CAPACITORS				
⚠	IC 5001		NJM78M09DL1A	C	5001,5041,5042,5097 (0.1 uF)		ACE7100	
⚠	IC 5002		NJM2828F3-09	C	5002,5008,5046,5314 (100 uF/16 V)		CCH1565	
⚠	IC 5003		NJW1933F1	C	5003-5007,5015,5037		CKSSYB104K16	
⚠	IC 5004		NJM2872BF33	C	5009,5010,5025,5026 (10 uF)		DCH1263	
⚠	IC 5005,5008		NJM2872BF05	C	5014,5018-5020,5031		CKSSYB103K16	
⚠	IC 5006,5007		NJM7805DL1A	C	5021-5023,5028,5034		CCSSCH102J50	
	IC 5201,5202,5204-5206		TC7SH08FUS2	C	5024		CKSQYB224K50	
	IC 5203		74LCX157FT	C	5027,5032,5033,5081		CCSSCH101J50	
	IC 5301		AK4104ET	C	5035,5060,5061,5068		CCSSCH102J50	
	IC 5302		NLV74VHCU04DT	C	5038,5039 (0.01 uF)		ACE7113	
	IC 5401		AK4490EQ	C	5047,5048,5073,5075 (1 uF)		ACE7129	
	IC 5402,5403		NJM8801E	C	5049,5050,5087,5401 (220 uF/16 V)		CCH2090	
	IC 5404,5405		OPA1678ID	C	5052,5062,5063,5090 (10 uF)		DCH1263	
Q	5001-5005		LSCR523UB	C	5055,5057,5203,5204		CKSSYB103K16	
Q	5401-5404,5409,5410		2SK3320	C	5056,5058,5064-5067		CKSSYB104K16	
Q	5405-5408,5411,5412		HN1C01FUS1	C	5070,5085,5086,5092		CCSSCH102J50	
Q	5413-5416		INC2002AC1	C	5072,5074,5091,5093		CKSSYB104K16	
D	5001,5002,5004,5006		1SS355VM	C	5077 (100 pF)		ACE7101	
D	5003,5005,5007		UDZV6R2	C	5079,5096 (2.2 uF)		CCG1218	
D	5008,5010,5011		1SS355VM	C	5080 (4 700 pF)		ACE7115	
D	5009		UDZV5R6	C	5082,5207,5208,5212		CCSSCH101J50	
D	5012		RB060MM-30TF	C	5084,5099,5416,5425 (0.01 uF)		ACE7097	
D	5013,5014		RB501VM-40	C	5088,5089,5414,5427 (3.3 uF)		DCE1029	
D	5015-5019		1SS355VM	C	5094,5205,5206,5211		CCSSCH102J50	
MISCELLANEOUS				C	5095,5201,5202,5209		CKSSYB104K16	
L	5001 POWER INDUCTOR (0.22 mH)		ATH7053	C	5098		CKSSYB473K16	
L	5201,5202 CHIP BEADS		VTL1126	C	5210,5214,5219,5224		CKSSYB103K16	
JA	5301 1P PIN JACK		PKB1045	C	5213,5220,5223,5227		CKSSYB104K16	
JA	5401 RCA JACK		DKB1120	C	5215,5218,5225,5229		CCSSCH102J50	
KN	5005,5006 SCREW PLATE		VNE1948	C	5216,5217,5226,5230		CCSSCH101J50	
S	5001 PUSH SW		ASG1102	C	5228,5232,5301,5303		CKSSYB103K16	
X	5201 CRYSTAL OSCILLATOR (22.5792 MHz)		DSS1215	C	5231,5304,5310,5312		CKSSYB104K16	
X	5202 CRYSTAL OSCILLATOR (24.576 MHz)		ASS7102	C	5233,5302,5307,5317		CCSSCH102J50	
CN	5001,5002 19P PLUG		AKM7077	C	5234,5319,5404,5409		CCSSCH101J50	
VA	5301-5304,5401 ESD PROTECTOR		EZAEG2N50A	C	5305		CEVW100M16	
VA	5402 ESD PROTECTOR		EZAEG2N50A	C	5308,5320,5489		CKSSYB103K16	
VL	5301 TRANSFORMER		DTX1016	C	5313 (10 uF)		DCH1263	
RESISTORS				C	5316,5433,5434		CKSSYB104K16	
R	5022		RS1/16SS2701D	C	5318,5490,5493,5496		CCSSCH331J50	
R	5023,5024		RS1/16SS1202D	C	5321,5403,5408,5418		CCSSCH102J50	
R	5028		RS1/4SA0R0J	C	5402,5407,5417,5424 (0.1 uF)		ACE7100	
R	5036-5039		RS1/10SR471J	C	5405		CCSSCH100D50	
R	5207,5208		RS1/10SR0R0J	C	5406,5415,5426,5443 (1 uF)		ACE7129	
R	5212,5215		RG1608P151D@V	C	5410 (100 uF/16 V)		CCH1565	
R	5311		RS1/10SR331J	C	5411,5430 (470 uF/16 V)		CCH1680	
R	5312		RS1/10SR101J	C	5412,5429,5479,5480 (220 uF/16 V)		CCH2090	
R	5316		RS1/10SR104J	C	5420,5421,5435,5436		CCSSCH101J50	
				C	5423,5431,5432,5439		CCSSCH102J50	
				C	5437,5438,5445,5446		CEHVAW470M16	
				C	5440,5484,5492,5495		CCSSCH102J50	

