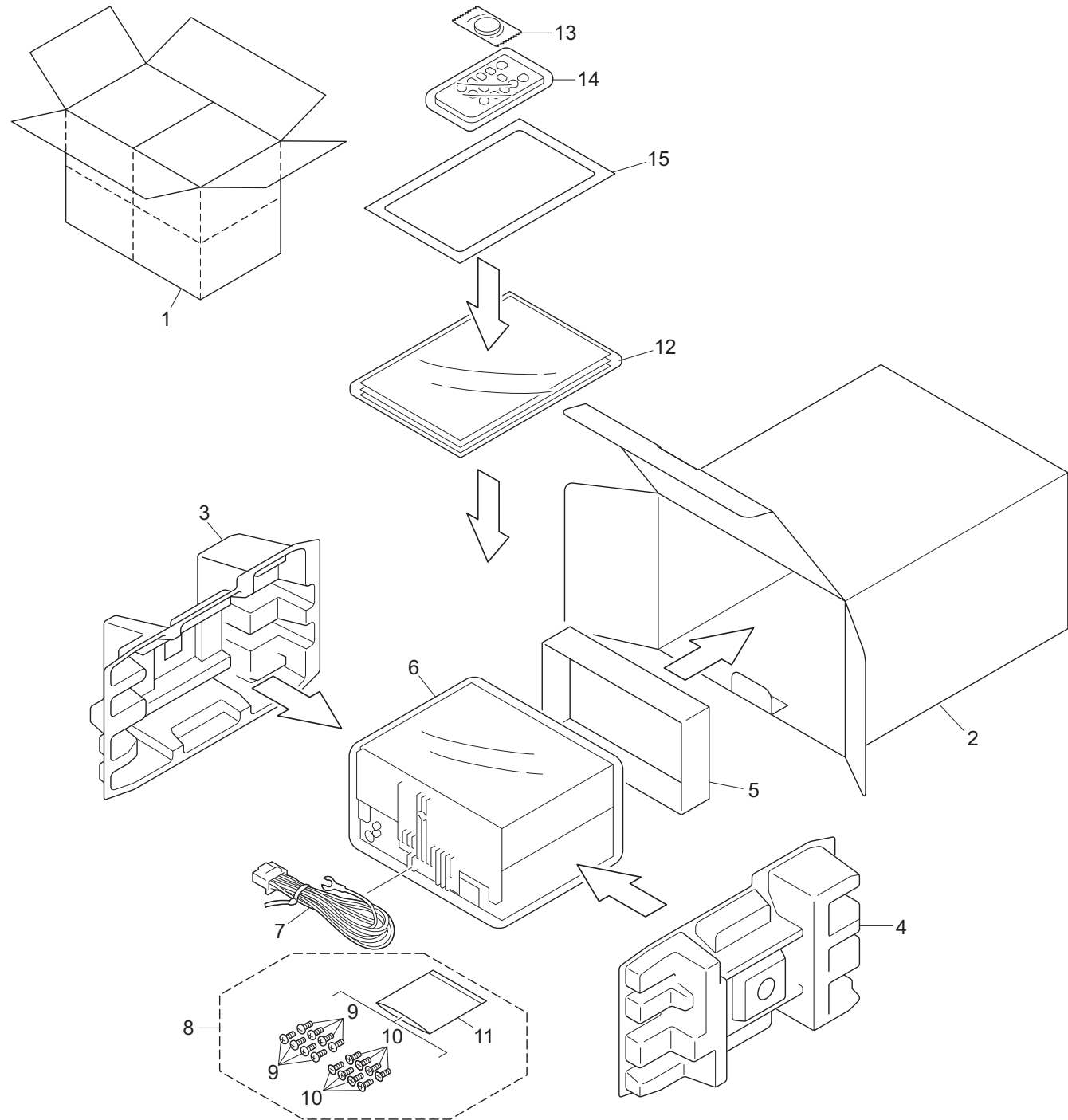


2. EXPLODED VIEWS AND PARTS LIST

- 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



(1) PACKING SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Contain Box	See Contrast table(2)	* 11	Polyethylene Bag	CEG1158
2	Carton	See Contrast table(2)	12-1	Owner's Manual	See Contrast table(2)
3	Protector	YHP5004	12-2	Installation Manual	See Contrast table(2)
4	Protector	YHP5003	12-3	Caution Card	CRP1310
5	Protector	CHP2784	* 12-4	Card	See Contrast table(2)
6	Cover	See Contrast table(2)	* 12-5	Warranty Card	See Contrast table(2)
7	Cord Assy	See Contrast table(2)	12-6	Polyethylene Bag	CEG1116
8	Accessory Assy	CEA4321	* 13	Battery	CEX1065
9	Screw	BMZ50P080FTC	14	Remote Control Unit	CXC3174
10	Screw	CMZ50P080FTC	15	Panel	See Contrast table(2)

(2) CONTRAST TABLE

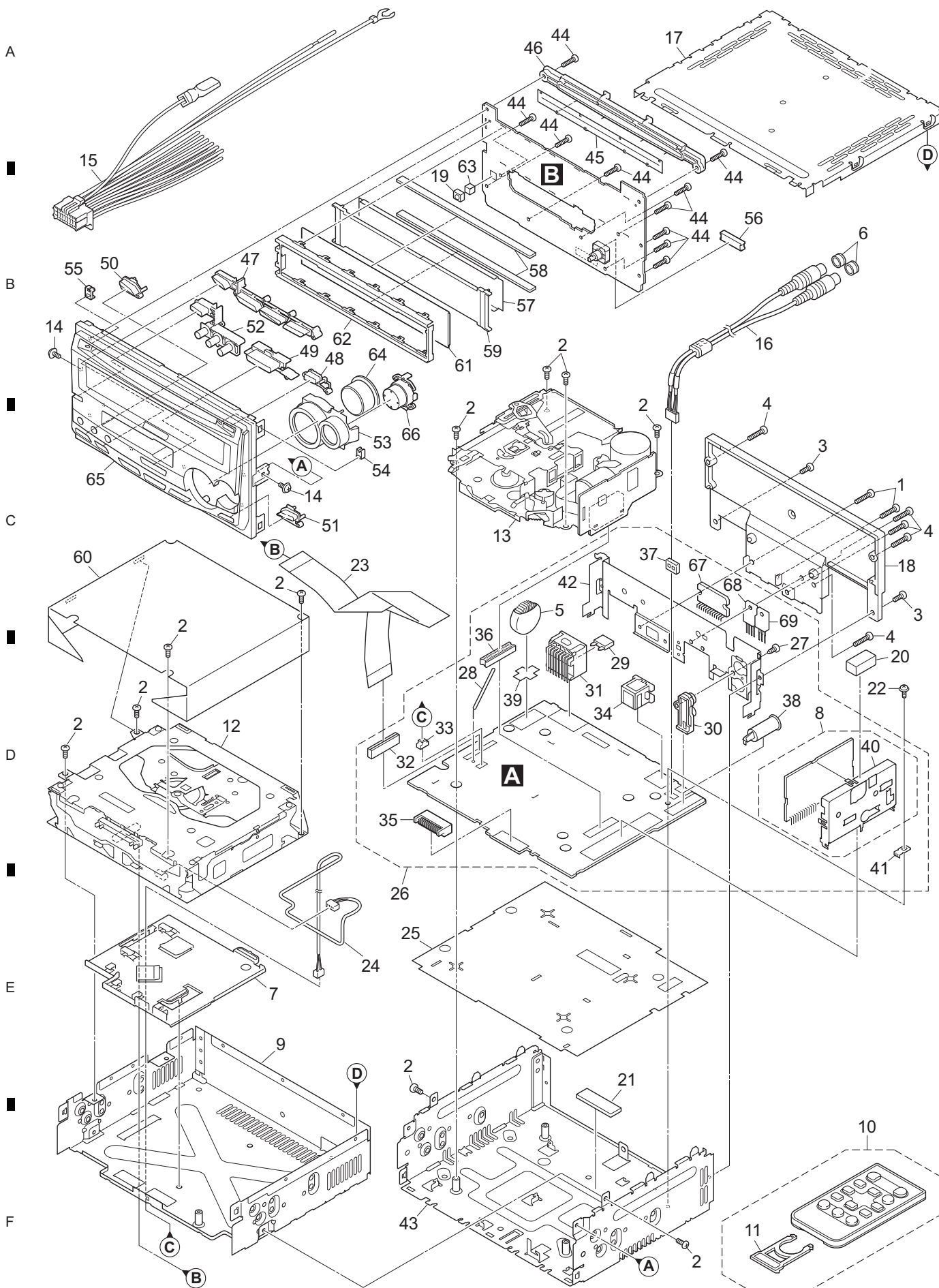
FH-P4200MP/XU/UC, FH-P4200MP/XU/ES and FH-P4200MP/XU/CN are constructed the same except for the following:

Mark	No.	Description	FH-P4200MP/XU/UC	FH-P4200MP/XU/ES	FH-P4200MP/XU/CN
	1	Contain Box	YHD5006	YHD5005	YHD5007
	2	Carton	YHA5006	YHA5005	YHA5007
	12-1	Owner's Manual	YRD5032	YRD5031	YRB5015
	12-2	Installation Manual	YRD5034	YRD5033	YRB5016
*	12-4	Card	ARY1048	Not used	Not used
*	12-5	Warranty Card	Not used	Not used	ARY7046
	6	Cover	CEG1177	CEG1074	CEG1074
	7	Cord Assy	XDE7007	CDE7155	CDE7155
	15	Panel	CNS6675	Not used	Not used

