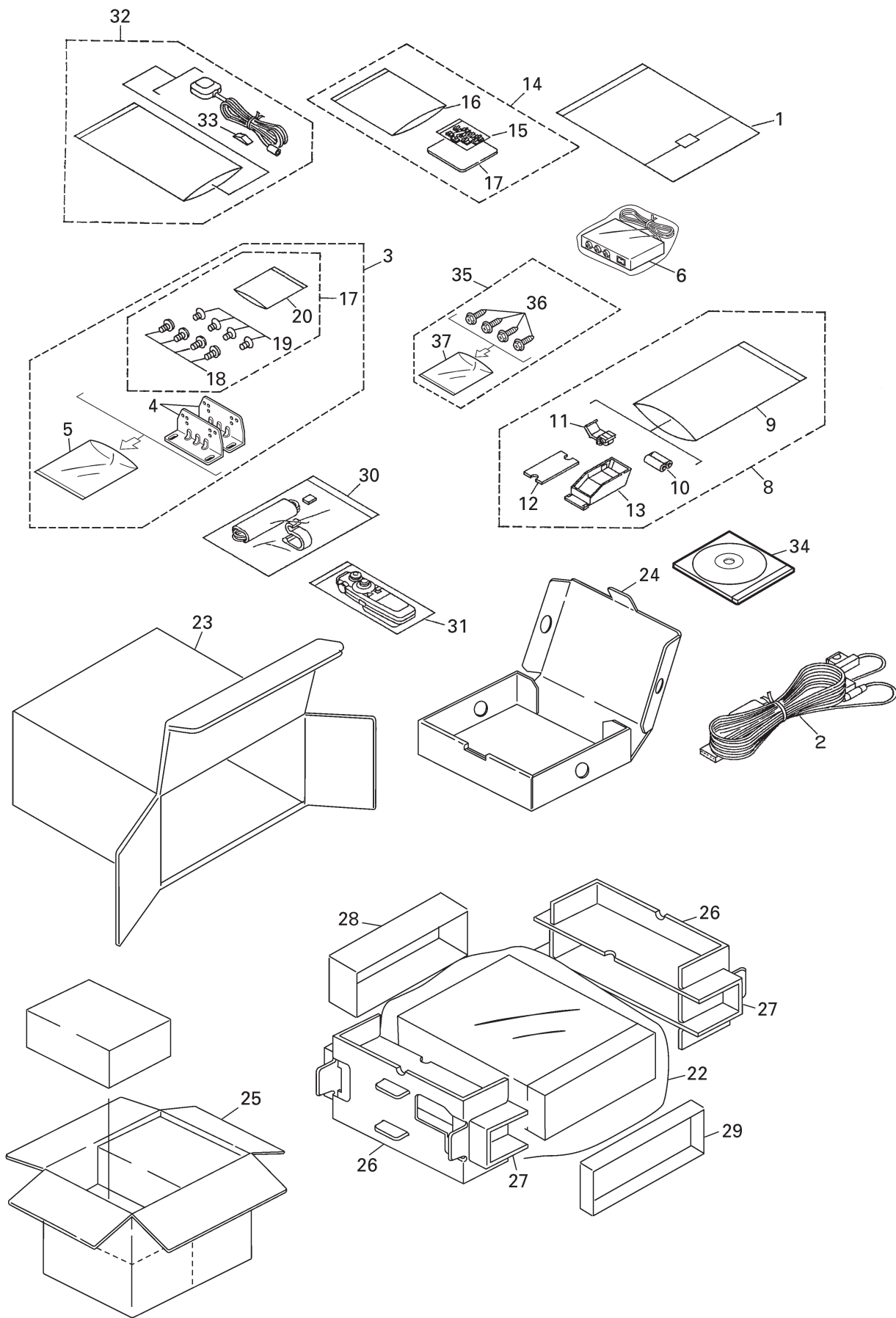


2. EXPLODED VIEWS AND PARTS LIST

2.1 PACKING



NOTE:

- Parts marked by “*” are generally unavailable because they are not in our Master Spare Parts List.
- Screws adjacent to ∇ mark on the product are used for disassembly.

● PACKING SECTION PARTS LIST

Mark	No.	Description	Part No.	Mark	No.	Description	Part No.
	1-1	Owner's Manual	CRD3462		16	Polyethylene Bag	CEG1161
	1-2	Owner's Manual	CRB1694		17	Sheet	CNM6902
	1-3	Owner's Manual/PA/FRE	CRB1695		18	Screw Assy	CEA2896
	1-4	Installation Manual	CRD3457		19	Screw	BMZ50P060FZK
*	1-5	Card	ARY1048		20	Screw	CMZ50P060FMC
	1-6	Polyethylene Bag	CEG1116	*	21	Polyethylene Sheet	CNM4338
	2	Cord Assy	CDE6678		22	Polyethylene Bag	CEG1173
	3	Accessory Assy	CEA2913		23	Carton	CHG4391
	4	Angle	CNC5619		24	Sub Carton	CHG4392
*	5	Polyethylene Bag	E36-637		25	Contain Box	CHL4391
	6	Connection Box	CXB7595		26	Protector	CHP2383
	7				27	Protector	CHP2384
	8	Accessory Assy	CEA2536		28	Protector	CHP2386
	9	Polyethylene Bag	CEG1011		29	Protector	CHP2387
	10	Battery	CEX1021		30	Microphone Assy	CPM1048
	11	Connector	CKX1049		31	Remote Control Assy	CXB7426
	12	Sheet	CNM6370		32	GPS Antenna Assy	CXB7600
	13	Holder	CNS5606		33	Water Proof Pad	CZN5352
	14	Accessory Assy	CEA2643		34	DVD-ROM	CPJ1134
	15	Cord Clamper Assy	CEA2644		35	Screw Assy	CEA2938
					36	Screw(M6x16)	CBA1295
				*	37	Polyethylene Bag	E36-613

● Owner's Manual

Part No.	Language
CRD3462	English, French
CRB1694	English
CRB1695	French

● Installation Manual

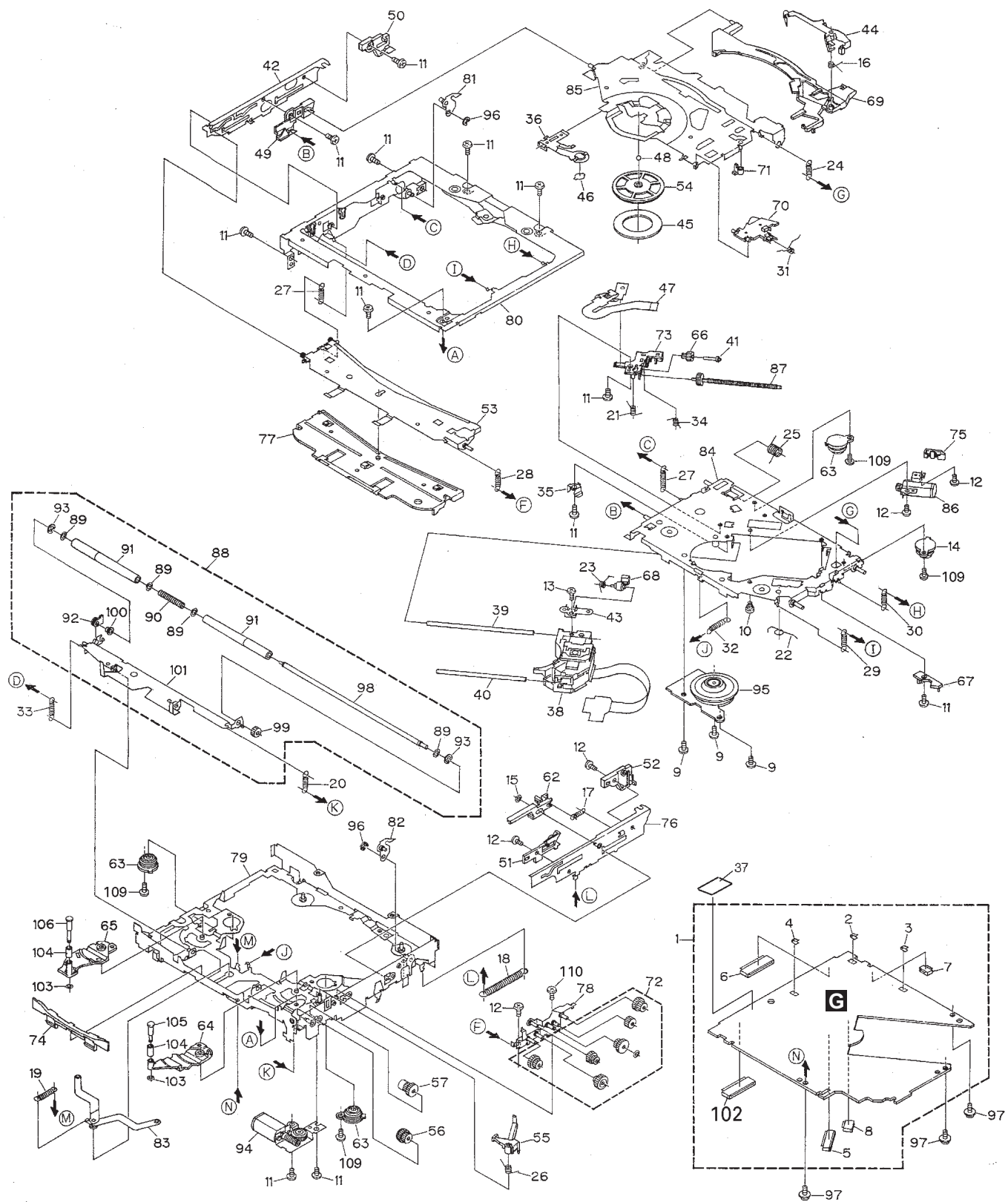
Part No.	Language
CRD3457	English, French



