2. EXPLODED VIEWS AND PARTS LIST

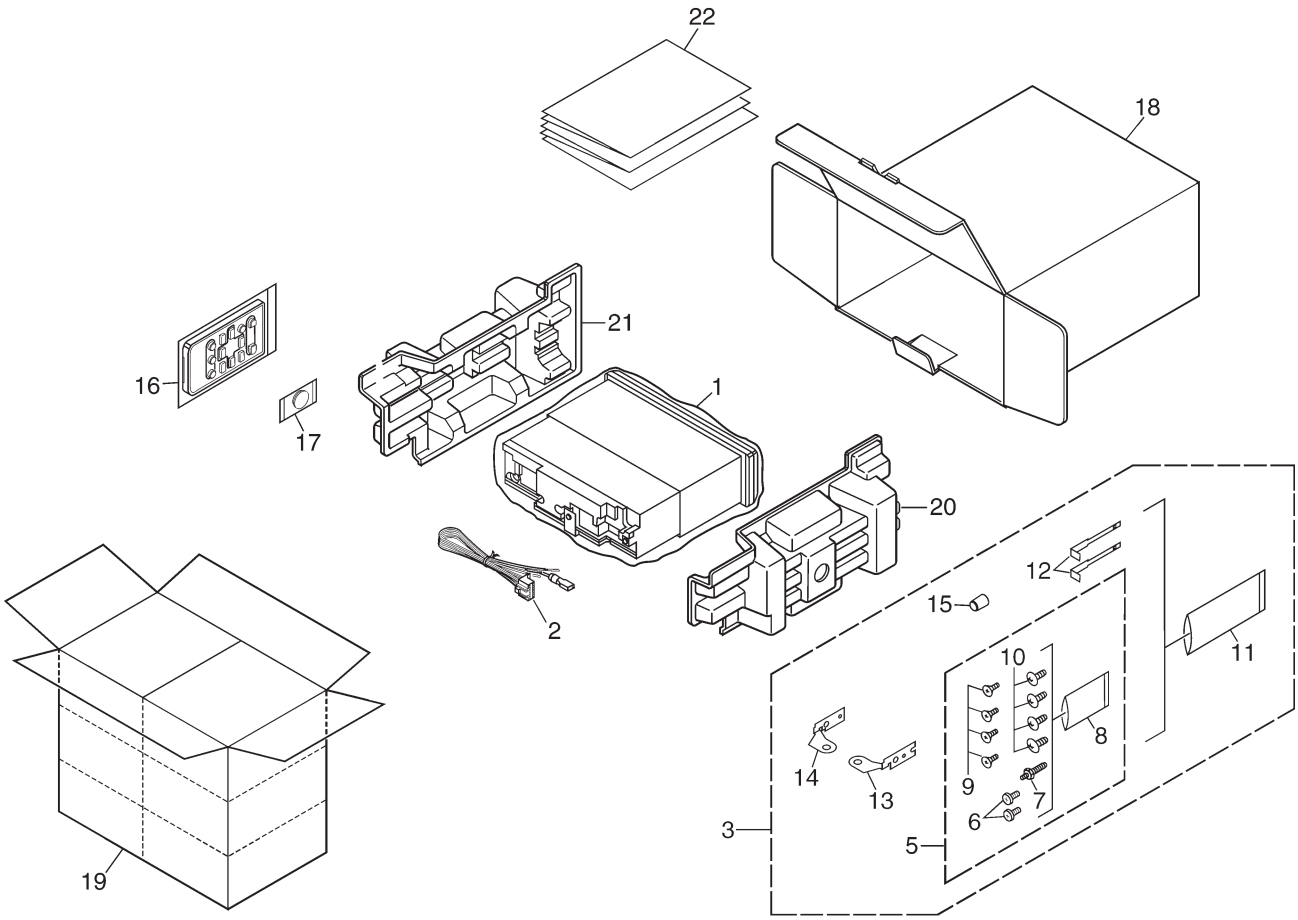
*NOTES : • Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.*

• The ⚠ mark found on some component parts indicatesthe 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 lobricants 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.
	1	Polyethylene Bag	CEG1173
	2	Cord Assy	XDE7008
	3	Accessory Assy	CEA4993
	4	•••••	
	5	Screw Assy	CEA3848
	6	Fixing Screw	BPZ20P060FZK
	7	Screw	CBA1650
*	8	Polyethylene Bag	CEG-127
	9	Screw	CRZ50P090FTC
	10	Screw	TRZ50P080FTC
*	11	Polyethylene Bag	CEG-158
	12	Handle	CNC5395
	13	Holder	CND1249
	14	Holder	CND1250
	15	Bush	CNV3930
	16	Remote Control Unit	CXC3173
*	17	Battery	CEX1065
	18	Carton	See Contrast table(2)
	19	Contain Box	See Contrast table(2)
	20	Protector	XHP7003
	21	Protector	XHP7004
	22-1	Owner's Manual	See Contrast table(2)
	22-2	Installation Manual	See Contrast table(2)
	22-3	Caution Card	CRP1310
*	22-4	Warranty Card	See Contrast table(2)
*	22-5	Card	See Contrast table(2)
*	22-6	Caution Card	See Contrast table(2)

