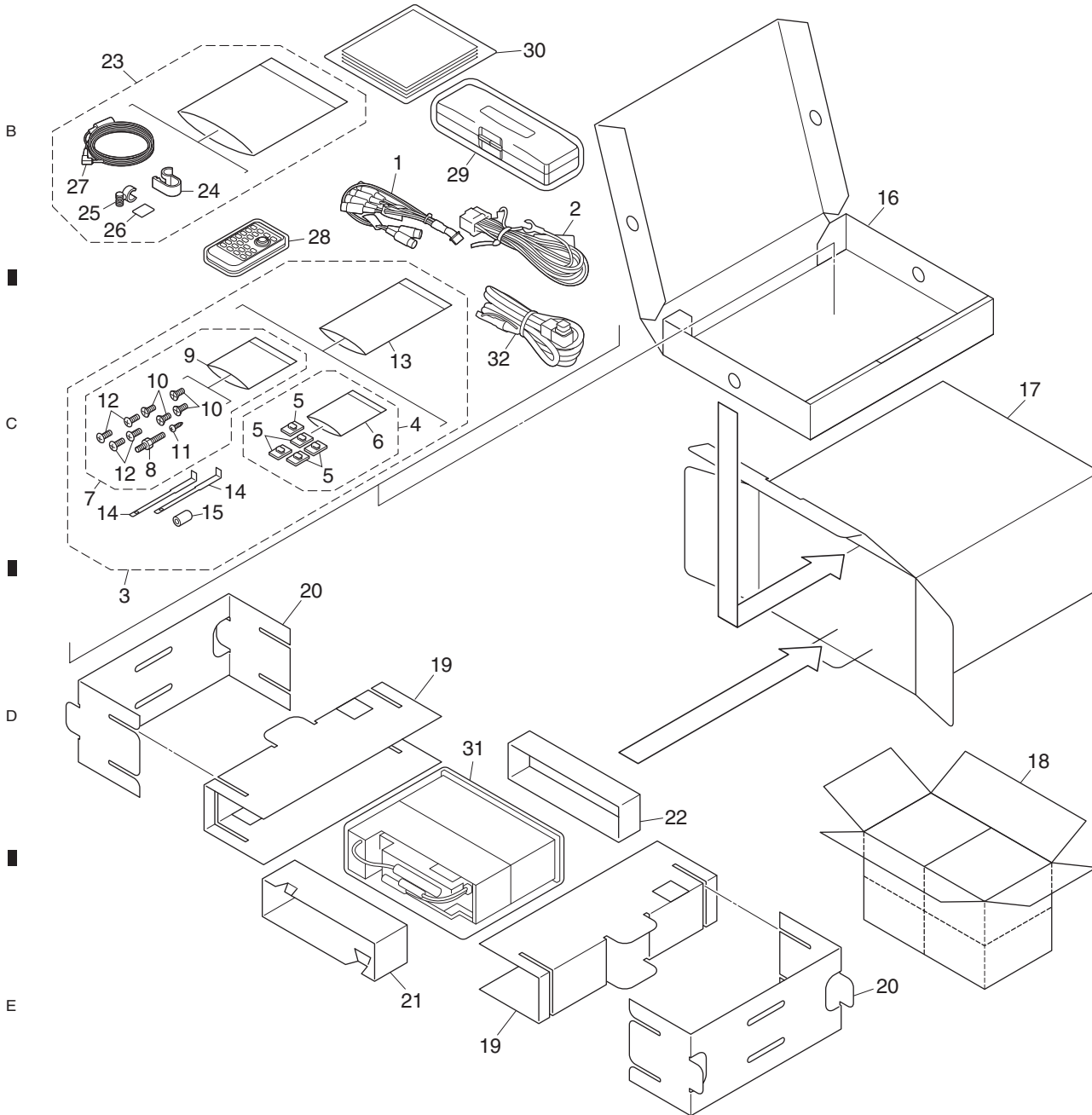


2. EXPLODED VIEWS AND PARTS LIST

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.)

2.1 PACKING(DEH-P790BT/XN/UC)



<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1	Cord Assy	CDE8284	
2	Cord Assy	CDP1009	
* 3	Accessory Assy	CEA7537	A
4	Cord Clamper Assy	CEA4636	
* 5	Clamper	CNV8262	
* 6	Polyethylene Bag	E36-615	
7	Screw Assy	CEA5322	
8	Screw	CBA1650	
* 9	Polyethylene Bag	CEG-127	
10	Screw	CRZ50P090FTC	
11	Screw	JPZ20P060FTB	B
12	Screw	TRZ50P080FTC	
* 13	Polyethylene Bag	CEG1160	
14	Handle	CND3707	
15	Bush	CNV3930	
16	Sub Unit Box	CHG5195	
17	Unit Box	CHG6114	
18	Contain Box	CHL6114	
19	Protector	CHP2797	
20	Protector	CHP2798	C
21	Protector	CHP2812	
22	Protector	CHP3333	
23	Microphone Assy	CPM1064	
24	Clip Holder	CZN5471	
25	Microphone Holder	CZN5472	
26	Cushion	CZN5473	
* 27	Microphone	CZX5059	
28	Remote Control Unit	CXC7555	
29	Case Assy	XXA7417	
30-1	Owner's Manual (English, French)	CRD4204	D
30-2	Installation Manual (English, French)	CRD4209	
30-3	Caution Card	CRP1310	
* 30-4	Warranty Card	CRY1070	
* 30-5	Caution Card	XRP7002	
30-6	Polyethylene Bag	CEG1116	
* 30-7	Caution Card	CRP1359	E
31	Polyethylene Bag	CEG1368	
32	Cord Assy	XDP7005	

1 2 3 4

2.2 PACKING(DEH-P7900/BT/XN/UC, DEH-P8950BT/XN/ES)

A

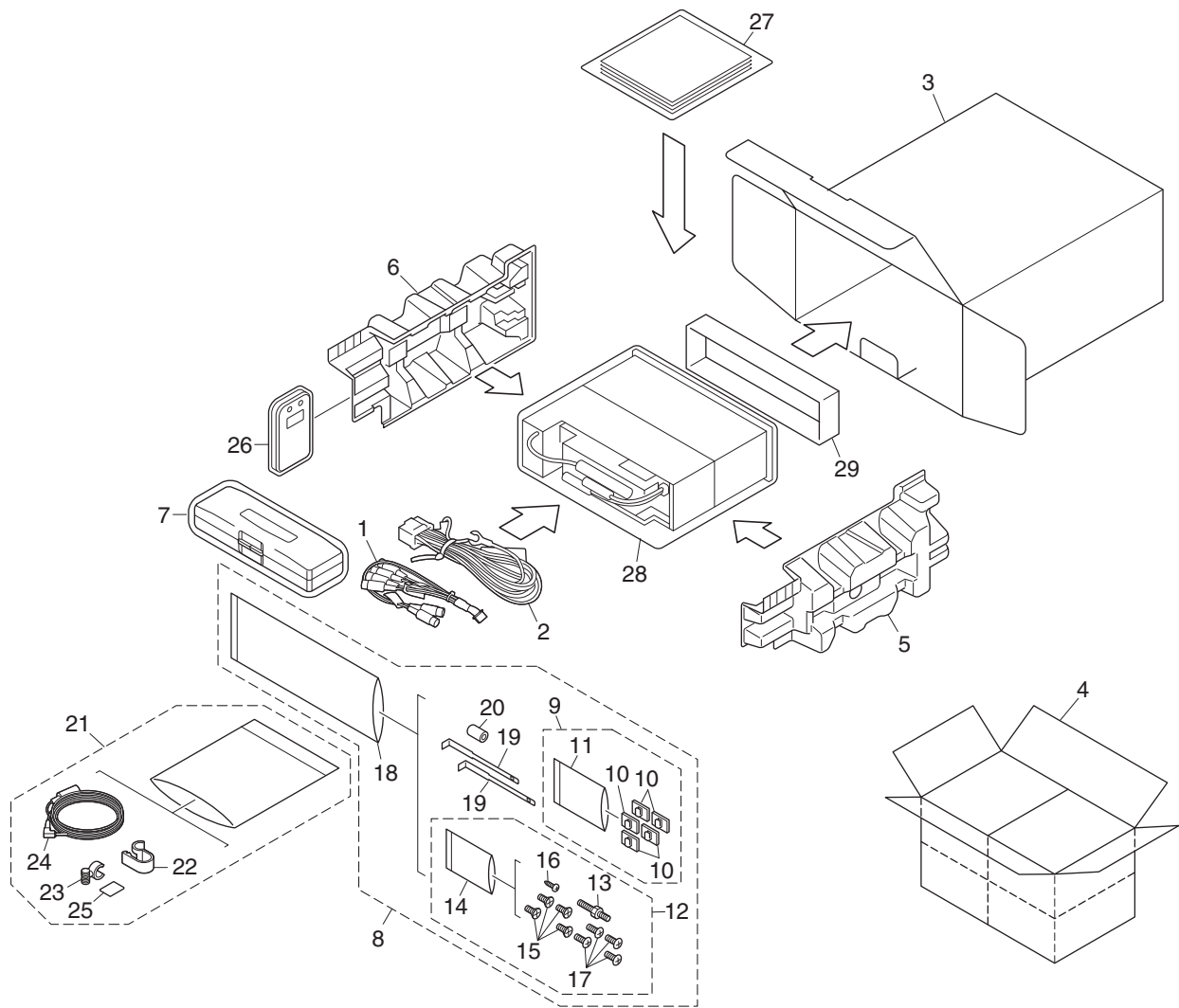
B

C

D

E

F



(1) PACKING(DEH-P7900BT/XN/UC, DEH-P8950BT/XN/ES) 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	Cord Assy	CDE8284	19	Handle	CND3707
2	Cord Assy	CDP1009	20	Bush	CNV3930
3	Unit box	See Contrast table(2)			
4	Contain box	See Contrast table(2)	21	Microphone Assy	CPM1064
5	Protector L	CHP3373	22	Clip Holder	CZN5471
			23	Microphone Holder	CZN5472
6	Protector R	CHP3374	* 24	Microphone	CZX5059
7	Case Assy	XXA7417	25	Cushion	CZN5473
* 8	Accessory Assy	See Contrast table(2)			
9	Cord Clamper Assy	CEA4636	26	Remote Control Unit	CXC7555
* 10	Clamper	CNV8262	27-1	Owner's manual	See Contrast table(2)
			27-2	Owner's Manual	See Contrast table(2)
* 11	Polyethylene Bag	E36-615	27-3	Installation Manual	See Contrast table(2)
12	Screw Assy	See Contrast table(2)	27-4	Caution Card	CRP1310
13	Screw	CBA1650			
* 14	Polyethylene Bag	CEG-127	* 27-5	Warranty Card	See Contrast table(2)
15	Screw	CRZ50P090FTC	* 27-6	Caution Card	XRP7002
			27-7	Polyethylene Bag	CEG1116
16	Screw	See Contrast table(2)	* 27-8	Caution Card	See Contrast table(2)
17	Screw	TRZ50P080FTC	28	Polyethylene Bag	See Contrast table(2)
* 18	Polyethylene Bag	CEG1160	29	Protector	CHP3375