Owner's Manual, Installation Manual

Part No.	Language
YRD5031	English, Spanish, Korean
YRD5032	English, French
YRD5033	English, Spanish, Korean
YRD5034	English, French
YRB5015	Casual Chinese
YRB5016	Casual Chinese

2.2 EXTERIOR



(1) EXTERIOR SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw	BMZ26P150FZK				
2	Screw	BSZ26P060FTC	36	Connector(CN700)	CKS3568	A
3	Screw	BSZ26P080FZK	37	Connector(CN351)	See Contrast table(2)	
4	Screw	BSZ26P160FTC	38	Antenna Jack(CN401)	CKX1056	
5	Choke Coil(L803)	CTH1221	39	Insulator	CNM8843	
			40	Holder	CND1054	
6	Cap	See Contrast table(2)				
7	Guide	CNV8035	41	Terminal(CN400)	VNF1084	
8	FM/AM Tuner Unit	CWE1646	42	Holder	See Contrast table(2)	
9	Chassis Unit	CXB6784	43	Chassis Unit	YXA5095	
10	Remote Control Unit	CXC3174	44	Screw	BPZ20P080FTC	
			45	Cover	CNM7086	
11	Cover	CNS7068				B
12	CD Mechanism Module(S10.1 AAC)	See Contrast table(2)	46	Guide	CNV7955	
13	Cassette Mechanism Module	EXK4060	47	Button(ENT,1-6)	YAC5042	
14	Screw	ISS26P060FZK	48	Button(CD EJECT)	YAC5043	
15	Cord Assy	See Contrast table(2)	49	Button(DSP)	YAC5046	
			50	Button(DISP)	YAC5047	
16	Cord Assy	See Contrast table(2)				
17	Case	YNB5001	51	Button(BAND)	YAC5048	
18	Heat Sink	YNR5001	52	Button(TAPE EJECT)	YAC5054	
19	IC(IC1303)	TSOP4840SB1	53	Plate	YNS5076	
20	Cushion	CNM7386	54	Lighting Conductor	YNV5011	
			55	Lighting Conductor	YNV5012	C
21	Sheet	CNM8455				
22	Screw	ISS26P055FTC	56	Connector(CN1301)	CKS5192	
23	Cable	YDE5002	57	Sheet	CNM8179	
24	Cord Assy	YDE5003	58	Connector	CNV7602	
25	Insulator	YNM5008	59	Lighting Conductor	CNV7954	
			60	Sheet	See Contrast table(2)	
26	Tuner Amp Unit	See Contrast table(2)				
27	Screw	BPZ26P080FTC	61	LCD(LCD1301)	YAW5049	
28	Clamper	CEF1042	62	Holder	YNC5010	
⚠ 29	Fuse(10A)	CEK1208	63	Spacer	YNM5007	
30	Pin Jack(CN350)	CKB1056	64	Sub Knob Unit	YXC5005	D
			65	Sub Grille Unit	See Contrast table(2)	
31	Plug(CN800)	CKM1376				
* 32	Connector(CN101)	CKS2253	66	Sub Button Assy	YXC5020	
33	Connector(CN100)	CKS3124	67	IC(IC300)	PAL007B	
34	Connector(CN170)	CKS3408	68	IC(IC802)	NJM2388F84	
35	Plug(CN900)	CKS3537	69	Transistor(Q814)	2SD2396	

(2) CONTRAST TABLE

FH-P4200MP/XU/UC, FH-P4200MP/XU/ES and FH-P4200MP/XU/CN are constructed the same except for the following:

Mark	No.	Description	FH-P4200MP/XU/UC	FH-P4200MP/XU/ES	FH-P4200MP/XU/CN
	6	Cap	CNV6727	Not used	Not used
	12	CD Mechanism Module(S10.1 AAC)	CXK5679	CXK5679	CXK5618
	15	Cord Assy	XDE7007	CDE7155	CDE7155
	16	Cord Assy	YDE5005	Not used	Not used
	26	Tuner Amp Unit	YWM5065	YWM5061	YWM5061
	37	Connector(CN351)	CKS3584	Not used	Not used
	42	Holder	YNC5009	YNC5007	YNC5007
	60	Sheet	Not used	Not used	CNM9404
	65	Sub Grille Unit	YXC5018	YXC5011	YXC5011

△



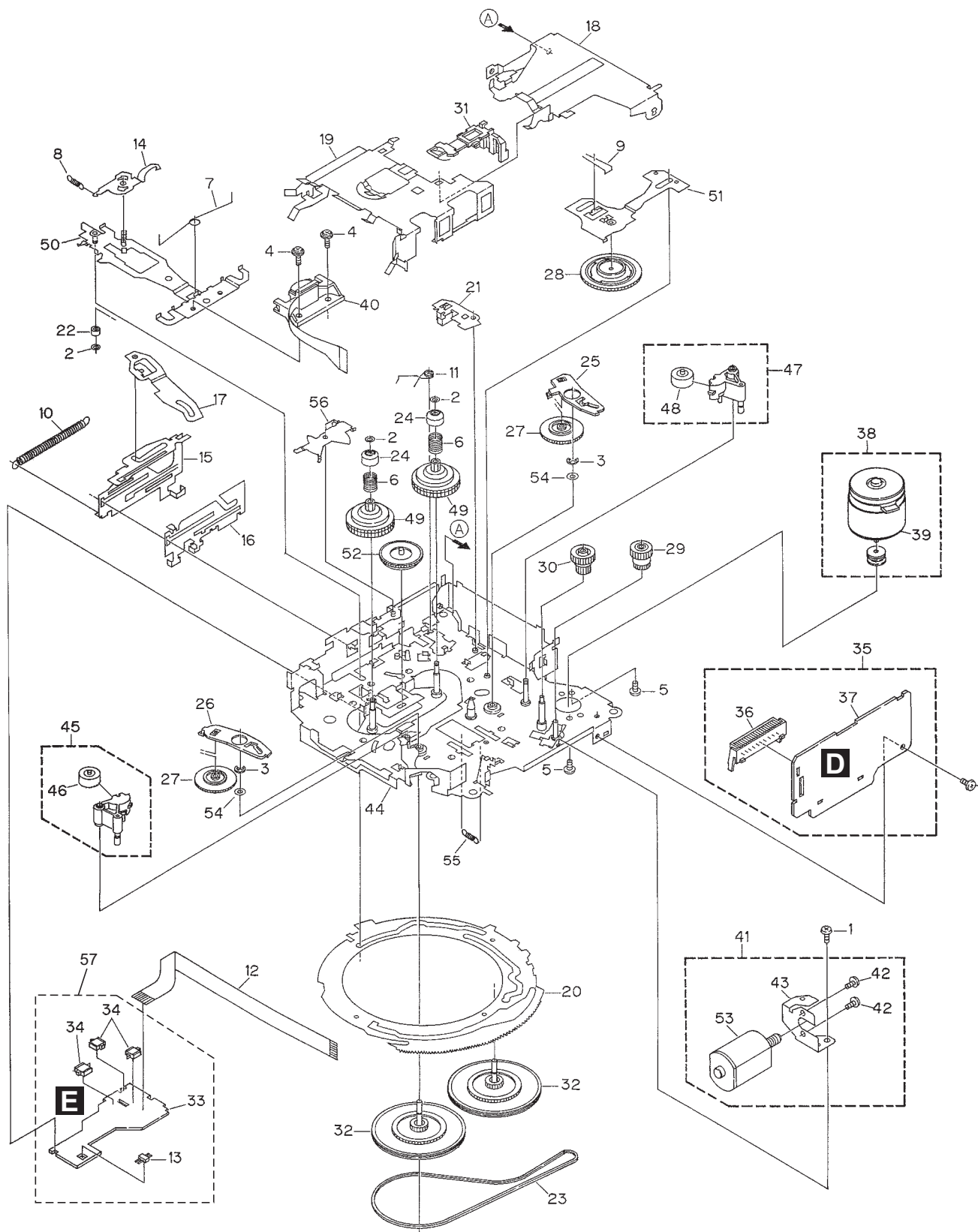
CD MECHANISM MODULE SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	CD Core Unit	CWX3097	50	Gear	CNV8379	
2	Connector(CN101)	CKS4182				A
3	Connector(CN901)	CKS4017	51	Gear	CNV8380	
4	Screw	BMZ20P035FTC	52	Gear	CNV8381	
5	Screw	BSZ20P040FTC	53	Gear	CNV8382	
			54	Gear	CNV8383	
6	Screw(M2x4)	CBA1362	55	Gear	CNV8384	
7	Screw(M2x3)	CBA1824				
8	Screw(M2x3)	CBA1825	56	Rack	CNV8385	
9			57	Arm	CNV8386	
10	Washer	CBF1038	58	Arm	CNV8387	
			59	Guide	CNV8388	
11	Washer	CBF1060	60	Roller	CNV8189	B
12	Spring	CBH2390				
13	Spring	CBH2606	61	Gear	CNV8389	
14	Spring	CBH2607	62	Arm(UC,ES)	CNV8391	
15	Spring	CBH2608		Arm Unit(CN)	CXC3865	
			63	Arm(UC,ES)	CNV8390	
16	Spring	CBH2609		Arm Unit(CN)	CXC3864	
17	Spring	CBH2610				
18	Spring	CBH2735	64	Arm	CNV8392	
19	Spring	CBH2612	65	Damper	CNV7313	
20	Spring	CBH2613	66	Damper	CNV7314	
			67	Arm	CNV8394	C
21	Spring	CBH2614	68	Arm	CNV8395	
22	Spring	CBH2615				
23	Spring	CBH2616	69	Guide	CNV8396	
24	Spring	CBH2617	70	Guide	CNV8397	
25	Spring	CBH2620	71	Holder	CNV8398	
			72	Arm	CNV8402	
26	Spring	CBH2621	73	Gear	CNV8400	
27	Spring	CBH2641				
28	Spring	CBH2642	74	Damper	CNV7618	
29	Spring	CBH2643	75	Motor Unit(M1)	CXC4440	
30	Spring	CBH2659	76	Chassis Unit	CXC2318	D
			77	Screw Unit	CXB8729	
31	Spring	CBH2688	78	Gear Unit	CXC2397	
32						
33	Shaft	CLA4441	79	Arm Unit	CXC2316	
34	Frame	CND2443	80	Arm	CND1896	
35	Frame	CNC9963	81	Arm	CND1894	
			82	Motor Unit(M2)	CXB8933	
36	Bracket	CND2712	83	Bracket	CNC9985	
37	Bracket	CND1895				
38	Arm	CNC9968	84			E
39	Arm	CND1909	85	Screw(M2x5)	EBA1028	
40	Lever	CND2032	86	Screw	JFZ20P020FTC	
			87	Screw	JGZ17P022FTC	
41	Lever	CNC9984	88			
42	Sheet	CNM8134				
43	Collar	CNV8447	89	Washer	YE20FTC	
44	Guide	CNV8448	90	Pickup Unit(P10)(Service)	CXX1647	
45	Arm	CNV8403	91	Screw	IMS26P030FTC	
			92	Spring	CBL1635	
46	Rack	CNV8374	93	Clamper	CNV8372	
47	Holder	CNV8376				F
48	Holder	CNV8377	94	Connector(CN902)	CKS2193	
49	Arm	CNV8378				

