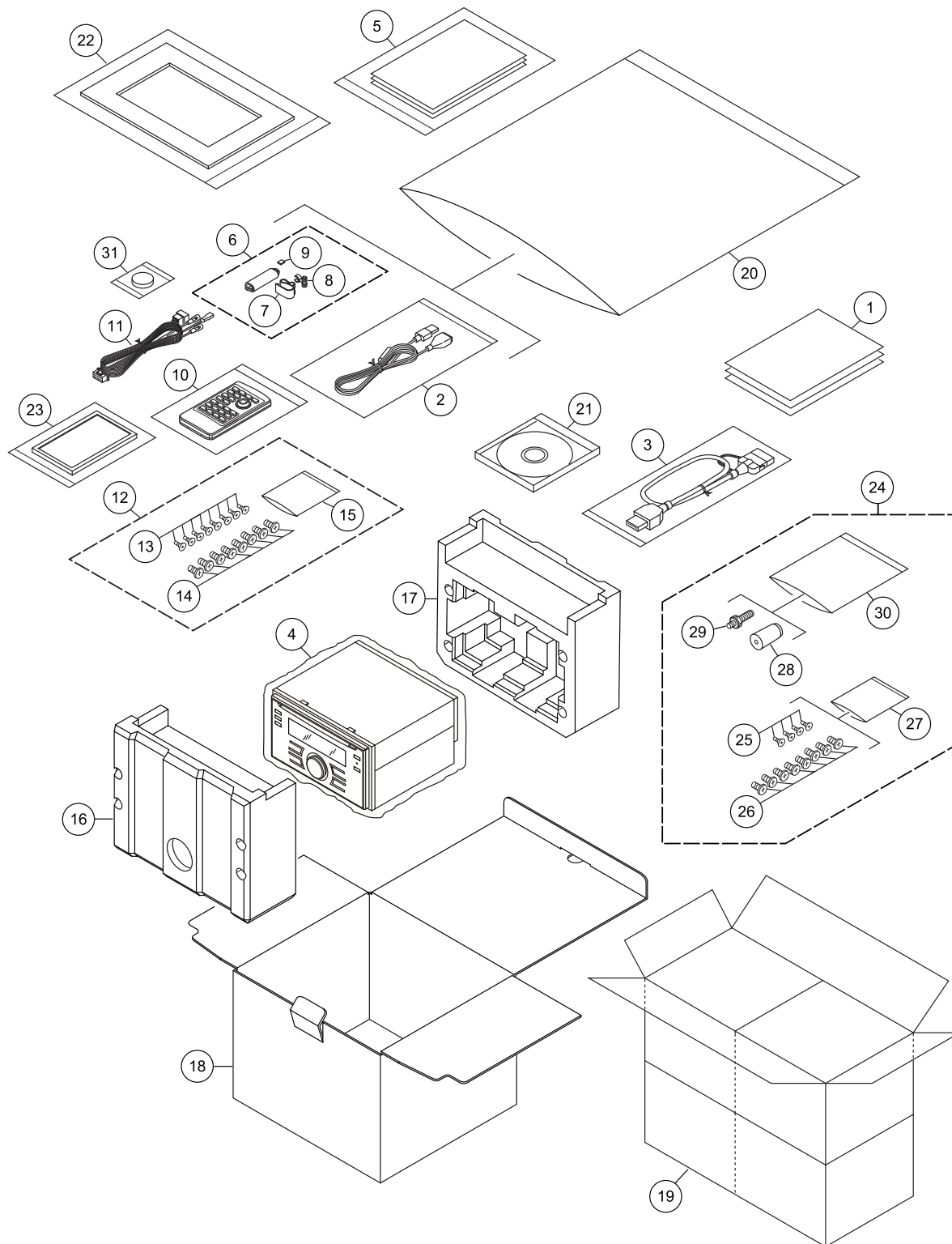


9. EXPLODED VIEWS AND PARTS LIST

- NOTES :
- Parts marked by " * " 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.
 - Screw adjacent to  mark on the 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



(1) PACKING SECTION PARTS LIST

Mark	No.	Description	FH-P800BT/XJ/UC	FH-P8000BT/XJ/UC	FH-P80BT/XJ/EW5	FH-P6050UB/XJ/ES
*	1-1	Caution Card	CRP1365	CRP1365	CRP1363	CRP1364
*	1-2	Caution Card	CRP1366	CRP1366	CRP1366	CRP1366
*	1-3	Warranty Card	CRY1070	CRY1246	CRY1265	Not used
*	1-4	Passport	Not used	Not used	CRY1268	Not used
	2	Cord Assy	CDP1026	CDP1026	CDP1040	CDP1040
	3	Cord Assy	CDP1041	Not used	Not used	Not used
	4	Cover	CEG1177	CEG1177	*CZE2980	CZE2959
	5-1	Polyethylene Bag	CEG1250	CEG1250	CEG1250	CEG1250
	5-2	Installation Manual	CZR5519	CZR5513	CZR5522	CZR5516
	5-3	Owner's Manual	CZR5540	CZR5537	CZR5525	CZR5532
	5-4	Owner's Manual	CZR5541	CZR5538	CZR5526	CZR5533
	5-5	Owner's Manual	CZR5542	CZR5539	CZR5527	CZR5534
	5-6	Owner's Manual	Not used	Not used	CZR5528	CZR5535
	5-7	Owner's Manual	Not used	Not used	CZR5529	CZR5536
	5-8	Owner's Manual	Not used	Not used	CZR5530	Not used
*	5-9	Owner's Manual	Not used	Not used	CZR5531	Not used
	5-10	Caution Card	CZR2977	CZR2977	CZR5510	CZR2977
	6	Microphone Assy	CPM1064	CPM1064	CPM1064	Not used
	7	Clip Holder	CZN5471	CZN5471	CZN5471	Not used
	8	Microphone Holder	CZN5472	CZN5472	CZN5472	Not used
	9	Cushion	CZN5473	CZN5473	CZN5473	Not used
	10	Remote Control Unit	CXC9115	CXC9115	CXC9115	CXC8885 (Remote Control Assy)
	11	Cord Assy	CZD5514	CZD5514	CZD5513	CZD5514
	12	Screw Assy	CZE2982	CZE2982	Not used	CZE2982
	13	Screw	BMZ50P080FTC	BMZ50P080FTC	Not used	BMZ50P080FTC
*	14	Screw	CMZ50P080FTC	CMZ50P080FTC	Not used	CMZ50P080FTC
	15	Polyethylene Bag	CZE2983	CZE2983	Not used	CZE2983
	16	Cushion	CZH6667	CZH6667	CZH6665	CZH6667
	17	Cushion	CZH6668	CZH6668	CZH6666	CZH6668
	18	Unit Box	CZH6669	CZH6671	CZH6663	CZH6673
	19	Contain Box	CZH6670	CZH6672	CZH6664	CZH6674
	20	Polyethylene Bag	CZE2963	CZE2963	CZE2962	CZE2962
	21	Owner's Manual CD-ROM	CZR5517	CZR5511	CZR5520	CZR5514
*	21-1	Owner's Manual	CRB2770	CRB2776	CRB2756	CRB2782
*	21-2	Owner's Manual	CRB2771	CRB2777	CRB2757	CRB2783
*	21-3	Owner's Manual	CRB2772	CRB2778	CRB2758	CRB2784
*	21-4	Owner's Manual	Not used	Not used	CRB2759	CRB2785
*	21-5	Owner's Manual	Not used	Not used	CRB2760	CRB2786
*	21-6	Owner's Manual	Not used	Not used	CRB2761	Not used
*	21-7	Owner's Manual	Not used	Not used	CRB2762	Not used
*	21-8	Art Work	CZR5518	CZR5512	CZR5521	CZR5515
	22	Panel	Not used	Not used	CNS9366	Not used
	23	Panel	CNS9475	CNS9475	CNS9365	CNS9475
	24	Screw Assy	Not used	Not used	CZE2981	Not used
	25	Screw	Not used	Not used	CMZ50P080FTC	Not used
	26	Screw	Not used	Not used	BMZ50P080FTC	Not used
*	27	Polyethylene Bag	Not used	Not used	CZE2983	Not used
	28	Bush	Not used	Not used	CNV3930	Not used
	29	Screw	Not used	Not used	CBA1650	Not used
*	30	Polyethylene Bag	Not used	Not used	CZE2985	Not used
*	31	Battery	Not used	Not used	Not used	CEX1065

(2) Language of Quick Start Guide

Mark	FH-P800BT/XJ/UC	FH-P8000BT/XJ/UC	FH-P80BT/XJ/EW5	FH-P6050UB/XJ/ES	Language
	CZR5540	CZR5537	CZR5525	CZR5532	English
	CZR5542	CZR5539	CZR5526	CZR5533	Spanish
	CZR5541	CZR5538	CZR5528	-----	French
	-----	-----	CZR5527	-----	German
	-----	-----	CZR5529	-----	Italian
	-----	-----	CZR5530	-----	Dutch
	-----	-----	CZR5531	-----	Russian
	-----	-----	-----	CZR5534	Portuguese(B)
	-----	-----	-----	CZR5535	Traditional Chinese
	-----	-----	-----	CZR5536	Arabic

(3) CONTENTS OF CD-ROM (Operation Manual)