(2) CONTRAST TABLE

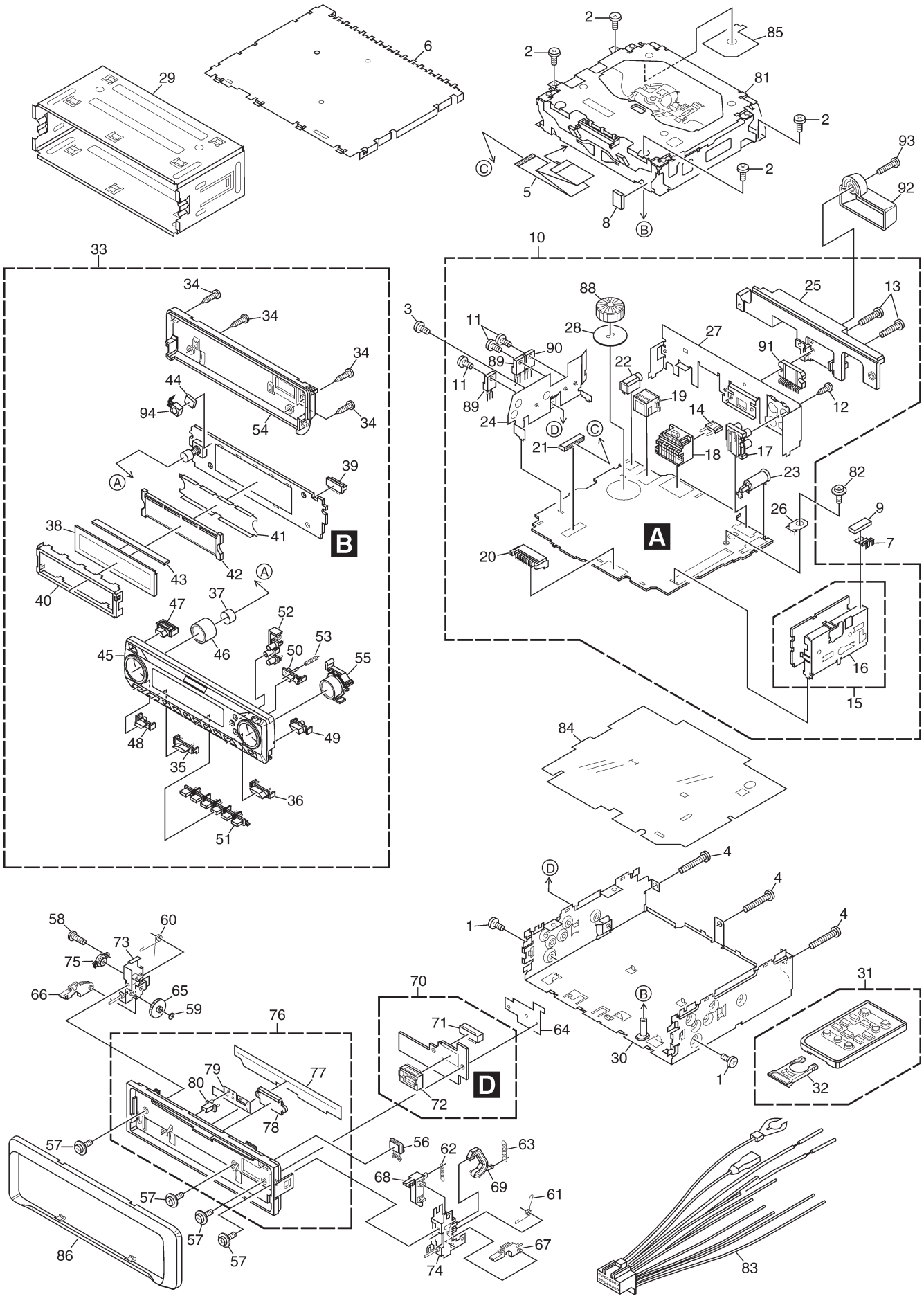
DEH-P470MP/XM/UC and DEH-P4700MP/XM/UC are constructed the same except for the following:

Mark	No.	Description	DEH-P470MP/XM/UC	DEH-P4700MP/XM/UC
	18	Carton	CHG5427	CHG5426
	19	Contain Box	CHL5427	CHL5426
	22-1	Owner's Manual	CRD3945	CRD3947
	22-2	Installation Manual	CRD3946	CRD3948
*	22-4	Warranty Card	CRY1070	Not used
*	22-5	Card	Not used	ARY1048
*	22-6	Caution Card	Not used	CRP1294

Owner's Manual,Installation Manual

Part No.	Language
CRD3945	English, French, Spanish
CRD3946	English, French, Spanish
CRD3947	English, French, Spanish
CRD3948	English, French, Spanish