(2) CONTRAST TABLE

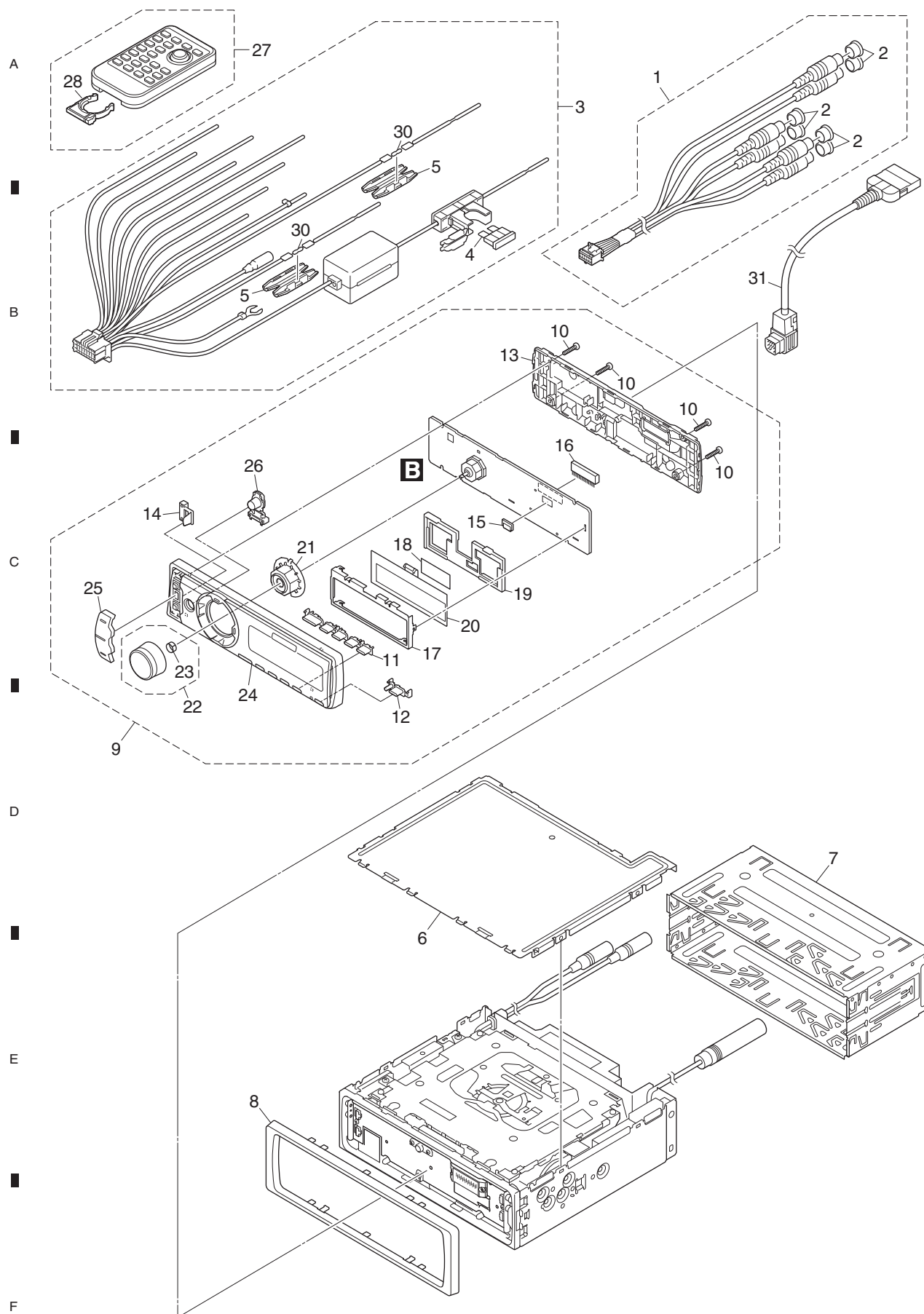
DEH-P7900BT/XN/UC and DEH-P8950BT/XN/ES are constructed the same except for the following:

Mark	No.	Description	DEH-P7900BT/XN/UC	DEH-P8950BT/XN/ES
*	3	Unit box	CHG6111	CHG6110
	4	Contain box	CHL6111	CHL6110
	8	Accessory Assy	CEA7537	CEA7536
	12	Screw Assy	CEA5322	CEA3849
	16	Screw	JPZ20P060FTB	Not used
	27-1	Owner's Manual	CRD4205	CRD4206
	27-2	Owner's Manual	Not used	CRD4207
	27-3	Installation Manual	CRD4210	CRD4211
	27-5	Warranty Card	CRY1246	Not used
	27-8	Caution Card	CRP1358	Not used
	28	Polyethylene Bag	CEG1173	CEG-162

Owner's Manual, Installation Manual

Part No.	Language
CRD4205	English, French
CRD4206	English, Spanish, Portuguese(B)
CRD4207	Arabic, Traditional Chinese
CRD4210	English, French
CRD4211	English, Spanish, Portuguese(B), Arabic, Traditional Chinese

2.3 EXTERIOR(1)



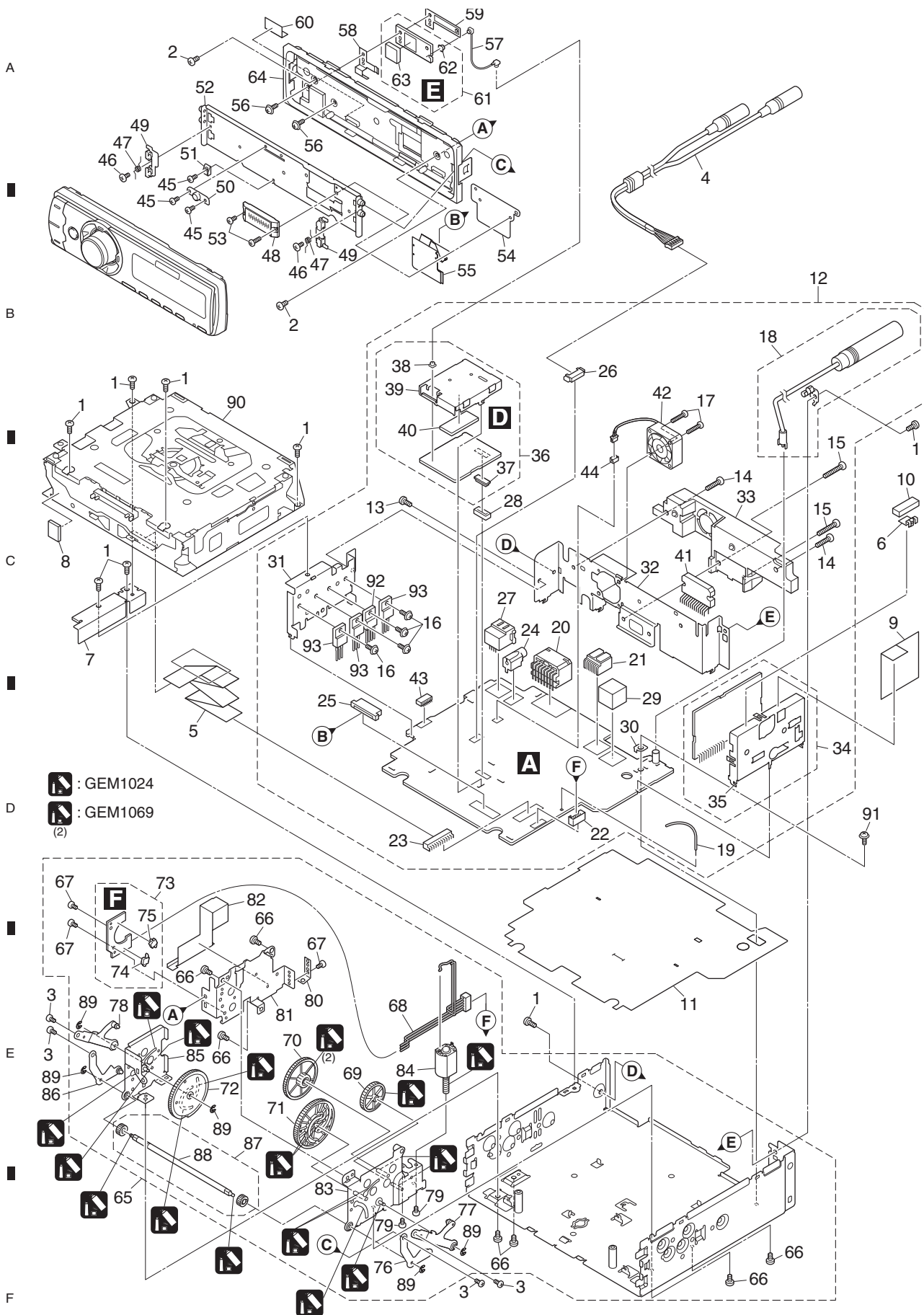
<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Cord Assy	CDE8284	17	Holder	CND3781
2	Cap	CNV6727	18	Double Sided Tape	CNM8673
3	Cord Assy	CDP1009	19	Holder	CNV9435
⚠ 4	Fuse(10 A)	CEK1136	20	OEL Unit	MXS8260
5	Cap	CNS1472			
6	Case	CNB3447	21	Holder	CNV9676
7	Holder	CND3598	22	Knob Unit	CXC7271
8	Panel	See Contrast table(2)	23	Spring	XBL7005
9	Detach Grille Assy	See Contrast table(2)	24	Sub Grille Assy	See Contrast table(2)
10	Screw	BPZ20P080FTB	25	Button Unit(SRC/BAND)	CXC7558
11	Button(LIST/ATT/EQ/DISP/CLOCK)CAI1154		26	Button Unit(PHONE)	CXC7559
12	Button(EJECT)	CAI1155	27	Remote Control Unit	CXC7555
13	Cover	CNS8491	28	Cover	CZN5357
14	Lighting Conductor	CNV9509	29	•••••	
15	Connector(CN1961)	CKS5545	30	Resistor	RS1/2PMF102J
16	Connector(CN1801)	CKS5662	31	Cord Assy	See Contrast table(2)