2.4 CASSETTE MECHANISM MODULE



For grease application, refer to the service manual for CX-1011 (CRT2406).



CASSETTE MECHANISM MODULE 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	Screw	BSZ20P040FTC	50	Head Base Unit	EXA1611
2	Washer	CBF1037			
3	Washer	CBG1003	51	Lever Unit	EXA1587
4	Screw	EBA1028	52	Gear Unit	EXA1596
5	Screw	EBA1031	53	Motor Unit(Service)	EXX1056
			54	Washer	HBF-179
6	Spring	EBH1653	55	Spring	EBH1537
7	Spring	EBH1642			
8	Spring	EBH1641	56	Arm	ENC1537
9	Spring	EBH1626	57	Sensor Unit	EWM1036
10	Spring	EBH1627			
11	Spring	EBH1648			
12	Cord	EDD1024			
13	Photo-reflector(Q101)	EGN1004			
14	Arm	ENC1526			
15	Lever	ENC1544			
16	Lever	ENC1531			
17	Arm	ENC1532			
18	Frame	ENC1533			
19	Holder	ENC1534			
20	Gear	ENC1535			
21	Arm	ENC1550			
22	Roller	ENR1040			
23	Belt	ENT1027			
24	Collar	ENV1508			
25	Arm	ENV1539			
26	Arm	ENV1540			
27	Gear	ENV1569			
28	Gear	ENV1547			
29	Gear	ENV1560			
30	Worm Wheel	ENV1566			
31	Lever	ENV1551			
32	Flywheel	ENV1607			
33	Gathering PCB	ENX1071			
34	Switch(S101,S102,S103)	ESG1007			
35	Deck Unit	EWM1033			
36	Plug(CN251)	CKS3540			
37	Gathering PCB	ENX1065			
38	Motor Unit(M1)	EXA1655			
39	Motor	EXM1044			
40	Head Assy(HD1)	EXA1592			
41	Motor Unit(M2)	EXA1654			
42	Screw	BMZ20P022FTC			
43	Bracket	ENC1528			
44	Chassis Unit	EXA1615			
45	Pinch Holder Unit	EXA1608			
46	Pinch Roller	ENV1518			
47	Pinch Holder Unit	EXA1607			
48	Pinch Roller	ENV1518			
49	Reel Unit	EXA1625			

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/○S○○○○J,RS1/○○S○○○○J

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

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

- 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.
- 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.	Circuit Symbol and No.	Part No.
------------------------	----------	------------------------	----------

Q 811	(B,77,16) Transistor	2SC4081
Q 813	(B,66,16) Transistor	IMD3A
Q 814	(A,116,142) Transistor	2SD2396

Q 815	(A,112,127) Transistor	IMD3A
Q 817	(A,83,72) Transistor	2SD1767
Q 819	(B,108,104) Transistor	2SD1760F5
Q 820	(A,61,105) Transistor	DTC114EU
Q 821	(A,30,98) Transistor	IMX1

Q 823	(A,126,75) Transistor	2SA1576
Q 824	(A,107,110) Transistor	IMD3A
Q 827	(A,10,14) Transistor	DTC124EU
D 300	(A,90,132) Diode	DAN202U
D 301	(A,96,120) Diode	HZS9L(A1)
D 350	(B,131,114) Diode	MA111
D 401	(A,150,45) Diode	UDZS4R7(B)
D 600	(A,124,19) Diode	MA111
D 701	(A,129,49) Diode	1SS133
D 802	(A,116,138) Diode	HZS9L(A1)

D 803	(A,81,67) Diode	HZS4LL(B)
D 804	(B,68,102) Diode	DAN202U
D 805	(B,74,102) Diode	MA111
D 806	(A,111,114) Diode	HZS6L(A3)
D 808	(A,61,108) Diode	DAN202U

D 809	(A,49,104) Diode	HZS7L(C3)
D 810	(A,46,109) Diode	HZS7L(A1)
D 811	(A,98,117) Diode	S5688G
D 813	(A,25,133) Diode	S5688G
D 814	(A,30,108) Diode(ES,CN)	S5688G

D 815	(A,29,133) Diode	S5688G
D 816	(A,26,108) Diode(ES,CN)	S5688G
D 817	(A,36,106) Diode	S5688G
D 818	(A,33,106) Diode	S5688G
D 819	(A,52,105) Diode	MA111

D 821	(A,58,13) Diode	HZS7L(C2)
ZNR400	(A,170,114) Surge Protector	RCCA-201Q31UA-PI
L 101	(B,20,81) Inductor	LCTC2R2K2125
L 170	(A,116,78) Inductor	LCTC2R2K2125
L 200	(B,59,53) Inductor	CTF1379

L 201	(B,50,60) Inductor	CTF1379
L 202	(A,40,39) Inductor	CTF1306
L 203	(B,74,59) Inductor	CTF1379

A

Unit Number:YWM5065(UC)
Unit Number:YWM5061(ES,CN)
Unit Name:Tuner Amp Unit

MISCELLANEOUS

IC 170	(A,112,74) IC	HA12240FP
IC 171	(A,128,116) IC	TA2050F
IC 200	(A,43,39) IC	TC7SET08FUS1
IC 201	(A,50,55) IC	PM2009B
IC 202	(A,32,50) IC	TC7SH08FUS1
IC 250	(A,67,85) IC	NJM4558MD
IC 251	(A,48,85) IC	NJM4558MD
IC 252	(A,57,85) IC	NJM4558MD
IC 300	(A,52,137) IC	PAL007B
IC 401	(A,145,41) IC	NJM4558MD
IC 600	(A,125,22) IC	S-80835CNUA-B8U
IC 602	(A,108,50) IC	PEG077A
IC 800	(B,162,26) IC	NJM2391DL1-33
IC 801	(A,24,100) IC(ES,CN)	TPD1018F
IC 802	(A,98,142) IC	NJM2388F84

Q 170	(A,124,127) Transistor	2SA1576
Q 171	(A,129,124) Transistor	DTC114EU
Q 300	(A,77,129) Transistor	DTC124EU
Q 301	(B,83,126) Transistor	DTC124EU
Q 302	(B,87,135) Transistor	2SA1576
Q 303	(A,91,119) Transistor	2SC4081
Q 304	(A,90,136) Transistor	DTC124EU
Q 350	(B,140,108) Transistor	DTA124EU
Q 351	(A,136,114) Transistor	IMH3A
Q 352	(A,143,110) Transistor(UC)	IMH3A

Q 800	(B,95,18) Transistor	2SA1577
Q 801	(B,87,19) Transistor	DTC114EU
Q 802	(A,13,28) Transistor	2SA1797
Q 804	(A,72,17) Transistor	2SB1132
Q 805	(A,38,14) Transistor	2SA1797