2.2 EXTERIOR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(1) EXTERIOR SECTION PARTS LIST

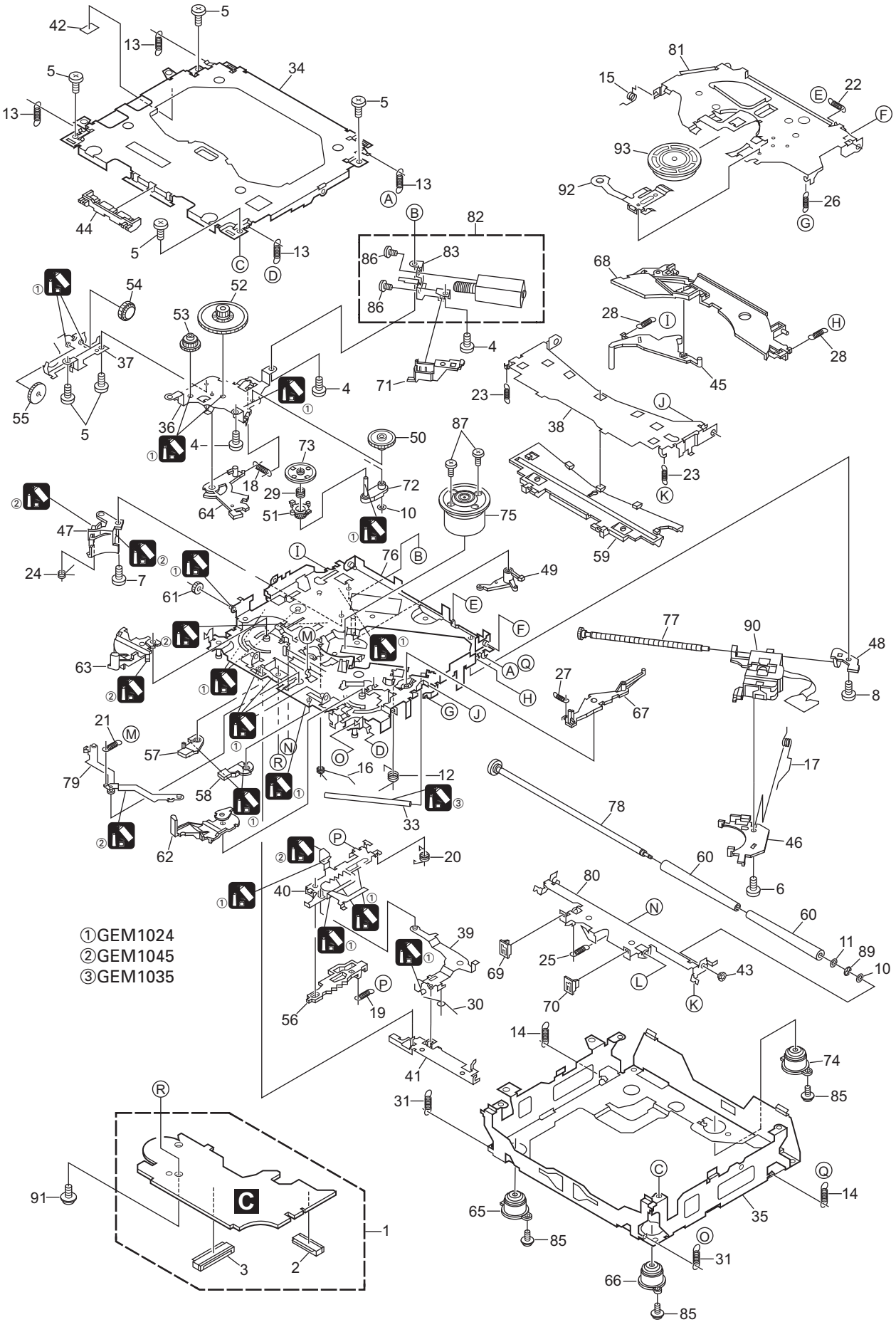
Mark	No.	Description	Part No.
	1	Screw	BMZ30P040FZK
	2	Screw	BSZ26P060FTC
	3	Screw	BSZ30P060FTC
	4	Screw	BSZ30P200FTC
	5	Cable	CDE7189
	6	Case	CNB2793
	7	Earth Plate	CNC8915
	8	Insulator	CNM7682
	9	Cushion	CNM8890
	10	Tuner Amp Unit	See Contrast table(2)
	11	Screw	ASZ26P060FTC
	12	Screw	BPZ26P080FTC
	13	Screw	BSZ26P160FTC
⚠	14	Fuse(10A)	CEK1208
	15	FM/AM Tuner Unit	CWE1646
	16	Holder	CND1054
	17	Pin Jack(CN351)	CKB1054
	18	Plug(CN981)	CKM1376
	19	Connector(CN101)	CKS3408
	20	Plug(CN831)	CKS3537
	21	Connector(CN721)	CKS3837
	22	Connector(CN671)	CKS4124
	23	Antenna Jack(CN401)	CKX1056
	24	Holder	CND1352
	25	Heat Sink	CNR1668
	26	Terminal(CN402)	VNF1084
	27	Holder	See Contrast table(2)
	28	Insulator	XNM7031
	29	Holder Unit	CXB6681
	30	Chassis Unit	CXB9528
	31	Remote Control Unit	CXC3173
	32	Cover	CNS7068
	33	Detach Grille Assy	See Contrast table(2)
	34	Screw	BPZ20P100FZK
	35	Button(SOURCE)	CAC9008
	36	Button(BAND)	CAC9009
	37	Spring	CBL1470
	38	LCD(LCD1)	CAW1851
	39	Connector(CN1)	CKS5207
	40	Holder	CND2510
	41	Sheet	CNM9287
	42	Lighting Conductor	CNV8274
	43	Connector	CNV8275
	44	Cushion	XNM7049
	45	Sub Grille Assy	See Contrast table(2)
	46	Knob(VOLUME)	XAA7021
	47	Button(CLOCK)	XAC7062
	48	Button(DISPLAY)	XAC7063
	49	Button	See Contrast table(2)
	50	Button(OPEN)	XAC7065
	51	Button(1-6)	See Contrast table(2)
	52	Button(FUNCTION, AUDIO, EQ)	XAC7071
	53	Spring	XBH7001
	54	Cover	XNS7087
	55	Sub Button Assy(UP, DOWN, LEFT, RIGHT)	XXA7310
	56	Button(EJECT)	CAC7752
	57	Screw(M2x4.5)	CBA1647
	58	Screw(M2x4)	CBA1649
	59	Washer	CBF1038
	60	Spring	CBH2650
	61	Spring	CBH2651
	62	Spring	CBH2652
	63	Spring	CBH2653
	64	Holder	CND1254
	65	Gear	CNV5997
	66	Arm	CNV7400
	67	Arm	CNV7401
	68	Arm	CNV7402
	69	Arm	CNV7403
	70	Panel Unit	CWM9781
	71	Socket(CN1950)	CKS3550
	72	Connector(CN1951)	CKS4806
	73	Holder Unit	CXB9501
	74	Holder Unit	CXB9502
	75	Damper Unit	CXB9503
	76	Sub Panel Unit	XXA7361
	77	Cover	CNM6854
	78	Lighting Conductor	CNV6487
	79	Spring	CBL1512
	80	Pin	CNV6486
	81	CD Mechanism Module(S10.1AACA)	CXK5668
	82	Screw	ISS26P055FTC
	83	Cord Assy	XDE7008
	84	Insulator	XNM7100
	85	Insulator	XNM7106
	86	Panel	See Contrast table(2)
	87	•••••	
	88	Choke Coil(L981)	CTH1291
	89	Transistor(Q751, 901)	2SD2396
	90	IC(IC911)	NJM2388F84
	91	IC(IC301)	PAL007A
	92	Holder	See Contrast table(2)
	93	Screw	See Contrast table(2)
	94	IC(IC2)	TSOP4840SB1

(2) CONTRAST TABLE

DEH-P470MP/XM/UC and DEH-P4700MP/XM/UC are constructed the same except for the following:

Mark	No.	Description	DEH-P470MP/XM/UC	DEH-P4700MP/XM/UC
	10	Tuner Amp Unit	CWM9776	CWM9775
	27	Holder	XNC7003	CND1325
	33	Detach Grille Assy	CXC3890	CXC3889
	45	Sub Grille Assy	CXC3946	CXC3947
	49	Button	XAC7064(SW)	CAC9086(LOUDNESS)
	51	Button(1-6)	XAC7070	XAC7076
	86	Panel	XNS7088	XNS7089
	92	Holder	Not used	CNV7619
	93	Screw	Not used	BMZ40P140FTC