(2) CONTRAST TABLE

DEH-P790BT/XN/UC, DEH-P7900BT/XN/UC and DEH-P8950BT/XN/ES are constructed the same except for the following:

Mark	No.	Description	DEH-P790BT/XN/UC	DEH-P7900BT/XN/UC	DEH-P8950BT/XN/ES
	8	Panel	CNS8914	CNS8915	CNS8915
	9	Detach Grille Assy	CXC7496	CXC7495	CXC7497
	24	Sub Grille Assy	CXC7501	CXC7500	CXC7502
	31	Cord Assy	XDP7005	Not Used	Not Used

2.4 EXTERIOR(2)



5

6

7

8

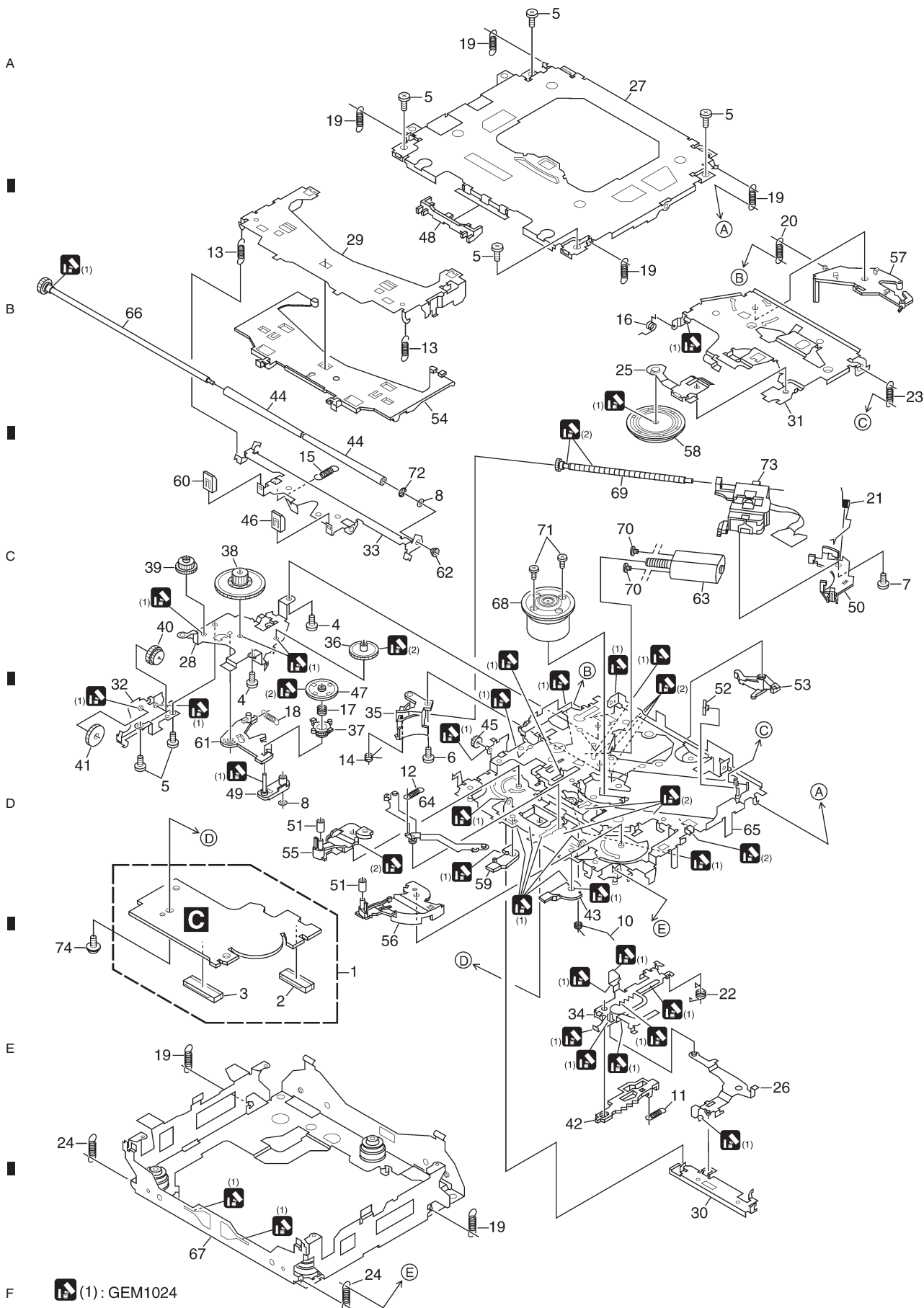
(1) EXTERIOR(2) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	BSZ26P060FTC	48	Connector	CKS5273
2	Screw(M2.6 x 4)	CBA1828	49	Arm	CNV6962
3	Screw(M2 x 2.5)	CBA1924	50	Guide	CNV6967
4	Cord Assy	CDE8051			
5	Cable	CDE8388	51	Guide	CNV8048
			52	Case Unit	CXC5695
6	Earth Plate	CND2171	53	Screw(M2 x 3.5)	XBA7002
7	Holder	CND3606	54	Holder	XNC7019
8	Insulator	CNM7682	55	Flexible PCB	XNP7026
9	Insulator	CNM8790			
10	Cushion	CNM9126	56	Screw(M2 x 3.5)	CBA2030
			57	Cord Assy	CDE8474
11	Insulator	CNM9936	58	Earth Plate	CND3138
12	Tuner Amp Unit	See Contrast table(2)	59	Holder	CND3139
13	Screw	BMZ26P040FTC	60	Insulator	CNN1499
14	Screw	BMZ26P100FTC			
15	Screw	BMZ26P180FTC	61	Antenna Unit	CWN2634
			62	Connector(ANT1102)	CKS5749
16	Screw	BSZ26P060FTC	63	BT Antenna(ANT1101)	CWX3132
17	Screw(M2.6 x 14)	CBA1632	64	Panel Unit	See Contrast table(2)
18	Antenna Cable(CN401)	CDH1336	65	Drive Unit	CXC8074
19	Clamper	CEF1050			
20	Plug(CN981)	CKM1278	66	Screw	BMZ26P040FTC
			67	Screw(M2 x 2)	CBA1871
21	Connector(CN301)	CKM1389	68	Cord	CDE7392
22	Plug(CN881)	CKS-786	69	Gear	CNV7752
23	Connector(CN701)	CKS3829	70	Gear	CNV7753
24	Connector(CN151)	See Contrast table(2)			
25	Connector(CN801)	CKS4811	71	Gear	CNV7754
			72	Gear	CNV7755
26	Connector(CN181)	CKS4980	73	Switch Unit	CWS1389
27	Connector(CN101)	CKS5271	74	Switch	CSN1051
28	Connector(CN521)	CKS5321	75	Spring Switch	CSN1052
29	Connector(CN561)	CKS5683			
30	Holder(CN983)	CNC5399	76	Arm Unit	CXC2199
			77	Arm Unit	CXC6623
31	Holder	CND3133	78	Arm Unit	CXC6624
32	Holder	See Contrast table(2)	79	Screw	JFZ20P020FTC
33	Heat Sink	CNR1904	80	Spring	XBL7003
34	FM/AM Tuner Unit	CWE1952			
35	Holder	CND1054	81	Holder	XNC7017
			82	Insulator	XNM7119
36	Bluetooth Unit	CWN2339	83	Holder Unit	XXA7399
37	Connector(CN76)	CKS5320	84	Motor Unit	XXA7400
38	Connector(CN1)	CKS5749	85	Holder Unit	XXA7401
39	Shield	CND3134			
40	Sheet	CNM9598	86	Arm Unit	XXA7403
			87	Gear Unit	XXA7424
41	IC(IC351)	PAL007C	88	Shaft	XLA7001
42	Fan Motor	CXM1288	89	Washer	YE15FTC
43	7P FFC Connector (CN522)	VKN1299	90	CD Mechanism Module(S10.5)	CXK5763
44	ZH Connector 2P (CN891)	VKN1928			
45	Screw(M2 x 2)	CBA1871	91	Screw	ISS26P055FTC
			92	IC(IC911)	NJM2388F84
46	Screw(M2 x 2)	CBA1935	93	Transistor(Q453,Q751,Q901)	2SD2396
47	Spring	CBH2530			

(2) CONTRAST TABLE
DEH-P790BT/XN/UC, DEH-P7900BT/XN/UC and DEH-P8950BT/XN/ES are constructed the same except for the following:

Mark	No.	Description	DEH-P790BT/XN/UC	DEH-P7900BT/XN/UC	DEH-P8950BT/XN/ES
	12	Tuner Amp Unit	CWN2343	CWN2343	CWN2344
	24	Connector(CN151)	CKS4124	CKS4124	Not used
	32	Holder	CND3834	CND3834	CND3835
	64	Panel Unit	CXC6608	CXC5696	CXC5696

2.5 CD MECHANISM MODULE



(1): GEM1024
(2): GEM1045

CD MECHANISM MODULE SECTION PARTS LIST					
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	CD Core Unit(S10.5COMP2)	CWX3514	50	Rack	CNV8342
2	Connector(CN101)	CKS4182	51	Roller	CNV8343
3	Connector(CN701)	CKS4808	52	Holder	CNV8344
4	Screw	BMZ20P025FTC	53	Arm	CNV8345
5	Screw	BSZ20P040FTC	54	Guide	CNV8347
6	Screw(M2 x 3)	CBA1511	55	Arm	CNV8348
7	Screw(M2 x 4)	CBA1835	56	Arm	CNV8349
8	Washer	CBF1038	57	Arm	CNV8350
9			58	Clamper	CNV8365
10	Spring	CBH2609	59	Arm	CNV8386
11	Spring	CBH2612	60	Guide	CNV8396
12	Spring	CBH2614	61	Arm	CNV8413
13	Spring	CBH2616	62	Collar	CNV8938
14	Spring	CBH2617	63	Motor Unit(M2)	CXC4026
15	Spring	CBH2620	64	Arm Unit	CXC4027
16	Spring	CBH2855	65	Chassis Unit	CXC4028
17	Spring	CBH2937	66	Gear Unit	CXC4029
18	Spring	CBH2735	67	Frame Unit	CXC4031
19	Spring	CBH2854	68	Motor Unit(M1)	CXC7134
20	Spring	CBH2642	69	Screw Unit	CXC6359
21	Spring	CBH2856	70	Screw	JFZ20P020FTC
22	Spring	CBH2857	71	Screw	JGZ17P022FTC
23	Spring	CBH2860	72	Washer	YE20FTC
24	Spring	CBH2861	73	Pickup Unit(P10.5)(Service)	CXX1942
25	Spring	CBL1686	74	Screw	IMS26P030FTC
26	Arm	CND1909			
27	Frame	CND2582			
28	Bracket	CND2583			
29	Arm	CND2584			
30	Lever	CND2585			
31	Arm	CND2586			
32	Bracket	CND2587			
33	Arm	CND2588			
34	Lever	CND2589			
35	Holder	CNV7201			
36	Gear	CNV7207			
37	Gear	CNV7208			
38	Gear	CNV7209			
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			
48	Guide	CNV7799			
49	Arm	CNV7805			

5. 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/○○○○○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

Circuit Symbol and No.