● EXTERIOR SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Screw	BMZ20P025FMC	51	Connector(CN556)	CKS3125
2	Screw	BMZ26P040FMC	52	Connector(CN3251)	CKS3751
3	Screw(M2.6x4)	CBA1013	53	Connector(CN5001)	CKS3759
4	Screw(M3x3)	CBA1534	54	Connector(CN5004)	CKS3991
5	FFC	CDE6529	55	Connector(CN552)	CKS4065
6	FFC	CDE6530	56	Connector(CN3901)	CKS4361
7	Chassis	CNA2418	57	Connector(CN3254)	CKS4430
8	Case	CNB2712	58	Connector(CN3257)	CKS4463
9	Bracket	CNC9280	59	Connector(CN5002)	CKS4473
10	Bracket	CNC9281	60	Connector(CN660)	CKS4518
11	Shield	CNC9643	61	Connector(CN2851)	CKS4519
12	Holder	CNC9719	62	Holder	CNC9270
13	Holder	CNC9720	63	Holder	CNC9271
14	Insulator	CNM7186	64	Holder	CNC9272
15	Insulator	CNM7597	65	Holder	CNC9474
16	Cushion	CNM7442	66	Holder	CNC9475
17	Cushion	CNM7459	67	Holder	CNC9477
18	Insulator	CNM7460	68		
19	Cushion	CNM7461	69	Shield	CNC9635
20	Insulator	CNM7506	70	Insulator	CNM7535
21	PCB	CNP6231	71	Holder	CNV6763
22	Cover	CNV6912	72	Holder	CNV6764
23	CC Unit	CWM7894	73	GPS Unit	CWX2591
24	Terminal(CN99)	CKF1064	74	Connector(CN461)	CKS4280
25	Terminal(CN100)	CKF1064	75	Connector(CN504)	CKS4432
26	Connector(CN2)	CKS3930	76	Shield	CNC9191
27	Connector(CN901)	CKS4070	77	Holder	CNC9252
28	Connector(CN302)	CKS4429	78	Holder Unit	CXB7069
29	Connector	CKS4434	79	Screw	BPZ20P050FMC
30	Shield	CNC9267	80	Button(EJECT)	CAC7005
31	Shield	CNC9485	* 81	Badge	CAH1754
32	Sheet	CNM6903	82	Earth Plate	CNC9476
33	Insulator	CNM7456	83	Grille Unit	CXB8290
34	Insulator	CNM7532	84	Button(PC-CARD)	CAC7105
35	Screw	IMS20P060FCR	85	Door	CAT2285
36	Screw	IMS26P030FMC	86	Spring	CBH2258
37	Main Unit	CWM7614	87	Spring	CBH2499
38	Cord Assy(CN555)	CDE5955	88	Holder	CNV6794
39			89	Latch Unit	CXB3967
40	Terminal(CN553)	CKF1064	90	Door Unit	CXB7566
41	Terminal(CN554)	CKF1064	91	DVD Mechanism Module(MS2)	CXK6100
42	Terminal(CN1803)	CKF1064	92	Fan Motor	CXM1192
43	Terminal(CN3258)	CKF1064	93	Washer	YE20FUC
44	Terminal(CN3259)	CKF1064	* 94	Battery	CEX1068
45	Terminal(CN3903)	CKF1064	95		
46	Terminal(CN5006)	CKF1064	96	Cord Assy	CDE6678
47	Terminal(CN5007)	CKF1064	97	Fuse(7.5A)	CEK1135
48	Connector(CN1801)	CKM1341	98	Cap	CNS1472
49	Jack(CN5005)	CKN1035	99	Resistor	RS1/2PMF102J
50	Connector(CN1802)	CKS3124	100	Sheet	CNM7595

2.3 DVD MECHANISM MODULE



● DVD MECHANISM MODULE SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	DVD Core Unit V	CWX2453	56	Gear	CNV6361
2	Terminal(CN1703)	CKF1065	57	Gear	CNV6362
3	Terminal(CN1705)	CKF1065	58-61		
4	Terminal(CN1706)	CKF1065	62	Rack	CNV6367
5	Connector(CN1100)	CKS3749	63	Damper	CNV6368
6	Connector(CN1701)	CKS4052	64	Arm	CNV6369
7	Connector(CN1700)	CKS4374	65	Arm	CNV6370
8	Connector(CN1300)	CKS4507	66	Gear	CNV6372
9	Screw(M2x3)	CBA1486	67	Holder	CNV6374
10	Screw	CBA1535	68	Rack	CNV6376
11	Screw(M2x2.2)	CBA1547	69	Arm	CNV6377
12	Screw(M2x2.2)	CBA1548	70	Arm	CNV6378
13	Screw(M1.4x2)	CBA1549	71	Arm	CNV6379
14	Damper	CNV6927	72	Gear Unit	CXB5959
15	Washer	CBF1038	73	Holder	CNV6383
16	Spring	CBH2394	74	Guide	CNV6384
17	Spring	CBH2395	75	Holder	CNV6385
18	Spring	CBH2396	76	Lever Unit	CXB5943
19	Spring	CBH2397	77	Holder Unit	CXB5944
20	Spring	CBH2398	* 78	Holder Unit	CXB5947
21	Spring	CBH2399	79	Frame Unit	CXB5948
22	Spring	CBH2400	80	Frame Unit	CXB5949
23	Spring	CBH2401	81	Arm Unit	CXB5950
24	Spring	CBH2402	82	Arm Unit	CXB5951
25	Spring	CBH2403	83	Arm Unit	CXB5952
26	Spring	CBH2404	84	Chassis Unit	CXB5953
27	Spring	CBH2405	85	Arm Unit	CXB5954
28	Spring	CBH2406	86	Motor Unit(CRG)	CXB5955
29	Spring	CBH2407	87	Screw Unit	CXB5957
30	Spring	CBH2408	88	Roller Unit	CXB5958
31	Spring	CBH2410	89	Washer	CBF1060
32	Spring	CBH2411	90	Spring	CBH2170
33	Spring	CBH2413	91	Roller	CNV6068
34	Spring	CBH2414	92	Holder	CNV6210
35	Spring	CBL1499	93	Washer	YE20FUC
36	Spring	CBL1500	94	Motor Unit(LOAD)	CXB5960
37	Sheet	CNM7590	95	Motor Unit(SPDL)	CXB6218
38	Pickup Unit(Service)(DP4)	CXX1530	96	Washer	YE15FUC
39	Shaft	CLA3878	97	Screw	IMS20P030FMC
40	Shaft	CLA3879	* 98	Shaft	CLA3877
41	Shaft	CLA3881	* 99	Gear	CNV6359
42	Lever	CNC8988	* 100	Collar	CNV6382
43	Bracket	CNC8992	* 101	Arm Unit	CXB5945
44	Arm	CNC8994	102	Connector(CN1401)	CKS4052
45	Sheet	CNM6883	103	Washer	CBF1087
46	Sheet	CNM6884	104	Roller	CNV6928
47	PCB	CNP5971	105	Shaft	CLA4091
48	Ball	CNR1189	106	Shaft	CLA4092
49	Guide	CNV6352	107,108		
50	Guide	CNV6353	109	Screw (M2x3.5)	CBA1560
51	Guide	CNV6354	110	Screw (M2x2.2)	CBA1419
52	Guide	CNV6355			
53	Guide	CNV6356			
54	Clamper	CNV6357			
55	Arm	CNV6358			

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.....

====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
E Unit Number : CWM7894		L 2 Inductor	CTF1558
Unit Name : CC Unit		L 3 Inductor	CTF1410
MISCELLANEOUS		L 5 Inductor	CTF1556
IC 1 IC	K4S281632C-TL1L	L 6 Inductor	CTF1295
IC 2 IC	UPD705103GM-180	L 7 Inductor	CTF1558
IC 3 IC	M2V2840ATP-7L	L 8 Inductor	CTF1556
IC 4 IC	TC7SZ08FU	L 101 Inductor	CTF1557
IC 5 IC	PD6336B	L 102 Inductor	CTF1557
		L 103 Inductor	CTF1557
		L 104 Inductor	CTF1557
IC 101 IC	TC74LCX08FT	L 105 Inductor	CTF1557
IC 102 IC	TC7SH04FU	L 106 Inductor	CTF1557
IC 103 IC	TC74LCX245FT	L 107 Inductor	CTF1557
IC 104 IC	TC74LCX245FT	L 108 Inductor	CTF1557
IC 105 IC	TC74LCX245FT	L 109 Inductor	CTF1557
IC 106 IC	TC74LCX245FT	L 110 Inductor	CTF1556
IC 107 IC	TC74LCX541FT	L 111 Inductor	CTF1556
IC 108 IC	TC74LCX541FT	L 112 Inductor	CTF1556
IC 109 IC	TC74LCX541FT	L 113 Inductor	CTF1557
IC 110 IC	PD6373C	L 114 Inductor	CTF1557
IC 111 IC	PD6374C	L 201 Inductor	CTF1556
IC 112 IC	TC7SH00FU	L 203 Inductor	CTF1556
IC 113 IC	M5M5V216ATP-70HI	L 204 Inductor	CTF1488
IC 114 IC	TC7SH08FU	L 205 Inductor	CTF1556
IC 201 IC	MB86291PFVS-G-DL	L 206 Inductor	CTF1556
IC 301 IC	M51957BFP	L 207 Inductor	CTF1379
IC 302 IC	TC7WH08FU	L 301 Inductor	CTF1557
IC 304 IC	PCM1725U	L 302 Inductor	CTF1557
IC 305 IC	PCM1801U	L 305 Inductor	CTF1556
IC 309 IC	TC7SH08FU	L 306 Inductor	CTF1556
IC 802 IC	LP3965ES-ADJ	L 307 Inductor	CTF1556
IC 803 IC	TPS5102IDBT	L 312 Inductor	CTF1410
IC 901 IC	TC74VHCT541AFT	L 801 Inductor	CTH1257
IC 902 IC	TC74VHCT541AFT	L 802 Inductor	CTH1257
IC 903 IC	TC74VHCT541AFT	L 803 Inductor	CTH1253
IC 904 IC	TC74VHCT541AFT	L 901 Inductor	CTF1410
IC 905 IC	TC74LVX4245FS	L 902 Inductor	CTF1410
IC 906 IC	TC74LVX4245FS	L 903 Inductor	CTF1410
IC 907 IC	TC74LVX4245FS	L 904 Inductor	CTF1410
IC 908 IC	TC74VHC541FT	L 905 Inductor	CTF1410
Q 201 Transistor	UMD2N	L 906 Inductor	CTF1410
Q 301 Transistor	DTC114EU	L 907 Inductor	CTF1410
Q 803 Transistor	2SA1834F5	L 908 Inductor	CTF1410
Q 804 Transistor	2SC4081	L 909 Inductor	CTF1410
Q 805 Transistor	DTC114EU	L 910 Inductor	CTF1410
Q 806 FET	RK4936	L 911 Inductor	CTF1410
Q 807 FET	RK4936	TH 153 Thermistor	CCX1056
Q 901 Transistor	2SA1797	X 1 Radiator 30.0MHz	CSS1563
Q 902 Transistor	2SC2712	X 2 Radiator 33.0MHz	CSS1564
Q 903 Transistor	DTA114EU	X 3 Radiator 33.86MHz	CSS1551
D 801 Diode	RB400D	X 202 Radiator 14.31818MHz	CSS1562
D 802 Diode	RB400D	FU 801 Fuse 4A	CEK1199
D 803 Diode	RB060L-40	FU 802 Fuse 2.5A	CEK1209
D 804 Diode	RB060L-40	FU 803 Fuse 2.5A	CEK1209
L 1 Inductor	CTF1558	EF 801 EMI Filter	CCG1083