2.3 CD MECHANISM MODULE



CD MECHANISM MODULE SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	CD Core Unit(S10.1)	CWX3096
	2	Connector(CN101)	CKS4182
	3	Connector(CN901)	CKS4017
	4	Screw	BMZ20P035FTC
	5	Screw	BSZ20P040FTC
	6	Screw(M2x4)	CBA1362
	7	Screw(M2x3)	CBA1824
	8	Screw(M2x3)	CBA1825
	9	•••••	
	10	Washer	CBF1038
	11	Washer	CBF1060
	12	Spring	CBH2390
	13	Spring	CBH2606
	14	Spring	CBH2607
	15	Spring	CBH2608
	16	Spring	CBH2609
	17	Spring	CBH2610
	18	Spring	CBH2735
	19	Spring	CBH2612
	20	Spring	CBH2613
	21	Spring	CBH2614
	22	Spring	CBH2615
	23	Spring	CBH2616
	24	Spring	CBH2617
	25	Spring	CBH2620
	26	Spring	CBH2621
	27	Spring	CBH2641
	28	Spring	CBH2642
	29	Spring	CBH2643
	30	Spring	CBH2659
	31	Spring	CBH2688
	32	•••••	
	33	Shaft	CLA4441
	34	Frame	CNC9962
	35	Frame	CNC9963
	36	Bracket	CND2712
	37	Bracket	CND1895
	38	Arm	CNC9968
	39	Arm	CND1909
	40	Lever	CND2032
	41	Lever	CNC9984
	42	Sheet	CNM8134
	43	Collar	CNV7798
	44	Guide	CNV7799
	45	Arm	CNV8403
	46	Rack	CNV8374
	47	Holder	CNV8376
	48	Holder	CNV8377
	49	Arm	CNV8378
	50	Gear	CNV8379
	51	Gear	CNV8380
	52	Gear	CNV8381
	53	Gear	CNV8382
	54	Gear	CNV8383
	55	Gear	CNV8384
	56	Rack	CNV8385
	57	Arm	CNV8386
	58	Arm	CNV8387
	59	Guide	CNV8388
	60	Roller	CNV7218
	61	Gear	CNV8389
	62	Arm	CNV8391
	63	Arm	CNV8390
	64	Arm	CNV8392
	65	Damper	CNV7313
	66	Damper	CNV7314
	67	Arm	CNV8394
	68	Arm	CNV8395
	69	Guide	CNV8396
	70	Guide	CNV8397
	71	Holder	CNV8398
	72	Arm	CNV8402
	73	Gear	CNV8400
	74	Damper	CNV7618
	75	Motor Unit(M1)	CXC4440
	76	Chassis Unit	CXC2318
	77	Screw Unit	CXB8729
	78	Gear Unit	CXC2397
	79	Arm Unit	CXC2316
	80	Arm	CND1896
	81	Arm	CND1894
	82	Motor Unit(M2)	CXB8933
	83	Bracket	CNC9985
	84	•••••	
	85	Screw(M2x5)	EBA1028
	86	Screw	JFZ20P020FTC
	87	Screw	JGZ17P022FTC
	88	•••••	
	89	Washer	YE20FTC
	90	Pickup Unit(P10)(Service)	CXX1641
	91	Screw	IMS26P030FTC
	92	Spring	CBL1635
	93	Clamper	CNV8372

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 indicatesthe importance of the safety factor of the part. Therefore, when replacing, be sure to use parts of identical designation.*

A

Unit Number:CWM9776(P470MP)
Unit Number:CWM9775(P4700MP)
Unit Name:Tuner Amp Unit

MISCELLANEOUS

Circuit Symbol and No.		Part No.
IC 101	(A,55,60) IC	HA12240FP
IC 231	(B,83,83) IC (P4700MP)	PML003AM
IC 251	(A,83,84) IC (P470MP)	PML009A
IC 301	(A,101,136) IC	PAL007A
IC 431	(A,144,39) IC	NJM4558MD
IC 601	(A,94,42) IC (P470MP)	PE5466A
	(A,94,42) IC (P4700MP)	PE5465A
IC 651	(A,51,70) IC	BD4834G
IC 911	(A,3,117) IC	NJM2388F84
IC 921	(B,156,24) IC	NJM2391DL1-33
Q 101	(A,42,81) Transistor	2SA1576
Q 102	(A,44,79) Transistor	DTC124EU
Q 301	(A,126,118) Transistor	DTC124EU
Q 351	(A,138,125) Transistor	UMH3N
Q 352	(A,154,123) Transistor	UMH3N
Q 371	(B,134,112) Transistor	UMD2N
Q 391	(A,116,107) Transistor	2SC4081
Q 751	(A,3,66) Transistor	2SD2396
Q 753	(B,24,51) Transistor	UMD2N
Q 761	(B,25,29) Transistor	2SA1577
Q 762	(B,20,29) Transistor	DTC114EU
Q 851	(B,62,31) Transistor	2SA1576
Q 852	(B,60,27) Transistor	DTC114EU
Q 861	(A,42,12) Transistor	2SA1576
Q 862	(A,39,12) Transistor	DTC114EU
Q 871	(A,37,18) Transistor	2SB1238
Q 872	(A,34,9) Transistor	DTC114EU
Q 901	(A,3,101) Transistor	2SD2396
Q 902	(B,28,65) Transistor	UMD2N
Q 931	(A,57,113) Transistor	UMX1N
D 391	(A,14,83) Diode	HZS7L(B2)
D 392	(A,124,112) Diode	DAN202U
D 441	(A,152,37) Diode	UDZS5R6(B)
D 751	(A,13,62) Diode	HZS9L(A1)
D 801	(B,117,26) Diode	UMZ6R8EN
D 802	(B,105,26) Diode	UMZ6R8EN
D 803	(B,63,23) Diode	UDZS10(B)
D 901	(A,27,75) Diode	HZS6L(B1)
D 902	(A,30,71) Diode	MPG06G-6415G50
D 921	(A,142,21) Diode	MPG06G-6415G50
D 931	(A,51,111) Diode	HZU7L(C3)
D 932	(A,58,109) Diode	HZU7L(A1)
D 971	(A,119,125) Diode	MPG06G-6415G50
D 972	(A,122,118) Diode	MPG06G-6415G50
D 981	(A,66,110) Diode	MPG06G-6415G50
D 982	(A,69,108) Diode	MPG06G-6415G50
ZNR401	(B,156,110) Surge Protector	RCCA-201Q31UA-PI
L 101	(A,75,62) Inductor	LAU2R2K
L 211	(A,58,83) Inductor	LAU2R2K
L 401	(A,152,93) Ferri-Inductor	LAU4R7K
L 402	(A,148,85) Inductor	LAU1R0K
L 403	(A,148,63) Inductor	LAU1R0K
L 601	(A,98,64) Inductor	LAU2R2K
L 701	(A,48,51) Inductor	LAU2R2K
L 851	(A,68,26) Inductor	LAU2R2K
L 981	(A,29,104) Choke Coill 600µH	CTH1291
X 601	(A,97,57) Radiator 12.58291MHz	CSS1402
S 831	(A,22,6) Switch(DSENS)	CSN1039
⚠FU351	(B,125,131) Fuse 3A	CEK1286
SP601	(A,132,22) Buzzer	CPV1062
Y 401	(A,159,98) FM/AM Tuner Unit	CWE1646
⚠	Fuse 10A	CEK1208