Part No.

Unit Number :

CWN2343(P790BT,P7900BT)

Unit Number : CWN2344(P8950BT)

Unit Name : Tuner Amp Unit

Unit Number :

Unit Name : Keyboard Unit

Unit Number : CWN2339

Unit Name : Bluetooth Unit

Unit Number : CWN2634

Unit Name : Antenna Unit

Unit Number : CWS1389

Unit Name : Switch Unit

Unit Number : CWX3514

Unit Name : CD Core

Unit(S10.5COMP2)

A

Unit Number :

CWN2343(P790BT,P7900BT)

Unit Number : CWN2344(P8950BT)

Unit Name : Tuner Amp Unit

MISCELLANEOUS

IC 101	(A,16,117) IC	HA12241FP
IC 201	(A,103,87) IC	PML017A
IC 261	(A,70,89) IC	BA3131FS
IC 262	(A,72,71) IC	TC4066BFT
IC 263	(A,72,79) L-MOS And Gate	TC7SET08FUS1

IC 351	(A,86,135) IC	PAL007C
IC 431	(B,155,83) IC	NJM2391DL1-33
IC 461	(B,39,71) IC	NJM2391DL1-33

Circuit Symbol and No.

Part No.

IC 501	(A,112,37) IC	S99-50084
IC 506	(A,99,35) IC	TC74VHCT08AFTS1

IC 511	(A,106,37) IC	TC74VHC08FTS1
IC 531	(B,55,48) IC	NJM4558MD
IC 591	(A,130,104) IC	TC7SH08FUS1
IC 592	(A,130,108) L-MOS And Gate	TC7SET08FUS1
IC 601	(A,126,58) IC	PEG330A

IC 651	(A,123,81) IC	S-80835CNMC-B8U
IC 711	(B,89,18) IC	NJM2885DL1-33
IC 851	(A,33,22) IC	NJM2360M
IC 881	(A,148,16) IC	BA6288FS
IC 911	(A,15,79) IC	NJM2388F84

Q 101	(A,25,116) Transistor	UMF23N
Q 241	(B,87,99) Transistor	2SD1767
Q 242	(A,90,99) Transistor	UMD2N
Q 261	(A,67,79) Transistor	UMD2N
Q 301	(A,114,123) Transistor	IMH23

Q 302	(A,114,118) Transistor	IMH23
Q 303	(A,107,117) Transistor	IMH23
Q 321	(A,108,123) Transistor	UMD2N
Q 351	(A,105,125) Chip Transistor	DTC114EUA
Q 352	(A,104,122) Chip Transistor	DTC124EUA

Q 381	(A,101,125) Transistor	2SC4081
Q 451	(A,29,100) Transistor	2SB1243
Q 452	(A,35,103) Chip Transistor	DTC114EUA
Q 453	(A,14,100) Transistor	2SD2396
Q 541	(B,56,37) Transistor	DTC314TU

Q 561	(A,148,129) Transistor	2SA2060
Q 562	(A,144,122) Transistor	2SA1576A
Q 563	(A,128,121) Transistor	2SA2060
Q 564	(A,135,119) Transistor	2SC4081
Q 565	(A,135,121) Chip Transistor	DTC114EUA

Q 566	(A,146,108) Chip Transistor	DTC124EUA
Q 567	(A,142,102) Chip Transistor	DTC124EUA
Q 651	(A,121,78) Transistor	2SC3052-12
Q 751	(A,14,70) Transistor	2SD2396
Q 752	(A,31,69) Transistor	UMD2N

Q 821	(A,47,51) Transistor	2SD1767
Q 822	(A,51,50) Transistor	UMD2N
Q 831	(A,72,8) Chip Transistor	DTC114EUA
Q 841	(A,51,40) Transistor	UMF23N

5

Circuit Symbol and No.

Part No.

Q 851

(A,21,40) Transistor

2SD1760F5

Q 852

(A,26,35) Transistor

UMD2N

Q 871

(A,49,16) Transistor

2SD1760F5

Q 872

(A,30,15) Transistor

UMD2N

Q 891

(A,68,102) Transistor

2SD1767

Q 892

(A,71,107) Transistor

UMD2N

Q 901

(A,14,53) Transistor

2SD2396

Q 902

(A,22,50) Transistor

UMD3N

Q 921

(A,61,114) Transistor

UMX1N

Q 931

(A,67,119) Chip Transistor

DTC114EUA

Q 951

(A,73,114) Transistor

2SA1576A

D 151

(B,27,128) Diode(P790BT,P7900BT)

MALS068X

D 152

(B,26,123) Diode(P790BT,P7900BT)

MALS068X

D 181

(A,59,86) Diode

MALS068X

D 182

(A,60,88) Diode

MALS068X

D 183

(A,62,76) Diode

MALS068X

D 241

(A,86,93) Diode

HZS12L(B1)

D 242

(A,124,86) Diode Network

DA204U

D 261

(A,73,76) Diode

DAN202U

D 321

(A,102,116) Diode

1SS133

D 381

(B,103,139) Diode

HZU8R2(B3)

D 382

(B,99,124) Diode

DAN202U

D 431

(A,156,79) Diode

1SR154-400

D 451

(A,18,91) Diode

UDZS5R6(B)

D 452

(A,35,98) Diode

DAN202U

D 521

(B,80,42) Diode

DAN202U

D 541

(B,65,34) Diode

1SS355

D 561

(A,121,118) Diode

HZS22L(1)

D 562

(B,132,123) Diode

MALS068X

D 563

(B,141,127) Diode

MALS068X

D 564

(B,128,123) Diode

MALS068X

D 565

(B,126,123) Diode

MALS068X

D 566

(B,124,123) Diode

MALS068X

D 567

(B,130,123) Diode

MALS068X

D 651

(A,126,81) Diode

1SS355

D 751

(A,25,68) Diode

HZS7L(C3)

D 801

(B,97,13) Diode

DAP202U

D 802

(B,102,13) Diode

DAN202U

D 803

(B,115,12) Diode

DAP202U

D 804

(B,110,12) Diode

DAN202U

D 805

(B,119,12) Diode

DAP202U

D 806

(B,124,12) Diode

DAN202U

D 821

(A,50,47) Diode

HZU10(B1)

D 831

(A,88,8) LED

CL-197HB1-D(CDE)

D 851

(A,29,41) Diode

HZS11L(A1)

D 852

(A,39,22) Diode

RB411D

D 871

(A,27,17) Diode

HZS7L(B3)

D 881

(A,149,25) Diode

1SS133

D 882

(A,149,22) Diode

1SS133

D 891

(B,66,100) Diode

UDZS12(B)

D 901

(A,25,53) Diode

MPG06G-6415G50

D 902

(A,19,50) Diode

UDZS5R6(B)

D 921

(B,47,121) Diode

UDZS7R5(B)

D 922

(B,47,119) Diode

HZU6R8(B2)

D 931

(A,63,110) Diode

MPG06G-6415G50

D 941

(A,77,107) Diode

MPG06G-6415G50

D 942

(A,77,110) Diode

MPG06G-6415G50

D 951

(A,72,117) Diode

DAN202U

D 981

(A,40,127) Diode

MPG06G-6415G50

D 982

(A,40,124) Diode

MPG06G-6415G50

6

Circuit Symbol and No.

Part No.

ZNR401

(A,157,141) Surge Protector

IMSA-6801-01Y901

L 101

(A,11,116) Inductor

LCTC1R0K1608

L 201

(A,97,70) Inductor

LCTAW2R2J2520

L 401

(B,163,145) Inductor

LCTAW220J2520

L 402

(A,159,111) Chip Coil

LCTAW1R0J2520

L 404

(A,159,98) Inductor

LCTAW2R2J2520

L 591

(A,128,106) Inductor

CTF1382

L 601

(A,98,62) Ferri-Inductor

LAU100K

L 701

(A,140,25) Inductor

LAU1R0K

L 841

(A,51,33) Ferri-Inductor

LAU100K

L 851

(A,22,27) Inductor

CTF1660

L 852

(A,39,26) Chip Coil

LCTAW4R7J2520

L 881

(A,134,15) Inductor

LCTAW2R2J2520

L 951

(B,45,116) Inductor

LCTAW2R2J2520

X 601

(A,113,57) Crystal 20 MHz

VSS1167

△FU301

(A,118,123) Fuse 3 A

CEK1286

SP601

(A,147,47) Buzzer

CPV1062

FM/AM Tuner Unit

CWE1952

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Circuit Symbol and No.

Part No.

RESISTORS

R 101

(B,13,120)

RS1/16S102J

R 102

(B,16,117)

RS1/16S102J

R 103

(B,11,120)

RS1/16S223J

R 104

(B,16,119)

RS1/16S223J

R 105

(B,11,127)

RS1/16S181J

R 106

(B,20,120)

RS1/16S181J

R 107

(B,22,120)

RS1/16S222J

R 108

(A,19,113)

RS1/16S101J

R 109

(A,13,113)

RS1/16S102J

R 111

(A,26,120)

RS1/16S101J

R 112

(A,22,120)

RS1/16S101J

R 113

(A,25,120)

RS1/16S470J

R 114

(A,23,120)

RS1/16S150J

R 115

(A,28,116)

RS1/16S332J

R 116

(A,28,120)

RS1/16S562J

R 151

(B,28,123) (P790BT,P7900BT)

RS1/16S102J

R 152

(B,29,127) (P790BT,P7900BT)

RS1/16S102J

R 181

(A,56,93)

RS1/16S223J

R 182

(A,58,88)

RS1/16S223J

R 201

(B,106,81)

RS1/16S101J

R 202

(A,101,70)

RS1/16S101J

R 203

(A,104,70)

RAB4C102J

R 241

(A,85,98)

RS1/16S182J

R 261

(B,68,95)

RS1/16S103J

R 262

(B,70,87)

RS1/16S103J

R 263

(B,64,98)

RS1/16S103J

R 264

(B,65,90)

RS1/16S103J

R 265

(A,63,95)

RS1/16S103J

R 266

(A,63,90)

RS1/16S103J

R 267

(A,62,98)

RS1/16S103J

R 268

(A,62,87)

RS1/16S103J

R 269

(B,72,96)

RS1/16S103J

R 270

(B,69,92)

RS1/16S103J

R 271

(A,67,96)

RS1/16S103J

R 272

(A,67,82)

RS1/16S103J

R 273

(B,76,96)

RS1/16S473J

R 274

(B,74,92)

RS1/16S473J

R 275

(A,72,82)

RS1/16S102J

R 276

(A,74,82)

RS1/16S102J

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Circuit Symbol and No.