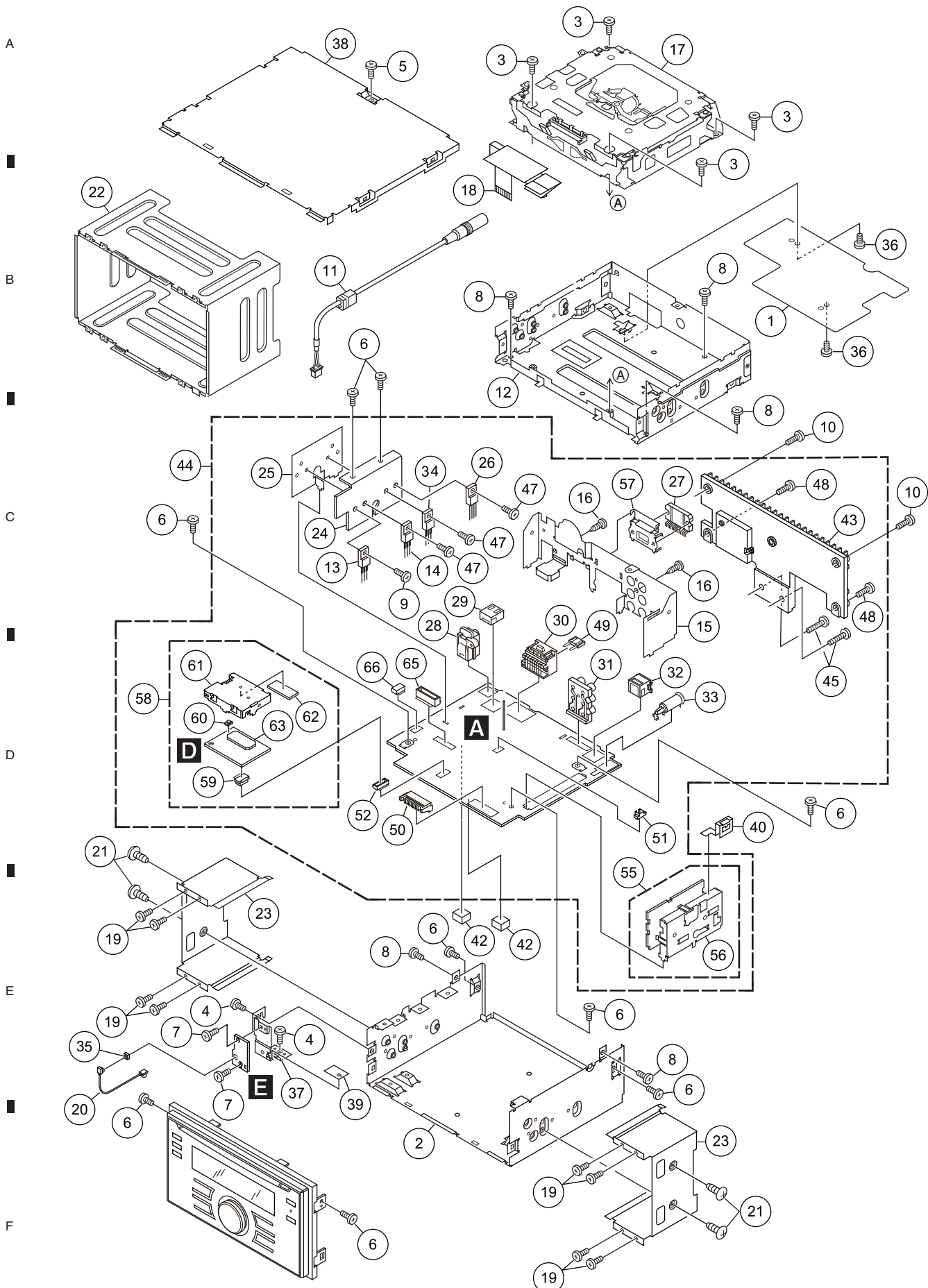
Mark	FH-P800BT/XJ/UC (CZR5517)	FH-P8000BT/XJ/UC (CZR5511)	FH-P80BT/XJ/EW5 (CZR5520)	FH-P6050UB/XJ/ES (CZR5514)	Language
*	CRB2770	CRB2776	CRB2756	CRB2782	English
*	CRB2772	CRB2778	CRB2757	CRB2783	Spanish
*	CRB2771	CRB2777	CRB2759	-----	French
*	-----	-----	CRB2758	-----	German
*	-----	-----	CRB2760	-----	Italian
*	-----	-----	CRB2761	-----	Dutch
*	-----	-----	CRB2762	-----	Russian
*	-----	-----	-----	CRB2784	Portuguese(B)
*	-----	-----	-----	CRB2785	Traditional Chinese
*	-----	-----	-----	CRB2786	Arabic

All operation manuals are supplied in PDF files by the CD-ROM. No printed papers are available.

Installation Manual

Part No.	Language
CZR5519,CZR5513	English, French, Spanish
CZR5522	English, Spanish, German, French, Italian, Dutch, Russian
CZR5516	English, Spanish, Portuguese(B), Traditional Chinese, Arabic

9.2 EXTERIOR(1)



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(1) EXTERIOR(1) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Heat Sink	See Contrast table(2)	35	Connector(CN990)	See Contrast table(2)
2	Chassis	See Contrast table(2)			
3	Screw	BMA26P040FTC	36	Screw	See Contrast table(2)
4	Screw	BSZ26P050FTC	37	Holder	See Contrast table(2)
5	Screw	BSZ26P050FTC	38	Top Cover	CZN8397
			39	Sheet	See Contrast table(2)
6	Screw	BSZ26P050FTC	40	Plate	CZN8407
7	Screw	See Contrast table(2)			
8	Screw	BSZ26P050FTC	41		
9	Screw	See Contrast table(2)	42	Cushion	CZN8409
10	Screw	BSZ26P140FTC	43	Heat Sink	CZN8384
			44	Combi PWB Unit	See Contrast table(2)
11	Cord Assy	See Contrast table(2)	45	Screw	BMZ26P180FTB
12	Chassis Unit	CZX6628			
13	Transistor(Q670)	See Contrast table(2)	46		
14	Transistor(Q250)	2SD2396	47	Screw	BSZ26P080FTC
15	Chassis	See Contrast table(2)	48	Screw	BSZ26P140FTC
			49	Fuse(10 A)	CEK1208
16	Screw	BPZ26P060FTC	50	Plug(CN80)	CKS3538
17	CD Mechanism Module(S10.5)	CXK5775			
18	Cord Assy	CZD5512	51	Connector(CN300)	See Contrast table(2)
19	Screw	See Contrast table(2)	52	Connector(CN800)	See Contrast table(2)
20	Cord Assy	See Contrast table(2)	53		
			54		
21	Screw	See Contrast table(2)	55	FM/AM Tuner Unit	See Contrast table(2)
22	Holder	See Contrast table(2)			
23	Holder	See Contrast table(2)	56	Holder	CND4324
24	Heat Sink	CZN8389	57	Bracket	CZN8396
25	Holder	CZN8388	58	Bluetooth Unit	See Contrast table(2)
			59	Connector(CN76)	See Contrast table(2)
26	IC(IC660)	NJM2388F84	60	Connector(CN1)	See Contrast table(2)
27	IC(IC550)	PA2029A			
28	Jack(JA150)	See Contrast table(2)	61	Shield	See Contrast table(2)
29	Connector(JA290)	CKS5669	62	Sheet	See Contrast table(2)
30	Connector(JA600)	CKM1376	63	Bluetooth Module(Y1)	See Contrast table(2)
			64		
31	Pin Jack(JA450)	See Contrast table(2)	65	Connector(CN200)	CZK2967
32	Connector(JA750)	CKS3408			
33	Antenna Jack(JA100)	CKX1056	66	Connector(CN810)	See Contrast table(2)
34	Transistor(Q650)	2SD2396			

(2) CONTRAST TABLE

FH-P800BT/XJ/UC, FH-P8000BT/XJ/UC, FH-P80BT/XJ/EW5 and FH-P6050UB/XJ/ES are constructed the same except for the following:

Mark	No.	Description	FH-P800BT/XJ/UC	FH-P8000BT/XJ/UC	FH-P80BT/XJ/EW5	FH-P6050UB/XJ/ES
	1	Heat Sink	CZN8408	CZN8408	CZN8408	Not used
	2	Chassis	CZN8380	CZN8380	CZN8411	CZN8398
	7	Screw	BSZ26P080FTC	BSZ26P080FTC	BSZ26P080FTC	Not used
	9	Screw	BSZ26P080FTC	BSZ26P080FTC	BSZ26P080FTC	Not used
	11	Cord Assy	CDE8692	CDE8692	CDE8692	Not used
	13	Transistor(Q670)	2SD2396	2SD2396	2SD2396	Not used
	15	Chassis	CZN8385	CZN8385	CZN8385	CZN8386
	19	Screw	Not used	Not used	BMZ30P060FTC	Not used
	20	Cord Assy	CZD5516	CZD5516	CZD5516	Not used
	21	Screw	Not used	Not used	CMZ50P080FTC	Not used
	22	Holder	Not used	Not used	CND4337	Not used
	23	Holder	Not used	Not used	CND4338	Not used
	28	Jack(JA150)	YKS5001	YKS5001	YKS5001	XKS7006

FH-P800BT/XJ/UC

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Mark	No.	Description	FH-P800BT/XJ/UC	FH-P8000BT/XJ/UC	FH-P80BT/XJ/EW5	FH-P6050UB/XJ/ES
A	31	Pin Jack(JA450)	XKB7001	XKB7001	XKB7001	CKB1051
	35	Connector(CN990)	CKS5749	CKS5749	CKS5749	Not used
	36	Screw	BSZ26P040FTB	BSZ26P040FTB	BSZ26P040FTB	Not used
	37	Holder	CZN8395	CZN8395	CZN8395	Not used
	39	Sheet	CZN8400	CZN8400	CZN8400	Not used
	44	Combi PWB Unit	CZW5569	CZW5570	CZW5568	CZW5571
	51	Connector(CN300)	CKS4822	CKS4822	CKS4822	Not used
	52	Connector(CN800)	CKS5321	CKS5321	CKS5321	Not used
B	55	FM/AM Tuner Unit	CWE2098	CWE2098	CWE2097	CWE2098
	58	Bluetooth Unit	CWN3394	CWN3394	CWN3394	Not used
	59	Connector(CN79)	CKS5320	CKS5320	CKS5320	Not used
	60	Connector(CN1)	CKS5749	CKS5749	CKS5749	Not used
	61	Shield	CND3134	CND3134	CND3134	Not used
	62	Sheet	CNM9598	CNM9598	CNM9598	Not used
	63	Bluetooth Module(Y1)	CWX3619	CWX3619	CWX3619	Not used
	66	Connector(CN810)	CZK2968	CZK2968	CZK2968	Not used