====Circuit Symbol and No.==Part Name			Part No.	====Circuit Symbol and No.==Part Name			Part No.
EF	901	EMI Filter	CCG1104	R	67		RS1/16S101J
EF	902	EMI Filter	CCG1083	R	68		RS1/16S101J
EF	903	EMI Filter	CCG1083	R	69		RS1/16S101J
RESISTORS				R	70		RS1/16S101J
				R	71		RS1/16S101J
R	2		RS1/16S0R0J	R	72		RS1/16S101J
R	4		RS1/16S0R0J	R	73		RS1/16S101J
R	5		RS1/16S473J	R	74		RS1/16S101J
R	6		RS1/16S473J	R	75		RS1/16S101J
R	7		RS1/16S220J	R	76		RS1/16S101J
R	8		RS1/16S473J	R	77		RS1/16S101J
R	9		RS1/16S473J	R	78		RS1/16S101J
R	10		RS1/16S104J	R	79		RS1/16S101J
R	11		RAB4C473J	R	80		RS1/16S101J
R	12		RS1/16S105J	R	81		RS1/16S101J
R	13		RS1/16S151J	R	82		RS1/16S101J
R	15		RS1/16S0R0J	R	83		RS1/16S102J
R	17		RS1/16S0R0J	R	84		RS1/16S562J
R	18		RS1/16S0R0J	R	85		RS1/16S103J
R	19		RS1/16S473J	R	87		RS1/16S104J
R	20		RS1/16S101J	R	88		RS1/16S104J
R	21		RS1/16S101J	R	89		RS1/16S0R0J
R	22		RS1/16S101J	R	90		RS1/16S0R0J
R	23		RS1/16S105J	R	93		RS1/16S153J
R	24		RS1/16S151J	R	94		RS1/16S153J
R	25		RS1/16S101J	R	95		RS1/16S153J
R	26		RS1/16S101J	R	96		RS1/16S153J
R	27		RS1/16S101J	R	97		RS1/16S473J
R	28		RS1/16S101J	R	98		RS1/16S473J
R	29		RS1/16S101J	R	101		RS1/16S473J
R	30		RS1/16S101J	R	102		RS1/16S473J
R	31		RS1/16S101J	R	103		RS1/16S473J
R	32		RS1/16S473J	R	104		RS1/16S220J
R	33		RS1/16S473J	R	111		RS1/16S0R0J
R	34		RS1/16S105J	R	154		RS1/16S473J
R	35		RS1/16S104J	R	155		RS1/16S473J
R	36		RS1/16S101J	R	156		RS1/16S473J
R	37		RS1/16S101J	R	157		RS1/16S473J
R	38		RS1/16S101J	R	158		RS1/16S473J
R	39		RS1/16S101J	R	159		RS1/16S473J
R	40		RS1/16S0R0J	R	160		RS1/16S473J
R	41		RS1/16S0R0J	R	161		RS1/16S103J
R	42		RS1/16S0R0J	R	162		RS1/16S473J
R	43		RS1/16S0R0J	R	163		RS1/16S560J
R	44		RS1/16S0R0J	R	166		RS1/16S473J
R	45		RS1/16S104J	R	176		RS1/16S0R0J
R	46		RS1/16S104J	R	180		RS1/16S220J
R	47		RS1/16S104J	R	201		RN1/16SE1502D
R	48		RS1/16S104J	R	202		RN1/16SE1202D
R	49		RS1/16S104J	R	210		RS1/16S104J
R	50		RS1/16S104J	R	211		RS1/16S104J
R	51		RS1/16S101J	R	212		RS1/16S104J
R	52		RS1/16S101J	R	213		RS1/16S104J
R	53		RS1/16S101J	R	217		RS1/16S272J
R	54		RS1/16S101J	R	220		RS1/16S223J
R	55		RS1/16S101J	R	221		RS1/16S105J
R	57		RS1/16S101J	R	222		RS1/16S151J
R	59		RS1/16S101J	R	224		RS1/16S0R0J
R	60		RS1/16S101J	R	225		RS1/16S104J
R	61		RS1/16S0R0J	R	226		RS1/16S104J
R	62		RS1/16S101J	R	227		RS1/16S104J
R	63		RS1/16S101J	R	228		RS1/16S104J
R	64		RS1/16S101J	R	229		RS1/16S560J
R	65		RS1/16S101J	R	230		RS1/16S104J
R	66		RS1/16S101J	R	232		RS1/16S104J

====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
R 237	RS1/16S104J	R 925	RS1/16S473J
R 238	RS1/16S330J	R 926	RS1/16S101J
R 240	RS1/16S104J	R 927	RS1/16S101J
R 301	RS1/16S123J	R 929	RS1/16S104J
R 302	RS1/16S103J	R 930	RS1/16S104J
R 303	RS1/16S473J	R 931	RS1/16S104J
R 320	RS1/16S201J	R 932	RS1/16S104J
R 329	RS1/16S221J	R 933	RS1/16S270J
R 330	RS1/16S221J	R 934	RS1/16S103J
R 331	RS1/16S221J	R 935	RS1/16S472J
R 332	RS1/16S221J	R 936	RS1/16S103J
R 333	RS1/16S221J	R 937	RS1/16S270J
R 334	RS1/16S221J	R 938	RS1/16S270J
R 335	RS1/16S221J	R 939	RS1/16S270J
R 336	RS1/16S221J		
R 349	RS1/16S473J		
R 803	RN1/16SE1002D	C 1	CKSRYB104K16
R 804	RN1/16SE3901D	C 2	CKSRYB104K16
R 806	RS1/16S101J	C 3	CKSRYB104K16
R 807	RS1/16S330J	C 4	CKSRYB104K16
		C 5	CKSRYB104K16
R 808	RS1/16S330J		
R 809	RS1/16S102J	C 6	CKSRYB104K16
R 810	RS1/16S100J	C 7	CKSRYB104K16
R 811	RN1/16SE1001D	C 8	CKSRYB104K16
R 812	RN1/16SE1501D	C 9	CKSRYB104K16
		C 10	CKSRYB104K16
R 813	RN1/16SE3300D		
R 814	RN1/16SE1001D	C 11	CKSRYB104K16
R 815	RN1/16SE3001D	C 12	CSZSQ100M6R3
R 816	RN1/16SE3300D	C 13	CKSRYB104K16
R 817	RS1/16S332J	C 14	CKSRYB104K16
		C 15	CKSRYB104K16
R 818	RS1/16S473J		
R 819	RS1/16S102J	C 16	CKSRYB104K16
R 820	RS1/16S101J	C 17	CKSRYB104K16
R 822	RS1/16S473J	C 18	CCSRCH100D50
R 823	RS1/16S104J	C 19	CCSRCH100D50
		C 20	CKSRYB104K16
R 824	RS1/16S150J		
R 825	RS1/16S224J	C 21	CKSRYB104K16
R 826	RS1/16S224J	C 22	CKSRYB104K16
R 827	RS1/16S150J	C 23	CKSRYB104K16
R 828	RS1/16S104J	C 24	CKSRYB104K16
		C 25	CKSRYB104K16
R 829	RN1/16SE6801D		
R 833	RS1/16S330J	C 26	CKSRYB104K16
R 834	RS1/16S102J	C 27	CSZSQ100M6R3
R 835	RS1/16S392J	C 28	CKSRYB104K16
R 903	RS1/16S101J	C 29	CKSRYB104K16
		C 30	CKSRYF104Z25
R 904	RS1/16S101J		
R 905	RS1/16S101J	C 31	CCSRCH5R0D50
R 906	RS1/16S101J	C 32	CCSRCH5R0D50
R 907	RS1/16S101J	C 33	CKSRYB104K16
R 908	RS1/16S101J	C 35	CKSRYB104K16
		C 36	CKSRYB104K16
R 910	RAB4C101J		
R 911	RAB4C101J	C 38	CSZS100M10
R 912	RAB4C101J	C 39	CKSRYB104K16
R 913	RAB4C101J	C 40	CKSRYB104K16
R 914	RAB4C101J	C 41	CKSRYB104K16
		C 42	CKSRYB104K16
R 915	RAB4C101J		
R 916	RAB4C101J	C 44	CKSRYB104K16
R 917	RAB4C101J	C 47	CKSRYB104K16
R 918	RAB4C101J	C 49	CKSRYB104K16
R 919	RAB4C101J	C 54	CCSRCH121J50
		C 55	CKSRYB104K16
R 920	RAB4C101J		
R 921	RAB4C101J	C 57	CKSRYB104K16
R 922	RAB4C101J	C 60	CKSRYB104K16
R 923	RAB4C473J	C 63	CKSRYB104K16
R 924	RS1/16S473J	C 64	CKSRYB104K16
		C 66	CKSRYB104K16