Mark	No.	Description	Part No.
A	C	5441,5442 (0.1 uF)	ACE7100
	C	5444,5488 (1 uF)	ACE7129
	C	5447-5450,5471-5474	CFHXSQ472J16
	C	5451-5453,5458,5475	CCSRCH222J50
	C	5460,5462,5464,5466	CFHXS153J16
B	C	5467-5470,5477,5478	CKSSYB104K16
	C	5476	CCSRCH222J50
	C	5481,5482	CFHXSQ152J50
	C	5483,5485,5486,5540	CKSSYB104K16
	C	5487 (3.3 uF)	DCE1029
C	C	5491,5494,5497,5500	CCSSCH101J50
	C	5498,5501,5507,5510	CCSSCH102J50
	C	5499,5502,5508,5511	CCSSCH331J50
	C	5503,5509,5512,5515	CCSSCH101J50
	C	5513,5516,5519,5522	CCSSCH102J50
D	C	5514,5517,5520,5523	CCSSCH331J50
	C	5518,5521,5524,5525	CCSSCH101J50
	C	5526,5529,5532,5535	CCSSCH331J50
	C	5527,5530,5533,5536	CCSSCH102J50
	C	5528,5531,5534,5537	CCSSCH101J50
E	C	5538,5542	CCSSCH331J50
	C	5539,5543	CCSSCH102J50
	C	5541	CCSSCH101J50

MLCD ASSY

Consists of
MLCB ASSY
ENCB ASSY

EF MLCD ASSY SEMICONDUCTORS

D	⚠	IC 6001	R1290K103A
		IC 6002,6003	74VHC595FT
	⚠	IC 6004	IS31BL3555-ZLS4
		Q 6001	2SAR502UB
		Q 6002	2SC4081
E		Q 6003,6004,6207,6227	LTC024EEB
		Q 6005	LTA024EEB
		Q 6208-6219,6226,6228	LTC023JEB
		Q 6229,6230	LTA023JEB
		Q 6401	LTC023JEB
F		D 6001,6002,6004	RB548W
		D 6003	RB162MM-40TF
		D 6005	RB060MM-60
		D 6221-6224,6271-6274	1SS355L@V
		D 6227,6228,6237,6238	NHSW146A-A21460
G		D 6229-6236	FC-F1608BAK5
		D 6239	NSSM124F-A21107
		D 6240	SML-D12U8W
		D 6401,6402	NHSW146A-A21460

MISCELLANEOUS

L	6001	SMD SPL INDUCTOR	CTH1552
L	6002	SMD SPL INDUCTOR	CTH1521
L	6003,6006	CHIP BEEDS FILTER	BTX1042
L	6004	INDUCTOR	CTF1635
L	6005,6007	CHIP INDUCTOR	DTL1105
KN	6001-6012	WRAPPING TERMINAL	CKF1089
KN	6401-6403	WRAPPING TERMINAL	CKF1089

Mark	No.	Description	Part No.
NSP	S	6207-6212,6401-6404 PUSH SWITCH	CSG1155
	S	6405 ENCODER SW	DSX1080
	CN	6001 FFC/FPC CONNECTOR	DKN1681
	CN	6002,6205 CONNECTOR	CKS6207
	CN	6003 FFC/FPC CONNECTOR	CKS6889
NSP	CN	6202,6401 CONNECTOR	CKS3850
	CN	6204 CONNECTOR	CKS3854
	CN	6209 FFC/FPC CONNECTOR	CKS6625