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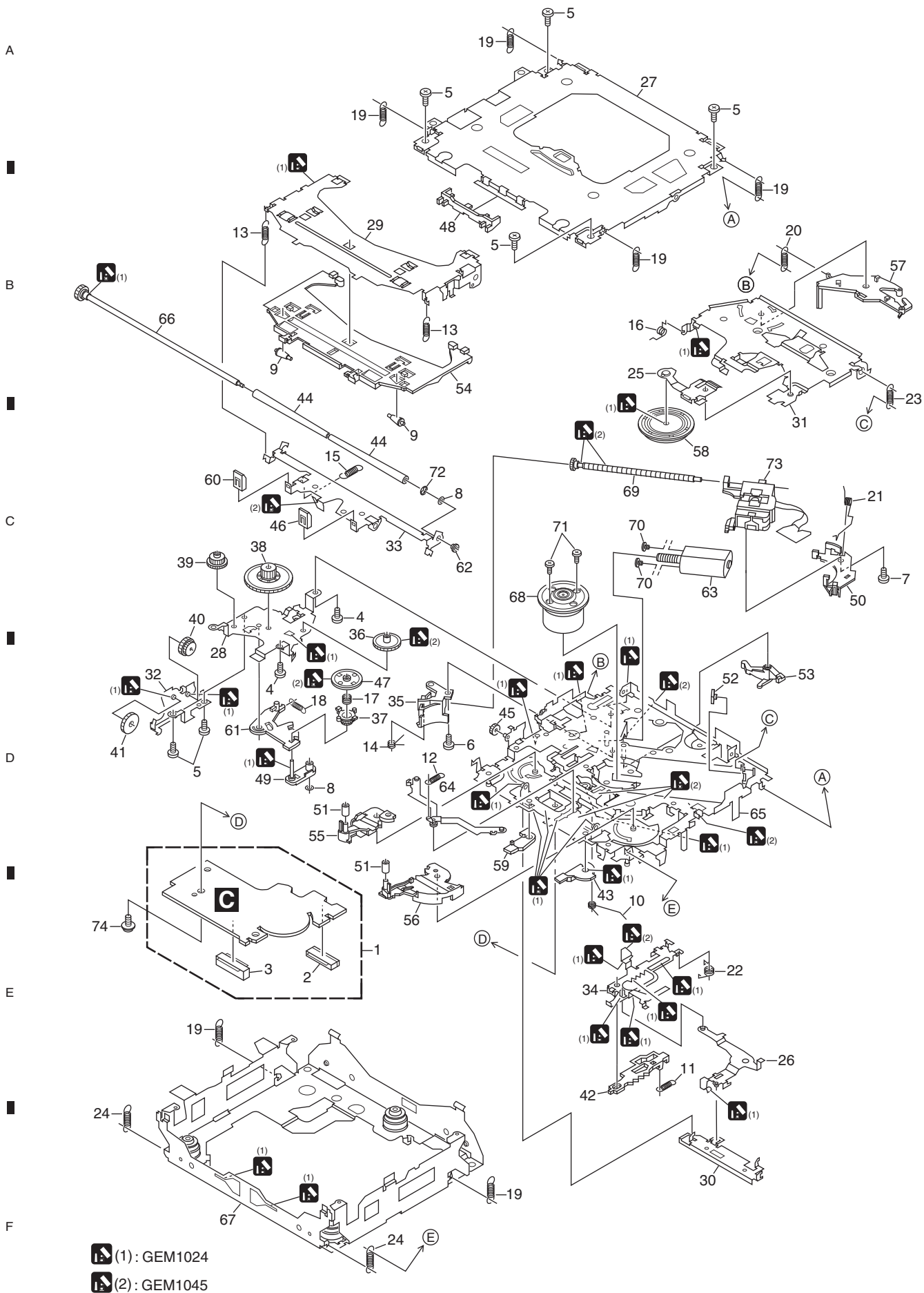


<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Screw	BPZ20P080FTC	16	Illumination Unit	CZX6626
2	Screw	BPZ20P080FTC	17	Case	CZN8378
3	Socket(CN901)	CKS3551	18	Holder	CZN8377
4	Knob Unit	See Contrast table(2)	19	Insulator	CZN8410
5	Grille Unit	See Contrast table(2)	20	Tape	CZN8399
6	Illuminator	CZN8376	21	OEL Module	MXS8252
7	Illuminator	CZN8375	22	Remote Control Unit	See Contrast table(2)
8	Disc Cover	CZN8374	23	Cover	See Contrast table(2)
9	Dust Cover	CZN6900	24	Cushion	CZN8379
10	Button	See Contrast table(2)	25	IC(IC901)	GP1UX51RX
11	Button	CZN8362	26	Hinge Unit	CZX6625
12	Lens	See Contrast table(2)	27	Keyboard Unit	See Contrast table(2)
13	Button	CZN8357	28	Case Unit	CZX6631
14	Frame Button	See Contrast table(2)			
15	Ring	See Contrast table(2)			

(2) CONTRAST TABLE
 FH-P800BT/XJ/UC, FH-P8000BT/XJ/UC, FH-P80BT/XJ/EW5 and FH-P6050UB/XJ/ES are constructed the same except for the following:

<u>Mark</u>	<u>No.</u>	<u>Description</u>	<u>FH-P800BT/XJ/UC</u>	<u>FH-P8000BT/XJ/UC</u>	<u>FH-P80BT/XJ/EW5</u>	<u>FH-P6050UB/XJ/ES</u>
	4	Knob Unit	CZX6624	CZX6632	CZX6624	CZX6624
	5	Grille Unit	CZX6634	CZX6633	CZX6627	CZX6635
	10	Button	CZN8359	CZN8359	CZN8358	CZN8359
	12	Lens	CZN8373	CZN8373	CZN8373	Not used
	14	Frame Button	CZN8353	CZN8354	CZN8354	CZN8353
	15	Ring	CZN8355	CZN8356	CZN8356	CZN8355
	22	Remote Control Unit	CXC9115	CXC9115	CXC9115	CXC8885 (Remote Control Assy)
	23	Cover	CZN5357	CZN5357	CZN5357	CNS7068
	27	Keyboard Unit	CZW5574	CZW5574	CZW5573	CZW5575

9.4 CD MECHANISM MODULE



Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	CD Core Unit(S10.5COMP2-iPod-C2)	CWX3624	50	Rack	CNV8342	
2	Connector(CN101)	CKS4182	51	Roller	CNV8343	A
3	Connector(CN701)	CKS4186	52	Holder	CNV8344	
4	Screw	BMZ20P025FTC	53	Arm	CNV8345	
5	Screw	BSZ20P040FTC	54	Guide	CNV9498	
6	Screw(M2 x 3)	CBA1511	55	Arm	CNV8348	
7	Screw(M2 x 4)	CBA1835				
8	Washer	CBF1038	56	Arm	CNV8349	
9	Roller	CNV9499	57	Arm	CNV8350	
10	Spring	CBH2609	58	Clamper	CNV8365	
11	Spring	CBH2612	59	Arm	CNV8386	
12	Spring	CBH2614	60	Guide	CNV8396	B
13	Spring	CBH2616				
14	Spring	CBH2617	61	Arm	CNV8413	
15	Spring	CBH2620	62	Collar	CNV8938	
16	Spring	CBH2855	63	Motor Unit(M2)	CXC4026	
17	Spring	CBH2937	64	Arm Unit	CXC4027	
18	Spring	CBH2735	65	Chassis Unit	CXC4028	
19	Spring	CBH2854				
20	Spring	CBH2642	66	Gear Unit	CXC4029	
21	Spring	CBH2856	67	Frame Unit	CXC4031	
22	Spring	CBH2857	68	Motor Unit(M1)	CXC7134	
23	Spring	CBH2860	69	Screw Unit	CXC6359	C
24	Spring	CBH2861	70	Screw	JFZ20P020FTC	
25	Spring	CBL1686				
26	Arm	CND1909	71	Screw	JGZ17P022FTC	
27	Frame	CND2582	72	Washer	YE20FTC	
28	Bracket	CND2583	73	Pickup Unit(P10.5)(Service)	CXX1942	
29	Arm	CND3831	74	Screw	IMS26P030FTC	
30	Lever	CND2585				D
31	Arm	CND2586				
32	Bracket	CND2587				
33	Arm	CND2588				
34	Lever	CND2589				
35	Holder	CNV7201				
36	Gear	CNV7207				
37	Gear	CNV7208				
38	Gear	CNV7209				E
39	Gear	CNV7210				
40	Gear	CNV7211				
41	Gear	CNV7212				
42	Rack	CNV7214				
43	Arm	CNV7216				
44	Roller	CNV7218				
45	Gear	CNV7219				
46	Guide	CNV7361				
47	Gear	CNV7595				F
48	Guide	CNV7799				
49	Arm	CNV7805				

12. ELECTRICAL PARTS LIST

NOTE:

- Parts whose parts numbers are omitted are subject to being not supplied.
- The part numbers shown below indicate chip components.

Chip Resistor

RS1/○S○ ○ ○ ○ J, RS1/○ ○ S ○ ○ ○ J

Chip Capacitor (except for CQS.....)

CKS....., CCS....., CSZS.....

- 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.
- Meaning of the figures and others in the parentheses in the parts list.

Example) IC 301 is on the point (face A, 91 of x-axis, and 111 of y-axis) of the corresponding PC board.

IC 301 (A, 91, 111) IC NJM2068V

- The expression of the unit in this manual is shown by u instead of μ . Please do not make a mistake.