CAPACITORS

====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
C 67	CSZSQ100M6R3	C 234	CKSBRYB104K16
C 68	CSZS330M6R3	C 235	CKSBRYB104K16
C 69	CSZS330M6R3	C 237	CKSBRYB104K16
C 70	CSZS330M6R3	C 238	CKSBRYB104K16
C 71	CKSBRYF103Z50	C 239	CKSBRYB104K16
C 72	CKSBRYF103Z50	C 240	CKSBRYB104K16
C 73	CKSBRYF104Z25	C 241	CKSBRYB104K16
C 74	CKSBRYF104Z25	C 242	CKSBRYB104K16
C 75	CKSBRYF104Z25	C 243	CKSBRYB104K16
C 76	CKSBRYB104K16	C 244	CKSBRYB104K16
C 78	CKSBRYB104K16	C 245	CKSBRYB104K16
C 79	CKSBRYB104K16	C 246	CKSBRYB104K16
C 101	CKSBRYB104K16	C 247	CKSBRYB104K16
C 102	CKSBRYB104K16	C 248	CKSBRYB104K16
C 103	CKSBRYB104K16	C 249	CSZS100M10
C 104	CKSBRYB104K16	C 250	CSZS100M10
C 105	CKSBRYB104K16	C 251	CSZS100M10
C 106	CKSBRYB104K16	C 252	CSZS100M10
C 107	CKSBRYB104K16	C 253	CKSBRYF104Z25
C 108	CKSBRYB104K16	C 301	CKSBRYF104Z25
C 109	CKSBRYB104K16	C 302	CKSBRYB334K10
C 110	CSZSQ100M6R3	C 303	CKSBRYF104Z25
C 111	CKSBRYB104K16	C 306	CKSBRYF104Z25
C 112	CKSBRYF224Z16	C 323	CSZS100M10
C 113	CSZSQ100M6R3	C 324	CKSBRYB104K16
C 114	CKSBRYB104K16	C 327	CSZS100M10
C 115	CKSBRYF224Z16	C 328	CKSBRYB104K16
C 116	CKSBRYF104Z25	C 329	CSZS100M10
C 117	CSZSQ100M6R3	C 330	CSZS4R7M10
C 118	CKSBRYB104K16	C 331	CSZS4R7M10
C 119	CKSBRYF104Z25	C 332	CKSBRYB104K16
C 120	CKSBRYF104Z25	C 339	CSZS100M10
C 121	CKSBRYF104Z25	C 341	CCSRCH101J50
C 122	CKSBRYF104Z25	C 342	CKSBRYF104Z25
C 123	CKSBRYF103Z50	C 343	CKSBRYB102K50
C 124	CCSRCH101J50	C 802	CSZSR101M6R3
C 125	CKSBRYF104Z25	C 804	CCSRCH680J50
C 126	CKSBRYF104Z25	C 805	CSZSR101M6R3
C 201	CKSBRYB104K16	C 806	CKSBRYB104K16
C 202	CKSBRYB104K16	C 808	CKSBRYB105K10
C 203	CKSBRYB104K16	C 809	CCSRCH101J50
C 204	CKSBRYB104K16	C 810	CCG1111
C 205	CKSBRYB104K16	C 811	CCSRCH470J50
C 206	CKSBRYB104K16	C 812	CKSBRYB475K10
C 207	CKSBRYB104K16	C 813	CKSBRYF474Z16
C 208	CKSBRYB104K16	C 814	CKSBRYF474Z16
C 209	CKSBRYB104K16	C 815	CCG1150
C 211	CKSBRYB104K16	C 816	CCG1150
C 213	CKSBRYB104K16	C 817	CCSRCH221J50
C 214	CKSBRYB104K16	C 819	CCH1366
C 215	CKSBRYB104K16	C 820	CCH1366
C 216	CKSBRYB104K16	C 821	CKSBRYB682K50
C 217	CKSBRYB104K16	C 822	CKSBRYB224K10
C 220	CSZS100M10	C 823	CKSBRYB103K25
C 221	CKSBRYB104K16	C 824	CKSBRYB223K25
C 222	CKSBRYB104K16	C 825	CKSBRYB103K25
C 223	CKSBRYB224K10	C 826	CKSBRYB104K16
C 224	CKSBRYB104K16	C 827	CCG1150
C 225	CKSBRYB104K16	C 828	CCG1150
C 227	CKSBRYB104K16	C 829	CKSBRYF104Z25
C 228	CKSBRYB104K16	C 830	CKSBRYF104Z25
C 230	CCSRCH150J50	C 831	CSZS100M6R3
C 231	CCSRCH120J50	C 832	CKSBRYF103Z50
C 232	CKSBRYB104K16	C 833	CKSBRYF104Z25
C 233	CKSBRYB104K16	C 834	CKSBRYF103Z50

====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
C 835	CKSRYP103Z50	RESISTORS	
C 836	CKSRYP104Z25		
C 837	CKSRYP103Z50	R 401	RS1/16SS472J
C 901	CKSRYP104Z25	R 402	RS1/16SS472J
C 902	CKSRYP104Z25	R 403	RS1/16SS122J
		R 404	RS1/16SS622J
C 903	CKSRYP104Z25	R 405	RS1/16SS100J
C 904	CKSRYP104Z25		
C 905	CKSRYP104Z25	R 406	RS1/16S271J
C 906	CKSRYP104Z25	R 407	RS1/16S2R2J
C 907	CKSRYP104Z25	R 441	RN1/16SE10R0D
		R 442	RN1/16SE1501D
C 908	CKSRYP104Z25	R 443	RN1/16SE2402D
C 909	CKSRYP104Z25		
C 910	CKSRYP104Z25	R 444	RN1/16SE3302D
C 911	CKSRYP104Z25	R 445	RN1/16SE4702D
C 912	CKSRYP104Z25	R 446	RN1/16SE4702D
		R 447	RS1/16S432J
C 913	CKSRYP104Z25	R 448	RN1/16SE1002D
C 914	CKSRYP334K10		
		R 449	RN1/16SE2202D
		R 450	RN1/16SE3302D
		R 451	RS1/16S103J
		R 452	RS1/16SS102J
		R 454	RS1/16SS102J
		R 460	RS1/16S0R0J
		R 461	RS1/16SS102J
		R 462	RS1/16SS102J
		R 463	RAB4CQ102J
		R 464	RAB4CQ333J
		R 465	RS1/16SS102J
		R 470	RAB4CQ471J
		R 471	RAB4CQ104J
		R 477	RS1/16SS222J
		R 478	RS1/16SS222J
		R 479	RS1/16SS222J
		R 480	RS1/16SS332J
		R 481	RS1/16SS332J
		R 482	RS1/16SS223J
		R 483	RS1/16SS473J
		R 501	RS1/16SS0R0J
		R 502	RS1/16SS102J
		R 503	RS1/16SS154J
		R 508	RS1/16SS103J
		R 509	RS1/16SS473J
		R 510	RS1/16SS102J
		R 511	RS1/16SS103J
		R 512	RS1/16SS473J
		R 513	RS1/16SS103J
		R 514	RS1/16SS473J
		R 515	RS1/16SS473J
		R 517	RS1/16SS103J
		R 519	RS1/16SS473J
		R 521	RS1/16SS473J
		R 533	RS1/16SS103J
		R 534	RS1/16SS103J
		R 535	RS1/16SS103J
		R 536	RS1/16SS0R0J
		CAPACITORS	
		C 401	CCSRCH100D50
		C 402	CCSSCH101J50
		C 403	CKSSYB104K10
		C 404	CCSSCH101J50
		C 405	CCSRUJ220J50
		C 406	CCSRUJ220J50
		C 407	CKSSYB333K16
		C 408	CKSSYB182K50
		C 409	CSZS100M6R3
		C 410	CKSSYB103K16

F Unit Number : CWX2591
Unit Name : GPS Unit

MISCELLANEOUS

IC 401	IC	UPC2749T
IC 402	IC	UPB1006GS
IC 441	IC	NJM2100V
IC 461	IC	ADC12034C1MSA
IC 501	IC	PD3390A
IC 502	IC	PD6362B
IC 503	IC	M5M5V216ATP-70HI
IC 504	IC	MAX6364PUT29
Q 441	Transistor	2SB1132
D 401	Diode	1SV314
D 501	Diode	RB751V40
L 401	Inductor	CTF1549
L 402	Inductor	CTF1486
L 403	Inductor	CTF1486
L 404	Inductor	LCSA3N3R1608
L 405	Inductor	LCYB22NJ1608
L 406	Inductor	LCYB22NJ1608
L 407	Inductor	CTF1410
L 408	Inductor	CTF1556
L 409	Inductor	LCTB1R0K2125
L 410	Inductor	CTF1547
L 412	Inductor	CTF1547
L 413	Inductor	CTF1547
L 414	Inductor	CTF1547
L 415	Inductor	CTF1547
L 416	Inductor	CTF1547
L 417	Inductor	CTF1547
L 418	Inductor	CTF1410
L 441	Inductor	CTF1410
L 442	Inductor	CTF1410
L 461	Inductor	CTF1410
L 462	Inductor	CTF1410
L 467	Inductor	CTF1547
L 468	Inductor	CTF1547
L 469	Inductor	CTF1410
L 501	Inductor	CTF1410
L 502	Inductor	CTF1410
L 503	Inductor	CTF1410
L 504	Inductor	CTF1410
L 531	Inductor	CTF1410
X 401	TCXO 16.368MHz	CWX2381
X 501	Radiator 32.768kHz	CSS1319
X 502	Radiator 20.00MHz	CSS1549
F 401	Filter	CTF1548

====Circuit Symbol and No.==Part Name

Part No.

C	411		CKSSYB102K50
C	412		CKSSYB102K50
C	413		CKSSYB104K10
C	414		CKSSYB104K10
C	415		CKSSYB104K10
C	416		CKSSYB104K10
C	417		CKSSYB104K10
C	418		CKSSYB102K50
C	419		CKSSYB104K10
C	420		CKSSYB104K10
C	421		CKSSYB102K50
C	422		CKSSYB103K16
C	423		CKSSYB104K10
C	424		CCSRCH102J50
C	425		CCSRCH271J50
C	426		CCSRCH102J50
C	427		CKSSYB104K10
C	428		CKSSYB103K16
C	429		CCSRCH301J50
C	430		CCSSCH120J50
C	431		CCSRCH301J50
C	432		CKSSYB103K16
C	433		CCSRCH101J50
C	434		CKSSYB102K50
C	435		CKSSYB103K16
C	436		CKSSYB104K10
C	441		CKSRYB104K16
C	442		CCSRCH101J50
C	443		CKSRYB104K16
C	444		CKSSYB103K16
C	445		CKSSYB104K10
C	461	22μF/6.3V	CCH1408
C	462		CKSRYB104K16
C	463		CKSRYB104K16
C	464		CKSSYB103K16
C	465		CKSSYB103K16
C	466		CKSSYB103K16
C	467		CKSSYB103K16
C	468		CKSSYB104K10
C	469		CSZS100M10
C	470		CKSSYB104K10
C	471		CCSSCH101J50
C	501		CKSSYB104K10
C	502		CCSRCH150J50
C	503		CCSRCH150J50
C	504		CKSSYB104K10
C	506		CKSSYB104K10
C	507		CKSSYB104K10
C	508		CKSSYB104K10
C	509		CKSSYB104K10
C	511		CKSSYB104K10
C	512		CKSSYB104K10
C	514		CSZS100M6R3
C	515		CKSSYB104K10
C	516		CKSSYB104K10
C	517		CKSSYB104K10
C	518		CKSSYB104K10

====Circuit Symbol and No.==Part Name

Part No.