Q 807	(A,66,15) Transistor	DTC124EU
Q 808	(A,51,13) Transistor	DTC124EU

5				6				7				8			
Circuit Symbol and No.				Part No.				Circuit Symbol and No.				Part No.			
L 204	(B,60,45)	Inductor		CTF1379				R 177	(B,124,129)			RS1/16S223J			
L 205	(A,43,37)	Inductor		CTF1306				R 178	(B,118,124)			RS1/16S102J			
L 206	(B,57,63)	Inductor		CTF1379				R 179	(A,129,127)			RS1/16S222J			A
L 207	(A,53,41)	Inductor		CTF1306				R 180	(A,107,71)			RS1/16S102J			
L 208	(A,49,40)	Inductor		CTF1379				R 181	(A,107,73)			RS1/16S102J			
L 209	(A,34,54)	Inductor		CTF1384				R 182	(A,107,77)			RS1/16S102J			
L 210	(B,50,63)	Inductor		CTF1379				R 184	(A,107,76)			RS1/16S472J			
L 211	(A,33,46)	Inductor		CTF1379				R 185	(A,127,127)			RS1/16S332J			
L 212	(B,46,62)	Inductor		CTF1379				R 186	(A,107,74)			RS1/16S472J			
L 213	(A,34,49)	Inductor		LCYB82NJ1608				R 187	(A,125,124)			RS1/16S682J			
L 214	(B,40,50)	Inductor		CTF1379				R 188	(A,111,82)			RS1/16S150J			
L 215	(B,42,55)	Inductor		CTF1379				R 201	(A,70,41)			RS1/16S271J			
L 216	(A,60,37)	Inductor		CTF1379				R 202	(A,65,46)			RS1/16S182J			
L 222	(A,51,40)	Inductor		CTF1306				R 203	(A,65,48)			RS1/16S0R0J			B
L 250	(A,82,85)	Inductor		LAU2R2K				R 205	(A,69,48)			RS1/16S271J			
L 350	(A,135,127)	Inductor		CTF1420				R 206	(A,69,49)			RS1/16S182J			
L 351	(A,140,127)	Inductor		CTF1420				R 207	(A,69,50)			RS1/16S0R0J			
L 352	(B,148,133)	Inductor(UC)		CTF1420				R 208	(B,65,58)			RS1/16S225J			
L 353	(B,144,130)	Inductor(UC)		CTF1420				R 209	(B,62,57)			RS1/16S101J			
L 400	(A,151,103)	Ferri-Inductor		LAU4R7K				R 210	(A,60,71)			RS1/16S271J			
L 401	(B,145,35)	Chip Coil		LCTAW1R0J2520				R 212	(A,60,40)			RS1/16S102J			
L 402	(B,155,70)	Inductor		LCTAW2R2J2520				R 213	(A,58,37)			RS1/16S221J			
L 403	(A,148,86)	Inductor		LAU2R2K				R 214	(A,58,40)			RS1/16S0R0J			
L 601	(B,107,42)	Inductor		CTF1379				R 215	(A,56,37)			RS1/16S221J			
L 602	(B,103,59)	Inductor		CTF1379				R 216	(A,56,40)			RS1/16S0R0J			C
L 603	(B,120,56)	Inductor		CTF1379				R 218	(A,54,37)			RS1/16S221J			
L 604	(A,120,75)	Chip Coil		LCTAW100J2520				R 219	(A,54,40)			RS1/16S0R0J			
L 605	(A,119,63)	Inductor		CTF1306				R 220	(A,58,73)			RS1/16S271J			
L 606	(A,119,60)	Inductor		CTF1306				R 221	(A,51,37)			RS1/16S221J			
L 631	(A,119,62)	Inductor		CTF1306				R 223	(A,49,37)			RS1/16S221J			
L 800	(B,75,56)	Inductor		LCTAW220J2520				R 224	(A,47,37)			RS1/16S221J			
L 801	(B,75,64)	Inductor		LCTAW220J2520				R 225	(A,47,40)			RS1/16S0R0J			
L 802	(A,60,112)	Inductor		LAU2R2K				R 226	(A,53,73)			RS1/16S271J			
L 803	(A,12,123)	Choke Coil 600μH		CTH1221				R 227	(A,44,73)			RS1/16S271J			
X 200	(A,68,61)	Radiator 33.8688MHz		CSS1595				R 228	(A,39,73)			RS1/16S271J			
X 600	(A,108,65)	Radiator 10.00MHz		CSS1599				R 229	(A,34,64)			RS1/16S271J			D
⚠ FU350	(A,148,116)	Fuse 3A		CEK1286				R 250	(A,71,77)			RS1/16S104J			
⚠ FU800	(B,116,128)	Fuse 1.25A		CEK1281				R 251	(A,51,77)			RS1/16S104J			
Y 400	(A,159,103)	FM/AM Tuner Unit		CWE1646				R 252	(A,60,77)			RS1/16S104J			
BZ600	(A,136,20)	Buzzer		CPV1062				R 253	(A,69,77)			RS1/16S123J			
⚠ Fuse 10A				CEK1208				R 254	(A,49,77)			RS1/16S123J			
RESISTORS								R 255	(A,59,77)			RS1/16S123J			
R 102	(A,20,78)			RAB4C221J				R 256	(A,66,77)			RS1/16S153J			
R 104	(A,19,69)			RS1/16S681J				R 257	(A,46,78)			RS1/16S153J			
R 105	(A,19,75)			RS1/16S681J				R 258	(A,57,77)			RS1/16S153J			
R 106	(A,19,74)			RS1/16S101J				R 259	(B,65,81)			RS1/16S473J			E
R 107	(A,19,72)			RS1/16S101J				R 260	(A,68,80)			RS1/16S273J			
R 108	(A,19,71)			RS1/16S101J				R 261	(B,45,81)			RS1/16S473J			
R 110	(A,24,35)			RS1/16S221J				R 262	(A,48,80)			RS1/16S273J			
R 111	(A,23,35)			RS1/16S221J				R 263	(B,58,81)			RS1/16S473J			
R 112	(B,20,75)			RS1/16S473J				R 264	(A,57,80)			RS1/16S273J			
R 170	(B,130,125)			RS1/16S181J				R 265	(A,64,80)			RS1/16S683J			
R 171	(A,112,85)			RS1/16S470J				R 266	(A,44,79)			RS1/16S683J			
R 172	(B,124,134)			RS1/16S181J				R 267	(A,55,79)			RS1/16S683J			
R 173	(A,113,83)			RS1/16S101J				R 268	(A,75,75)			RS1/16S103J			
R 174	(B,126,124)			RS1/16S223J				R 269	(A,75,77)			RS1/16S103J			
R 175	(A,110,80)			RS1/16S101J				R 270	(A,66,90)			RS1/16S683J			F
R 176	(B,124,126)			RS1/16S102J				R 271	(A,47,90)			RS1/16S683J			
								R 272	(A,57,90)			RS1/16S683J			
								R 273	(B,69,87)			RS1/16S473J			

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

A	R 274	(A,69,90)	RS1/16S273J	R 606	(B,100,45)	RS1/16S473J
	R 275	(B,50,87)	RS1/16S473J	R 607	(A,99,62)	RAB4C221J
	R 276	(A,49,90)	RS1/16S273J	R 608	(A,106,35)	RS1/16S0R0J
	R 277	(B,59,87)	RS1/16S473J	R 609	(B,105,42)	RS1/16S473J
B	R 278	(A,59,90)	RS1/16S273J	R 610	(B,103,38)	RS1/16S473J
	R 280	(A,70,92)	RS1/16S153J	R 611	(B,111,62)	RS1/16S0R0J
	R 281	(A,47,92)	RS1/16S153J	R 612	(A,101,37)	RS1/16S0R0J
	R 282	(A,58,93)	RS1/16S153J	R 613	(A,103,37)	RS1/16S0R0J
	R 284	(A,72,93)	RS1/16S123J	R 614	(A,118,31)	RS1/16S473J
	R 285	(A,47,95)	RS1/16S123J	R 615	(A,118,26)	RS1/16S103J
	R 286	(A,60,94)	RS1/16S123J	R 616	(A,111,35)	RS1/16S472J
	R 287	(A,73,91)	RS1/16S104J	R 617	(B,103,67)	RS1/16S473J
	R 288	(A,50,94)	RS1/16S104J	R 618	(B,100,62)	RS1/16S473J
	R 289	(A,61,91)	RS1/16S104J	R 619	(A,95,54)	RS1/16S221J
C	R 300	(A,102,108)	RS1/16S473J	R 620	(B,94,54)	RS1/16S473J
	R 301	(A,93,116)	RS1/16S152J	R 621	(A,113,26)	RS1/16S103J
	R 302	(A,79,126)	RS1/16S103J	R 622	(A,95,44)	RS1/16S102J
	R 303	(A,55,132)	RS1/16S103J	R 623	(B,96,54)	RS1/16S473J
	R 304	(A,77,132)	RS1/16S103J	R 624	(B,103,65)	RS1/16S473J
	R 305	(A,74,113)	RS1/16S101J	R 625	(A,104,35)	RS1/16S0R0J
	R 306	(A,77,133)	RS1/16S331J	R 628	(B,105,52)	RS1/16S473J
	R 307	(A,77,113)	RS1/16S101J	R 632	(B,119,59)	RS1/16S0R0J
	R 308	(A,66,113)	RS1/16S101J	R 633	(A,95,51)	RS1/16S0R0J
	R 309	(A,69,113)	RS1/16S101J	R 635	(B,94,51)	RS1/16S473J
D	R 310	(B,89,131)	RS1/16S1R0J	R 637	(B,100,47)	RS1/16S473J
	R 311	(B,81,129)	RS1/16S223J	R 640	(B,116,49) (UC)	RS1/16S473J
	R 312	(A,83,137)	RS1/16S101J		(B,116,49) (ES,CN)	RS1/16S104J
	R 313	(B,84,136)	RS1/16S473J	R 645	(B,113,42)	RS1/16S473J
	R 315	(A,94,118)	RS1/16S473J	R 646	(B,111,42)	RS1/16S473J
	R 316	(A,93,124)	RS1/16S473J	R 647	(B,120,48)	RS1/16S473J
	R 350	(A,137,110)	RS1/16S821J	R 648	(B,109,52)	RS1/16S473J
	R 351	(A,138,110)	RS1/16S821J	R 650	(A,119,65)	RS1/16S0R0J
	R 352	(A,133,123)	RS1/16S223J	R 652	(B,113,48) (ES,CN)	RS1/16S473J
	R 353	(A,136,123)	RS1/16S223J	R 655	(B,104,57)	RS1/16S473J
E	R 354	(A,143,107) (UC)	RS1/16S821J	R 670	(B,113,52)	RS1/16S473J
	R 355	(A,142,107) (UC)	RS1/16S821J	R 671	(B,111,52)	RS1/16S473J
	R 356	(A,145,113) (UC)	RS1/16S223J	R 700	(A,136,73)	RAB4C102J
	R 357	(A,142,113) (UC)	RS1/16S223J	R 705	(A,135,64)	RAB4C102J
	R 400	(B,152,65)	RS1/16S681J	R 708	(A,135,58)	RAB4C102J
	R 401	(B,154,83)	RS1/16S681J	R 712	(B,135,69)	RS1/16S473J
	R 402	(B,154,85)	RS1/16S681J	R 713	(B,135,65)	RS1/16S104J
	R 403	(B,154,87)	RS1/16S681J	R 714	(B,135,61)	RS1/16S473J
	R 404	(B,154,92)	RS1/16S681J	R 715	(B,135,67)	RS1/16S473J
	R 405	(B,154,94)	RS1/16S681J	R 716	(B,135,63)	RS1/16S103J
F	R 406	(B,155,74)	RS1/16S0R0J	R 800	(B,94,15)	RS1/16S472J
	R 407	(B,149,40)	RS1/16S103J	R 801	(B,92,18)	RS1/16S473J
	R 408	(B,149,42)	RS1/16S103J	R 802	(A,12,23)	RS1/16S472J
	R 409	(B,149,44)	RS1/16S103J	R 804	(A,68,12)	RS1/16S182J
	R 410	(B,149,46)	RS1/16S103J	R 805	(A,67,12)	RS1/16S182J
	R 411	(A,138,42)	RS1/16S103J	R 806	(A,47,13)	RAB4C101J
	R 412	(A,140,39)	RS1/16S103J	R 808	(A,69,18)	RS1/16S473J
	R 413	(A,151,41)	RS1/16S103J	R 809	(A,43,14)	RS1/16S472J
	R 414	(A,150,38)	RS1/16S103J	R 812	(A,92,16)	RS1/16S1R0J
	R 415	(A,148,47)	RS1/16S471J	R 814	(B,70,17)	RS1/16S332J
	R 600	(A,130,28)	RS1/16S102J	R 816	(A,119,126)	RS1/16S820J
	R 601	(A,95,55)	RS1/16S221J	R 817	(A,106,139)	RS1/16S473J
	R 602	(A,120,19)	RS1/16S102J	R 818	(B,122,135)	RS1/16S101J
	R 603	(B,101,38)	RS1/16S473J	R 819	(A,10,19)	RAB4C101J
	R 604	(A,125,17)	RS1/16S124J	R 820	(A,87,73)	RS1/16S152J
	R 605	(B,100,43)	RS1/16S473J	R 821	(A,119,124)	RS1/16S820J