Part No.

	1	2	3	4
	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
	R 277 (A,63,93)	RS1/16S103J	R 508 (A,100,41)	RAB4C681J
A	R 278 (A,63,91)	RS1/16S103J	R 509 (B,92,35)	RS1/16S0R0J
	R 279 (A,71,98)	RS1/16S103J	R 511 (A,106,31)	RAB4C681J
	R 280 (A,70,82)	RS1/16S103J	R 512 (A,106,43)	RAB4C681J
	R 281 (A,68,75)	RS1/16S103J	R 513 (B,104,40)	RS1/16S182J
	R 282 (A,69,67)	RS1/16S103J	R 514 (B,104,42)	RS1/16S182J
	R 283 (A,76,76)	RS1/16S104J	R 515 (B,100,40)	RS1/16S332J
	R 284 (A,78,74)	RS1/16S101J	R 516 (B,98,40)	RS1/16S332J
	R 285 (A,76,79)	RS1/16S101J	R 517 (B,102,36)	RS1/16S0R0J
	R 301 (A,117,123)	RS1/16S390J	R 523 (B,92,63)	RS1/16S101J
	R 302 (A,118,119)	RS1/16S390J	R 524 (B,95,63)	RS1/16S101J
B	R 303 (A,114,113)	RS1/16S390J	R 526 (B,86,61) (P790BT,P7900BT)	RS1/16S0R0J
	R 304 (A,116,113)	RS1/16S390J	R 527 (B,85,41)	RS1/16S0R0J
	R 305 (A,111,114)	RS1/16S390J	R 530 (B,81,52)	RS1/16S272J
	R 306 (A,107,113)	RS1/16S390J	R 531 (A,63,76)	RS1/16S102J
	R 308 (B,111,118)	RS1/16S223J	R 534 (B,43,49)	RS1/16S153J
	R 309 (B,115,118)	RS1/16S223J	R 535 (B,61,54)	RS1/16S332J
	R 310 (B,106,120)	RS1/16S223J	R 536 (B,46,52)	RS1/16S333J
	R 311 (B,106,118)	RS1/16S223J	R 537 (B,49,49)	RS1/16S823J
	R 312 (B,106,132)	RS1/16S223J	R 538 (B,54,54)	RS1/16S821J
	R 313 (B,106,124)	RS1/16S223J	R 539 (B,55,40)	RS1/16S821J
C	R 321 (B,103,137)	RS1/16S820J	R 540 (B,66,51)	RS1/16S220J
	R 322 (A,105,120)	RS1/16S102J	R 544 (B,61,48)	RS1/16S473J
	R 351 (B,86,116)	RS1/16S182J	R 545 (B,57,53)	RS1/16S473J
	R 352 (B,84,116)	RS1/16S182J	R 546 (B,65,36)	RS1/16S102J
	R 353 (B,88,116)	RS1/16S182J	R 547 (B,68,39)	RS1/16S473J
	R 354 (B,90,116)	RS1/16S182J	R 548 (B,62,39)	RS1/16S102J
	R 355 (A,86,116)	RS1/16S272J	R 549 (B,60,39)	RS1/16S223J
	R 356 (A,84,116)	RS1/16S272J	R 550 (B,62,43)	RS1/16S473J
	R 357 (A,88,116)	RS1/16S272J	R 551 (B,62,45)	RS1/16S473J
	R 358 (A,90,116)	RS1/16S272J	R 561 (A,147,123)	RS1/16S103J
D	R 359 (A,82,116)	RS1/16S153J	R 562 (A,147,120)	RS1/16S102J
	R 360 (B,93,115)	RS1/16S103J	R 563 (A,143,127)	RS1/4SA271J
	R 361 (B,99,141)	RS1/16S331J	R 564 (A,143,130)	RS1/4SA271J
	R 362 (B,99,145)	RS1/16S103J	R 565 (A,133,115)	RS2PMFR47J
	R 363 (B,99,143)	RS1/16S101J	R 566 (A,143,124)	RS1/16S103J
	R 364 (B,108,102)	RS1/16S472J	R 567 (B,131,112)	RS1/4SA271J
	R 365 (B,107,108)	RS1/16S472J	R 568 (A,124,120)	RS1/16S103J
	R 381 (B,104,141)	RS1/16S104J	R 569 (B,131,116)	RS1/4SA271J
	R 382 (B,104,143)	RS1/16S473J	R 570 (A,139,118)	RS1/16S103J
	R 383 (B,93,117)	RS1/16S472J	R 571 (B,138,124)	RS1/16S103J
E	R 384 (B,100,109)	RS1/16S473J	R 572 (B,125,120)	RS1/16S222J
	R 401 (B,162,114)	RS1/16S681J	R 573 (B,125,118)	RS1/16S124J
	R 403 (B,162,117)	RS1/16S681J	R 574 (A,143,109)	RS1/16S514J
	R 404 (B,162,124)	RS1/16S681J	R 575 (A,144,107)	RS1/16S393J
	R 405 (B,162,126)	RS1/16S681J	R 576 (B,143,123)	RS1/16S472J
	R 406 (B,162,128)	RS1/16S681J	R 577 (B,143,121)	RS1/16S472J
	R 407 (B,162,130)	RS1/16S681J	R 578 (A,139,102)	RS1/16S104J
	R 451 (A,29,106)	RS1/16S223J	R 579 (B,132,109)	RS1/16S223J
	R 452 (A,25,100)	RD1/4PU152J	R 580 (B,127,109)	RS1/16S223J
	R 453 (A,21,100)	RD1/4PU0R0J	R 581 (A,142,99)	RS1/16S104J
	R 454 (A,18,98)	RS1/16S472J	R 582 (A,143,107)	RS1/16S102J
	R 455 (A,20,88)	RS1/16S0R0J	R 583 (B,137,110)	RS1/16S102J
	R 461 (B,63,25)	RS1/16S0R0J	R 584 (A,137,110)	RS1/16S153J
	R 501 (A,111,31)	RAB4C101J	R 585 (A,135,110)	RS1/16S332J
	R 502 (A,109,43)	RS1/16S101J	R 591 (A,133,111)	RS1/16S104J
F	R 503 (A,110,43)	RS1/16S101J	R 594 (A,134,101)	RS1/16S102J
	R 504 (B,106,35)	RS1/16S0R0J	R 595 (A,126,107)	RS1/16S473J
	R 506 (A,97,29)	RS1/16S681J	R 596 (A,126,105)	RS1/16S102J
	R 507 (A,99,29)	RS1/16S681J	R 597 (A,133,109)	RS1/16S102J