Circuit Symbol and No.	Part No.	Circuit Symbol and No.	Part No.
Unit Number : CZW5569		Unit Name : Combi PWB Unit	
(FH-P800BT/XJ/UC)		MISCELLANEOUS	
Unit Number : CZW5570		IC 1 IC(UC)	PEG437A
(FH-P8000BT/XJ/UC)		IC 1 IC(EW5)	PEG436A
Unit Number : CZW5568		IC 35 IC	PST3435UL
(FH-P80BT/XJ/EW5)		IC 50 IC	TC74VHCT08AFTS1
Unit Name : Combi PWB Unit		IC 60 IC	TC74VHC08FTS1
Unit Number : CZW5571		IC 70 IC	LE25FW203PATT
(FH-P6050UB/XJ/ES)		IC 130 IC	NJM2885DL1-33
Unit Name : Comb PWB Unit		IC 260 IC	NJM2885DL1-33
Unit Number : CZW5574(UC)		IC 280 Regulator IC	BD9781HFP
Unit Number : CZW5573(EW5)		IC 290 IC	R5523N001B
Unit Number : CZW5575(ES)		IC 300 IC	NJM4558MD
Unit Name : Keyboard Unit		IC 350 IC	BA3131FS
Unit Number : CWN3394(UC,EW5)		IC 400 IC	PML017A
Unit Name : Bluetooth Unit		IC 510 IC(FH-P800BT/XJ/UC)	TPD1018F
Unit Number : CWX3624		IC 550 IC	PA2029A
Unit Name : CD Core Unit		IC 660 IC	NJM2388F84
(S10.5COMP2-iPod-C2)		IC 670 IC	NJM2885DL1-33
		IC 700 IC	NJM2360M
		IC 750 IC	HA12241FP
		Q 90 Transistor	UMF23N
		Q 100 Transistor(EW5)	RT3N22M
		Q 101 Transistor(EW5)	RT3N22M
		Q 250 Transistor	2SD2396
		Q 251 Transistor	UMD2N
		Q 300 Transistor	DTC314TU
		Q 301 Transistor	DTC314TU
		Q 360 Chip Transistor	DTC124EUA
		Q 440 Transistor	2SD1767
Unit Number : CZW5569		Q 441 Transistor	UMD2N
(FH-P800BT/XJ/UC)		Q 450 Transistor	IMH23
Unit Number : CZW5570		Q 460 Transistor	IMH23
(FH-P8000BT/XJ/UC)		Q 470 Transistor	IMH23
Unit Number : CZW5568		Q 490 Transistor	UMD2N
(FH-P80BT/XJ/EW5)		Q 610 Transistor	RT3CLLM
		Q 620 Chip Transistor	DTC114EUA
		Q 630 Transistor	2SB1218A
		Q 650 Transistor	2SD2396

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Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

Q 651 Transistor

UMD2N

L 102 Chip Coil

CTZ2931

Q 670 Transistor

2SD2396

L 103 Chip Coil

CTZ2931

Q 671 Transistor

UMD2N

L 104 Chip Coil

LCTAW4R7J2520

Q 680 Transistor

2SD1767

L 105 Inductor

LCTAW2R2J2520

Q 681 Transistor

UMD2N

L 200 Inductor

CTF1379

Q 682 Chip Transistor

DTC114EUA

L 280 Inductor

CTH1385

Q 700 Transistor

2SD1760F5

L 410 Chip Coil

CTZ2931

Q 701 Transistor

UMD2N

L 600 Coil

CZT2936

Q 750 Transistor

UMF23N

L 630 Inductor

LAU2R2J

Q 850 Chip Transistor

DTC114EUA

L 700 Inductor

CTF1660

Q 851 Chip Transistor

DTC124EUA

L 701 Chip Coil

CTZ2931

Q 852 Transistor

2SD1819A

L 750 Inductor

CTF1379

D 35 Diode

MA2J11100L

L 800 Inductor

CTF1379

D 80 Diode

HZM6R8ZMWA

L 802 Inductor

CTF1379

D 81 Diode

HZM6R8ZMWA

T 290 Inductor

CTF1713

D 82 Diode

HZM6R8ZMWA

X 1 Crystal Resonator 20 MHz

CZS2926

D 83 Diode

HZM6R8ZMWA

⚠FU450 Fuse 3 A

CEK1286

D 100 Diode

1A4

D 101 Diode

1A4

JA450 Jack

XKB7001

D 150 Diode

HZM6R8ZMWA

JA750 Connector

CKS3408

D 151 Diode

HZM6R8ZMWA

P 100 Surge Protector

IMSA-6802-01Y900

D 160 Diode

HZM6R8ZMWA

F 990 BT Antenna

CWX3132

D 161 Diode

HZM6R8ZMWA

⚠ Fuse 10 A

CEK1208

D 250 Diode

HZS7L(C3)

JA 100 Antenna Jack

CKX1056

D 280 Diode

1A4

JA290 Connector

CKS5669

D 281 Diode

SM240A

SP1 Clamper

CZE2961

D 290 Diode

HZM6R8ZMWA

JA600 Plug

CKM1376

D 291 Diode

HZM6R8ZMWA

JA 150 Jack

YKS5001

D 300 Diode

MA2J11100L

KN100 Jack

CZK2969

D 301 Diode

MA2J11100L

U 100 FM/AM Tuner Unit(UC)

CWE2098

D 360 Diode

MA3J142E0L

U 100 FM/AM Tuner Unit(EW5)

CWE2097

D 430 Diode(EW5)

DA204U

KN80 Jack

CZK2969

D 431 Diode(EW5)

DA204U

BZ1 Buzzer

CPV1062

D 440 Diode

HZS12L(B1)

VR430 Semi-fixed(EW5) 10 kohm(B)

CZC2644

D 490 Diode

1SS133

MC430 Microphone(EW5)

CPM1068

D 510 Diode

1A4

D 511 Diode

1A4

D 600 Diode

1A4

D 601 Diode

1A4

D 610 Diode

HZS7L(C3)

D 611 Diode

HZS7L(A1)

D 620 Diode

1SS133

D 630 Diode

MA3J142E0L

D 650 Diode

1A4

D 651 Diode

HZS6L(B1)

D 670 Diode

1A4

D 671 Diode

HZS6L(B1)

D 672 Diode

MA3J142E0L

D 680 Diode

HZS12L(A2)

D 681 Diode

HZS9L(C3)

D 700 Diode

HZS11L(A1)

D 701 Diode

RB551V-30

D 800 Diode

MA3J142E0L

D 850 Diode

MA3J142E0L

D 851 Diode

HZU8R2(B3)

L 1 Inductor

CTF1379

L 2 Inductor

CTF1379

L 3 Chip Coil

CTZ2931

L 90 Chip Coil

LCTAW100J2520

L 101 Coil

CZT2937

5		6		7		8	
<u>Circuit Symbol and No.</u>		<u>Part No.</u>		<u>Circuit Symbol and No.</u>		<u>Part No.</u>	
R 25		RS1/16S473J				RS1/16S272J	
R 27		RS1/16S103J		R 306		RS1/16S223J	
R 28		RAB4C681J		R 307		RS1/16S153J	A
R 29		RAB4C681J		R 308		RS1/16S333J	
				R 309		RK1/16S823J	
R 30		RAB4C681J		R 310			
R 31		RS1/16S102J					
R 35		RS1/16S473J		R 311		RS1/16S104J	
R 36		RS1/16S102J		R 312		RS1/16S151J	
R 40		RS1/16S473J		R 313		RS1/16S473J	
				R 315		RS1/16S473J	
R 50		RS1/16S681J		R 316		RS1/16S473J	
R 51		RS1/16S681J					
R 53		RAB4C681J		R 317		RS1/16S473J	
R 60		RS1/16S182J		R 318		RS1/16S473J	
R 61		RS1/16S182J		R 319		RS1/16S223J	
				R 320		RS1/16S102J	B
R 62		RS1/16S332J		R 321		RS1/16S473J	
R 63		RS1/16S332J					
R 64		RAB4C681J		R 322		RS1/16S102J	
R 65		RAB4C681J		R 323		RS1/16S102J	
R 70		RS1/16S101J		R 350		RS1/16S473J	
				R 351		RS1/16S473J	
R 71		RAB4C101J		R 352		RS1/16S473J	
R 80		RS1/16S102J					
R 81		RS1/16S102J		R 353		RS1/16S473J	
R 82		RS1/16S102J		R 354		RS1/16S223J	
R 83		RS1/16S102J		R 355		RS1/16S183J	
				R 356		RS1/16S473J	
R 84		RS1/16S102J		R 357		RS1/16S473J	C
R 85		RS1/16S102J					
R 86		RS1/16S102J		R 360		RS1/16S472J	
R 87		RS1/16S1R0J		R 361		RS1/16S272J	
R 88		RS1/16S0R0J		R 362		RS1/16S102J	
				R 363		RS1/16S102J	
R 89		RS1/16S0R0J		R 370		RS1/16S473J	
R 90		RS1/16S473J					
R 91		RS1/16S102J		R 371		RS1/16S473J	
R 100	(EW5)	RS1/16S681J		R 372		RS1/16S473J	
R 101		RAB4C681J		R 373		RS1/16S473J	
R 102		RAB4C681J		R 374		RS1/16S223J	
				R 375		RS1/16S183J	
R 103	(EW5)	RAB4C223J					D
R 150		RS1/16S102J		R 376		RS1/16S473J	
R 151		RS1/16S102J		R 377		RS1/16S473J	
R 160		RS1/16S101J		R 411		RAB4C102J	
R 161		RS1/16S101J		R 430		RS1/16S104J	
R 162		RS1/16S223J		R 431		RS1/16S104J	
R 163		RS1/16S223J		R 432	(EW5)	RS1/16S222J	
R 200		RS1/16S473J		R 433	(EW5)	RS1/16S561J	
R 201		RS1/16S104J		R 434	(EW5)	RS1/16S101J	
R 202		RS1/16S221J		R 435	(EW5)	RS1/16S101J	
R 203		RS1/16S102J					
				R 440		RS1/16S561J	
R 204		RAB4C682J		R 441		RS1/16S110J	E
R 205		RAB4C221J		R 450		RS1/16S390J	
R 250		RD1/4PU102J		R 451		RS1/16S390J	
R 280		RS1/16S104J		R 452		RS1/16S223J	
R 281		RS1/16S0R0J					
				R 453		RS1/16S223J	
R 282		RS1/16S683J		R 460		RS1/16S390J	
R 284		RS1/16S471J		R 461		RS1/16S390J	
R 285		RS1/16S333J		R 462		RS1/16S223J	
R 286		RS1/16S3302F		R 463		RS1/16S223J	
R 287		RS1/16S8201F					
				R 470		RS1/16S390J	
R 300		RS1/16S220J		R 471		RS1/16S390J	F
R 301		RS1/16S103J		R 472		RS1/16S223J	
R 302		RS1/16S103J		R 473		RS1/16S223J	
R 303		RS1/16S102J		R 480		RS1/16S0R0J	
R 305		RS1/16S332J					