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 822	(A,125,66)	RS1/16S102J		C 224	(A,53,37)	CCSRCH101J50	
R 823	(A,54,103)	RS1/16S103J		C 225	(B,54,64)	CKSRYB103K50	
R 824	(B,116,105)	RS1/16S333J		C 226	(B,58,66)	CCSRCH101J50	A
R 826	(A,123,73)	RS1/16S472J					
				C 227	(A,57,69)	CKSRYB105K10	
R 827	(A,119,127)	RS1/16S820J		C 228	(A,32,54)	CCSRCH820J50	
R 828	(A,64,105)	RS1/16S472J		C 229	(A,56,73)	CKSRYB222K50	
R 830	(A,31,102)	RS1/16S473J		C 230	(A,55,73)	CKSRYB222K50	
R 831	(A,40,104)	RD1/4PU102J		C 231	(A,50,66)	CKSRYB105K10	
R 832	(A,34,99)	RS1/16S104J					
				C 232	(A,53,44)	CCSRCH101J50	
R 834	(A,104,108)	RS1/16S681J		C 233	(A,49,70)	CEJQ101M6R3	
R 835	(A,32,102)	RS1/16S473J		C 234	(B,52,63)	CCSRCH101J50	
R 836	(A,36,99)	RS1/16S104J		C 235	(B,49,64)	CKSRYB103K50	
R 837	(A,104,109)	RS1/16S681J		C 236	(A,42,73)	CKSRYB222K50	
R 841	(A,38,102)	RS1/16S473J					
				C 238	(A,44,71)	CKSRYB105K10	B
R 842	(B,38,117)	RS1/16S183J		C 239	(A,41,73)	CKSRYB222K50	
R 843	(A,43,104)	RD1/4PU102J		C 241	(A,39,69)	CKSRYB105K10	
R 844	(A,116,125)	RS1/16S820J		C 243	(B,40,61)	CKSRYB103K50	
R 848	(A,79,16)	RS1/16S1R0J		C 244	(A,32,64)	CKSRYB222K50	
R 900	(B,101,15)	RS1/16S473J					
				C 245	(A,34,61)	CKSRYB105K10	
R 901	(B,102,19)	RS1/16S473J		C 246	(A,38,40)	CCSRCH101J50	
R 902	(A,108,16)	RS1/16S102J		C 247	(B,44,52)	CKSRYB104K50	
R 903	(A,106,16)	RS1/16S102J		C 248	(A,38,39)	CCSRCH101J50	
R 904	(A,103,15)	RS1/16S102J		C 249	(B,39,56)	CKSRYB102K50	
R 908	(A,111,16)	RS1/16S222J					
				C 250	(A,66,75)	CKSRYB105K10	
R 909	(A,110,16)	RS1/16S222J		C 251	(A,75,94)	CKSRYB105K10	C
				C 252	(A,40,82)	CEJQ100M16	
				C 253	(A,53,76)	CKSRYB105K10	
				C 254	(A,44,92)	CKSRYB105K10	
<u>CAPACITORS</u>							
C 104	(A,26,16)	CEAT471M16(P35)					
C 105	(B,23,64)	CKSRYB103K50		C 255	(A,63,75)	CKSRYB105K10	
C 170	(B,125,137)	CKSRYB102K50		C 256	(A,61,85)	CKSRYB105K10	
C 171	(A,116,74)	CKSRYB472K50		C 257	(A,70,79)	CCSRCH271J50	
C 172	(B,125,122)	CKSRYB105K10		C 258	(A,50,79)	CCSRCH271J50	
				C 259	(A,59,79)	CCSRCH271J50	
C 173	(B,130,123)	CKSRYB105K10					
C 174	(B,119,121)	CKSRYB105K10		C 260	(A,65,78)	CCSRCH101J50	
C 175	(B,115,123)	CKSRYB105K10		C 261	(A,44,78)	CCSRCH101J50	
C 176	(A,115,118)	CEJQ100M16		C 262	(A,54,77)	CCSRCH101J50	D
C 177	(A,115,112)	CEJQ100M16		C 263	(A,70,80)	CCSRCH121J50	
				C 264	(A,50,80)	CCSRCH121J50	
C 178	(A,114,108)	CKSRYB105K10					
C 179	(A,115,108)	CKSRYB105K10		C 265	(A,59,80)	CCSRCH121J50	
C 180	(A,113,79)	CKSRYB102K50		C 266	(A,74,80)	CEJQ100M16	
C 181	(A,111,80)	CKSRYB102K50		C 267	(A,70,89)	CCSRCH121J50	
C 201	(A,77,43)	CEJQNP3R3M25		C 268	(A,51,90)	CCSRCH121J50	
				C 269	(A,61,89)	CCSRCH121J50	
C 203	(B,47,54)	CKSRYB102K50					
C 204	(A,77,38)	CEJQNP3R3M25		C 270	(A,66,91)	CCSRCH101J50	
C 206	(B,68,71)	CKSRYB222K50		C 271	(A,47,91)	CCSRCH101J50	
C 207	(B,60,68)	CKSRYB222K50		C 272	(A,57,91)	CCSRCH101J50	
C 208	(B,53,58)	CKSRYB103K50		C 273	(A,82,80)	CEJQ330M10	E
				C 274	(B,83,83)	CCSRCH151J50	
C 209	(A,64,39)	CEJQ220M16					
C 211	(A,70,70)	CEJQ470M6R3		C 275	(A,72,91)	CCSRCH271J50	
C 212	(A,65,70)	CEJQ470M6R3		C 276	(A,47,94)	CCSRCH271J50	
C 213	(B,62,61)	CCSRCH8R0D50		C 277	(A,60,92)	CCSRCH271J50	
C 214	(A,61,41)	CKSRYB104K50		C 280	(A,40,88)	CEJQ100M16	
				C 281	(A,35,46)	CCSRCH220D50	
C 216	(B,57,53)	CKSRYB222K50					
C 217	(B,62,59)	CCSRCH8R0D50		C 287	(A,61,37)	CKSRYB102K50	
C 218	(B,57,46)	CKSRYB105K10		C 300	(A,74,116)	CFTNA224J50	
C 219	(B,72,53)	CCSRCH101J50		C 301	(A,78,116)	CFTNA224J50	
C 221	(A,60,73)	CKSRYB222K50		C 302	(A,65,116)	CFTNA224J50	F
				C 303	(A,69,116)	CFTNA224J50	
C 222	(A,45,38)	CCSRCH101J50					
C 223	(A,59,68)	CKSRYB105K10		C 308	(A,83,133)	CEJQ330M10	
				C 309	(A,56,132)	CKSRYB105K10	

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

C 310 (B,57,144)
 C 311 (A,50,127) 4700μ F/16V
 C 312 (A,58,125)

CKSRYB104K50
 CCH1362
 CEVW100M16

C 819 (A,77,52)
 C 820 (A,76,67)
 C 821 (A,151,33)
 C 822 (B,154,24)