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 601	(A,115,71) (P790BT,P7900BT)	RS1/16S104J		R 853	(A,40,35)	RS1/16S1R0J		
				R 854	(A,29,25)	RS1/16S391J		
R 602	(B,118,60)	RS1/16S681J						
R 603	(B,119,54)	RS1/16S473J		R 855	(A,34,29)	RD1/4PU272J		A
R 604	(B,116,40)	RS1/16S472J		R 857	(B,40,24)	RS1/16S101J		
R 605	(B,116,39)	RS1/16S472J		R 858	(B,40,26)	RS1/16S101J		
R 606	(A,121,23)	RS1/16S101J		R 871	(A,42,18)	RS1/16S471J		
				R 872	(A,40,18)	RS1/16S471J		
R 607	(A,135,48)	RAB4C681J						
R 608	(B,133,56)	RS1/16S104J		R 881	(A,145,38)	RAB4C102J		
R 609	(B,148,56)	RS1/16S104J		R 885	(A,143,11)	RS1/16S103J		
R 610	(A,138,60)	RAB4C681J		R 886	(A,153,14)	RS1/16S563J		
R 611	(B,143,72)	RS1/16S104J		R 891	(A,65,105)	RS1/16S271J		
				R 892	(A,68,105)	RS1/16S271J		
R 612	(B,142,74)	RS1/16S104J						
R 613	(A,132,70)	RS1/16S104J		R 894	(B,55,101)	RS1/16S1R0J		
R 614	(A,128,72)	RS1/16S473J		R 901	(A,29,50)	RS1/16S681J		B
R 615	(A,125,73) (P790BT,P7900BT)	RS1/16S103J		R 902	(A,26,50)	RS1/16S681J		
R 616	(A,124,73)	RS1/16S223J		R 903	(A,18,52)	RS1/16S223J		
				R 911	(A,18,87)	RS1/16S473J		
R 617	(A,119,70)	RS1/16S0R0J						
R 618	(B,145,44)	RS1/16S102J		R 921	(B,51,118)	RS1/16S104J		
R 619	(B,101,52)	RS1/16S681J		R 922	(B,42,120)	RS1/16S473J		
R 621	(B,112,43)	RS1/16S104J		R 923	(B,53,116)	RS1/16S103J		
R 623	(B,102,49)	RS1/16S104J		R 924	(B,42,118)	RS1/16S223J		
				R 925	(B,38,122)	RS1/16S472J		
R 624	(A,138,56)	RS1/16S104J						
R 625	(B,116,42)	RS1/16S473J		R 932	(A,66,113)	RS1/16S103J		
R 626	(A,134,73) (P790BT,P7900BT)	RS1/16S104J		R 951	(B,50,112)	RS1/16S153J		
R 627	(B,133,73) (P8950BT)	RS1/16S0R0J		R 952	(A,75,117)	RS1/16S472J		C
R 630	(B,97,52)	RS1/16S681J		R 953	(A,71,114)	RS1/16S472J		
R 631	(B,114,49)	RS1/16S681J		R 954	(A,77,114)	RS1/16S102J		
R 641	(A,137,92)	RS1/16S104J		R 955	(B,25,123) (P8950BT)	RS1/16S103J		
R 651	(A,125,84)	RS1/16S183J		R 956	(B,25,128) (P8950BT)	RS1/16S103J		
R 652	(A,118,78)	RS1/16S102J						
R 653	(A,126,77)	RS1/16S473J						
R 654	(B,132,77)	RS1/16S102J						
R 701	(B,130,30)	RS1/16S221J						
R 702	(B,145,36)	RS1/16S221J		C 103	(B,16,131)	CKSRYB104K16		
R 703	(B,122,29)	RS1/16S221J		C 106	(A,10,116)	CKSRYB104K16		
R 704	(B,143,36)	RS1/16S221J		C 181	(A,63,84)	CKSRYB473K50		
R 705	(B,122,31)	RS1/16S221J		C 201	(A,96,76)	CEJQ470M16		D
				C 202	(B,100,76)	CKSRYB104K16		
R 706	(A,141,32)	RAB4C682J						
R 707	(B,143,31)	RS1/16S473J		C 203	(B,110,80)	CKSRYB474K10		
R 708	(A,140,36)	RS1/16S104J		C 205	(A,105,76)	CEJQ100M50		
R 709	(B,145,40)	RS1/16S102J		C 206	(B,98,82)	CKSQYB225K10		
R 751	(A,19,73)	RD1/4PU102J		C 207	(B,89,84)	CKSQYB225K10		
				C 208	(A,124,90)	CKSQYB225K10		
R 801	(B,103,18)	RS1/16S222J						
R 802	(B,106,11)	RS1/16S222J		C 209	(A,127,88)	CKSQYB225K10		
R 803	(B,106,13)	RS1/16S222J		C 210	(B,103,83)	CKSRYB224K16		
R 804	(B,126,14)	RS1/16S222J		C 211	(A,91,82)	CKSRYB224K16		
R 805	(B,126,16)	RS1/16S222J		C 212	(B,98,96)	CKSRYB105K6R3		
				C 213	(B,93,91)	CKSRYB105K6R3		E
R 806	(B,126,18)	RS1/16S104J						
R 807	(B,129,17)	RS1/16S104J		C 214	(B,98,94)	CKSRYB105K6R3		
R 808	(B,103,16)	RS1/16S222J		C 215	(B,95,91)	CKSRYB105K6R3		
R 821	(B,41,57)	RS1/16S331J		C 216	(B,109,91)	CKSYB475K16		
R 822	(B,36,57)	RS1/16S331J		C 217	(A,91,84)	CKSYB475K16		
				C 218	(B,109,96)	CKSYB475K16		
R 824	(B,41,54)	RS1/16S473J						
R 825	(B,47,54)	RS1/16S1R0J		C 219	(A,92,87)	CKSYB475K16		
R 831	(B,89,13)	RS1/16S331J		C 220	(B,104,94)	CKSYB475K16		
R 841	(A,52,44)	RS1/16S472J		C 221	(A,94,92)	CKSYB475K16		
R 842	(A,51,42)	RS1/16S102J		C 222	(A,97,100)	CEJQ100M50		
				C 223	(B,108,84)	CKSRYB104K16		
R 843	(B,49,40)	RS1/16S472J						
R 851	(A,18,35)	RS1/16S331J		C 241	(B,87,91)	CKSRYB224K16		F
R 852	(A,21,35)	RS1/16S331J		C 242	(B,82,100)	CKSRYB104K16		
				C 243	(A,83,89)	CEJQ470M16		

CAPACITORS

	1	2	3	4
	<u>Circuit Symbol and No.</u>	<u>Part No.</u>	<u>Circuit Symbol and No.</u>	<u>Part No.</u>
	C 254 (A,127,86)	CCSRCH470J50	C 454 (A,21,108)	CEJQ101M16
	C 261 (B,63,95)	CKSQYB225K10	C 461 (B,43,77)	CKSYB475K16
A	C 262 (B,70,89)	CKSQYB225K10	C 463 (B,43,66)	CKSRYB103K50
	C 263 (B,68,98)	CKSQYB225K10	C 464 (A,47,69)	CEJQ220M25
	C 264 (B,63,92)	CKSQYB225K10	C 501 (B,106,37)	CKSRYB104K16
	C 265 (A,59,96)	CKSQYB225K10	C 506 (B,97,36)	CKSRYB104K16
	C 266 (A,59,90)	CKSQYB225K10	C 511 (B,100,36)	CKSRYB104K16
	C 267 (B,79,96)	CKSQYB225K10	C 531 (A,58,68)	CEJQ330M16
	C 268 (B,77,91)	CKSQYB225K10	C 532 (A,63,79)	CKSRYB104K16
	C 269 (A,64,98)	CCSRCH470J50	C 533 (B,45,49)	CKSRYB682K50
	C 270 (A,64,87)	CCSRCH470J50	C 534 (B,47,49)	CKSRYB331K50
	C 271 (A,67,98)	CCSRCH470J50	C 535 (B,55,42)	CKSQYB225K10
	C 272 (A,67,84)	CCSRCH470J50	C 536 (B,54,52)	CKSRYB103K50
B	C 273 (B,74,96)	CCSRCH470J50	C 543 (B,63,48)	CCSRCH470J50
	C 274 (B,72,92)	CCSRCH470J50	C 544 (B,64,39)	CKSRYB104K16
	C 275 (A,71,96)	CCSRCH470J50	C 545 (B,66,39)	CKSRYB104K16
	C 276 (A,70,84)	CCSRCH470J50	C 564 (A,139,103)	CKSRYB103K50
	C 277 (A,59,94)	CKSQYB225K10	C 566 (A,147,116) 10 μ F	CCG1223
	C 278 (A,59,92)	CKSQYB225K10	C 591 (A,133,104)	CKSRYB473K50
	C 279 (A,75,96)	CKSRYB103K50	C 592 (A,130,111)	CKSRYB473K50
	C 280 (A,86,111)	CEJQ100M50	C 602 (B,100,61)	CKSRYB103K50
	C 281 (A,85,104)	CEJQ220M25	C 603 (A,103,62)	CEJQ100M50
	C 282 (A,77,101)	CEJQ101M16	C 604 (B,115,59)	CCSRCH100D50
	C 283 (A,67,73)	CKSRYB104K16	C 605 (B,115,55)	CCSRCH100D50
C	C 284 (A,68,67)	CKSRYB104K16	C 606 (B,144,51)	CCSRCH470J50
	C 285 (A,74,79)	CKSRYB104K16	C 607 (A,127,72)	CKSRYB102K50
	C 301 (A,119,109)	CEJQ100M50	C 651 (A,120,81)	CKSRYB105K10
	C 302 (A,119,102)	CEJQ100M50	C 653 (A,124,77)	CKSRYB104K16
	C 303 (A,112,109)	CEJQ100M50	C 702 (B,141,27)	CKSRYB104K16
	C 304 (A,112,102)	CEJQ100M50	C 711 (B,94,23)	CKSRYB474K10
	C 305 (A,105,109)	CEJQ100M50	C 712 (B,93,13)	CKSRYB103K50
	C 306 (A,105,102)	CEJQ100M50	C 713 (A,138,19)	CEJQ220M25
	C 321 (A,97,106)	CEJQ220M25	C 751 (A,19,66)	CKSRYB473K50
	C 351 (B,86,121)	CKSRYB474K16	C 752 (A,15,75)	CKSRYB102K50
	C 352 (B,84,121)	CKSRYB474K16	C 753 (A,25,75)	CEJQ221M10
D	C 353 (B,89,121)	CKSRYB474K16	C 821 (A,50,45)	CKSRYB473K50
	C 354 (B,91,121)	CKSRYB474K16	C 831 (A,88,9)	CKSRYF104Z50
	C 356 (A,97,113)	CEJQ100M50	C 842 (B,50,29)	CKSRYB473K50
	C 357 (B,94,125)	CKSQYB225K10	C 851 (B,31,41)	CKSRYB104K16
	C 358 (B,94,121)	CKSQYB225K10	C 852 (A,44,39)	CEJQ470M25
	C 359 (B,79,136)	CKSRYB104K16	C 853 (A,36,39)	CEJQ101M16
	C 360 (A,63,125) 3 300 μ F/16 V	CCH1486	C 854 (B,33,39)	CKSRYB104K16
	C 361 (B,87,125)	CKSQYB474K25	C 855 (A,37,19)	CCSRCH331J50
	C 362 (B,84,125)	CKSQYB474K25	C 856 (B,34,26)	CKSRYB103K50
	C 363 (B,89,125)	CKSQYB474K25	C 857 (A,44,31)	CEJQ470M25
	C 364 (B,92,125)	CKSQYB474K25	C 858 (A,44,22) 4.7 μ F	CCG1111
E	C 367 (A,97,119)	CEHAR330M10	C 872 (B,29,12)	CKSRYB224K10
	C 402 (A,154,113)	CEJQ101M16	C 873 (B,31,12)	CKSRYB104K16
	C 403 (B,163,140)	CKSRYB103K50	C 874 (A,35,13)	CEJQ220M25
	C 404 (A,157,104)	CEJQ470M10	C 881 (B,148,31)	CCSRCH102J50
	C 405 (B,168,105)	CKSRYB103K50	C 882 (B,150,20)	CCSRCH101J50
	C 408 (B,168,109)	CKSRYB103K50	C 883 (B,150,27)	CCSRCH101J50
	C 411 (B,160,93)	CKSRYB224K16	C 884 (A,153,17)	CKSRYB103K50
	C 412 (B,160,91)	CKSRYB224K16	C 885 (A,143,18)	CKSRYB105K10
	C 431 (B,151,77)	CKSYB475K16	C 891 (B,71,101)	CKSRYB224K16
	C 432 (B,152,88)	CKSRYB103K50	C 892 (B,65,103)	CKSRYB103K50
F	C 433 (A,157,89)	CEJQ220M25	C 893 (A,59,101)	CEJQ100M50
	C 451 (A,35,90) 470 μ F/16 V	CCH1339	C 901 (A,38,45) 2 200 μ F/16 V	CCH1405
	C 452 (A,25,91)	CEHAS101M10	C 903 (A,19,48)	CKSRYB103K50
	C 453 (A,16,91)	CKSRYB103K50	C 904 (A,18,57)	CKSRYB104K25