Main Unit
Consists of
Main PCB
Interface PCB
Grille PCB
G-Sensor PCB

A B C D Unit Number : CWM7614
Unit Name : Main Unit

MISCELLANEOUS

IC	571	IC	S-81250SGUP
IC	601	IC	PE5228A
IC	602	IC	TC7SET08FU
IC	603	IC	TC7SET08FU
IC	604	IC	TC7SH08FU
IC	605	IC	TC7SH08FU
IC	606	IC	TC7S14FU
IC	607	IC	TC7SET08FU
IC	608	IC	TC7W32FU
IC	609	IC	TC7SH04FU
IC	610	IC	TC7W126FU
IC	612	IC	TC7SET08FU
IC	613	IC	TC7SET08FU
IC	631	IC	S-8423AFS
IC	661	IC	PAJ002A
IC	662	IC	TPD1018F
IC	663	IC	TPD1018F
IC	665	IC	NJM2904M
IC	1801	IC	NJM2903V
IC	1850	IC	TPS5103IDB
IC	1851	IC	TPS5103IDB
IC	1951	IC	M5237ML
IC	3001	IC	TC7S66F
IC	3002	IC	TC7SET08F
IC	3004	IC	TC7SZ08FU
IC	3005	IC	CXA1645M
IC	3006	IC	NJM2246M
IC	3007	IC	NJM2244M
IC	3601	IC	NJM3404AM
IC	3602	IC	NJM2904M
IC	3752	IC	TC74HC4053AFT
IC	3753	IC	TC7SET08FU
IC	3851	IC	NJM3404AM
IC	3901	IC	NJM2068MD
IC	3902	IC	NJM3414AM
IC	3903	IC	NJM2068MD
IC	3926	IC	TDA7052A
IC	3927	IC	NJM2904M
IC	3951	IC	NJM4558M
IC	3952	IC	TC7S66FU
IC	3953	IC	NJM4558M
IC	5001	IC	UPD4723GS
Q	635	Transistor	2SA1036K
Q	636	Transistor	DTC114EU
Q	661	Transistor	2SB1184F5
Q	662	Transistor	DTC114EU
Q	664	Transistor	DTC114EU
Q	665	Transistor	2SA1162
Q	667	Transistor	2SC2712
Q	668	Transistor	2SC2712
Q	669	Transistor	DTC114EU
Q	670	Transistor	DTB113ZK
Q	671	Transistor	UMD2N
Q	672	Transistor	UMD2N
Q	673	Transistor	DTC114EU

AVIC-9DVD

====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
Q 675 Transistor	DTC143EU	D 2851 LED	CL150PGCD(AB)
Q 1802 Transistor	DTC114EU	D 2852 LED	CL150PGCD(AB)
Q 1803 Transistor	IMD3A	D 2853 LED	CL150PGCD(AB)
Q 1804 Transistor	2SD2098	D 2854 Diode	CL150RCD
Q 1805 Transistor	2SA1037K	D 2855 LED	CL150PGCD(AB)
Q 1806 Transistor	DTC114EU	D 2856 Diode	MA8062(H)
Q 1841 Transistor	2SA1037K	D 2860 LED	CL150PGCD(AB)
Q 1842 Transistor	DTC114EU	D 2861 Chip LED	CL220UBXTS
Q 1852 FET	RK4936	D 2862 Diode	CL150RCD
Q 1853 FET	RK4936	D 2863 LED	CL150PGCD(AB)
Q 1951 Transistor	2SB1572	D 2864 LED	CL150PGCD(AB)
Q 1952 Transistor	2SB1184F5	D 2865 Diode	MA8062(H)
Q 1953 Transistor	DTC114EU	D 3001 Diode	UDZS10(B)
Q 2851 Transistor	IMD3A	D 3002 Diode	UDZS10(B)
Q 2852 Transistor	DTC114EU	D 3003 Diode	UDZS10(B)
Q 3001 Transistor	2SC2712	D 3004 Diode	UDZS10(B)
Q 3151 Transistor	2SC2712	D 3005 Diode	UDZS10(B)
Q 3851 Transistor	DTC323TU	D 3151 Diode	UDZS6R8(B)
Q 3852 Transistor	DTC323TU	D 3153 Diode	UDZS6R8(B)
Q 3853 Transistor	DTC323TU	D 3154 Diode	UDZS6R8(B)
Q 3854 Transistor	DTC323TU	D 3155 Diode	UDZS10(B)
Q 3855 Transistor	DTC323TU	D 3156 Diode	UDZS10(B)
Q 3856 Transistor	DTC323TU	D 3158 Diode	UDZS10(B)
Q 3857 Transistor	IMD2A	D 3159 Diode	UDZS10(B)
Q 3858 Transistor	IMD2A	D 3160 Diode	UDZS10(B)
Q 3859 Transistor	IMD2A	D 3851 Diode	DAP202U
Q 3901 Transistor	DTC144EU	D 3852 Diode	DAP202U
Q 3902 Transistor	DTC323TK	D 3853 Diode	DAP202U
Q 3903 Transistor	DTC323TK	D 3901 Diode	1SS355
Q 3904 Transistor	IMD2A	D 3902 Diode	MA8047(M)
Q 3905 Transistor	DTC323TU	D 3904 Diode	DAP202U
Q 3906 Transistor	DTC144EU	D 3905 Diode	1SS355
Q 3907 Transistor	IMD2A	D 5001 Diode	UDZS6R8(B)
Q 5001 Transistor	2SD1760F5	D 5006 Diode	MA8120(H)
D 552 Diode	UDZS5R6(B)	D 5007 Diode	MA8120(H)
D 601 Diode	1SS355	D 5008 Diode	MA8120(H)
D 661 Diode	RB751V40	D 5009 Diode	MA8120(H)
D 663 Diode	UDZ20(B)	D 5010 Diode	MA8120(H)
D 664 Diode	UDZS6R8(B)	D 5011 Diode	MA8120(H)
D 665 Diode	1SS355	D 5016 Diode	MA8120(H)
D 666 Diode	1SS355	D 5017 Diode	MA8120(H)
D 667 Diode	1SS355	D 5018 Diode	UDZS6R8(B)
D 668 Diode	1SS355	D 5019 Diode	MA8120(H)
D 669 Diode	UDZS6R8(B)	D 5020 Diode	MA8120(H)
D 670 Diode	RB500V-40	D 5021 Diode	MA8120(H)
D 671 Diode	RB500V-40	D 5022 Diode	MA8120(H)
D 1801 Diode	5KP22A	D 5027 Diode	MA8110(H)
D 1803 Diode	MA738	D 5028 Diode	MA8110(H)
D 1804 Diode	S1G-6904G2P	D 5029 Diode	MA8056(H)
D 1805 Diode	S1G-6904G2P	L 571 Inductor	CTF1295
D 1806 Diode	S1G-6904G2P	L 572 Inductor	CTF1295
D 1807 Diode	S1G-6904G2P	L 573 Inductor	CTF1295
D 1808 Diode	S1G-6904G2P	L 601 Inductor	CTF1410
D 1809 Diode	MA8180(M)	L 602 Inductor	CTF1410
D 1810 Diode	MA8180(M)	L 603 Inductor	CTF1410
D 1811 Diode	MA8180(M)	L 604 Inductor	CTF1410
D 1812 Diode	KS926S2	L 605 Inductor	CTF1410
D 1817 Diode	UDZ13(B)	L 606 Inductor	CTF1410
D 1818 Diode	HZU7R5(B3)	L 607 Inductor	CTF1410
D 1841 Diode	MA110	L 608 Inductor	CTF1410
D 1850 Diode	RB400D	L 609 Inductor	CTF1410
D 1851 Diode	RB400D	L 610 Inductor	CTF1410
D 1852 Diode	RB060L-40	L 611 Inductor	CTF1410
D 1853 Diode	RB060L-40	L 612 Inductor	CTF1410
D 1951 Diode	S1G-6904G2P	L 661 Inductor	CTF1295

====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
L 664 Inductor	CTF1390	L 5001 Inductor	CTF1410
L 665 Inductor	CTF1295	L 5002 Inductor	CTF1334
L 666 Inductor	CTF1410	L 5003 Inductor	CTF1334
L 667 Inductor	CTF1410	L 5004 Inductor	CTF1334
L 668 Inductor	CTF1410	L 5007 Inductor	CTF1334
L 1802 Inductor	CTF1556	L 5008 Inductor	CTF1334
L 1803 Inductor	CTF1556	L 5009 Inductor	CTF1334
L 1804 Inductor	CTF1556	L 5010 Inductor	CTF1557
L 1805 Inductor	CTF1556	L 5011 Inductor	CTF1557
L 1806 Inductor	CTF1556	L 5012 Inductor	CTF1557
L 1841 Inductor	CTF1556	X 601 Ceramic Resonator 12.583MHz	CSS1108
L 1850 Inductor	CTH1254	S 2851 Switch(EJECT)	CSG1106
L 1851 Inductor	CTH1255	S 2852 Switch(RESET)	CSG1120
L 1852 Inductor	CTH1257	S 2853 Spring Switch(PC-CARD)	CSN1051
L 1853 Inductor	CTH1257	FU 1801 Fuse 2A	CEK1190
L 2851 Inductor	CTF1295	FU 1802 Fuse 4A	CEK1199
L 2852 Inductor	CTF1295	FU 1803 Fuse 2.3A	ICPS2R3
L 2853 Inductor	CTF1295	FU 1804 Fuse 4A	CEK1199
L 2854 Inductor	CTF1295	FU 1850 Fuse 1A	CEK1191
L 2855 Inductor	CTF1295	FU 3251 Fuse 1A	CEK1191
L 3001 Inductor	CTF1410		GPS unit
L 3002 Inductor	CTF1410	GY 572 Sensor	CWX2591
L 3003 Inductor	CTF1410	GY 573 Sensor	CSX1046
L 3005 Inductor	LCTA680J3225	EF 1801 EMI Filter	CCG1025
L 3006 Inductor	CTF1410	EF 3001 EMI Filter	CCG1081
L 3025 Inductor	CTF1410	EF 3002 EMI Filter	CCG1081
L 3151 Inductor	CTF1557	EF 3003 EMI Filter	CCG1081
L 3152 Inductor	CTF1558	EF 3004 EMI Filter	CCG1081
L 3153 Inductor	CTF1557	EF 3005 EMI Filter	CCG1081
L 3154 Inductor	CTF1557	EF 3006 EMI Filter	CCG1081
L 3157 Inductor	CTF1306	EF 3151 EMI Filter	CCG1067
L 3158 Inductor	CTF1306	EF 3152 EMI Filter	CCG1067
L 3159 Inductor	CTF1306	EF 3251 EMI Filter	CCG1030
L 3251 Inductor	CTF1556	EF 3252 EMI Filter	CCG1030
L 3252 Inductor	CTF1556	EF 5001 EMI Filter	CCG1030
L 3253 Inductor	CTF1556		
L 3254 Inductor	CTF1556		
L 3255 Inductor	CTF1556		
L 3256 Inductor	CTF1556		
L 3257 Inductor	CTF1556		
L 3258 Inductor	CTF1556		
L 3259 Inductor	CTF1557		
L 3260 Inductor	CTF1557		
L 3261 Inductor	CTF1557		
L 3262 Inductor	CTF1557		
L 3263 Inductor	CTF1557		
L 3264 Inductor	CTF1557		
L 3265 Inductor	CTF1557		
L 3266 Inductor	CTF1557		
L 3267 Inductor	CTF1557		
L 3268 Inductor	CTF1557		
L 3269 Inductor	CTF1557		
L 3270 Inductor	CTF1557		
L 3271 Inductor	CTF1557		
L 3272 Inductor	CTF1557		
L 3273 Inductor	CTF1557		
L 3274 Inductor	CTF1556		
L 3751 Inductor	CTF1410		
L 3752 Inductor	CTF1410		
L 3951 Inductor	CTF1410		
L 3952 Inductor	CTF1410		
L 3953 Inductor	CTF1410		
L 3954 Inductor	CTF1410		
L 3955 Inductor	CTF1410		
L 3956 Inductor	CTF1410		