CEJQ101M6R3
 CEJQ101M6R3
 CEJQ220M16
 CKSRYB103K50

A

C 313 (A,75,133)
 C 314 (A,73,133)
 C 350 (A,122,87)
 C 351 (A,127,86)
 C 352 (A,133,125)

CKSQYB225K10
 CKSQYB225K10
 CEJQ3R3M50
 CEJQ3R3M50
 CCSRCH102J50

C 823 (B,79,51)
 C 824 (B,78,67)
 C 826 (A,82,64)
 C 827 (B,114,98)
 C 828 (A,108,135)

CKSRYB104K50
 CKSRYB104K50
 CKSRYB103K50
 CKSRYB104K50
 CEHAT221M10

C 353 (A,136,125)
 C 354 (A,138,103)
 C 355 (A,138,86) (UC)
 C 356 (A,132,86) (UC)
 C 357 (A,145,115) (UC)

CCSRCH102J50
 CEJQ4R7M35
 CEJQ3R3M50
 CEJQ3R3M50
 CCSRCH102J50

C 829 (A,125,80)
 C 830 (A,111,106)
 C 831 (B,111,132)
 C 832 (B,56,14)
 C 833 (A,56,109)

CEJQ470M6R3
 CKSRYB103K50
 CKSRYB103K50
 CKSRYB103K50
 CEJQ1R0M50

B

C 358 (A,142,114) (UC)
 C 400 (B,135,48)
 C 401 (B,147,109)
 C 402 (B,162,67)
 C 403 (A,136,34)

CCSRCH102J50
 CKSRYB474K10
 CKSRYB102K50
 CKSRYB103K50
 CEJQ470M6R3

C 834 (A,104,127)
 C 835 (A,38,100)
 C 836 (B,29,144)
 C 837 (B,31,144)
 C 838 (A,22,105) (ES,CN)

CEAT102M16(P35)
 CKSRYB104K50
 CKSRYB104K50
 CKSRYB104K50
 CKSRYB104K50

C 404 (B,135,46)
 C 405 (B,162,96)
 C 406 (B,161,60)(UC)
 C 407 (A,148,93)
 C 408 (B,155,61)

CKSRYB474K10
 CKSRYB103K50
 CKSRYB102K50
 CEJQ101M10
 CKSRYB103K50

C 839 (B,24,113) (ES,CN)

CKSRYB104K50

C

C 409 (B,153,40)
 C 410 (B,153,42)
 C 411 (B,153,44)
 C 412 (B,153,46)
 C 413 (A,140,42)

CKSRYB474K10
 CKSRYB474K10
 CKSRYB474K10
 CKSRYB474K10
 CCSRCH470J50

C 414 (A,149,41)
 C 415 (A,144,36)
 C 416 (A,148,48)
 C 417 (B,103,87)(UC)
 C 600 (A,121,21)

CCSRCH470J50
 CKSRYB105K10
 CKSRYB105K10
 CKSRYB103K50
 CKSRYB103K50

D

C 601 (A,125,27)
 C 602 (B,113,61)
 C 603 (B,107,62)
 C 604 (A,116,26)
 C 608 (B,119,67)

CKSRYB222K50
 CCSRCH180J50
 CCSRCH180J50
 CKSRYB105K10
 CKSRYB104K50

C 609 (B,99,59)
 C 610 (A,121,69)
 C 612 (B,117,54)
 C 613 (B,115,54)
 C 701 (A,134,54)

CKSRYB104K50
 CEJQ100M16
 CKSRYB102K50
 CCSRCH470J50
 CEJQ220M16

E

C 702 (A,136,79)
 C 800 (B,98,16)
 C 801 (A,17,37)
 C 804 (A,101,136)
 C 806 (A,85,12)

CEJQ220M16
 CKSRYB105K10
 CKSRYB102K50
 CEHAT101M16
 CKSRYB104K50

C 807 (A,21,29)
 C 808 (A,89,13)
 C 810 (A,25,22)
 C 811 (B,99,140)
 C 812 (A,87,16)

CEJQ101M10
 CEJQ100M16
 CKSRYB102K50
 CKSRYB103K50
 CEJQ100M16

F

C 813 (A,119,133)
 C 814 (B,116,131)
 C 815 (B,112,135)
 C 816 (B,73,68)
 C 817 (B,74,53)

CEJQ101M10
 CKSRYB104K50
 CKSRYB103K50
 CKSRYB103K50
 CKSRYB103K50

C 818 (B,152,30)

CKSRYB103K50

B**Unit Number:YWM5082(UC,ES)****Unit Name:Keyboard Unit****MISCELLANEOUS**

IC 1302	(B,30,132) IC	PEG079A
IC 1303	(A,62,8) IC	TSOP4840SB1
IC 1304	(B,58,154) IC	S-80842CNUA-B83
Q 1101	(B,40,17) Transistor	2SC4081
D 1101	(A,26,160) LED	CL-490S-WF-SD
D 1102	(A,26,9) LED	CL-490S-WF-SD
D 1103	(A,37,160) LED	CL-490S-WF-SD
D 1104	(A,37,9) LED	CL-490S-WF-SD
D 1201	(A,83,15) LED	SML-310PT
D 1202	(A,85,34) LED	SML-310PT
D 1203	(A,88,54) LED	SML-310PT
D 1204	(A,88,103) LED	SML-310PT
D 1205	(A,83,155) LED	SML-310PT
D 1206	(A,57,154) LED	SML-310PT
D 1207	(A,73,15) LED	SML-310PT
D 1208	(A,74,28) LED	SML-310PT
D 1209	(A,88,66) LED	SML-310PT
D 1210	(A,88,115) LED	SML-310PT
D 1211	(A,63,160) LED	SML-310PT
D 1212	(A,8,153) LED	SML-310PT
D 1213	(A,53,10) LED	SML-310PT
D 1214	(A,75,41) LED	SML-310PT
D 1215	(A,88,79) LED	SML-310PT
D 1216	(A,68,73) LED	SML-310PT
D 1217	(A,78,135) LED	SML-310PT
D 1218	(A,8,145) LED	SML-310PT
D 1219	(A,8,14) LED	SML-310PT
D 1220	(A,68,66) LED	SML-310PT
D 1221	(A,88,91) LED	SML-310PT
D 1222	(A,69,119) LED	SML-310PT
D 1223	(A,59,135) LED	SML-310PT
D 1225	(A,78,68) LED	SML-310PT

<u>Circuit Symbol and No.</u>			<u>Part No.</u>
D 1226	(A,78,102) LED	SML-310PT	
D 1227	(A,79,80) LED	SML-310PT	
D 1228	(A,80,90) LED	SML-310PT	
D 1229	(A,53,12) LED	SML-310PT	
D 1230	(A,85,36) LED	SML-310PT	
D 1231	(A,69,154) LED	SML-310PT	
D 1232	(A,63,148) LED	SML-310PT	
D 1301	(B,53,155) Diode	MA111	
L 1303	(B,50,155) Inductor	CTF1379	
X 1301	(B,25,157) Radiator 32.768kHz	CSS1319	
X 1302	(B,29,153) Radiator 10.0MHz	CSS1577	
S 1201	(A,89,50) Push Switch	CSG1155	
S 1202	(A,89,119) Push Switch	CSG1155	
S 1203	(A,89,75) Push Switch	CSG1155	
S 1204	(A,89,94) Push Switch	CSG1155	
S 1205	(A,53,7) Push Switch	CSG1155	
S 1206	(A,70,13) Push Switch	CSG1155	
S 1207	(A,80,15) Push Switch	CSG1155	
S 1208	(A,84,30) Push Switch	CSG1155	
S 1209	(A,72,26) Push Switch	CSG1155	
S 1210	(A,73,39) Push Switch	CSG1155	
S 1211	(A,72,85) Push Switch	CSG1155	
S 1212	(A,89,99) Push Switch	CSG1155	
S 1213	(A,80,154) Push Switch	CSG1155	
S 1214	(A,89,70) Push Switch	CSG1155	
S 1215	(A,63,163) Push Switch	CSG1155	
S 1216	(A,72,154) Push Switch	CSG1155	
S 1217	(A,63,145) Push Switch	CSG1155	
S 1218	(A,54,154) Push Switch	CSG1155	
S 1219	(A,6,153) Push Switch	CSG1155	
S 1220	(A,69,130) Encoder (SOURCE/VOLUME)	CSD1104	
S 1301	(A,6,162) Push Switch	CSG1155	
LCD1301	(A,32,83) LCD	YAW5049	

RESISTORS

R 1101	(B,33,162)	RS1/16S330J
R 1102	(B,28,12)	RS1/16S330J
R 1103	(B,30,163)	RS1/16S0R0J
R 1104	(B,31,11)	RS1/16S0R0J
R 1105	(B,41,15)	RS1/16S330J
R 1201	(B,86,26)	RS1/16S181J
R 1202	(B,86,29)	RS1/16S181J
R 1203	(B,86,38)	RS1/16S181J
R 1205	(B,86,143)	RS1/16S181J
R 1207	(B,86,24)	RS1/16S221J
R 1208	(B,86,31)	RS1/16S221J
R 1209	(B,86,39)	RS1/16S221J
R 1210	(B,86,79)	RS1/16S181J
R 1211	(B,86,144)	RS1/16S221J
R 1212	(B,86,152)	RS1/16S181J
R 1216	(B,86,80)	RS1/16S221J
R 1218	(B,86,154)	RS1/16S221J
R 1220	(B,86,61)	RS1/16S271J
R 1222	(B,86,63)	RS1/16S331J
R 1224	(B,86,64)	RS1/16S331J
R 1226	(B,86,66)	RS1/16S271J
R 1227	(B,86,68)	RS1/16S331J
R 1228	(B,86,70)	RS1/16S331J

Circuit Symbol and No. Part No.