RESISTORS

R 101	(B,34,130)	RS1/16S150J
R 102	(B,34,132)	RS1/16S470J
R 103	(B,34,120)	RS1/16S101J
R 104	(B,34,134)	RS1/16S101J
R 105	(B,24,131)	RS1/16S181J
R 106	(B,28,118)	RS1/16S181J
R 107	(B,22,131)	RS1/16S223J
R 108	(B,26,118)	RS1/16S223J
R 109	(B,23,119)	RS1/16S102J
R 110	(B,25,118)	RS1/16S102J
R 111	(B,32,118)	RS1/16S222J
R 113	(A,39,80)	RS1/16S332J
R 114	(A,40,77)	RS1/16S562J
R 211	(A,101,72)	RAB4C102J
R 251	(A,77,76) (P470MP)	RS1/16S102J
R 252	(A,78,93) (P470MP)	RS1/16S102J
R 271	(A,107,92)	RS1/16S101J
R 272	(A,103,92)	RS1/16S101J

Circuit Symbol and No.		Part No.
R 273	(A,109,92)	RS1/16S101J
R 274	(A,105,92)	RS1/16S101J
R 275	(A,110,92) (P470MP)	RS1/16S101J
R 276	(A,113,92) (P470MP)	RS1/16S101J
R 277	(A,110,96) (P4700MP)	RS1/16S0R0J
R 278	(A,114,96) (P4700MP)	RS1/16S0R0J
R 301	(B,115,122)	RS1/16S153J
R 302	(A,126,129)	RS1/16S103J
R 303	(A,126,131)	RS1/16S103J
R 304	(A,124,131)	RS1/16S331J
R 331	(A,104,107)	RSK1/16S471J
R 332	(A,99,107)	RSK1/16S471J
R 333	(A,106,107)	RSK1/16S471J
R 334	(A,101,107)	RSK1/16S471J
R 351	(B,128,124)	RS1/16S821J
R 352	(B,139,125)	RS1/16S821J
R 353	(B,139,120)	RS1/16S821J
R 354	(B,155,124)	RS1/16S821J
R 355	(B,126,126)	RS1/16S223J
R 356	(B,137,125)	RS1/16S223J
R 357	(B,141,120)	RS1/16S223J
R 368	(B,153,123)	RS1/16S223J
R 371	(B,140,105)	RS1/16S102J
R 372	(A,128,112)	RS1/16S0R0J
R 391	(A,119,107)	RS1/16S104J
R 392	(A,115,105)	RS1/16S104J
R 393	(A,127,126)	RS1/16S222J
R 401	(B,155,60)	RS1/16S681J
R 402	(B,154,78)	RS1/16S681J
R 403	(B,154,80)	RS1/16S681J
R 404	(B,154,82)	RS1/16S681J
R 405	(B,154,84)	RS1/16S681J
R 407	(B,154,87)	RS1/16S681J
R 408	(B,156,65)	RS1/16S0R0J
R 431	(B,150,39)	RS1/16S103J
R 432	(B,150,37)	RS1/16S103J
R 433	(A,150,40)	RS1/16S103J
R 434	(A,150,39)	RS1/16S103J
R 435	(B,151,43)	RS1/16S103J
R 436	(B,149,41)	RS1/16S103J
R 437	(B,143,44)	RS1/16S103J
R 438	(A,140,40)	RS1/16S103J
R 441	(A,152,41)	RS1/16S681J
R 601	(B,131,34)	RS1/16S102J
R 603	(B,95,50)	RS1/16S104J
R 605	(B,100,53)	RS1/16S102J
R 606	(B,88,50)	RS1/16S473J
R 607	(A,69,57)	RS1/16S104J
R 610	(A,80,29)	RS1/16S103J
R 611	(A,80,31)	RS1/16S473J
R 612	(A,78,36)	RS1/16S104J
R 613	(A,101,29)	RS1/16S103J
R 615	(A,105,31) (P4700MP)	RS1/16S104J
R 616	(B,112,41)	RS1/16S472J
R 617	(A,113,39)	RS1/16S102J
R 618	(A,110,42)	RS1/16S104J
R 619	(A,112,42)	RS1/16S104J
R 620	(B,105,40)	RS1/16S104J
R 621	(B,116,41)	RS1/16S104J
R 622	(B,119,41)	RS1/16S104J
R 623	(B,121,41)	RS1/16S104J
R 624	(A,108,46)	RS1/16S681J
R 625	(A,108,47)	RS1/16S681J
R 626	(A,108,49)	RS1/16S681J
R 627	(A,93,30)	RAB4C471J
R 640	(A,107,30)	RS1/16S0R0J
R 651	(A,57,68)	RS1/16S183J
R 652	(A,56,70)	RS1/16S102J
R 671	(B,4,130)	RS1/16S102J
R 672	(B,3,130)	RS1/16S102J
R 701	(A,58,41)	RS1/16S221J
R 702	(A,58,31)	RS1/16S221J
R 703	(A,58,33)	RS1/16S102J
R 704	(A,58,44)	RS1/16S102J
R 705	(A,58,42)	RS1/16S221J
R 706	(A,58,34)	RS1/16S221J
R 707	(A,41,42)	RS1/16S221J
R 708	(A,58,38)	RAB4C682J
R 712	(B,46,47)	RS1/16S473J
R 731	(A,64,49)	RS1/16S6800D
R 732	(A,55,51)	RS1/16S6800D
R 733	(A,65,53) (P470MP)	RS1/16S0R0J
	(A,65,53) (P4700MP)	RS1/16S4700D
R 734	(A,58,53) (P470MP)	RS1/16S0R0J
	(A,58,53) (P4700MP)	RS1/16S4700D
R 751	(A,13,54)	RD1/4PU102J
R 761	(B,27,33)	RS1/16S103J
R 762	(B,23,27)	RS1/16S152J
R 801	(A,124,24)	RS1/16S222J
R 802	(A,122,24)	RS1/16S222J
R 803	(A,75,24)	RS1/16S222J
R 804	(A,73,24)	RS1/16S222J
R 805	(A,71,24)	RS1/16S222J
R 835	(A,103,26)	RS1/16S222J
R 836	(A,97,23)	RS1/16S104J
R 838	(A,101,26)	RS1/16S222J
R 839	(A,97,25)	RS1/16S104J
R 851	(B,59,30)	RS1/16S473J
R 852	(B,57,28)	RS1/16S472J
R 853	(B,57,23)	RS1/16S222J
R 861	(A,46,12)	RD1/4PU391J
R 862	(A,42,9)	RS1/16S473J
R 863	(A,39,9)	RS1/16S103J
R 871	(A,33,15)	RS1/16S223J
R 872	(A,33,13)	RS1/16S182J
R 873	(A,33,12)	RS1/16S182J
R 901	(B,9,74)	RS1/16S333J
R 902	(B,11,72)	RS1/16S103J
R 911	(B,3,107)	RS1/16S103J
R 912	(A,13,94)	RS1/16S102J
R 931	(A,54,112)	RS1/16S104J
R 932	(A,53,112)	RS1/16S473J
R 933	(A,61,112)	RS1/16S103J
R 934	(A,61,109)	RS1/16S473J
R 935	(A,59,112)	RS1/16S472J
R 981	(A,65,101)	RD1/4PU102J