	1	2	3	4
	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
A	R 482	RS1/16S0R0J	R 813	RS1/16S102J
	R 490	RK1/16S820J	R 814	RS1/16S102J
	R 491	RS1/16S102J	R 850	RS1/16S101J
	R 510 (FH-P800BT/XJ/UC)	RS1/16S103J	R 851	RS1/16S331J
	R 550	RS1/16S472J	R 852	RS1/16S103J
	R 551	RS1/16S472J	R 853	RS1/16S103J
	R 560	RS1/16S182J	R 854	RS1/16S472J
	R 561	RS1/16S182J	R 855	RS1/16S104J
	R 562	RS1/16S272J	R 856	RS1/16S473J
	R 563	RS1/16S272J	R 857	RS1/16S473J
	R 570	RS1/16S182J	R 858	RS1/16S102J
	R 571	RS1/16S182J	R 859	RS1/16S102J
	R 572	RS1/16S272J		
	R 573	RS1/16S272J		
	R 580	RS1/16S153J		
<u>CAPACITORS</u>				
	R 582 (FH-P8000BT/XJ/UC,EW5)	RS1/16S0R0J	C 1	10 uF/16 V
	R 610	RS1/16S473J	C 2	
	R 611	RS1/16S104J	C 3	
	R 612	RD1/4PU102J	C 4	
	R 613	RS1/16S472J	C 5	(FH-P800BT/XJ/UC)
	R 614	RS1/16S473J		
	R 615	RS1/16S103J	C 6	CKSRYB104K50
	R 620	RD1/4PU102J	C 7	CCSRCH150J50
	R 621	RS1/16S103J	C 8	CCSRCH150J50
	R 630	RD1/4PU153J	C 9	CKSRYB103K50
C	R 632	RS1/16S473J	C 10	CCSRCH470J50
	R 633	RS1/16S102J	C 11	CKSQYB475K6R3
	R 650	RS1/16S222J	C 12	CCSRCH101J50
	R 651	RS1/16S223J	C 13	CCSRCH101J50
	R 660	RS1/16S473J	C 14	CCSRCH101J50
	R 671	RS1/16S472J	C 15	CKSRYB562K50
	R 680	RD1/4PU102J	C 35	CKSQYB225K10
	R 681	RS1/16S110J	C 40	CKSRYB104K50
	R 682	RS1/16S472J	C 50	CKSRYB104K50
	R 683	RS1/16S472J	C 60	CKSRYB104K50
D	R 700	RD1/4PU681J	C 70	CKSRYB104K50
	R 701	RS1/16S1R0J	C 81	CKSRYB102K50
	R 702	RS1/16S821J	C 90	(FH-P800BT/XJ/UC)
	R 703	RS1/16S391J	C 91	(FH-P800BT/XJ/UC)
	R 704	RS1/16S122J	C 100	CKSRYB104K50
	R 705	RD1/4PU332J	C 101	CEJQ101M16
	R 707	RS1/16S2R2J	C 102	(FH-P800BT/XJ/UC)
	R 708	RS1/16S1R0J	C 109	CKSRYB104K50
	R 750	RS1/16S101J	C 130	10 uF/16 V
	R 751	RS1/16S472J	C 131	CKSRYB103K50
E	R 752	RS1/16S102J	C 132	CKSRYB103K50
	R 753	RS1/16S102J	C 133	CEJQ220M16
	R 754	RS1/16S102J	C 162	CKSRYB103K50
	R 755	RS1/16S223J	C 200	CKSRYB102K50
	R 756	RS1/16S223J	C 201	CKSRYB103K50
	R 757	RS1/16S181J	C 206	CCSRCH101J50
	R 758	RS1/16S222J	C 250	CKSRYB103K50
	R 759	RS1/16S181J	C 251	CKSRYB102K50
	R 760	RS1/16S101J	C 252	CEJQ101M16
	R 761	RS1/16S101J	C 260	CKSRYB474K10
F	R 762	RS1/16S620J	C 261	CEJQ220M16
	R 763	RS1/16S332J	C 262	CKSRYB103K50
	R 764	RS1/16S562J	C 280	CEJQ101M16
	R 800	RS1/16S102J	C 281	CKSQYB105K16
	R 801	RS1/16S102J	C 282	CZC2970
	R 812	RS1/16S102J	C 283	CKSRYB104K50

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<u>Circuit Symbol and No.</u>		<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
C 284		CKSRYB103K50	C 434 (EW5)	CCSRCH470J50
C 286		CCSRCH221J50	C 441	CKSRYB103K50
C 287		CCSRCH221J50	C 442	CKSRYB104K50
C 290		CKSRYB104K50	C 443	CEAT101M16
C 291		CKSRYB104K50		
C 300		CEAT330M16	C 444 10 uF/16 V	CZC2660
C 301		CKSRYB104K50	C 450 10 uF/16 V	CZC2660
C 302		CKSRYB682K50	C 451 10 uF/16 V	CZC2660
C 303		CCSRCH331J50	C 460 10 uF/16 V	CZC2660
C 304		CKSRYB104K50	C 461 10 uF/16 V	CZC2660
C 305		CCSRCH470J50	C 470 10 uF/16 V	CZC2660
C 306		CKSRYB104K50	C 471 10 uF/16 V	CZC2660
C 307		CKSRYB104K50	C 490	CEJQ220M16
C 308		CKSRYB104K50	C 510 (UC)	CKSRYB104K50
C 309		CEJQ2R2M50	C 511	CKSRYB473K50
C 310		CKSRYB102K50	C 512	CKSRYB102K50
C 311		CKSRYB102K50	C 560	CKSRYB474K10
C 312		CKSRYB102K50	C 561	CKSRYB474K10
C 350		CKSRYB105K10	C 562	CKSQYB474K25
C 351		CKSRYB105K10	C 563	CKSQYB474K25
C 352		CCSRCH470J50	C 570	CKSRYB474K10
C 353		CCSRCH220J50	C 571	CKSRYB474K10
C 354		CCSRCH220J50	C 572	CKSQYB474K25
C 355		CKSRYB105K10	C 573	CKSQYB474K25
C 360		CKSRYB103K50	C 580 10 uF/16 V	CZC2660
C 361 10 uF/16 V		CZC2660	C 582	CKSQYB225K10
C 362		CEJQ220M16	C 583	CKSQYB225K10
C 363		CEJQ101M16	C 600 3 300 uF/16 V	CCH1177
C 364		CKSRYB104K50	C 601	CKSRYB104K50
C 370		CKSRYB105K10	C 610	CKSRYB104K50
C 371		CKSRYB105K10	C 611	CKSQYB105K16
C 372		CCSRCH470J50	C 620	CKSQYB105K16
C 373		CCSRCH220J50	C 621	CKSRYB473K50
C 374		CCSRCH220J50	C 630	CKSRYB104K50
C 375		CKSRYB105K10	C 631	CKSRYB102K50
C 400		CKSQYB475K6R3	C 650 2 200 uF/16 V	CZC2968
C 401		CKSQYB475K6R3	C 651	CKSRYB103K50
C 402		CKSQYB475K6R3	C 652	CKSRYB103K50
C 403		CKSRYB105K10	C 653	CEAT470M16
C 404		CKSRYB105K10	C 660	CEJQ101M16
C 405		CKSRYB224K16	C 661	CEJQ101M16
C 406 2.2 uF/50 V		CZC2971	C 662	CKSRYB103K50
C 407		CKSQYB225K10	C 670	CEJQ101M16
C 410		CKSRYB474K10	C 671	CEJQ101M16
C 411		CEAT101M16	C 672	CKSRYB103K50
C 412		CKSRYB104K50	C 673	CEJQ101M16
C 413 (UC)		CKSRYB104K50	C 674 10 uF/16 V	CZC2660
C 414 10 uF/16 V		CZC2660	C 676	CKSRYB103K50
C 415 10 uF/16 V		CZC2660	C 677	CKSRYB103K50
C 420		CKSQYB475K6R3	C 678	CEJQ220M16
C 421		CKSQYB475K6R3	C 680	CKSRYB103K50
C 422		CKSQYB475K6R3	C 681	CKSRYB103K50
C 423		CKSRYB105K10	C 682	CKSRYB104K50
C 424		CKSRYB105K10	C 683	CKSRYB103K50
C 425		CKSRYB224K16	C 701	CKSRYB103K50
C 426 2.2 uF/50 V		CZC2971	C 703	CEJQ101M16
C 427		CKSQYB225K10	C 704	CKSRYB104K50
C 431 (EW5)		CEJQ220M16	C 705	CCSRCH331J50
C 432 (EW5) 10 uF/16 V		CZC2660	C 706	CKSRYB223K50
C 433 (EW5)		CKSRYB474K10	C 708	CEAT470M16

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Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

C 750 CKSRYB104K50
 C 751 CKSRYB102K50
 C 752 CKSRYB102K50
 A C 753 CCSRCH101J50
 C 754 CCSRCH101J50

D 80 Diode HZM6R8ZMWA
 D 81 Diode HZM6R8ZMWA
 D 82 Diode HZM6R8ZMWA
 D 83 Diode HZM6R8ZMWA
 D 100 Diode 1A4

C 755 CKSRYB104K50
 C 800 CKSRYB103K50
 C 801 CKSRYB103K50
 C 803 CCSRCH101J50
 C 804 CKSRYB103K50

D 101 Diode 1A4
 D 160 Diode HZM6R8ZMWA
 D 161 Diode HZM6R8ZMWA
 D 250 Diode HZS7L(C3)
 D 280 Diode 1A4

C 805 CKSRYB102K50
 C 806 CKSRYB103K50
 C 807 (UC) CKSRYB102K50
 C 808 CCSRCH331J50
 B C 809 CKSRYB102K50

D 281 Diode SM240A
 D 290 Diode HZM6R8ZMWA
 D 291 Diode HZM6R8ZMWA
 D 440 Diode HZS12L(B1)
 D 490 Diode 1SS133

C 810 CKSRYB562K50
 C 850 CEAT330M16

D 510 Diode 1A4
 D 511 Diode 1A4
 D 600 Diode 1A4
 D 601 Diode 1A4
 D 610 Diode HZS7L(C3)

A**Unit Number : CZW5571****(FH-P6050UB/XJ/ES)****Unit Name : Comb PWB Unit****MISCELLANEOUS**

IC 1 IC PEG438A
 IC 35 IC PST3435UL
 IC 130 IC NJM2885DL1-33
 IC 260 IC NJM2885DL1-33
 IC 280 Regulator IC BD9781HFP

D 680 Diode HZS12L(A2)
 D 681 Diode HZS9L(C3)
 D 700 Diode HZS11L(A1)
 D 701 Diode RB551V-30
 D 850 Diode MA3J142E0L

IC 290 IC R5523N001B
 IC 350 IC BA3131FS
 IC 400 IC PML017A
 IC 550 IC PA2029A
 IC 660 IC NJM2388F84

D 851 Diode HZU8R2(B3)
 L 1 Inductor CTF1379
 L 2 Inductor CTF1379
 L 3 Chip Coil CTZ2931
 L 90 Chip Coil LCTAW100J2520