R 1229	(B,86,22)	RS1/16S121J
R 1230	(B,77,137)	RS1/16S102J
R 1231	(B,79,122)	RS1/16S102J
R 1303	(B,61,151)	RS1/16S102J
R 1306	(B,51,155)	RS1/16S124J
R 1308	(B,73,115)	RS1/16S222J
R 1309	(B,68,12)	RS1/16S101J
R 1310	(B,62,12)	RS1/16S474J
R 1311	(B,73,117)	RS1/16S222J
R 1312	(B,59,12)	RS1/16S102J
R 1314	(B,23,146)	RS1/16S102J
R 1315	(B,22,144)	RS1/16S102J
R 1316	(B,20,144)	RS1/16S102J
R 1317	(B,18,143)	RS1/16S102J
R 1318	(B,39,158)	RAB4C104J
R 1320	(B,53,137)	RS1/16S1201F
R 1321	(B,53,135)	RS1/16S2701F
R 1322	(B,74,149)	RS1/16S473J
R 1324	(B,76,149)	RS1/16S473J
R 1325	(B,35,157)	RS1/16S102J
R 1326	(B,25,151)	RS1/16S0R0J
R 1328	(B,20,161)	RS1/16S473J
R 1329	(B,37,149)	RS1/16S473J
R 1330	(B,40,149)	RS1/16S473J
R 1331	(B,39,149)	RS1/16S473J
R 1332	(B,42,149)	RS1/16S473J
R 1333	(B,29,151)	RS1/16S105J
R 1334	(B,86,20)	RS1/16S221J
R 1335	(B,86,18)	RS1/16S221J
R 1336	(B,47,18)	RS1/16S102J
R 1337	(B,47,14)	RS1/16S102J
R 1338	(B,47,16)	RS1/16S102J
R 1339	(B,16,155)	RS1/16S102J
R 1340	(B,13,156)	RS1/16S102J

CAPACITORS

C 1101	(B,27,163)	CKSRYB104K16
C 1102	(B,28,10)	CKSRYB104K16
C 1103	(B,35,161)	CKSRYB104K16
C 1104	(B,35,10)	CKSRYB104K16
C 1201	(B,75,137)	CKSRYB104K16
C 1202	(B,76,122)	CKSRYB104K16
C 1308	(B,25,116)	CKSRYB104K16
C 1309	(B,24,116)	CKSRYB104K16
C 1310	(B,22,116)	CKSRYB104K16
C 1311	(B,19,114)	CKSRYB104K16
C 1312	(B,20,116)	CKSRYB104K16
C 1313	(B,48,157)	CKSRYB103K50
C 1314	(B,33,151)	CKSRYB104K16
C 1315	(B,77,17)	CEVW2R2M50
C 1316	(B,65,12)	CKSRYB103K50
C 1317	(B,19,116)	CKSRYB474K10
C 1318	(B,17,116)	CKSRYB474K10
C 1321	(B,27,157)	CCSRCH220J50
C 1322	(B,21,158)	CCSRCH180J50
C 1323	(B,59,149)	CKSRYB222K50

B**Unit Number:YWM5066(CN)**

Circuit Symbol and No.**Part No.****Circuit Symbol and No.****Part No.****Unit Name:Keyboard Unit****MISCELLANEOUS**

IC 1302	(B,30,132) IC	PEG079A
IC 1303	(A,62,8) IC	TSOP4840SB1
IC 1304	(B,58,154) IC	S-80842CNUA-B83
Q 1101	(B,40,17) Transistor	2SC4081
D 1101	(A,26,160) LED	CL-490S-WF-SD

D 1102	(A,26,9) LED	CL-490S-WF-SD
D 1103	(A,37,160) LED	CL-490S-WF-SD
D 1104	(A,37,9) LED	CL-490S-WF-SD
D 1201	(A,83,15) LED	SML-310PT
D 1202	(A,85,34) LED	SML-310PT

D 1203	(A,88,54) LED	SML-310PT
D 1204	(A,88,103) LED	SML-310PT
D 1205	(A,83,155) LED	SML-310PT
D 1206	(A,57,154) LED	SML-310PT
D 1207	(A,73,15) LED	SML-310PT

D 1208	(A,74,28) LED	SML-310PT
D 1209	(A,88,66) LED	SML-310PT
D 1210	(A,88,115) LED	SML-310PT
D 1211	(A,63,160) LED	SML-310PT
D 1212	(A,8,153) LED	SML-310PT

D 1213	(A,53,10) LED	SML-310PT
D 1214	(A,75,41) LED	SML-310PT
D 1215	(A,88,79) LED	SML-310PT
D 1216	(A,68,73) LED	SML-310PT
D 1217	(A,78,135) LED	SML-310PT

D 1218	(A,8,145) LED	SML-310PT
D 1219	(A,8,14) LED	SML-310PT
D 1220	(A,68,66) LED	SML-310PT
D 1221	(A,88,91) LED	SML-310PT
D 1222	(A,69,119) LED	SML-310PT

D 1223	(A,59,135) LED	SML-310PT
D 1225	(A,78,68) LED	CL-190UB2-X
D 1226	(A,78,102) LED	CL-190UB2-X
D 1227	(A,79,80) LED	CL-190UB2-X
D 1228	(A,80,90) LED	CL-190UB2-X

D 1229	(A,53,12) LED	SML-310PT
D 1230	(A,85,36) LED	SML-310PT
D 1231	(A,69,154) LED	SML-310PT
D 1232	(A,63,148) LED	SML-310PT
D 1301	(B,53,155) Diode	MA111

L 1303	(B,50,155) Inductor	CTF1379
X 1301	(B,25,157) Radiator 32.768kHz	CSS1319
X 1302	(B,29,153) Radiator 10.0MHz	CSS1577
S 1201	(A,89,50) Push Switch	CSG1155
S 1202	(A,89,119) Push Switch	CSG1155

S 1203	(A,89,75) Push Switch	CSG1155
S 1204	(A,89,94) Push Switch	CSG1155
S 1205	(A,53,7) Push Switch	CSG1155
S 1206	(A,70,13) Push Switch	CSG1155
S 1207	(A,80,15) Push Switch	CSG1155

S 1208	(A,84,30) Push Switch	CSG1155
S 1209	(A,72,26) Push Switch	CSG1155
S 1210	(A,73,39) Push Switch	CSG1155
S 1211	(A,72,85) Push Switch	CSG1155
S 1212	(A,89,99) Push Switch	CSG1155

S 1213	(A,80,154) Push Switch	CSG1155
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S 1214	(A,89,70) Push Switch	CSG1155
S 1215	(A,63,163) Push Switch	CSG1155
S 1216	(A,72,154) Push Switch	CSG1155
S 1217	(A,63,145) Push Switch	CSG1155

S 1218	(A,54,154) Push Switch	CSG1155
S 1219	(A,6,153) Push Switch	CSG1155
S 1220	(A,69,130) Encoder (SOURCE/VOLUME)	CSD1104
S 1301	(A,6,162) Push Switch	CSG1155

LCD1301	(A,32,83) LCD	YAW5049
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RESISTORS

R 1101	(B,33,162)	RS1/16S330J
R 1102	(B,28,12)	RS1/16S330J
R 1103	(B,30,163)	RS1/16S0R0J
R 1104	(B,31,11)	RS1/16S0R0J
R 1105	(B,41,15)	RS1/16S330J

R 1201	(B,86,26)	RS1/16S181J
R 1202	(B,86,29)	RS1/16S181J
R 1203	(B,86,38)	RS1/16S181J
R 1205	(B,86,143)	RS1/16S181J
R 1207	(B,86,24)	RS1/16S221J

R 1208	(B,86,31)	RS1/16S221J
R 1209	(B,86,39)	RS1/16S221J
R 1210	(B,86,79)	RS1/16S181J
R 1211	(B,86,144)	RS1/16S221J
R 1212	(B,86,152)	RS1/16S181J

R 1216	(B,86,80)	RS1/16S221J
R 1218	(B,86,154)	RS1/16S221J
R 1220	(B,86,61)	RS1/16S181J
R 1222	(B,86,63)	RS1/16S181J
R 1224	(B,86,64)	RS1/16S221J

R 1226	(B,86,66)	RS1/16S181J
R 1227	(B,86,68)	RS1/16S181J
R 1228	(B,86,70)	RS1/16S221J
R 1229	(B,86,22)	RS1/16S121J
R 1230	(B,77,137)	RS1/16S102J

R 1231	(B,79,122)	RS1/16S102J
R 1303	(B,61,151)	RS1/16S102J
R 1306	(B,51,155)	RS1/16S124J
R 1308	(B,73,115)	RS1/16S222J
R 1309	(B,68,12)	RS1/16S101J

R 1310	(B,62,12)	RS1/16S474J
R 1311	(B,73,117)	RS1/16S222J
R 1312	(B,59,12)	RS1/16S102J
R 1314	(B,23,146)	RS1/16S102J
R 1315	(B,22,144)	RS1/16S102J

R 1316	(B,20,144)	RS1/16S102J
R 1317	(B,18,143)	RS1/16S102J
R 1318	(B,39,158)	RAB4C104J
R 1320	(B,53,137)	RS1/16S1201F
R 1321	(B,53,135)	RS1/16S2701F