RESISTORS

R 561	RN1/16SE1001D
R 562	RN1/16SE1101D
R 563	RN1/16SE1001D
R 572	RS1/10S151J
R 573	RS1/10S105J
R 574	RS1/16S104J
R 575	RS1/16S0R0J
R 601	RS1/16S473J
R 602	RS1/16S473J
R 603	RS1/16S104J
R 605	RS1/16S104J
R 607	RS1/16S104J
R 610	RS1/16S104J
R 612	RS1/16S104J
R 613	RS1/16S473J
R 614	RS1/16S0R0J
R 615	RS1/16S104J
R 617	RS1/16S473J
R 618	RS1/16S105J
R 619	RS1/16S473J
R 620	RS1/16S473J
R 622	RS1/16S472J
R 626	RS1/16S104J
R 627	RS1/16S104J
R 628	RS1/16S472J

====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
R 629	RS1/16S104J	R 716	RS1/16S102J
R 630	RS1/16S473J	R 717	RS1/16S471J
R 631	RS1/16S102J	R 720	RS1/10S0R0J
R 632	RS1/16S104J	R 1801	RN1/10SE4701D
R 633	RS1/16S104J	R 1802	RS1/10S473J
R 635	RS1/16S104J	R 1803	RS1/10S102J
R 637	RS1/16S102J	R 1804	RS1/4S102J
R 638	RS1/16S104J	R 1805	RS1/10S224J
R 639	RS1/16S104J	R 1806	RS1/10S103J
R 640	RS1/16S104J	R 1807	RS1/10S103J
R 641	RS1/16S104J	R 1808	RS1/8S0R0J
R 642	RS1/16S104J	R 1820	RS1/4S471J
R 643	RS1/16S223J	R 1821	RN1/16SE8201D
R 644	RS1/16S682J	R 1822	RN1/16SE1502D
R 645	RS1/16S104J	R 1823	RN1/16SE2702D
R 646	RS1/16S104J	R 1824	RN1/16SE3303D
R 647	RS1/16S104J	R 1825	RS1/16S332J
R 648	RS1/16S104J	R 1826	RS1/16S273J
R 649	RS1/16S473J	R 1827	RS1/16S273J
R 662	RS1/8S2R2J	R 1828	RS1/16S332J
R 663	RS1/16S102J	R 1841	RS1/10S103J
R 665	RS1/16S333J	R 1842	RS1/10S103J
R 666	RS1/16S153J	R 1843	RS1/16S102J
R 667	RS1/16S104J	R 1844	RS1/16S104J
R 668	RS1/16S104J	R 1850	RS1/16S101J
R 669	RS1/16S104J	R 1851	RS1/16S101J
R 670	RS1/16S102J	R 1852	RN1/16SE1600D
R 671	RS1/16S102J	R 1853	RN1/16SE6801D
R 672	RS1/16S102J	R 1854	RN1/16SE1601D
R 673	RS1/16S104J	R 1855	RN1/16SE1600D
R 674	RS1/16S623J	R 1856	RN1/16SE5601D
R 675	RS1/16S363J	R 1857	RN1/16SE1001D
R 679	RS1/16S753J	R 1858	RS1/16S332J
R 680	RS1/16S363J	R 1859	RS1/16S332J
R 682	RS1/10S102J	R 1860	RS1/16S154J
R 683	RS1/16S102J	R 1861	RS1/16S154J
R 684	RS1/16S103J	R 1862	RS1/16S184J
R 685	RS1/16S103J	R 1864	RS1/16S184J
R 686	RS1/10S103J	R 1866	RS1/16S100J
R 687	RS1/16S562J	R 1867	RS1/16S100J
R 688	RS1/16S473J	R 1868	RS1/16S100J
R 689	RS1/16S393J	R 1869	RS1/16S100J
R 690	RS1/16S224J	R 1951	RS1/16S223J
R 691	RS1/16S103J	R 1952	RS1/4S102J
R 692	RS1/16S0R0J	R 1953	RS1/4S102J
R 693	RS1/16S103J	R 1954	RS1/16S221J
R 694	RS1/16S0R0J	R 1955	RS1/10S271J
R 695	RS1/16S473J	R 1956	RN1/10SE2702D
R 696	RS1/16S104J	R 1957	RN1/10SE4701D
R 697	RS1/16S0R0J	R 2851	RS1/8S471J
R 698	RS1/16S333J	R 2852	RS1/10S620J
R 699	RS1/16S203J	R 2853	RS1/10S331J
R 700	RS1/16S822J	R 2854	RS1/10S331J
R 701	RS1/16S202J	R 2855	RS1/10S331J
R 702	RS1/16S564J	R 2856	RS1/8S331J
R 703	RS1/16S102J	R 2857	RS1/10S620J
R 704	RS1/16S102J	R 2858	RS1/10S103J
R 705	RS1/16S513J	R 2860	RS1/10S271J
R 706	RS1/16S513J	R 3001	RS1/16S222J
R 707	RS1/16S104J	R 3002	RS1/16S222J
R 708	RS1/16S513J	R 3003	RN1/10SE2002D
R 709	RS1/16S473J	R 3004	RS1/16S473J
R 710	RS1/16S563J	R 3005	RS1/16S101J
R 711	RS1/16S104J	R 3006	RS1/16S103J
R 715	RS1/16S102J	R 3007	RS1/16S272J

====Circuit Symbol and No.===Part Name	Part No.	====Circuit Symbol and No.===Part Name	Part No.
R 3008	RS1/16S272J	R 3602	RS1/16S102J
R 3009	RS1/16S101J	R 3603	RS1/16S153J
R 3010	RS1/16S301J	R 3604	RS1/16S683J
R 3014	RS1/10S620J	R 3605	RS1/16S682J
R 3015	RS1/10S750J	R 3606	RS1/16S682J
R 3016	RS1/10S750J	R 3607	RS1/16S682J
R 3017	RS1/10S750J	R 3608	RS1/16S104J
R 3018	RS1/10S750J	R 3609	RS1/16S104J
R 3024	RS1/16S105J	R 3610	RS1/16S101J
R 3025	RS1/16S0R0J	R 3611	RS1/16S102J
R 3026	RS1/16S105J	R 3770	RS1/16S0R0J
R 3027	RS1/10S750J	R 3772	RS1/16S104J
R 3028	RS1/16S105J	R 3851	RS1/16S102J
R 3029	RS1/16S910J	R 3852	RS1/16S472J
R 3030	RS1/16S910J	R 3853	RS1/16S152J
R 3031	RS1/16S910J	R 3854	RS1/16S472J
R 3151	RS1/16S473J	R 3855	RS1/16S472J
R 3152	RS1/16S104J	R 3856	RS1/16S472J
R 3153	RS1/10S102J	R 3857	RS1/16S102J
R 3154	RS1/10S102J	R 3858	RS1/16S472J
R 3156	RS1/10S102J	R 3859	RS1/16S152J
R 3158	RS1/10S102J	R 3860	RS1/16S472J
R 3206	RS1/16S102J	R 3861	RS1/16S472J
R 3207	RS1/16S102J	R 3862	RS1/16S472J
R 3208	RS1/16S102J	R 3863	RS1/16S333J
R 3209	RS1/16S102J	R 3864	RS1/16S683J
R 3217	RS1/16S102J	R 3865	RS1/16S154J
R 3218	RS1/16S102J	R 3866	RS1/16S101J
R 3220	RS1/16S0R0J	R 3867	RS1/16S333J
R 3225	RS1/16S101J	R 3868	RS1/16S683J
R 3226	RS1/16S102J	R 3869	RS1/16S473J
R 3227	RS1/16S102J	R 3870	RS1/16S473J
R 3228	RS1/16S102J	R 3871	RS1/16S105J
R 3229	RS1/16S102J	R 3872	RS1/16S105J
R 3230	RS1/16S102J	R 3873	RS1/16S154J
R 3231	RS1/16S102J	R 3874	RS1/16S101J
R 3233	RS1/16S0R0J	R 3901	RS1/16S103J
R 3234	RS1/16S104J	R 3902	RS1/16S473J
R 3235	RS1/16S104J	R 3903	RS1/16S473J
R 3238	RS1/16S104J	R 3904	RS1/16S473J
R 3240	RS1/16S104J	R 3905	RS1/16S470J
R 3241	RS1/16S104J	R 3907	RS1/16S0R0J
R 3242	RS1/16S104J	R 3908	RS1/16S473J
R 3243	RS1/16S0R0J	R 3909	RS1/16S473J
R 3250	RS1/16S102J	R 3910	RS1/16S473J
R 3251	RS1/16S0R0J	R 3911	RS1/16S470J
R 3252	RS1/16S0R0J	R 3913	RS1/16S223J
R 3253	RS1/16S0R0J	R 3914	RS1/16S203J
R 3255	RS1/16S102J	R 3915	RS1/16S471J
R 3256	RS1/16S104J	R 3916	RS1/16S471J
R 3259	RS1/16S104J	R 3917	RS1/16S471J
R 3260	RS1/16S104J	R 3918	RS1/16S104J
R 3262	RS1/16S102J	R 3919	RS1/16S473J
R 3263	RS1/16S104J	R 3920	RS1/16S473J
R 3264	RS1/16S0R0J	R 3921	RS1/16S0R0J
R 3267	RS1/16S102J	R 3926	RN1/16SE5602D
R 3268	RS1/16S104J	R 3927	RN1/16SE1802D
R 3270	RS1/16S105J	R 3928	RS1/16S103J
R 3273	RS1/16S105J	R 3951	RS1/16S104J
R 3274	RS1/16S105J	R 3952	RS1/16S104J
R 3277	RS1/16S104J	R 3953	RS1/16S104J
R 3278	RS1/16S105J	R 3954	RS1/16S104J
R 3282	RS1/16S102J	R 3956	RS1/16S104J
R 3283	RS1/16S102J	R 3958	RS1/16S563J
R 3601	RS1/16S102J	R 3959	RS1/16S563J