RESISTORS

R	6007-6009,6045-6048	RS1/8SQ0R0J
R	6017,6025,6034,6063	RS1/16SS1202D
R	6023,6029	RS1/16SS1502D
R	6027,6038	RS1/16SS1003D
R	6028	RS1/16SS8201D
R	6032	RS1/16SS1303D
R	6033	RS1/16SS6801D
R	6039	RS1/16SS4702D
R	6040	RS1/16SS1001D
R	6056	RS1/10SR151J
R	6062	RS1/16SS4701D
R	6071,6072	RS1/4SA332J
R	6073,6074,6076,6077	RS1/4SA0R0J
R	6245,6246,6255,6256	RS1/10SR182J
R	6247,6248,6251-6254	RS1/10SR102J
R	6249,6250	RS1/10SR911J
R	6401	RS1/10SR152J
Other Resistors		RS1/16SS###J

CAPACITORS

C	6001,6021,6027,6035	CKSSYB104K16
C	6002,6004,6006,6022	CKSQYB105K16
C	6003,6005,6007,6009	CKSSYB103K25
C	6008,6013,6014	CKSQYB105K25
C	6010,6016,6018	CKSYB475K16
C	6011	CKSSYB102K50
C	6012,6017,6020,6024	CKSRYB224K25
C	6025,6046,6063	CKSSYB103K25
C	6026	CCSSCH561J50
C	6028	CKSSYB332K50
C	6029	CKSSYB224K6R3
C	6030,6031,6037,6043 (10 uF)	CCG1236
C	6032	CKSSYB222K50
C	6033,6039,6044,6048	CKSQYB105K16
C	6034,6036,6059-6061	CCSSCH102J50
C	6038,6049,6055,6071	CKSSYB104K16
C	6040	CKSRYB224K25
C	6041	CKSRYB474K10
C	6042	CCSSCH121J50
C	6045,6050,6051	CKSQYB104K50
C	6052,6053 (10 uF)	CCG1223
C	6056-6058 (10 uF)	CCG1236
C	6062	CKSQYB105K16
C	6064,6065,6073	CCSSCH102J50
C	6066-6070	CCSSCH8R0D50
C	6072 (10 uF)	DCH1263
C	6074 (1 uF)	ACE7129
C	6201-6203,6205,6206	CCSSCH102J50
C	6204,6212,6214,6227	CKSSYB104K16
C	6207 (220 uF/16 V)	CCH2090
C	6209,6230	CKSRYB105K10

Mark	No.	Description	Part No.
	C	6210,6226,6229,6231	CCSSCH102J50
	C	6213,6215	CCSSCH101J50
	C	6216	CCSSCH331J50
	C	6228,6402	CKSSYB104K16
	C	6401,6403	CCSSCH102J50

PNLA ASSY
Consists of
JLCD ASSY
PNLB ASSY
ILMB ASSY
JILM1 ASSY
JILM2 ASSY
JILM3 ASSY
JILM4 ASSY
FANB ASSY
KSWB ASSY

GHJNRSTUV

PNLA ASSY

SEMICONDUCTORS

⚠	IC	7001	MM1856A50N
⚠	IC	7002	NJM2872BF33
	IC	7003	TC7SHU04FUS2
	IC	7004	TC74VHC74FK
	IC	7005	BU90R104
	IC	7006	74LCX04FT
	IC	7200	74VHC595FT
	IC	7201	PST8430N
	IC	7202	DYW2196
	*Part number of the initial firmware equipped		
	IC	7203	IS31FL3236AQFLS2
	IC	7204	TC74VHC32FK
	IC	7205	74VHC00FT
⚠	IC	7980	BA00BC0WFP
	Q	7001,7200,7201,7205	LTC024EEB
	Q	7002	LTA024EEB
	Q	7003	RHP020N06
	Q	7204	LTA023JEB
	Q	7206,7209	ISA1602AM1
	Q	7207,7208,7980	LTC024EEB
	Q	7900-7904,7920-7924	LSAR523UB
	Q	7940-7944,7960-7964	LSAR523UB
	Q	7990-7992	LTC014EEB
	D	7001,7002,7980	1SS355VM
	D	7004-7011	EZAEG2N50A
	D	7200-7204,7206,7208	NSSM124F-A21107
	D	7205,7207,7990-7992	SML-D12Y8W
	D	7209,7500-7502	NSSM124F-A21107
	D	7210	UDZV3R6
	D	7900,7901,7920,7921	SML-D12U8W
	D	7902,7922,7942,7962	NHSW157B-A17842
	D	7940,7941,7960,7961	SML-D12U8W
	D	7993	FC-1608UGK-520D
	D	7994,7995	SML-D12Y8W