CAPACITORS

C 101	(B,26,134)	CKSRYB104K25

Circuit Symbol and No.		Part No.
C 103	(A,56,65)	CKSRYB102K50
C 104	(A,58,65)	CKSRYB102K50
C 105	(B,35,123)	CCSRCH101J50
C 106	(B,28,134)	CCSRCH101J50
C 107	(A,48,60)	CKSRYB472K50
C 108	(B,42,61)	CCSRCH680J50
C 201	(B,118,76)	CKSRYB105K10
C 202	(B,118,71)	CKSRYB105K10
C 203	(A,63,76) 1µF/50V (P470MP)	CCH1510
	(A,63,76) (P4700MP)	CEJQ1R0M50
C 204	(A,64,88) 1µF/50V (P470MP)	CCH1510
	(A,64,88) (P4700MP)	CEJQ1R0M50
C 205	(A,70,82)	CEJQ2R2M50
C 206	(A,70,88)	CEJQ2R2M50
C 207	(A,70,76)	CEJQ2R2M50
C 208	(A,69,93)	CEJQ2R2M50
C 211	(A,64,82) 47µF/10V (P470MP)	CCH1558
	(A,64,82) (P4700MP)	CEJQ470M10
C 212	(B,69,85)	CKSRYB104K25
C 213	(A,100,86)	CEJQ100M16
C 231	(B,95,83) (P4700MP)	CKSRYB105K10
C 232	(B,74,78) (P4700MP)	CKSRYB105K10
C 233	(B,98,77) (P4700MP)	CKSRYB153K50
C 234	(B,70,79) (P4700MP)	CKSRYB153K50
C 251	(A,73,71) (P470MP)	CEJQNP4R7M16
C 252	(A,78,97) (P470MP)	CEJQNP4R7M16
C 253	(A,79,70) (P470MP)	CEJQNP4R7M16
C 254	(A,85,97) (P470MP)	CEJQNP4R7M16
C 255	(A,86,71) (P470MP)	CEJQNP4R7M16
C 256	(A,93,96) (P470MP)	CEJQNP4R7M16
C 257	(A,92,70) (P470MP)	CEJQNP4R7M16
C 258	(A,97,92) (P470MP)	CEJQNP4R7M16
C 259	(A,74,79) (P470MP)	CKSRYB474K10
C 261	(A,71,66) (P470MP)	CCSQCH152J50
C 262	(A,65,94) (P470MP)	CCSQCH152J50
C 301	(A,45,121) 3300µF/16V	CCH1486
C 302	(B,102,141)	CKSQYB105K16
C 303	(A,115,118)	CEHAR100M16
C 304	(A,110,127)	CKSQYB225K10
C 305	(A,114,112)	CEHAR330M10
C 306	(A,106,127)	CKSQYB225K10
C 331	(A,106,99)	CKSRYB474K10
C 332	(A,100,99)	CKSRYB474K10
C 333	(A,108,99)	CKSRYB474K10
C 334	(A,102,99)	CKSRYB474K10
C 335	(A,105,103)	CKSQYB474K16
C 336	(A,99,103)	CKSQYB474K16
C 337	(A,108,103)	CKSQYB474K16
C 338	(A,102,103)	CKSQYB474K16
C 351	(A,131,123)	CEJQ100M16
C 352	(A,131,116)	CEJQ100M16
C 353	(A,138,116)	CEJQ100M16
C 354	(A,141,110)	CEJQ100M16
C 361	(B,158,135)	CKSRYB104K25
C 401	(B,162,56)	CKSRYB103K50
C 402	(A,150,56)	CEJQ470M6R3
C 403	(B,162,60)	CKSRYB103K50
C 404	(B,162,93)	CKSRYB103K50
C 405	(A,145,95)	CEJQ101M16
C 407	(B,156,56)	CKSYB475K10
C 431	(B,153,39)	CKSRYB474K10
C 432	(B,153,37)	CKSRYB474K10
C 433	(A,150,42)	CCSRCH470J50
C 434	(A,150,37)	CCSRCH470J50
C 435	(B,154,43)	CKSRYB474K10
C 436	(B,153,41)	CKSRYB474K10
C 437	(B,143,42)	CCSRCH470J50
C 438	(A,139,40)	CCSRCH470J50
C 441	(A,141,43)	CKSRYB105K10
C 442	(A,150,36)	CKSRYB105K10
C 602	(B,89,64)	CKSRYB105K10
C 603	(A,87,61)	CEJQ4R7M35
C 604	(B,98,55)	CCSRCH200J50
C 605	(B,95,55)	CCSRCH200J50
C 606	(B,88,52)	CKSRYB105K10
C 607	(A,79,42)	CKSRYB104K25
C 609	(A,112,54)	CCSRCH470J50
C 611	(B,82,48)	CCSRCH680J50
C 651	(A,61,68)	CKSRYB105K10
C 712	(B,35,27)	CCSRCH101J50
C 731	(A,64,51)	CCSQCH222J50
C 732	(A,59,51)	CCSQCH222J50
C 733	(A,64,55) (P4700MP)	CCSQCH102J50
C 734	(A,59,55) (P4700MP)	CCSQCH102J50
C 751	(B,18,60)	CKSRYB224K10
C 752	(B,12,50)	CKSRYB102K50
C 753	(A,12,48)	CEJQ101M16
C 761	(B,26,38)	CKSRYB473K50
C 762	(A,26,41)	CEAT471M16
C 801	(B,84,18)	CCSRCH220J50
C 802	(B,86,18)	CCSRCH220J50
C 803	(B,88,18)	CCSRCH220J50
C 804	(B,91,18)	CCSRCH220J50
C 805	(B,111,28)	CCSRCH220J50
C 901	(A,13,67)	CEJQ470M10
C 902	(B,18,65)	CKSRYB103K50
C 903	(B,31,78)	CKSRYB472K50
C 904	(A,22,66) 470µF/16V	CCH1331
C 911	(A,14,76)	CEJQ221M10
C 912	(B,7,112)	CKSRYB103K50
C 913	(A,12,114)	CEJQ101M16
C 921	(A,147,29)	CEJQ220M10
C 922	(B,152,29)	CKSRYB103K50
C 923	(B,149,17)	CKSYB475K10
C 931	(A,59,109)	CKSRYB104K25
C 981	(B,55,118)	CKSRYB104K25