D IC 700 IC NJM2360M
 IC 750 IC HA12241FP
 Q 90 Transistor UMF23N
 Q 250 Transistor 2SD2396
 Q 251 Transistor UMD2N

L 101 Coil CZT2937
 L 102 Chip Coil CTZ2931
 L 103 Chip Coil CTZ2931
 L 104 Chip Coil LCTAW4R7J2520
 L 105 Inductor LCTAW2R2J2520

Q 440 Transistor 2SD1767
 Q 441 Transistor UMD2N
 Q 450 Transistor IMH23
 Q 460 Transistor IMH23
 Q 490 Transistor UMD2N

L 200 Inductor CTF1379
 L 280 Inductor CTH1385
 L 410 Chip Coil CTZ2931
 L 600 Coil CZT2936
 L 630 Inductor LAU2R2J

E Q 610 Transistor RT3CLLM
 Q 620 Chip Transistor DTC114EUA
 Q 630 Transistor 2SB1218A
 Q 650 Transistor 2SD2396
 Q 651 Transistor UMD2N

L 700 Inductor CTF1660
 L 701 Chip Coil CTZ2931
 L 750 Inductor CTF1379
 T 290 Inductor CTF1713
 X 1 Crystal Resonator 20 MHz CZS2926

Q 680 Transistor 2SD1767
 Q 681 Transistor UMD2N
 Q 682 Chip Transistor DTC114EUA
 Q 700 Transistor 2SD1760F5
 Q 701 Transistor UMD2N

△FU450 Fuse 3 A CEK1286
 KN80 Jack CZK2969
 △ Fuse 10 A CEK1208
 U 100 FM/AM Tuner Unit CWE2098
 KN100 Jack CZK2969

F Q 750 Transistor UMF23N
 Q 850 Chip Transistor DTC114EUA
 Q 851 Chip Transistor DTC124EUA
 Q 852 Transistor 2SD1819A
 D 35 Diode MA2J11100L

P 100 Surge Protector IMSA-6802-01Y900
 BZ1 Buzzer CPV1062

RESISTORS

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5	6	7	8	
<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
R 2	RS1/16S104J	R 373	RS1/16S473J	A
R 3	RS1/16S104J	R 376	RS1/16S473J	
R 5	RS1/16S473J	R 377	RS1/16S473J	
R 7	RS1/16S103J	R 411	RAB4C102J	
R 8	RS1/16S473J	R 430	RS1/16S104J	
R 9	RS1/16S0R0J	R 431	RS1/16S104J	
R 11	RS1/16S103J	R 440	RS1/16S561J	
R 12	RS1/16S104J	R 441	RS1/16S110J	
R 16	RS1/16S471J	R 450	RS1/16S390J	
R 17	RS1/16S473J	R 451	RS1/16S390J	
R 18	RS1/16S222J	R 452	RS1/16S223J	B
R 19	RS1/16S102J	R 453	RS1/16S223J	
R 20	RS1/16S104J	R 460	RS1/16S390J	
R 22	RS1/16S472J	R 461	RS1/16S390J	
R 23	RS1/16S472J	R 462	RS1/16S223J	
R 24	RS1/16S104J	R 463	RS1/16S223J	
R 25	RS1/16S473J	R 481	RS1/16S0R0J	
R 27	RS1/16S103J	R 483	RS1/16S0R0J	
R 30	RAB4C681J	R 490	RK1/16S820J	
R 31	RS1/16S102J	R 491	RS1/16S102J	
R 35	RS1/16S473J	R 550	RS1/16S472J	C
R 36	RS1/16S102J	R 551	RS1/16S472J	
R 40	RS1/16S473J	R 560	RS1/16S182J	
R 80	RS1/16S102J	R 561	RS1/16S182J	
R 83	RS1/16S102J	R 562	RS1/16S272J	
R 84	RS1/16S102J	R 563	RS1/16S272J	
R 85	RS1/16S102J	R 570	RS1/16S182J	
R 86	RS1/16S102J	R 571	RS1/16S182J	
R 87	RS1/16S1R0J	R 572	RS1/16S272J	
R 88	RS1/16S0R0J	R 573	RS1/16S272J	
R 89	RS1/16S0R0J	R 580	RS1/16S153J	D
R 90	RS1/16S473J	R 582	RS1/16S0R0J	
R 91	RS1/16S102J	R 610	RS1/16S473J	
R 101	RAB4C681J	R 611	RS1/16S104J	
R 102	RAB4C681J	R 612	RD1/4PU102J	
R 160	RS1/16S101J	R 613	RS1/16S472J	
R 161	RS1/16S101J	R 614	RS1/16S473J	
R 162	RS1/16S223J	R 615	RS1/16S103J	
R 163	RS1/16S223J	R 620	RD1/4PU102J	
R 200	RS1/16S473J	R 621	RS1/16S103J	
R 201	RS1/16S104J	R 630	RD1/4PU153J	
R 202	RS1/16S221J	R 632	RS1/16S473J	
R 203	RS1/16S102J	R 633	RS1/16S102J	
R 204	RAB4C682J	R 650	RS1/16S222J	
R 205	RAB4C221J	R 651	RS1/16S223J	
R 250	RD1/4PU102J	R 660	RS1/16S473J	E
R 280	RS1/16S104J	R 680	RD1/4PU102J	
R 281	RS1/16S0R0J	R 681	RS1/16S110J	
R 282	RS1/16S683J	R 682	RS1/16S472J	
R 284	RS1/16S471J	R 683	RS1/16S472J	
R 285	RS1/16S333J	R 700	RD1/4PU681J	
R 286	RS1/16S3302F	R 701	RS1/16S1R0J	
R 287	RS1/16S8201F	R 702	RS1/16S821J	
R 350	RS1/16S473J	R 703	RS1/16S391J	
R 353	RS1/16S473J	R 704	RS1/16S122J	
R 356	RS1/16S473J	R 705	RD1/4PU332J	F
R 357	RS1/16S473J	R 707	RS1/16S2R2J	
R 362	RS1/16S102J	R 708	RS1/16S1R0J	
R 364	RS1/16S102J	R 750	RS1/16S101J	
R 370	RS1/16S473J	R 751	RS1/16S472J	

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Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