MISCELLANEOUS

L	7001,7026	CHIP BEEDS FILTER	BTX1047
L	7002,7003	CHIP SOLID INDUCTOR	XTL3010
L	7004-7025	CHIP BEADS	VTL1126
KN	7200-7202	WRAPPING TERMINAL	CKF1089

Mark	No.	Description	Part No.
	KN	7500,7501	WRAPPING TERMINAL
	CKF		1089
S	7200-7203,7205	TACTILE SWITCH	DSG1151
S	7204,7206,7208,7210	PUSH SWITCH	CSG1155
S	7207,7209,7211	TACTILE SWITCH	DSG1151
S	7500	SPRING SWITCH	CSN1031
S	7501	TACTILE SWITCH	DSG1146

S	7990,7991	TACTILE SWITCH	DSG1151
X	7001	CRYSTAL RESONATOR (8 MHz)	CSS1886
X	7200	CRYSTAL RESONATOR (16 MHz)	BSS1146
CN	7001,7204	FFC/FPC CONNECTOR	CKS6641
CN	7002,7206	CONNECTOR	VKN1947

CN	7003	CONNECTOR	VKN1940
CN	7004,7202	FFC/FPC CONNECTOR	CKS6646
CN	7005	CONNECTOR	VKN1941
CN	7200,7201	17P CONNECTOR	DKN1511
CN	7205	FFC/FPC CONNECTOR	CKS6645

CN	7207	CONNECTOR	AKM1290
CN	7208,7900,7901,7920	CONNECTOR	AKM1289
NSP	CN	7209	CONNECTOR
	CN	7500	FFC CONNECTOR 13PIN
	CN	7921,7940,7941,7960	CONNECTOR
			AKM1289

CN	7980	CONNECTOR	AKM1289
CN	7981	CONNECTOR	CKS4822
NSP	CN	7990	CONNECTOR
			CKS3850

RESISTORS

R	7001-7004	RS1/4SA560J
R	7005-7008	RS1/16SS1000D
R	7053	RS1/4SA470J
R	7058	RS1/4SA0R0J
R	7258,7262	RS1/10SR182J

R	7259,7263	RS1/10SR223J
R	7260,7264,7283	RS1/10SR563J
R	7267,7268	RS1/10SR122J
R	7900,7904,7920,7924	RS1/10SR470J
R	7901,7905,7921,7925	RS1/10SR471J

R	7902,7903,7906,7922	RS1/10SR101J
R	7923,7926,7942,7943	RS1/10SR101J
R	7940,7944,7960,7964	RS1/10SR470J
R	7941,7945,7961,7965	RS1/10SR471J
R	7946,7962,7963,7966	RS1/10SR101J

R	7980	RS1/16SS2703D
R	7981	RS1/16SS5602D
R	7982	RS1/16SS1003D
R	7984	RS1/10SR0R0J
R	7990	RS1/4SA331J

R	7991	RS1/4SA471J
R	7992-7994	RS1/10SR222J
Other Resistors		RS1/16SS###J

CAPACITORS

C	7001,7014,7017,7018	CKSSYB104K16
C	7004,7006	CKSQYB105K25
C	7007,7034,7281,7282 (10 uF)	DCH1263
C	7008,7012,7280	CKSRYB105K10
C	7009,7204,7275,7283	CCSSCH101J50

C	7010,7011,7015,7016	CKSSYB103K25
C	7013,7019,7230	CCSSCH100D50
C	7020,7022,7025,7026	CKSSYB104K16
C	7021,7024,7027,7031	CKSSYB103K25
C	7023 (2.2 uF)	CCG1218