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 905	(A,25,60)		CEJQ101M16			<u>RESISTORS</u>					
C 911	(A,32,80)	100 µF/25 V	CCH1316			R 1801	(A,87,32)		RS1/16S222J		A
C 912	(A,18,83)		CKSRYB103K50			R 1802	(A,86,32)		RS1/16S222J		
C 913	(A,25,83)		CEHAS101M10			R 1803	(B,129,39)		RS1/16S333J		
C 921	(B,38,120)		CKSRYB104K25			R 1811	(B,41,26)		RS1/16S103J		
C 931	(A,66,116)		CKSRYB473K50			R 1812	(B,63,30)		RS1/16S333J		
C 932	(A,66,114)		CKSQYB105K16								
C 941	(A,79,113)		CKSRYB473K50			R 1813	(B,63,28)		RS1/16S103J		
C 951	(B,47,112)		CKSRYB104K25			R 1814	(B,41,24)		RS1/16S102J		
B						R 1815	(B,60,28)		RS1/16S332J		
						R 1816	(B,68,27)		RS1/16S102J		
Unit Number :						R 1818	(B,63,32)		RS1/16S103J		
Unit Name : Keyboard Unit											
<u>MISCELLANEOUS</u>						R 1819	(B,60,32)		RS1/16S222J		
IC 1901	(B,95,22)	IC	PEG303A			R 1831	(B,45,11)		RS1/16S681J		B
IC 1921	(A,145,26)	IC(P790BT)	PD8172A			R 1832	(B,36,28)		RS1/16S271J		
	(A,145,26)	IC(P7900BT,P8950BT)	PD8171A			R 1834	(B,35,21)		RS1/16S681J		
IC 1931	(A,28,36)	IC	GP1UX31RK			R 1835	(B,45,10)		RS1/16S681J		
IC 1951	(B,111,18)	IC	S-1200B33-M5								
Q 1831	(B,38,27)	Transistor	DTC123JU			R 1836	(B,26,22)		RS1/16S821J		
						R 1837	(B,28,21)		RS1/16S821J		
Q 1832	(B,33,27)	Digital Transistor	DTC143EUA			R 1838	(B,31,28)		RS1/16S821J		
Q 1833	(B,28,27)	Transistor	DTC123JU			R 1840	(B,45,14)		RS1/16S681J		
Q 1834	(B,39,15)	Transistor	UMD3N			R 1841	(B,26,28)		RS1/16S271J		
Q 1851	(B,20,30)	Transistor	UMD3N								
Q 1852	(B,24,27)	Digital Transistor	DTC143EUA			R 1843	(B,25,22)		RS1/16S681J		
						R 1844	(B,45,13)		RS1/16S681J		
Q 1961	(B,116,14)	Transistor	2SC4617			R 1853	(B,20,27)		RS1/16S821J		C
Q 1962	(B,120,16)	Transistor	2SD1664			R 1854	(B,22,27)		RS1/16S821J		
D 1831	(A,99,7)	LED	CL-197HB1-D(CDE)			R 1901	(B,84,30)		RS1/16S103J		
D 1832	(A,8,36)	LED	CL-197HB1-D(CDE)								
D 1833	(A,156,6)	LED	CL-197HB1-D(CDE)			R 1902	(B,80,25)		RS1/16S473J		
						R 1903	(B,78,18)		RS1/16S154J		
D 1834	(A,137,7)	LED	CL-197HB1-D(CDE)			R 1904	(B,80,28)		RAB4C102J		
D 1835	(A,82,7)	LED	CL-197HB1-D(CDE)			R 1905	(B,84,15)		RS1/16S104J		
D 1836	(A,26,23)	LED	CL-197HB1-D(CDE)			R 1906	(B,92,33)		RAB4C473J		
D 1837	(A,124,7)	LED	CL-197HB1-D(CDE)								
D 1838	(A,8,10)	LED	CL-197HB1-D(CDE)			R 1907	(B,94,10)		RAB4C102J		
						R 1908	(B,101,11)		RS1/16S221J		
D 1839	(A,110,7)	LED	CL-197HB1-D(CDE)			R 1909	(B,96,33)		RAB4C473J		
D 1840	(A,54,40)	LED	CL-197HB1-D(CDE)			R 1910	(B,145,15)		RAB4C101J		D
D 1841	(A,36,22)	LED	CL-197HB1-D(CDE)			R 1911	(A,146,17)		RAB4C101J		
D 1842	(A,54,4)	LED	CL-197HB1-D(CDE)								
D 1843	(A,72,22)	LED	CL-197HB1-D(CDE)			R 1912	(B,141,15)		RAB4C101J		
						R 1913	(A,104,33)		RS1/16S101J		
D 1851	(A,16,23)	LED	CL-197HB1-D(CDE)			R 1914	(B,152,36)		RS1/16S101J		
D 1901	(B,80,18)	Diode	1SS355			R 1915	(B,137,15)		RAB4C101J		
L 1951	(B,109,13)	Inductor	CTF1617			R 1916	(A,138,17)		RAB4C101J		
L 1961	(B,127,14)	Inductor	CTF1617								
TH1961	(B,114,12)	Thermistor	CCX1037			R 1917	(A,129,18)		RAB4C101J		
						R 1918	(B,141,28)		RAB4C101J		
X 1901	(B,83,19)	Ceramic Resonator 16.000 MHz	CSS1616			R 1919	(A,99,32)		RAB4C101J		
S 1801	(A,149,7)	Push Switch	CSG1155			R 1920	(B,101,33)		RAB4C101J		
S 1811	(A,54,22)	Switch	CSX1120			R 1931	(B,41,39)		RS1/16S101J		E
S 1831	(A,95,7)	Push Switch	CSG1155								
S 1832	(A,8,39)	Push Switch	CSG1155			R 1932	(B,40,37)		RS1/16S103J		
						R 1933	(B,44,35)		RS1/16S2R2J		
S 1833	(A,159,7)	Push Switch	CSG1155			R 1951	(B,114,17)		RS1/16S222J		
S 1834	(A,133,7)	Push Switch	CSG1155			R 1961	(B,127,12)		RS1/16S333J		
S 1835	(A,86,7)	Push Switch	CSG1155			R 1962	(B,116,17)		RS1/16S183J		
S 1836	(A,26,27)	Push Switch	CSG1155								
S 1837	(A,120,7)	Push Switch	CSG1155			R 1963	(B,114,14)		RS1/16S563J		
						R 1964	(B,116,20)		RS1/16S392J		
S 1838	(A,8,6)	Push Switch	CSG1155			R 1965	(A,92,32)		RAB4C101J		
S 1839	(A,114,7)	Push Switch	CSG1155			R 1966	(B,135,20)		RS1/16S5101D		
		OEL Unit	MXS8260			R 1967	(B,132,20)		RS1/16S0R0J		F
						<u>CAPACITORS</u>					

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

C 1831 (A,100,6) CKSRYF104Z50
 C 1832 (A,8,34) CKSRYF104Z50
 C 1833 (A,154,6) CKSRYF104Z50
 C 1834 (A,141,8) CKSRYF104Z50
 C 1835 (A,81,7) CKSRYF104Z50

R 1 (A,22,12)
 R 2 (A,32,32)
 R 3 (A,35,26)
 R 4 (A,28,29)
 R 5 (A,20,24)

RS1/16S334J
 RS1/16S103J
 RS1/16S473J
 RS1/16S103J
 RS1/16S103J

C 1836 (A,26,21) CKSRYF104Z50
 C 1837 (A,125,6) CKSRYF104Z50
 C 1838 (A,8,12) CKSRYF104Z50
 C 1839 (A,109,6) CKSRYF104Z50
 C 1840 (A,58,40) CKSRYF104Z50

R 7 (A,35,23)
 R 8 (A,32,23)
 R 9 (A,32,20)
 R 21 (A,33,39)
 R 22 (B,21,38)

RS1/16S103J
 RS1/16S101J
 RS1/16S103J
 RS1/16S101J
 RS1/16S473J

C 1841 (A,35,23) CKSRYF104Z50
 C 1842 (A,51,5) CKSRYF104Z50
 C 1843 (A,74,23) CKSRYF104Z50
 C 1851 (A,15,23) CKSRYF104Z50
 C 1901 (A,89,22) CKSRYB103K50

R 23 (A,23,37)
 R 24 (B,24,40)
 R 25 (A,24,40)
 R 26 (A,21,41)
 R 27 (A,21,43)

RS1/16S473J
 RS1/16S101J
 RS1/16S101J
 RS1/16S332J
 RS1/16S105J

C 1902 (B,77,18) CKSRYF104Z50
 C 1903 (B,107,20) CKSRYB103K50
 C 1921 (B,152,31) CKSRYB103K50
 C 1931 (B,38,37) CKSYB106K10
 C 1951 (B,111,20) CKSRYB105K10

R 28 (B,20,43)
 R 29 (B,20,40)
 R 36 (A,15,5)
 R 37 (A,14,7)
 R 41 (A,8,22)

RS1/16S332J
 RS1/16S105J
 RS1/16S103J
 RS1/16S104J
 RS1/16S103J

C 1952 (B,111,15) CKSRYB105K10
 C 1953 (B,108,15) CKSRYB105K10
 C 1963 (A,112,24) CKSRYB104K25
 C 1964 (B,119,20) CKSRYB104K25
 C 1965 (B,121,20) CKSRYB104K25

R 43 (A,10,21)
 R 44 (A,8,20)
 R 45 (A,14,21)
 R 46 (A,4,18)
 R 47 (A,16,15)

RS1/16S393J
 RS1/16S393J
 RAB4C101J
 RS1/16S103J
 RS1/16S203J

C 1966 (B,126,20) CKSRYB104K25

R 48 (A,18,18)
 R 49 (A,7,8)
 R 50 (A,14,8)
 R 51 (A,20,28)
 R 52 (A,7,5)

RS1/16S223J
 RS1/16S203J
 RS1/16S473J
 RS1/16S105J
 RS1/16S223J

D**Unit Number : CWN2339****Unit Name : Bluetooth Unit****MISCELLANEOUS**

IC 21 (A,29,43) IC TC74VHC02FTS1
 IC 22 (A,23,43) IC TC7PAU04FU
 IC 23 (B,22,40) IC TC7PAU04FU
 IC 36 (A,11,14) IC AK2301A
 IC 51 (A,16,27) IC AN6123MS

R 57 (B,15,15)
 R 58 (A,30,36)
 R 66 (B,18,21)
 R 67 (B,16,24)
 R 68 (B,12,19)