A R 752 RS1/16S102J
R 753 RS1/16S102J
R 754 RS1/16S102J
R 755 RS1/16S223J
R 756 RS1/16S223J

C 282 150 uF/6.3 V
C 283
C 284
C 286
C 287

CZC2970
CKSRYB104K50
CKSRYB103K50
CCSRCH221J50
CCSRCH221J50

R 757 RS1/16S181J
R 758 RS1/16S222J
R 759 RS1/16S181J
R 760 RS1/16S101J
R 761 RS1/16S101J

C 290
C 291
C 350
C 353
C 354

CKSRYB104K50
CKSRYB104K50
CKSRYB105K10
CCSRCH220J50
CCSRCH220J50

B R 762 RS1/16S620J
R 763 RS1/16S332J
R 764 RS1/16S562J
R 850 RS1/16S101J
R 851 RS1/16S331J

C 355
C 360
C 361
C 362
C 363

10 uF/16 V

CKSRYB105K10
CKSRYB103K50
CZC2660
CEJQ220M16
CEJQ101M16

R 852 RS1/16S103J
R 853 RS1/16S103J
R 854 RS1/16S472J
R 855 RS1/16S104J
R 856 RS1/16S473J

C 370
C 373
C 374
C 375
C 400

CKSRYB105K10
CCSRCH220J50
CCSRCH220J50
CKSRYB105K10
CKSQYB475K6R3

R 857 RS1/16S473J

C 401
C 402
C 403
C 404
C 405

CKSQYB475K6R3
CKSQYB475K6R3
CKSRYB105K10
CKSRYB105K10
CKSRYB224K16

CAPACITORS

C C 1 10 uF/16 V
C 2
C 3
C 4
C 6

CZC2660
CKSRYB104K50
CKSRYB103K50
CKSRYB104K50
CKSRYB104K50

C 406 2.2 uF/50 V
C 407
C 410
C 411
C 412

CZC2971
CKSQYB225K10
CKSRYB474K10
CEAT101M16
CKSRYB104K50

C 7 CCSRCH150J50
C 8 CCSRCH150J50
C 9 CKSRYB103K50
C 10 CCSRCH470J50
C 11 CKSQYB475K6R3

C 413
C 414
C 415
C 420
C 421

10 uF/16 V

10 uF/16 V

CKSRYB104K50
CZC2660
CZC2660
CKSQYB475K6R3
CKSQYB475K6R3

D C 12 CCSRCH101J50
C 13 CCSRCH101J50
C 15 CKSRYB562K50
C 35 CKSQYB225K10
C 40 CKSRYB104K50

C 422
C 423
C 424
C 425
C 426

2.2 uF/50 V

CKSQYB475K6R3
CKSRYB105K10
CKSRYB105K10
CKSRYB224K16
CZC2971

C 81 CKSRYB102K50
C 100 CKSRYB104K50
C 101 CEJQ101M16
C 109 CKSRYB102K50
C 130 10 uF/16 V CZC2660

C 427
C 441
C 442
C 443
C 444

10 uF/16 V

CKSQYB225K10
CKSRYB103K50
CKSRYB104K50
CEAT101M16
CZC2660

E C 131 CKSRYB103K50
C 132 CKSRYB103K50
C 133 CEJQ220M16
C 162 CKSRYB103K50
C 200 CKSRYB102K50

C 450
C 451
C 460
C 461
C 490

10 uF/16 V

10 uF/16 V

10 uF/16 V

10 uF/16 V

CZC2660
CZC2660
CZC2660
CZC2660
CEJQ220M16

C 201 CKSRYB103K50
C 206 CCSRCH101J50
C 250 CKSRYB103K50
C 251 CKSRYB102K50
C 252 CEJQ101M16

C 511
C 512
C 560
C 561
C 562

CKSRYB473K50
CKSRYB102K50
CKSRYB474K10
CKSRYB474K10
CKSQYB474K25

F C 260 CKSRYB474K10
C 261 CEJQ220M16
C 262 CKSRYB103K50
C 280 CEJQ101M16
C 281 CKSQYB105K16

C 563
C 570
C 571
C 572
C 573

CKSQYB474K25
CKSRYB474K10
CKSRYB474K10
CKSQYB474K25
CKSQYB474K25

5			6			7			8		
<u>Circuit Symbol and No.</u>			<u>Part No.</u>			<u>Circuit Symbol and No.</u>			<u>Part No.</u>		
C 580	10 uF/16 V		CZC2660			D 907	LED		NECBB205T		
C 582			CKSQYB225K10			D 908	LED		NECBB205T		
C 583			CKSQYB225K10			D 909	LED(UC,EW5)		NECBB205T		A
C 600	3 300 uF/16 V		CCH1177			D 910	LED(UC,EW5)		NECBB205T		
C 601			CKSRYB104K50			D 911	LED		NECBB205T		
						D 912	LED		NECBB205T		
C 610			CKSRYB104K50								
C 611			CKSQYB105K16			D 913	LED		NECBB205T		
C 620			CKSQYB105K16			D 914	LED		NECBB205T		
C 621			CKSRYB473K50			D 915	LED		NECBB205T		
C 630			CKSRYB104K50			D 916	LED		NECBB205T		
						D 917	LED		NECBB205T		
C 631			CKSRYB102K50								
C 650	2 200 uF/16 V		CZC2969			D 918	LED		NECBB205T		
C 651			CKSRYB103K50			D 919	LED		NECBB205T		
C 652			CKSRYB103K50			D 922	Diode		1SS355		B
C 653			CEAT470M16			L 901	Chip Coil		CZT2933		
						X 901	Oscillator 10.0 MHz		CSS1577		
C 660			CEJQ101M16								
C 661			CEJQ101M16			S 901	Switch		CZS2924		
C 662			CKSRYB103K50			S 902	Switch		CZS2924		
C 680			CKSRYB103K50			S 903	Switch		CZS2924		
C 681			CKSRYB103K50			S 904	Switch		CZS2924		
						S 905	Switch		CZS2924		
C 682			CKSRYB104K50								
C 683			CKSRYB103K50			S 906	Switch		CZS2924		
C 701			CKSRYB103K50			S 907	Switch		CZS2924		
C 703			CEJQ101M16			S 908	Switch(MULTI-CONTROL)		CSX1116		
C 704			CKSRYB104K50			S 909	Switch		CZS2924		C
						S 910	Switch		CZS2924		
C 705			CCSRCH331J50								
C 706			CKSRYB223K50			S 911	Switch		CZS2924		
C 708			CEAT470M16			S 912	Switch		CZS2924		
C 750			CKSRYB104K50								
C 751			CKSRYB102K50								
C 752			CKSRYB102K50								
C 753			CCSRCH101J50			R 902	(UC,EW5)		RS1/10S102J		
C 754			CCSRCH101J50			R 903	(UC,EW5)		RS1/10S102J		
C 755			CKSRYB104K50			R 904			RS1/10S102J		
C 800			CKSRYB103K50			R 905			RS1/16S681J		
						R 907			RS1/16S681J		
C 803			CCSRCH101J50								D
C 850			CEAT330M16			R 909			RS1/16S681J		
						R 911	(UC,EW5)		RS1/16S101J		
						R 912	(UC,EW5)		RS1/16S101J		
						R 913	(UC,ES)		RS1/16S101J		
						R 913	(EW5)		RS1/16S681J		
						R 914			RS1/16S681J		
						R 916	(UC,EW5)		RS1/16S241J		
						R 917	(UC,EW5)		RS1/16S241J		
						R 918	(UC,ES)		RS1/16S241J		
						R 918	(EW5)		RS1/16S681J		
						R 919	(UC,EW5)		RS1/16S241J		E
						R 920	(UC,EW5)		RS1/16S241J		
						R 921	(UC,ES)		RS1/16S241J		
						R 922			RS1/16S681J		
						R 926			RS1/16S103J		
						R 927			RS1/16S681J		
						R 929			RS1/16S681J		
						R 930	(EW5)		RS1/16S0R0J		
						R 931			RS1/16S333J		
						R 932			RS1/16S333J		
						R 934			RS1/16S473J		
						R 935			RS1/16S822J		F
						R 937			RS1/16S822J		
						R 938			RS1/16S822J		
D 901	LED		NECBB205T								
D 902	LED		NECBB205T								
D 903	LED		NECBB205T								
D 904	LED		NECBB205T								

B
Unit Number : CZW5574(UC)
Unit Number : CZW5573(EW5)
Unit Number : CZW5575(ES)
Unit Name : Keyboard Unit

MISCELLANEOUS

IC 901	Remote IC	GP1UX51RK
IC 902	IC	PEG439A
Q 901	Transistor(UC,EW5)	UMD3N
Q 902	Transistor(UC,EW5)	UMD3N
Q 903	Transistor(UC,ES)	UMD3N
Q 904	Chip Transistor(UC,EW5)	DTC114EUA
Q 905	Chip Transistor	DTC114EUA
Q 906	Chip Transistor(UC,ES)	DTC114EUA
Q 909	Chip Transistor	DTC114EUA
Q 910	Transistor	2SD1819A
D 901	LED	NECBB205T
D 902	LED	NECBB205T
D 903	LED	NECBB205T
D 904	LED	NECBB205T

RESISTORS

R 902	(UC,EW5)	RS1/10S102J
R 903	(UC,EW5)	RS1/10S102J
R 904		RS1/10S102J
R 905		RS1/16S681J
R 907		RS1/16S681J
R 909		RS1/16S681J
R 911	(UC,EW5)	RS1/16S101J
R 912	(UC,EW5)	RS1/16S101J
R 913	(UC,ES)	RS1/16S101J
R 913	(EW5)	RS1/16S681J
R 914		RS1/16S681J
R 916	(UC,EW5)	RS1/16S241J
R 917	(UC,EW5)	RS1/16S241J
R 918	(UC,ES)	RS1/16S241J
R 918	(EW5)	RS1/16S681J
R 919	(UC,EW5)	RS1/16S241J
R 920	(UC,EW5)	RS1/16S241J
R 921	(UC,ES)	RS1/16S241J
R 922		RS1/16S681J
R 926		RS1/16S103J
R 927		RS1/16S681J
R 929		RS1/16S681J
R 930	(EW5)	RS1/16S0R0J
R 931		RS1/16S333J
R 932		RS1/16S333J
R 934		RS1/16S473J
R 935		RS1/16S822J
R 937		RS1/16S822J
R 938		RS1/16S822J

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Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

R 939 RS1/16S101J
 R 940 RS1/16S103J
 R 941 RS1/16S332J
 R 942 RS1/16S332J

C 925 CKSRYB103K50
 C 926 CKSRYB105K10
 C 927 CKSRYB104K50

R 943 RS1/16S332J
 R 944 RS1/16S2R2J
 R 945 RS1/16S222J
 R 946 RS1/16S222J
 R 949 RS1/16S222J

C 930 CCSRCH220J50
 C 931 CKSRYB103K50
 C 932 CKSRYB103K50

R 951 RS1/16S103J
 R 954 RS1/16S103J
 R 955 RS1/16S3902F
 R 956 RS1/16S8202F
 R 957 RS1/16S392J

**Unit Number : CWN3394(UC,EW5)****Unit Name : Bluetooth Unit****MISCELLANEOUS**

R 959 RS1/16S0R0J
 R 960 RS1/16S103J
 R 962 RS1/16S4702D
 R 963 RS1/16S473J
 R 964 RS1/16S102J

IC 21 IC TC74VHC02FTS1
 IC 22 IC TC7PAU04FU
 IC 23 IC TC7PAU04FU
 IC 36 IC AK2301A
 IC 51 IC AN6123MS

R 965 RS1/16S101J
 R 966 RS1/16S473J
 R 967 RS1/16S102J
 R 968 RS1/16S473J
 R 969 RS1/16S154J

IC 56 IC PCM1742KE
 IC 66 IC NJM4558V
 Q 1 Chip Transistor DTC124EUA
 Q 2 Chip Transistor DTC124EUA
 Q 21 Transistor UMD2N

R 970 RS1/16S101J
 R 971 RS1/16S101J
 R 972 RS1/16S101J
 R 982 RAB4C103J
 R 983 RAB4C103J

Q 22 Chip Transistor DTC124EUA
 Q 23 Transistor UMD2N
 Q 36 Chip Transistor DTC124EUA
 Q 37 Chip Transistor DTC124EUA
 L 1 Inductor CTF1394

R 984 RS1/10S102J
 R 985 RS1/10S102J
 R 986 RS1/10S102J
 R 987 RS1/10S102J
 R 988 RS1/16S472J

L 21 Inductor CTF1379
 L 22 Inductor CTF1379
 L 23 Inductor CTF1379
 L 36 Inductor LCYC2R2K1608
 L 51 Inductor CTF1379

R 989 RS1/16S472J

L 56 Inductor CTF1379
 L 57 Inductor CTF1379
 X 21 Oscillator 11.289 6 MHz CSS1670
 X 22 Oscillator 12.288 MHz CSS1698

CAPACITORS

C 901 0.1 uF CZC2645
 C 902 0.1 uF CZC2645
 C 903 0.1 uF CZC2645
 C 904 0.1 uF CZC2645
 C 906 CKSRYB103K50

RESISTORS

C 907 0.1 uF CZC2645
 C 908 0.1 uF CZC2645
 C 909 (UC,EW5) 0.1 uF CZC2645
 C 910 (UC,EW5) 0.1 uF CZC2645
 C 911 0.1 uF CZC2645