Mark	No.	Description	Part No.
A	C	7028	CKSQYB474K16
	C	7029,7035,7037,7039	CCSSCH102J50
	C	7030,7032,7033,7036	CKSSYB104K16
	C	7038,7047,7200-7203	CKSSYB104K16
	C	7040,7042,7044,7050	CCSSCH102J50
B	C	7041,7043,7218,7219	CKSSYB103K25
	C	7045,7046	CCSSCH331J50
	C	7051,7278	CKSSYB104K10
	C	7052,7279,7286 (1 uF)	ACE7129
	C	7205-7207,7220,7221	CKSSYB104K16
C	C	7208,7209	CCSSCH471J50
	C	7210-7214,7243-7246	CCSSCH102J50
	C	7215,7216,7232,7235 (22 uF)	DCH1256
	C	7217	CKSRYB273K16
	C	7222,7268,7270,7274	CKSSYB103K25
D	C	7223	CCSSCH120J50
	C	7224,7226,7227,7229	CKSSYB104K16
	C	7225,7228,7269,7277	CKSSYB103K16
	C	7231,7233,7234	CKSSYB104K16
	C	7236 (22 uF)	DCH1256
E	C	7238-7242,7247,7250	CKSSYB104K16
	C	7248,7249,7251	CCSSCH102J50
	C	7252,7982,7992	CKSSYB104K16
	C	7253-7267,7271,7276	CCSSCH102J50
	C	7272,7273,7981 (220 uF/16 V)	CCH2090
F	C	7501,7983,7993,7994	CCSSCH102J50
	C	7980 (1 uF)	CCG1325

SUBA ASSY**Consists of****SUB1 ASSY****SUB2 ASSY****SLDB ASSY****CONB ASSY****SSK1 ASSY****SSK2 ASSY****SSK3 ASSY****I K L O****SUBA ASSY****SEMICONDUCTORS**

E	Q	8000,8001	LSCR523UB
	Q	8002-8004,8006-8009	LTC114YUB
	Q	8005,8010-8012,8200	LTC124EUB
	Q	8201-8204	LTC114YUB
	Q	8205,8400	LTC124EUB
NSP	D	8000,8001,8009,8010	LTL17KSL5D-P
	D	8002,8003,8206,8207	SLR343WBC7T
	D	8004,8005,8011,8014	LTL17KRH5D-P
	D	8006-8008	SLI-343Y8Y
	D	8012,8013,8208,8209	LTL17KSL5D-P
F	D	8200,8400	LTL17KGH5D-P
	D	8201-8204	LTL17KCBH5D
	D	8205	LTL17KRH5D-P

MISCELLANEOUS

KN	8499	LEAF SPRING	DBK1395
S	8000-8003,8201-8205	SWITCH	VSG1024
S	8004-8007,8200,8400	TACT SWITCH	DSG1089
S	8008-8014	TACT SWITCH	DSG1079

Mark	No.	Description	Part No.
	CN	8000,8001 17P CONNECTOR	VKN1248
	CN	8002 9P CONNECTOR	VKN1240
	CN	8200 19P CONNECTOR	VKN1250
	CN	8400 9P JUMPER CONNECTOR	52147-0910
	CN	8499 CONNECTOR	S3B-ZR
	JH	8200 9P CABLE HOLDER	51048-0900
	JP	8200 JUMPER WIRE	D20PDY0910E
	PC	8000,8001 PHOTO INTERRUPTER	GP1S094HCZ0F

RESISTORS

VR	8200	VARIABLE RESISTOR	DCS1045
VR	8400	SLIDE VR	DCV1032
VR	8401	VARIABLE RESISTOR	DCP1107
		Other Resistors	RS1/10SR###J

CAPACITORS

C	8000-8003,8011	CKSRYB104K16
C	8004-8010,8205-8209	CCSRCH102J50
C	8200-8202,8210,8212	CKSRYB104K16
C	8203,8204	CKSRYB103K50
C	8211,8213-8216,8406	CCSRCH102J50
C	8401,8404,8405,8407	CKSRYB104K16
C	8403	CEJQ470M16
C	8408-8410	CCSRCH102J50

COIL ASSY**Consists of****COIL1 ASSY****COIL2 ASSY****JOGB ASSY****M P Q****COIL ASSY****SEMICONDUCTORS**

IC	8700	TC7SZ08FUS2
IC	8701	PST8430N
IC	8702	NJM2386ADL3-33
Q	8700-8702	RTQ045N03
D	8700	RB060L-40
D	8701	RB751SM-40

MISCELLANEOUS

CN	4990	L-PLUG(4P)	KM200NA4L
CN	8600	CONNECTOR	VKN1940
CN	8700	04P CONNECTOR	RKN1045
PC	4990	PHOTO INTERRUPTER	KE-2N10-36

RESISTORS

R	8701-8704	RS1/4SA151J
	Other Resistors	RS1/16SS###J

CAPACITORS

C	4990 (2.2 uF)	CCG1379
C	4991,8702	CKSSYB104K16
C	8600,8601	CCSSCH331J50
C	8701,8707	CCSSCH101J50
C	8703	CKSSYB103K25
C	8705,8706,8708 (22 uF)	DCH1256

W SW POWER SUPPLY

There is no service parts.