RAB4C101J
 RS1/16S821J
 RS1/16S103J
 RS1/16S103J
 RS1/16S473J

IC 56 (B,10,13) IC PCM1742KE
 IC 66 (B,12,21) IC NJM4558V
 Q 1 (A,30,13) Chip Transistor DTC124EUA
 Q 2 (A,34,29) Chip Transistor DTC124EUA
 Q 21 (B,27,40) Transistor UMD2N

R 69 (B,11,24)
 R 70 (B,7,24)
 R 71 (B,9,19)
 R 72 (B,3,17)
 R 73 (B,5,19)

RS1/16S103J
 RS1/16S103J
 RS1/16S473J
 RS1/16S103J
 RS1/16S103J

Q 22 (B,31,43) Chip Transistor DTC124EUA
 Q 23 (B,27,43) Transistor UMD2N
 Q 36 (A,17,8) Chip Transistor DTC124EUA
 Q 37 (A,16,12) Chip Transistor DTC124EUA
 L 1 (A,23,24) Inductor CTF1394

R 76 (A,4,30)
 R 77 (B,5,31)
 R 78 (A,6,32)
 R 79 (B,11,32)
 R 80 (A,3,33)

RS1/16S101J
 RS1/16S101J
 RS1/16S101J
 RS1/16S0R0J
 RS1/16S101J

L 21 (A,26,39) Inductor CTF1379
 L 22 (A,23,40) Inductor CTF1379
 L 23 (B,23,44) Inductor CTF1379
 L 36 (A,5,11) Inductor LCYC2R2K1608
 L 51 (A,11,32) Inductor CTF1379

R 81 (B,10,29)
 R 82 (B,16,29)
 R 83 (B,9,32)
 R 84 (B,16,31)
 R 85 (B,9,39)

RS1/16S101J
 RS1/16S101J
 RS1/16S101J
 RS1/16S0R0J
 RS1/16S101J

L 56 (B,17,7) Inductor CTF1379
 L 57 (B,12,9) Inductor CTF1379
 X 21 (A,19,41) Oscillator 11.289 6 MHz CSS1670
 X 22 (B,18,42) Oscillator 12.288 MHz CSS1698
 Y 1 (B,27,21) Bluetooth Module CWX3466

R 86 (B,6,39)
 R 87 (B,12,39)

RAB4C101J
 RAB4C101J

CAPACITORS

C 1 (A,28,12)
 C 4 (A,26,21)
 C 5 (A,22,16)
 C 7 (A,25,13)
 C 8 (A,23,21)

CKSRYB104K16
 CSZS100M16
 CKSRYB104K16
 CSZS1R0M16
 CKSRYB104K16

RESISTORS

1

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5	Circuit Symbol and No.	Part No.
C 9	(A,23,19)	CKSRYB104K16
C 10	(A,22,15)	CCSRCH101J50
C 21	(A,28,40)	CKSRYB104K16
C 22	(A,21,38)	CKSRYB105K10
C 23	(A,19,37)	CCSRCH120J50
C 24	(A,19,45)	CCSRCH120J50
C 25	(B,23,43)	CKSRYB105K10
C 26	(B,15,42)	CCSRCH120J50
C 27	(B,17,38)	CCSRCH120J50
C 28	(A,27,36)	CKSRYB102K50
C 36	(A,3,15)	CKSYB106K6R3
C 37	(A,5,15)	CKSRYB104K16
C 38	(A,10,22)	CKSRYB105K10
C 41	(A,10,19)	CCSRCH101J50
C 42	(A,7,20)	CKSRYB105K10
C 43	(A,4,20)	CKSRYB105K10
C 44	(A,11,8)	CKSRYB334K10
C 45	(A,12,5)	CKSRYB105K10
C 46	(A,16,17)	CCSRCH101J50
C 47	(A,7,7)	CCSRCH101J50
C 48	(A,9,5)	CKSRYB105K10
C 49	(A,9,8)	CKSRYB105K10
C 50	(A,17,20)	CKSRYB105K10
C 51	(A,19,24)	CKSRYB334K10
C 52	(A,16,24)	CCSRCH331J50
C 53	(A,19,29)	CKSYB106K6R3
C 54	(A,15,30)	CKSRYB105K10
C 55	(A,13,29)	CKSRYB104K16
C 56	(B,8,7)	CKSYB106K6R3
C 57	(B,15,12)	CKSRYB102K50
C 58	(B,16,11)	CKSYB106K6R3
C 59	(B,14,9)	CKSRYB102K50
C 60	(B,10,7)	CKSYB106K6R3
C 61	(B,14,6)	CKSRYB102K50
C 66	(B,16,18)	CKSYB475K16
C 67	(B,9,17)	CKSYB475K16
C 68	(B,16,21)	CCSRCH221J50
C 69	(B,16,26)	CCSRCH391J50
C 70	(B,9,26)	CKSYB106K6R3
C 71	(B,6,25)	CKSRYB105K10
C 72	(B,4,19)	CCSRCH391J50
C 73	(B,7,20)	CCSRCH221J50
C 76	(A,13,45)	CKSRYB102K50

E

Unit Number : CWN2634

Unit Name : Antenna Unit

ANT1101 BT Antenna CWX3132

F

Unit Number : CWS1389

Unit Name : Switch Unit

S 1 (B,7,14) Switch(OPEN) CSN1051
S 2 (B,29,12) Switch(CLOSE) CSN1052

C

Unit Number : CWX3514

7	Circuit Symbol and No.	Part No.
Unit Name : CD Core		
Unit(S10.5COMP2)		
MISCELLANEOUS		
IC 201	(A,34,46) IC	PE5547A
IC 301	(A,27,14) IC	BA5839FP
Q 101	(B,56,72) Transistor	2SA1577
Q 102	(B,47,57) Transistor	2SB1689
X 201	(A,23,35) Ceramic Resonator 16.934 MHz	CSS1603
S 901	(A,53,37) Switch(HOME)	CSN1067
S 903	(B,19,58) Switch(DSCSNS)	CSN1067
S 904	(B,38,67) Switch(12EJ)	CSN1068
S 905	(B,24,68) Switch(8EJ)	CSN1068

RESISTORS

R 101	(B,60,73)	RS1/10SR2R4J
R 102	(B,59,71)	RS1/10SR2R4J
R 103	(B,60,71)	RS1/10SR2R7J
R 104	(B,52,69)	RS1/16SS222J
R 105	(B,41,57)	RS1/16SS102J
R 107	(B,41,59)	RS1/16SS105J
R 202	(B,32,62)	RS1/16SS473J
R 203	(B,42,45)	RS1/16S473J
R 204	(A,25,61)	RS1/16SS221J
R 206	(B,26,53)	RS1/16SS104J
R 210	(B,13,32)	RS1/16SS102J
R 214	(B,36,34)	RS1/16SS472J
R 216	(B,47,49)	RS1/16SS472J
R 221	(B,36,32)	RS1/16SS103J
R 222	(B,35,32)	RS1/16SS103J
R 225	(A,49,49)	RS1/16SS103J
R 226	(A,49,50)	RS1/16SS393J
R 227	(B,45,51)	RS1/16SS562J
R 228	(B,42,53)	RS1/16SS122J
R 229	(B,44,53)	RS1/16SS472J
R 230	(B,21,28)	RS1/16SS0R0J
R 232	(B,43,51)	RS1/16SS122J
R 233	(B,29,52)	RS1/16SS103J
R 234	(B,30,61)	RS1/16SS473J
R 235	(A,25,63)	RS1/16SS473J
R 239	(B,26,48)	RS1/16SS473J
R 240	(B,10,31)	RS1/16SS473J
R 241	(B,9,32)	RS1/16SS103J
R 244	(A,20,52)	RS1/16SS473J
R 255	(A,27,63)	RAB4CQ104J
R 307	(A,34,19)	RS1/16SS183J
R 308	(A,38,20)	RS1/16SS183J
R 309	(A,35,21)	RS1/16SS183J

R 310	(A,38,21)	RS1/16SS183J
R 601	(B,28,38)	RS1/16SS0R0J
R 602	(B,27,41)	RS1/16SS0R0J
R 606	(B,23,41)	RS1/16SS0R0J
R 701	(B,16,35)	RS1/16SS221J
R 702	(A,23,55)	RS1/16SS221J

CAPACITORS

C 106	(B,56,69)	CKSQYB475K6R3
C 202	(A,27,57)	CKSSYB104K10

Circuit Symbol and No.

Part No.

A

C 204	(A,24,63)	CKSSYB103K16
C 205	(B,23,43)	CKSQYB475K6R3
C 206	(A,22,39)	CKSSYB104K10
C 207	(A,24,37)	CKSRYB104K16
C 209	(B,33,40)	CEVW220M6R3
C 210	(B,29,42)	CKSSYB104K10
C 211	(A,27,34)	CKSSYB104K10

B

C 212	(B,29,32)	CKSRYB104K16
C 213	(A,44,37)	CKSSYB104K10
C 214	(A,28,33)	CKSSYB104K10
C 216	(A,50,51)	CKSSYB332K50
C 217	(A,46,51)	CKSSYB104K10

B

C 218	(A,49,51)	CKSSYB473K10
C 219	(A,45,53)	CKSSYB104K10
C 220	(A,46,53)	CKSSYB182K50
C 221	(A,44,53)	CKSSYB104K10
C 222	(B,43,53)	CCSSCH560J50

C

C 223	(B,45,53)	CCSSCH4R0C50
C 224	(A,43,55)	CKSSYB104K10
C 226	(A,40,58)	CCSSCH680J50
C 227	(A,40,60)	CCSSCH470J50
C 228	(A,39,62)	CKSSYB103K16

C

C 229	(B,49,59)	CKSSYB104K10
C 236	(A,42,61)	CKSSYB104K10
C 239	(B,44,51)	CCSSCH220J50
C 240	(A,35,61)	CKSSYB104K10
C 250	(B,36,30)	CKSSYB102K50

D

C 251	(B,33,29)	CKSSYB102K50
C 303	(A,35,19)	CKSSYB472K25
C 304	(A,34,21)	CKSSYB223K16
C 307	(B,25,9)	CKSRYB104K16
C 308	(B,10,27)	CKSRYB105K10

C 703	(B,11,37)	CCSSCH101J50
C 704	(B,8,36)	CKSSYB102K50
C 711	(A,25,26)	CKSSYB104K10

D

Miscellaneous Parts List

M 1	Pickup Unit(P10.5)(Service)	CXX1942
M 2	Motor Unit(SPINDLE)	CXC7134
M 2	Motor Unit(LOADING/CARRIAGE)	CXC4026
M 3	Motor Unit(FLAP)	XXA7400

E

F

F