R 1 RS1/16S334J
 R 2 RS1/16S103J
 R 3 RS1/16S473J
 R 4 RS1/16S103J
 R 5 RS1/16S103J

C 912 0.1 uF CZC2645
 C 913 0.1 uF CZC2645
 C 914 0.1 uF CZC2645
 C 915 0.1 uF CZC2645
 C 916 0.1 uF CZC2645

R 7 RS1/16S103J
 R 8 RS1/16S101J
 R 9 RS1/16S103J
 R 21 RS1/16S101J
 R 22 RS1/16S473J

C 917 0.1 uF CZC2645
 C 918 0.1 uF CZC2645
 C 919 0.1 uF CZC2645
 C 921 CKSYF106Z16
 C 922 CKSRYB104K50

R 23 RS1/16S473J
 R 24 RS1/16S101J
 R 25 RS1/16S101J
 R 26 RS1/16S332J
 R 27 RS1/16S105J

C 923 CKSRYB104K50
 C 924 CKSRYB224K16

R 28 RS1/16S332J
 R 29 RS1/16S105J
 R 36 RS1/16S103J
 R 37 RS1/16S104J
 R 41 RS1/16S103J

R 43 RS1/16S393J

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<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	
R 44	RS1/16S393J	C 49	CKSRYB105K10	A
R 45	RAB4C101J	C 50	CKSRYB105K10	
R 46	RS1/16S103J	C 51	CKSRYB334K10	
R 47	RS1/16S203J	C 52	CCSRCH331J50	
R 48	RS1/16S103J	C 53	CKSYB106K6R3	B
R 49	RS1/16S203J	C 54	CKSRYB105K10	
R 50	RS1/16S473J	C 55	CKSRYB104K16	
R 51	RS1/16S105J	C 56	CKSYB106K6R3	C
R 52	RS1/16S103J	C 57	CKSRYB102K50	
R 57	RAB4C101J	C 58	CKSYB106K6R3	
R 58	RS1/16S821J	C 59	CKSRYB102K50	D
R 66	RS1/16S103J	C 60	CKSYB106K6R3	
R 67	RS1/16S103J	C 61	CKSRYB102K50	
R 68	RS1/16S473J	C 66	CKSYB475K16	
R 69	RS1/16S103J	C 67	CKSYB475K16	E
R 70	RS1/16S103J	C 68	CCSRCH221J50	
R 71	RS1/16S473J	C 69	CCSRCH391J50	
R 72	RS1/16S103J	C 70	CKSYB106K6R3	F
R 73	RS1/16S103J	C 71	CKSRYB105K10	
R 76	RS1/16S101J	C 72	CCSRCH391J50	
R 77	RS1/16S101J	C 73	CCSRCH221J50	A
R 78	RS1/16S101J	C 76	CKSRYB102K50	
R 79	RS1/16S0R0J			
R 80	RS1/16S101J			
R 81	RS1/16S101J			B
R 82	RS1/16S101J			
R 83	RS1/16S101J			
R 84	RS1/16S0R0J			C
R 85	RS1/16S101J			
R 86	RAB4C101J			
R 87	RAB4C101J			
<u>CAPACITORS</u>		<u>MISCELLANEOUS</u>		
C 1	CKSRYB104K16	IC 201	(A,35,46) IC	PE5647A
C 4	CSZS100M16	IC 205	(B,24,49) IC	341S2159
C 5	CKSRYB104K16	IC 301	(A,28,15) IC	BA5839FP
C 7	CSZS1R0M16	Q 101	(B,58,69) Transistor	2SA1577
C 8	CKSRYB104K16	Q 102	(B,48,58) Chip Transistor	2SB1689
C 9	CKSRYB104K16	Q 201	(B,27,54) Transistor	2SA1577
C 10	CCSRCH101J50	X 201	(A,22,37) Ceramic Resonator 16.934 MHz	CSS1603
C 21	CKSRYB104K16	X 205	(B,33,63) Oscillator 48.000 MHz	CSS1753
C 22	CKSRYB105K10	S 901	(A,55,37) Switch(HOME)	CSN1067
C 23	CCSRCH120J50	S 903	(B,19,58) Switch(DSCSNS)	CSN1067
C 24	CCSRCH120J50	S 904	(B,40,68) Switch(12EJ)	CSN1068
C 25	CKSRYB105K10	S 905	(B,25,69) Switch(8EJ)	CSN1068
C 26	CCSRCH120J50	<u>RESISTORS</u>		
C 27	CCSRCH120J50	R 101	(B,61,74)	RS1/10SR2R4J
C 28	CKSRYB102K50	R 102	(B,61,72)	RS1/10SR2R4J
C 36	CKSYB106K6R3	R 103	(B,61,71)	RS1/10SR2R7J
C 37	CKSRYB104K16	R 104	(B,53,66)	RS1/16SS222J
C 38	CKSRYB105K10	R 105	(B,44,57)	RS1/16SS102J
C 41	CCSRCH101J50	R 107	(B,52,60)	RS1/16SS105J
C 42	CKSRYB105K10	R 202	(A,27,32)	RS1/16SS473J
C 43	CKSRYB105K10	R 203	(A,51,44)	RS1/16S473J
C 44	CKSRYB334K10	R 204	(A,23,58)	RS1/16SS221J
C 45	CKSRYB105K10	R 206	(B,10,26)	RS1/16SS104J
C 46	CCSRCH101J50	R 209	(B,18,52)	RS1/16SS103J
C 47	CCSRCH101J50	R 210	(B,10,23)	RS1/16SS102J
C 48	CKSRYB105K10	R 214	(B,49,50)	RS1/16SS472J
		R 216	(B,48,49)	RS1/16SS472J
		R 221	(A,51,48)	RS1/16SS103J



Unit Number : CWX3624

Unit Name : CD Core

Unit(S10.5COMP2-iPod-C2)

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Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.**

R 222 (A,51,46)
 R 223 (B,13,43)
 R 225 (A,50,50)
 R 226 (A,50,51)
 R 227 (B,47,51)

RS1/16SS103J
 RS1/16SS473J
 RS1/16SS103J
 RS1/16SS393J
 RS1/16SS562J

C 213 (A,46,39)
 C 214 (A,29,33)
 C 216 (A,51,52)
 C 217 (A,48,51)
 C 218 (A,50,52)

CKSSYB104K10
 CKSSYB104K10
 CKSSYB332K50
 CKSSYB104K10
 CKSSYB473K10

R 228 (B,44,51)
 R 229 (B,46,53)
 R 230 (B,21,25)
 R 232 (B,45,51)
 R 233 (B,26,59)

RS1/16SS122J
 RS1/16SS472J
 RS1/16SS0R0J
 RS1/16SS122J
 RS1/16SS103J

C 219 (A,47,53)
 C 220 (A,48,53)
 C 221 (A,46,54)
 C 222 (B,45,53)
 C 223 (B,47,53)

CKSSYB104K10
 CKSSYB182K50
 CKSSYB104K10
 CCSSCH560J50
 CCSSCH4R0C50

R 234 (B,22,26)
 R 235 (A,26,59)
 R 237 (A,24,35)
 R 240 (B,14,26)
 R 241 (B,13,25)

RS1/16SS473J
 RS1/16SS473J
 RS1/16SS151J
 RS1/16S473J
 RS1/16SS103J

C 224 (A,44,55)
 C 226 (A,42,59)
 C 227 (A,42,61)
 C 228 (B,41,61)
 C 229 (B,48,60)

CKSSYB104K10
 CCSSCH680J50
 CCSSCH470J50
 CKSSYB103K16
 CKSSYB104K10

R 244 (B,22,55)
 R 249 (B,14,50)
 R 250 (B,19,50)
 R 252 (B,18,47)
 R 254 (A,25,64)

RS1/16SS473J
 RS1/16SS103J
 RS1/16SS101J
 RS1/16SS101J
 RS1/16SS104J

C 236 (A,49,58)
 C 239 (B,46,51)
 C 240 (A,38,61)
 C 243 (B,22,41)
 C 250 (A,52,48)

CKSSYB104K10
 CCSSCH220J50
 CKSSYB104K10
 CKSQYB475K6R3
 CKSSYB102K50

R 255 (A,26,63)
 R 256 (A,25,62)
 R 259 (A,27,66)
 R 261 (A,26,65)
 R 262 (A,29,59)

RS1/16SS104J
 RS1/16SS104J
 RS1/16SS0R0J
 RS1/16SS104J
 RS1/16SS0R0J

C 251 (A,52,46)
 C 260 (A,28,61)
 C 261 (B,33,66)
 C 262 (B,31,66)
 C 290 (B,26,45)

CKSSYB102K50
 CKSSYB104K10
 CCSSCH8R0D50
 CCSSCH8R0D50
 CKSSYB104K10

R 263 (A,27,63)
 R 273 (B,18,48)
 R 277 (B,18,50)
 R 282 (A,30,61)
 R 283 (A,29,61)

RS1/16SS0R0J
 RS1/16SS103J
 RS1/16SS103J
 RS1/16SS240J
 RS1/16SS240J

C 293 (B,43,61)
 C 294 (B,24,41)
 C 303 (A,36,19)
 C 304 (A,36,21)
 C 307 (A,22,11)

CKSSYB102K50
 CKSSYB104K10
 CKSSYB472K25
 CKSSYB223K16
 CKSRYB104K16

R 284 (B,29,63)
 R 285 (B,28,63)
 R 291 (B,42,62)
 R 292 (B,24,43)
 R 293 (B,27,52)

RS1/16SS153J
 RS1/16SS153J
 RS1/16SS272J
 RS1/16SS272J
 RS1/16SS472J

C 308 (B,11,18)
 C 703 (B,14,35)
 C 704 (B,11,36)
 C 711 (A,31,25)

CKSRYB105K10
 CCSSCH101J50
 CKSSYB102K50
 CKSSYB104K10

R 294 (A,31,62)
 R 307 (A,35,19)
 R 308 (A,37,19)
 R 309 (A,35,21)
 R 310 (A,37,22)

RS1/16SS471J
 RS1/16SS183J
 RS1/16SS183J
 RS1/16SS183J
 RS1/16SS183J

Miscellaneous Parts List

M 1 Pickup Unit(P10.5)(Service) CXX1942
 Motor Unit(SPINDLE) CXC7134
 M 2 Motor Unit(LOADING/CARRIAGE) CXC4026

R 601 (B,30,31)
 R 602 (B,27,31)
 R 606 (B,28,23)
 R 701 (B,11,37)
 R 702 (A,23,56)

RS1/16SS0R0J
 RS1/16SS0R0J
 RS1/16S0R0J
 RS1/16SS221J
 RS1/16SS221J

R 708 (B,15,37)
 R 712 (B,14,54)
 R 713 (B,14,53)

RS1/16S0R0J
 RS1/16SS0R0J
 RS1/16SS0R0J

CAPACITORS

C 106 (B,56,67)
 C 202 (A,28,57)
 C 204 (A,23,59)
 C 205 (B,27,41)
 C 206 (A,23,40)

CKSQYB475K6R3
 CKSSYB104K10
 CKSSYB103K16
 CKSQYB475K6R3
 CKSSYB104K10

C 207 (A,24,37)
 C 209 (B,35,34)
 C 210 (B,29,37)
 C 211 (A,28,35)
 C 212 (A,28,30)

CKSRYB104K16
 CEVW220M6R3
 CKSSYB104K10
 CKSSYB104K10
 CKSRYB104K16

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