B

Unit Number:
Unit Name:Keyboard Unit

MISCELLANEOUS

IC 1	(B,83,19) IC	PD6340A
IC 2	(A,19,35) IC	TSOP4840SB1
D 1	(B,111,24) Diode	DAN202U
D 2	(B,111,28) Diode	DAP202U
D 3	(A,131,3) LED	SML-310PT
D 4	(A,32,3) LED	SML-310PT
D 5	(A,132,30) LED	SML-310PT

Circuit Symbol and No.		Part No.
D 6	(A,8,37) LED	SML-310PT
D 7	(A,132,15) LED	SML-310PT
D 9	(A,13,2) LED	SML-310PT
D 10	(A,150,2) LED	SML-310PT
D 11	(A,130,22) LED	SML-310PT
D 12	(A,13,34) LED	SML-310PT
D 13	(A,2,25) LED	SML-310PT
D 14	(A,155,37) LED	SML-310PT
D 16	(A,122,20) White LED	NSCW505C-4234
D 17	(A,30,20) White LED	NSCW505C-4234
D 20	(A,25,16) LED	SML-310PT
D 21	(A,13,8) LED	SML-310PT
X 1	(B,69,18) Ceramic Resonator 4.97MHz	CSS1573
S 1	(A,150,13) Switch	CSG1107
S 2	(A,126,3) Switch	CSG1174
S 3	(A,89,3) Switch	CSG1174
S 4	(A,37,3) Switch	CSG1174
S 5	(A,150,30) Switch	CSG1107
S 6	(A,132,26) Switch	CSG1173
S 7	(A,98,3) Switch	CSG1174
S 8	(A,50,3) Switch	CSG1174
S 9	(A,158,21) Switch	CSG1107
S 10	(A,132,11) Switch	CSG1173
S 11	(A,7,34) Switch	CSG1173
S 12	(A,113,3) Switch	CSG1174
S 13	(A,65,3) Switch	CSG1174
S 14	(A,141,21) Switch	CSG1107
S 15	(A,13,5) Switch	CSG1173
S 16	(A,130,18) Switch	CSG1173
S 17	(A,150,5) Switch	CSG1173
S 18	(A,74,3) Switch	CSG1174
S 19	(A,13,21) Encoder(VOLUME)	XSD7001
LCD1	(A,76,22) LCD	CAW1851

RESISTORS

R 6	(B,37,29)	RS1/16S121J
R 7	(B,34,29)	RS1/16S2R2J
R 8	(B,32,11)	RS1/16S181J
R 9	(B,30,11)	RS1/16S181J
R 10	(B,120,6)	RS1/16S181J
R 11	(B,152,11)	RS1/16S181J
R 12	(B,84,6)	RS1/16S181J
R 13	(B,82,6)	RS1/16S181J
R 14	(B,119,6)	RS1/16S181J
R 15	(B,151,11)	RS1/16S181J
R 16	(B,57,4)	RS1/16S181J
R 17	(B,59,4)	RS1/16S181J
R 18	(B,152,30)	RS1/16S181J
R 19	(B,133,36)	RS1/16S181J
R 20	(B,154,30)	RS1/16S181J
R 21	(B,132,36)	RS1/16S181J
R 23	(B,13,35)	RS1/16S181J
R 25	(B,12,35)	RS1/16S181J
R 26	(B,123,35)	RS1/16S222J
R 27	(B,125,35)	RS1/16S222J
R 28	(B,33,11)	RS1/16S181J
R 29	(B,133,9)	RS1/16S181J
R 30	(B,15,35)	RS1/16S181J
R 31	(B,149,31)	RS1/16S181J
R 32	(B,122,8)	RS1/16S181J
R 33	(B,31,31)	RS1/16S151J
R 34	(B,98,5)	RS1/16S181J
R 35	(B,141,34)	RS1/16S181J
R 36	(B,76,4)	RS1/16S181J
R 38	(B,143,34)	RS1/16S181J
R 39	(B,14,7)	RS1/16S181J
R 40	(B,9,7)	RS1/16S181J
R 41	(B,131,9)	RS1/16S151J
R 42	(B,129,9)	RS1/16S151J
R 43	(B,140,34)	RS1/16S104J
R 44	(B,15,7)	RS1/16S103J