====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
R 3960	RS1/16S563J	C 635	CEV100M16
R 3967	RS1/16S0R0J	C 651	CKSRYB104K16
R 3968	RS1/16S0R0J	C 652	CKSRYB104K16
R 3969	RS1/16S0R0J	C 653	CEVQ220M16
R 3970	RS1/16S0R0J	C 654	CKSRYB474K10
R 3971	RS1/16S0R0J	C 661	CSZST330M16
R 3972	RS1/16S0R0J	C 662	CKSRYF104Z25
R 3981	RS1/16S104J	C 663	CKSRYF104Z25
R 3982	RS1/16S104J	C 664	CKSRYF104Z25
R 3983	RS1/16S102J	C 665	CKSRYF104Z25
R 3986	RS1/16S104J	C 666	CKSRYB104K16
R 3987	RS1/16S104J	C 667	CKSRYF104Z25
R 3988	RS1/16S104J	C 668	CKSRYB104K16
R 3989	RS1/16S104J	C 669	CKSRYB104K16
R 3990	RS1/16S104J	C 672	CKSRYB823K16
R 3991	RS1/16S101J	C 673	CKSRYB103K50
R 3992	RS1/16S104J	C 674	CKSRYB104K16
R 3993	RS1/16S104J	C 675	CKSRYB102K50
R 3994	RS1/16S104J	C 676	CKSRYF104Z25
R 3995	RS1/16S0R0J	C 679	CKSRYF104Z25
R 3996	RS1/16S101J	C 682	CKSRYF104Z25
R 3997	RS1/16S473J	C 684	CKSRYB473K50
R 3998	RS1/16S152J	C 685	CKSRYB473K50
R 5004	RS1/16S681J	C 686	CKSRYB473K50
R 5006	RS1/16S681J	C 687	CKSRYB473K50
R 5007	RS1/16S681J	C 1801	CKSRYB104K16
R 5008	RS1/16S681J	C 1803	CKSRYB104K16
R 5009	RS1/16S101J	C 1804	CKSRYB104K16
R 5010	RS1/16S101J	C 1805	CKSRYB473K50
R 5011	RS1/16S101J	C 1806	CKSRYB473K50
R 5012	RS1/16S101J	C 1807	CKSRYB104K16
R 5015	RS1/16S101J	C 1808	CKSRYF103Z50
R 5016	RS1/16S101J	C 1809	CKSRYB104K16
R 5017	RS1/16S101J	C 1810	CCH1412
R 5018	RS1/16S681J	C 1811	CKSRYB104K16
R 5019	RS1/16S681J	C 1831	CKSRYB103K50
R 5020	RS1/10S122J	C 1832	CKSRYB103K50
R 5021	RS1/10S122J	C 1833	CEV101M16
R 5022	RS1/16S100J	C 1834	CKSRYB103K50
		C 1835	CKSRYB473K50
CAPACITORS		C 1836	CKSRYB103K50
C 571	CEV1R0M50	C 1841	CKSRYB104K16
C 572	CKSQYF334Z25	C 1842	CKSRYB104K16
C 573	CKSRYF104Z25	C 1850	CKSRYB103K50
C 574	CEVQ101M10	C 1851	CKSRYB153K50
C 575	CKSQYB105K16	C 1852	CCSRCH101J50
C 576	CKSRYB104K16	C 1853	CCSRCH101J50
C 577	CKSRYB104K16	C 1854	CKSRYB104K16
C 578	CKSQYB103K25	C 1855	CKSRYB104K16
C 579	CKSYB106K6R3	C 1856	CKSRYB103K50
C 601	CKSRYF104Z25	C 1857	CCSRCH330J50
C 602	CKSRYF104Z25	C 1858	CKSRYB105K10
C 603	CKSRYF104Z25	C 1859	CKSRYB103K50
C 604	CKSRYF104Z25	C 1860	CCSRCH330J50
C 605	CKSRYF104Z25	C 1861	CKSRYB105K10
C 606	CKSRYF104Z25	C 1862	CKSYB475K10
C 607	CKSRYF104Z25	C 1863	CKSYB475K10
C 608	CKSRYF104Z25	C 1864	CCG1111
C 609	CKSRYF104Z25	C 1865	CKSRYF474Z16
C 611	CKSRYF104Z25	C 1866	CCG1111
C 612	CKSRYF104Z25	C 1867	CKSRYF474Z16
C 613	CKSRYF104Z25	C 1868	CCG1150
C 614	CKSRYF104Z25	C 1869	CCG1150
C 631	CKSRYF104Z25	C 1870	CCH1332
C 632	CKSRYF104Z25	C 1871	CCH1332
C 634	CKSRYF104Z25		

====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
C 1872 100μF/10V	CCH1332	C 3261	CEVQ101M10
C 1873	CKSRYF104Z25	C 3601	CEVQ220M16
C 1874	CKSRYF104Z25	C 3602	CKSRYB473K50
C 1875 10μF	CCG1150	C 3603	CKSRYF104Z25
C 1876 10μF	CCG1150	C 3604	CEVQ220M16
C 1877 10μF	CCG1150	C 3605	CKSRYB184K10
C 1878 10μF	CCG1150	C 3606	CKSRYB473K50
C 1879 10μF	CCG1150	C 3607	CKSRYB224K16
C 1880 10μF	CCG1150	C 3608	CEV100M16
C 1881	CKSRYB102K50	C 3609	CKSRYF104Z25
C 1951	CKSRYB474K10	C 3610	CEV220M16
C 1952	CKSQYB105K16	C 3611	CKSRYB103K50
C 1953	CEV101M10	C 3612	CSZSR100M16
C 2851	CKSQYB102K50	C 3753	CKSRYB104K16
C 2853	CKSRYB102K50	C 3754	CKSRYB104K16
C 2854	CKSQYB104K50	C 3851	CKSRYF104Z25
C 3001	CCSRCH5R0C50	C 3852	CKSRYB471K50
C 3002	CKSRYF104Z25	C 3853	CCSRCH680J50
C 3003	CKSRYF104Z25	C 3854	CKSRYF105Z10
C 3004	CKSRYF104Z25	C 3855	CKSRYB471K50
C 3006	CKSRYB104K16	C 3856	CEV100M16
C 3007	CKSRYB104K16	C 3857	CKSRYB105K10
C 3008	CKSRYB104K16	C 3858	CKSRYB474K10
C 3009	CKSRYF104Z25	C 3859	CKSRYB105K10
C 3010	CEVQ470M16	C 3860	CKSRYB474K10
C 3011	CKSRYB103K50	C 3861	CCSRCH680J50
C 3012	CCSRCH470J50	C 3862	CKSRYF105Z10
C 3013	CCSRCH220J50	C 3901	CEV100M16
C 3014	CEV100M16	C 3902	CCSRCH151J50
C 3015	CKSRYF104Z25	C 3903	CCSRCH330J50
C 3016	CKSRYB103K50	C 3904	CCSRCH151J50
C 3017	CEVQ470M16	C 3905	CCSRCH330J50
C 3018	CEV221M4	C 3907	CKSRYF104Z25
C 3019	CEV221M4	C 3909	CEVNP100M16
C 3020	CEV221M4	C 3910	CEVNP100M16
C 3021 330μF/6.3V	CCH1410	C 3911	CKSRYF104Z25
C 3022	CEV100M10	C 3912	CKSRYB105K6R3
C 3023 330μF/6.3V	CCH1410	C 3913	CEV100M16
C 3025	CEV100M10	C 3914	CEV100M16
C 3026	CKSRYB105K6R3	C 3915	CKSRYF104Z25
C 3027	CKSRYB105K6R3	C 3918	CKSRYB105K10
C 3028	CKSRYB103K50	C 3920	CSZSR100M16
C 3029	CEVQ101M10	C 3926	CKSRYF105Z10
C 3031	CEV100M10	C 3927	CKSRYB105K6R3
C 3032	CKSRYB105K6R3	C 3928	CEV1R0M50
C 3033	CKSRYB103K50	C 3929	CKSRYF104Z25
C 3034	CCSRCH680J50	C 3930	CKSRYB105K10
C 3151	CKSRYB102K50	C 3931	CEVQ101M10
C 3152	CKSRYB102K50	C 3932	CKSRYB103K50
C 3153	CKSRYB102K50	C 3933	CKSRYF104Z25
C 3154	CCSRCH101J50	C 3951	CKSRYB561K50
C 3155	CCSRCH101J50	C 3952	CKSRYB105K6R3
C 3156	CKSRYB102K50	C 3953	CKSRYB391K50
C 3157	CKSRYB104K16	C 3954	CKSRYB102K50
C 3158	CKSRYB104K16	C 3955	CKSRYF104Z25
C 3159	CKSRYB102K50	C 3956	CKSRYB105K6R3
C 3160	CKSRYB102K50	C 3958	CKSRYB105K6R3
C 3251	CEV101M10	C 3959	CKSRYB221K50
C 3252	CKSRYF105Z10	C 3960	CKSRYB561K50
C 3253	CEV220M10	C 3962	CEV220M16
C 3254	CKSRYF105Z10	C 3963	CCSRCH121J50
C 3256	CKSRYB105K6R3	C 3964	CEVNP2R2M35
C 3258	CKSRYF105Z10	C 3965	CEVNP2R2M35
C 3259	CEVQ101M10	C 3971	CKSRYB391K50
C 3260	CKSRYF104Z25	C 3972	CKSRYB471K50