R 1322	(B,74,149)	RS1/16S473J
R 1324	(B,76,149)	RS1/16S473J
R 1325	(B,35,157)	RS1/16S102J
R 1326	(B,25,151)	RS1/16S0R0J
R 1328	(B,20,161)	RS1/16S473J

R 1329	(B,37,149)	RS1/16S473J
R 1330	(B,40,149)	RS1/16S473J

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

R 1331	(B,39,149)	RS1/16S473J
R 1332	(B,42,149)	RS1/16S473J
R 1333	(B,29,151)	RS1/16S105J
R 1334	(B,86,20)	RS1/16S221J
R 1335	(B,86,18)	RS1/16S221J
R 1336	(B,47,18)	RS1/16S102J
R 1337	(B,47,14)	RS1/16S102J
R 1338	(B,47,16)	RS1/16S102J
R 1339	(B,16,155)	RS1/16S102J
R 1340	(B,13,156)	RS1/16S102J

CAPACITORS

C 1101	(B,27,163)	CKSRYB104K16
C 1102	(B,28,10)	CKSRYB104K16
C 1103	(B,35,161)	CKSRYB104K16
C 1104	(B,35,10)	CKSRYB104K16
C 1201	(B,75,137)	CKSRYB104K16
C 1202	(B,76,122)	CKSRYB104K16
C 1204	(B,78,67)	CKSRYB104K16
C 1205	(B,79,100)	CKSRYB104K16
C 1206	(B,80,80)	CKSRYB104K16
C 1207	(B,80,90)	CKSRYB104K16
C 1308	(B,25,116)	CKSRYB104K16
C 1309	(B,24,116)	CKSRYB104K16
C 1310	(B,22,116)	CKSRYB104K16
C 1311	(B,19,114)	CKSRYB104K16
C 1312	(B,20,116)	CKSRYB104K16
C 1313	(B,48,157)	CKSRYB103K50
C 1314	(B,33,151)	CKSRYB104K16
C 1315	(B,77,17)	CEVW2R2M50
C 1316	(B,65,12)	CKSRYB103K50
C 1317	(B,19,116)	CKSRYB474K10
C 1318	(B,17,116)	CKSRYB474K10
C 1321	(B,27,157)	CCSRCH220J50
C 1322	(B,21,158)	CCSRCH180J50
C 1323	(B,59,149)	CKSRYB222K50

C**Unit Number:CWX3097****Unit Name:CD Core Unit****MISCELLANEOUS**

IC 201	(A,39,24) IC	UPD63763GJ
IC 203	(B,45,78) IC	NJM2885DL1-33
IC 301	(A,49,88) IC	BA5835FP
IC 701	(A,48,51) IC	PE5454A
IC 703	(A,30,44) IC	S-812C33AUA-C2N
Q 101	(A,20,22) Transistor	2SA1577
Q 701	(B,62,59) Transistor	UN2111
L 203	(A,53,32) Inductor	CTF1389
L 207	(A,53,31) Inductor	CTF1389
L 209	(A,26,20) Inductor	CTF1389
L 703	(A,64,49) Inductor	CTF1389
L 902	(B,41,41) Inductor	CTF1306
L 903	(B,40,40) Inductor	CTF1306
L 904	(B,38,48) Inductor	CTF1306
X 701	(A,59,53) Ceramic Resonator 4.00MHz	CSS1652
S 901	(A,15,43) Switch(HOME)	CSN1067
S 903	(B,53,100) Switch(DSCSNS)	CSN1068

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

S 904	(B,35,108) Switch(12EJ)	CSN1067
S 905	(B,48,109) Switch(8EJ)	CSN1067

RESISTORS

R 101	(A,22,24)	RS1/10SR2R4J
R 102	(A,22,26)	RS1/10SR2R4J
R 103	(A,25,25)	RS1/10SR2R7J
R 201	(A,53,16)	RS1/16SS102J
R 202	(A,55,21)	RS1/16SS333J
R 210	(B,44,26)	RS1/16SS0R0J
R 221	(B,31,18)	RS1/16SS103J
R 222	(B,26,18)	RS1/16SS103J
R 225	(A,27,8)	RS1/16SS103J
R 226	(A,27,7)	RS1/16SS393J
R 227	(B,33,10)	RS1/16SS562J
R 228	(B,36,8)	RS1/16SS122J
R 229	(B,34,8)	RS1/16SS472J
R 232	(B,35,10)	RS1/16SS122J
R 237	(B,45,57)	RS1/16SS221J
R 238	(B,40,42)	RS1/16SS221J
R 239	(B,38,50)	RS1/16SS221J
R 241	(B,42,28)	RS1/16SS333J
R 243	(B,44,28)	RS1/16SS333J
R 245	(A,39,38)	RS1/16SS333J
R 301	(A,48,78)	RS1/16SS183J
R 302	(A,42,78)	RS1/16SS822J
R 304	(A,50,78)	RS1/16SS183J
R 305	(A,42,77)	RS1/16SS822J
R 307	(A,36,85)	RS1/16SS183J
R 308	(A,32,83)	RS1/16SS183J
R 309	(A,38,89)	RS1/16SS183J
R 310	(A,35,88)	RS1/16SS183J
R 705	(B,50,59)	RS1/16SS221J
R 706	(B,57,61)	RS1/16SS221J
R 707	(A,62,47)	RS1/16SS473J
R 708	(B,50,57)	RS1/16SS221J
R 710	(A,28,77)	RS1/16SS102J
R 711	(B,44,53)	RS1/16SS221J
R 714	(B,51,53)	RS1/16SS473J
R 716	(A,63,56)	RS1/16SS472J
R 719	(B,49,45)	RS1/16SS221J
R 720	(B,46,52)	RS1/16SS471J
R 724	(A,62,42)	RS1/16S473J
R 725	(B,57,43)	RS1/16SS222J
R 726	(A,52,41)	RS1/16SS103J
R 727	(B,50,54)	RS1/16SS473J
R 729	(A,57,40)	RS1/16SS223J
R 730	(A,65,41)	RS1/16SS473J
R 731	(A,53,41)	RS1/16SS104J
R 737	(A,41,42)	RS1/16SS104J
R 740	(A,35,46)	RS1/16SS473J
R 743	(A,49,42)	RS1/16SS104J
R 746	(B,60,56)	RS1/16SS104J
R 747	(B,49,65)	RS1/16SS102J
R 750	(A,39,59)	RS1/16SS473J
R 751	(A,45,61)	RS1/16SS102J
R 754	(B,48,60)	RS1/16SS102J
R 755	(A,43,61)	RS1/16SS102J
R 765	(B,51,40)	RAB4CQ221J

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

R 769 (B,48,40)
R 773 (B,39,37)
R 777 (B,48,51)
R 778 (B,48,52)
R 779 (B,45,54)

RAB4CQ221J
RAB4CQ221J
RS1/16SS221J
RS1/16SS221J
RS1/16SS221J

C 906 (A,40,77)
C 910 (B,60,71)

CKSRYB224K16
CKSQYB225K10

**Unit Number:EWM1033****Unit Name:Deck Unit****CAPACITORS**

C 103 (B,14,8) 100μF/16V
C 105 (A,19,15)
C 108 (B,39,16)
C 110 (A,18,6)
C 201 (A,51,14)

CCH1504
CKSSYB104K10
CKSSYB104K10
CKSSYB104K10
CKSSYB102K50

IC 251 IC
IC 351 IC
D 352 Diode
VR301 Semi-fixed 33kΩ(B)
VR302 Semi-fixed 33kΩ(B)

HA12228F
PA2020B
1SS355
CCP1280
CCP1280

RESISTORS

R 271
R 285
R 351
R 352
R 353

RS1/16S183J
RS1/16S0R0J
RS1/16S102J
RS1/16S102J
RS1/16S102J

R 354
R 355
R 362
R 373
R 374

RS1/16S102J
RS1/16S274J
RS1/8S301J
RS1/16S0R0J
RS1/8S0R0J

R 375
R 401
R 402
R 403
R 404

RS1/8S0R0J
RS1/16S153J
RS1/16S332J
RS1/16S911J
RS1/16S274J

CAPACITORS

C 251
C 252
C 253
C 254
C 255

CKSRYB391K50
CKSRYB391K50
CKSRYB391K50
CKSRYB391K50
CKSRYB103K50

C 256
C 271 1μF/50V
C 272
C 301
C 302

CKSRYB103K50
ECH0002
CKSRYB104K25
CKSRYB104K25
CKSRYB104K25

C 309
C 310
C 351
C 352
C 353

CKSRYB104K25
CKSRYB104K25
CKSQYB224K16
CKSRYB392K50
CKSRYB103K50

C 354
C 355
C 356
C 401
C 402

CKSRYB103K50
CKSQYB104K50
CKSRYB103K50
CKSRYB392K50
CKSRYB334K10

C 403
C 404
C 405

CKSRYB223K25
CKSRYB103K50
CKSRYB333K16

**Unit Number:EWM1036**

Circuit Symbol and No.

Part No.

Unit Name:Sensor Unit

MISCELLANEOUS

S 101	Switch(LOAD)	ESG1007
S 102	Switch(MODE)	ESG1007
S 103	Switch(70μs)	ESG1007
Q 101	Photo-reflector	EGN1004

Miscellaneous Parts List

	Pickup Unit(P10)(Service)	CXX1647
M 1	Motor Unit(SPINDLE)	CXC4440
M 2	Motor Unit(LOADING/CARRIAGE)	CXB8933
M 1	Motor Unit(MAIN)	EXA1655
M 2	Motor Unit(SUB)	EXA1654
HD1	Head Assy	EXA1592

A

B

C

D

E

F