CAPACITORS

C 1	(B,27,31)	CKSQYB475K6R3
C 2	(B,64,15)	CKSRYB224K10
C 4	(A,132,33)	CKSRYF104Z25
C 5	(A,26,13)	CKSRYF104Z25

D

Unit Number:CWM9781
Unit Name:Panel Unit

MISCELLANEOUS

D 1970	(A,26,5) LED	CL220PGC
S 1970	(A,5,78) Push Switch(EJECT)	CSG1174

RESISTORS

R 1970	(B,35,18)	RS1/16S101J
R 1971	(B,35,16)	RS1/16S101J

CAPACITORS

C 1970	(B,39,64)	CKSRYB104K16

C

Unit Number:CWX3096
Unit Name:CD Core Unit(S10.1)

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
X 201	(A,51,35) Ceramic Resonator 16.934MHz	CSS1603
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
S 904	(B,35,108) Switch(12EJ)	CSN1067
S 905	(B,48,109) Switch(8EJ)	CSN1067

RESISTORS

Circuit Symbol and No.		Part No.
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 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 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 601	(B,43,59)	RS1/16S101J
R 602	(B,41,62)	RS1/16S101J
R 606	(B,44,67)	RS1/16S0R0J
R 607	(B,43,56)	RS1/16SS0R0J
R 608	(B,36,67)	RS1/16SS0R0J
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 742	(A,50,41)	RS1/16SS104J
R 746	(B,60,56)	RS1/16SS104J
R 750	(A,39,59)	RS1/16SS473J
R 754	(B,48,60)	RS1/16SS102J
R 755	(A,43,61)	RS1/16SS102J
R 765	(B,51,40)	RAB4CQ221J
R 769	(B,48,40)	RAB4CQ221J
R 773	(B,39,37)	RAB4CQ221J
R 777	(B,48,51)	RS1/16SS221J
R 778	(B,48,52)	RS1/16SS221J
R 779	(B,45,54)	RS1/16SS221J
R 901	(B,52,65)	RAB4CQ221J
R 905	(B,54,60)	RS1/16SS221J
R 906	(B,56,68)	RS1/16SS221J
R 908	(B,45,69)	RS1/16SS0R0J
R 910	(B,44,69)	RS1/16SS0R0J
R 911	(B,40,73)	RS1/16SS102J

CAPACITORS

Circuit Symbol and No.		Part No.
C 103	(B,14,8) 100µF/16V	CCH1504
C 105	(A,19,15)	CKSSYB104K10
C 108	(B,39,16)	CKSSYB104K10
C 110	(A,18,6)	CKSSYB104K10
C 201	(A,51,14)	CKSSYB102K50
C 202	(B,50,17)	CKSSYB104K10
C 203	(A,55,23)	CKSSYB104K10
C 204	(B,28,22)	CEVW220M6R3
C 205	(A,53,25)	CKSSYB104K10
C 208	(B,44,25)	CKSSYB104K10
C 209	(A,54,29)	CKSSYB104K10
C 212	(A,45,37)	CKSRYB105K10
C 216	(A,25,8)	CKSSYB332K50
C 217	(A,28,12)	CKSSYB104K10
C 218	(A,25,7)	CKSSYB473K10
C 219	(A,34,7)	CKSSYB104K10
C 220	(A,33,11)	CKSSYB182K50
C 221	(B,35,6)	CKSSYB104K10
C 222	(B,35,8)	CCSSCH560J50
C 223	(B,33,8)	CCSSCH4R0C50
C 224	(B,40,16)	CKSSYB104K10
C 225	(B,45,14)	CKSSYB103K16
C 226	(B,43,12)	CCSSCH680J50
C 227	(A,45,10)	CCSSCH470J50
C 228	(A,49,9)	CKSSYB103K16
C 234	(B,36,81)	CEVW221M4
C 237	(B,38,29)	CKSSYB104K10
C 239	(B,34,10)	CCSSCH220J50
C 242	(B,58,32)	CKSSYB104K10
C 243	(B,39,76)	CKSSYB104K10
C 244	(B,49,70)	CKSSYB104K10
C 246	(A,23,19)	CKSSYB104K10
C 251	(B,28,31)	CKSRYB102K50
C 260	(A,54,25)	CKSSYB104K10
C 301	(A,43,78)	CKSSYB221K50
C 302	(A,50,79)	CKSSYB221K50
C 303	(A,37,85)	CKSSYB472K25
C 304	(A,39,89)	CKSSYB103K16
C 305	(B,34,92)	CEVW101M16
C 307	(B,56,90)	CKSSYB104K10
C 601	(B,46,60)	CCSRCH102J50
C 602	(B,41,65)	CCSRCH102J50
C 701	(A,64,46)	CKSSYB104K10
C 703	(B,50,61)	CKSSYB103K16
C 706	(B,50,62)	CKSSYB104K10
C 707	(A,36,45)	CKSSYB104K10
C 712	(A,22,42)	CKSRYB224K16
C 714	(B,60,45)	CKSSYB104K10
C 716	(A,61,40)	CKSSYB103K16
C 722	(B,52,48)	CKSQYB475K6R3

Circuit Symbol and No.		Part No.
C 723	(A,26,41)	CKSRYB105K10
C 903	(B,56,70)	CKSSYB471K50
C 906	(A,40,77)	CKSRYB224K16
C 907	(A,47,76)	CKSSYB103K16
C 910	(B,60,71)	CKSQYB225K10

Miscellaneous Parts List

	Pickup Unit(P10)(Service)	CXX1641
M 1	Motor Unit(SPINDLE)	CXC4440
M 2	Motor Unit(LOADING/CARRIAGE)	CXB8933