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====Circuit Symbol and No.====Part Name	Part No.	====Circuit Symbol and No.====Part Name	Part No.
R 1118	RS1/16SS223J	R 1233	RS1/16SS273J
R 1119	RS1/16SS202J	R 1234	RS1/16SS183J
R 1120	RS1/16SS105J	R 1235	RS1/16SS102J
R 1121	RS1/16SS105J	R 1242	RAB4CQ221J
R 1122	RS1/16SS103J	R 1245	RS1/16SS562J
R 1123	RS1/16SS103J	R 1246	RS1/16SS242J
R 1124	RS1/16SS103J	R 1251	RS1/16SS473J
R 1125	RS1/16SS103J	R 1255	RS1/16SS0R0J
R 1126	RS1/16SS103J	R 1257	RS1/16S221J
R 1127	RS1/16SS103J	R 1258	RS1/16SS221J
R 1128	RS1/16SS3R9J	R 1259	RS1/16SS221J
R 1129	RS1/16SS3R9J	R 1260	RS1/16SS221J
R 1130	RS1/16SS102J	R 1261	RS1/16SS221J
R 1131	RS1/16SS102J	R 1262	RS1/16SS273J
R 1132	RS1/16SS102J	R 1263	RS1/16SS273J
R 1133	RS1/16SS102J	R 1264	RS1/16SS104J
R 1134	RS1/16SS102J	R 1301	RS1/16S3902D
R 1135	RAB4CQ0R0J	R 1302	RS1/16S3902D
R 1136	RS1/16SS133J	R 1303	RS1/16S3002D
R 1137	RS1/16SS133J	R 1304	RS1/16S3902D
R 1138	RS1/16SS0R0J	R 1305	RS1/16SS221J
R 1139	RS1/16SS0R0J	R 1306	RS1/16SS0R0J
R 1140	RS1/16SS0R0J	R 1307	RS1/16SS221J
R 1141	RS1/16SS0R0J	R 1308	RS1/16S3002D
R 1142	RS1/16SS183J	R 1310	RS1/16SS102J
R 1143	RS1/16SS273J	R 1311	RS1/16S3902D
R 1144	RS1/16SS273J	R 1312	RS1/16S0R0J
R 1145	RS1/16SS0R0J	R 1314	RS1/16SS221J
R 1146	RS1/16SS0R0J	R 1321	RS1/16SS221J
R 1147	RS1/16SS0R0J	R 1323	RS1/16SS104J
R 1148	RS1/16SS0R0J	R 1324	RS1/16SS473J
R 1149	RS1/16SS102J	R 1325	RS1/16SS273J
R 1150	RS1/16SS102J	R 1400	RAB4CQ681J
R 1151	RS1/16SS102J	R 1401	RAB4CQ681J
R 1152	RS1/16SS154J	R 1402	RAB4CQ103J
R 1153	RS1/16SS154J	R 1403	RS1/16SS222J
R 1154	RS1/16SS154J	R 1404	RAB4CQ820J
R 1156	RS1/16SS224J	R 1405	RS1/16SS221J
R 1157	RS1/16SS0R0J	R 1406	RS1/16SS103J
R 1201	RS1/16SS203J	R 1407	RAB4CQ220J
R 1202	RS1/16SS102J	R 1408	RAB4CQ220J
R 1203	RS1/16SS471J	R 1409	RS1/16SS103J
R 1204	RS1/16SS221J	R 1410	RAB4CQ220J
R 1205	RS1/16SS221J	R 1411	RAB4CQ220J
R 1206	RS1/16SS473J	R 1412	RAB4CQ0R0J
R 1207	RS1/16SS101J	R 1413	RS1/16SS681J
R 1208	RS1/16SS101J	R 1414	RS1/16SS820J
R 1209	RS1/16SS473J	R 1415	RS1/16SS100J
R 1210	RS1/16SS222J	R 1416	RS1/16SS681J
R 1212	RS1/16SS473J	R 1417	RS1/16SS103J
R 1213	RS1/16SS101J	R 1418	RS1/16SS681J
R 1215	RS1/16SS123J	R 1419	RS1/16SS103J
R 1216	RS1/16SS473J	R 1420	RS1/16SS103J
R 1219	RS1/16SS123J	R 1421	RS1/16SS820J
R 1220	RS1/16SS105J	R 1422	RS1/16SS820J
R 1221	RS1/16SS562J	R 1423	RS1/16SS103J
R 1222	RS1/16SS273J	R 1424	RS1/16SS220J
R 1223	RS1/16SS273J	R 1425	RS1/16SS104J
R 1226	RS1/16SS153J	R 1426	RS1/16SS103J
R 1227	RS1/16SS123J	R 1429	RS1/16S470J
R 1228	RS1/16SS472J	R 1430	RS1/16SS101J
R 1229	RS1/16SS472J	R 1431	RS1/16SS103J
R 1230	RS1/16SS472J	R 1434	RS1/16SS681J
R 1231	RS1/16SS273J	R 1436	RS1/16SS103J
R 1232	RS1/16S6801D	R 1437	RS1/16SS103J

====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
R 1438	RS1/16SS221J	R 1570	RS1/16SS560J
R 1439	RAB4CQ0R0J	R 1571	RS1/16SS560J
R 1440	RAB4CQ0R0J	R 1572	RS1/16SS560J
R 1441	RS1/16SS0R0J	R 1573	RS1/16SS560J
R 1442	RS1/16SS221J	R 1574	RS1/16SS560J
R 1443	RS1/16SS221J	R 1575	RS1/16SS560J
R 1500	RS1/16SS560J	R 1577	RS1/16S0R0J
R 1501	RS1/16SS560J	R 1579	RS1/16S0R0J
R 1502	RS1/16SS560J	R 1600	RS1/16SS271J
R 1503	RS1/16SS560J	R 1601	RS1/16SS152J
R 1504	RS1/16SS560J	R 1602	RS1/16SS101J
R 1505	RS1/16SS560J	R 1604	RS1/16S3300D
R 1506	RS1/16SS560J	R 1605	RS1/16SS122J
R 1507	RS1/16SS560J	R 1606	RS1/16SS0R0J
R 1508	RS1/16SS560J	R 1623	RS1/16SS102J
R 1509	RS1/16SS560J	R 1624	RS1/16SS102J
R 1510	RS1/16SS560J	R 1625	RS1/16SS223J
R 1511	RS1/16SS560J	R 1626	RS1/16SS223J
R 1513	RS1/16SS750J	R 1628	RS1/16S68R0D
R 1514	RS1/16SS622J	R 1634	RS1/16SS472J
R 1515	RS1/16SS162J	R 1635	RS1/16SS472J
R 1516	RS1/16SS182J	R 1636	RS1/16SS472J
R 1517	RS1/16SS201J	R 1637	RS1/16SS472J
R 1518	RS1/16SS201J	R 1701	RN1/16SE1502D
R 1519	RS1/16S101J	R 1702	RS1/16SS221J
R 1520	RS1/16S101J	R 1703	RS1/16SS221J
R 1521	RS1/16S101J	R 1704	RS1/16SS104J
R 1523	RS1/16SS221J	R 1705	RS1/16SS103J
R 1524	RS1/16S470J	R 1706	RS1/16SS103J
R 1527	RS1/16SS103J	R 1707	RS1/16SS221J
R 1529	RS1/16SS104J	R 1708	RS1/16SS0R0J
R 1534	RS1/16SS221J	R 1709	RS1/16SS221J
R 1535	RS1/16SS101J	R 1710	RS1/16SS473J
R 1537	RS1/16SS391J	R 1711	RS1/16SS330J
R 1538	RS1/16SS391J	R 1712	RS1/16SS0R0J
R 1539	RAB4CQ391J	R 1713	RS1/16SS104J
R 1540	RAB4CQ391J	R 1714	RS1/16SS104J
R 1541	RAB4CQ391J	R 1715	RS1/16SS472J
R 1542	RAB4CQ391J	R 1716	RS1/16SS104J
R 1543	RAB4CQ391J	R 1717	RS1/16SS473J
R 1544	RAB4CQ391J	R 1718	RS1/16SS104J
R 1545	RAB4CQ391J	R 1719	RS1/16SS104J
R 1546	RS1/16SS103J	R 1720	RS1/16SS473J
R 1548	RS1/16SS103J	R 1721	RS1/16SS104J
R 1549	RS1/16SS560J	R 1722	RS1/16SS104J
R 1550	RS1/16SS560J	R 1723	RS1/16SS473J
R 1551	RS1/16SS560J	R 1724	RS1/16SS221J
R 1552	RS1/16SS560J	R 1725	RS1/16S0R0J
R 1553	RS1/16SS560J	R 1726	RS1/16SS104J
R 1554	RS1/16SS560J	R 1727	RS1/16SS103J
R 1555	RS1/16SS560J	R 1728	RS1/16SS104J
R 1556	RS1/16SS560J	R 1729	RS1/16SS104J
R 1557	RS1/16SS560J	R 1730	RS1/16SS473J
R 1558	RS1/16SS560J	R 1733	RS1/16SS104J
R 1559	RS1/16SS560J	R 1734	RS1/16SS104J
R 1560	RS1/16SS560J	R 1735	RS1/16SS222J
R 1561	RS1/16SS560J	R 1736	RS1/16SS221J
R 1562	RS1/16SS560J	R 1737	RS1/16SS221J
R 1563	RS1/16SS560J	R 1738	RS1/16SS104J
R 1564	RS1/16SS560J	R 1739	RS1/16SS103J
R 1565	RS1/16SS560J	R 1740	RS1/16SS103J
R 1566	RS1/16S101J	R 1741	RS1/16SS221J
R 1567	RS1/16SS560J	R 1742	RS1/16SS104J
R 1568	RS1/16SS560J	R 1743	RS1/16SS221J
R 1569	RS1/16SS560J	R 1744	RS1/16SS221J

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R 1745	RS1/16SS221J	C 1139	CKSSYB104K10
R 1746	RS1/16SS221J	C 1140	CKSSYB103K16
R 1747	RS1/16SS222J	C 1141	CKSSYB104K10
R 1748	RS1/16SS473J	C 1142	CKSSYB104K10
R 1749	RS1/16SS104J	C 1143	CKSSYB473K10
R 1750	RS1/16SS472J	C 1144	CKSSYB473K10
R 1751	RS1/16SS103J	C 1145	CKSSYB103K16
R 1752	RS1/16SS104J	C 1146	CKSSYB473K10
R 1753	RS1/16SS104J	C 1148	CKSSYB103K16
R 1754	RS1/16SS104J	C 1201	CKSRYB105K10
R 1755	RS1/16SS104J	C 1202	CCSSCH101J50
R 1756	RS1/16SS473J	C 1203	CKSRYB474K10
R 1757	RS1/16SS472J	C 1204	CCSRCH561J50
R 1758	RS1/16SS104J	C 1205	CCSRCH331J50
R 1762	RS1/16SS104J	C 1206	CKSRYB105K10
R 1763	RS1/16SS104J	C 1207	CKSSYB104K10
R 1764	RS1/16SS104J	C 1208	CCSRCH471J50
R 1766	RS1/16SS104J	C 1209	CCSRCH391J50
R 1771	RS1/16SS104J	C 1210	CKSRYB105K10
R 1772	RS1/16SS104J	C 1211	CCSSCH101J50
R 1773	RS1/16SS104J	C 1212	CKSSYB104K10
R 1774	RS1/16SS473J	C 1213	CKSRYB474K10
R 1775	RS1/16SS221J	C 1214	CCSRCH102J50
R 1776	RS1/16SS104J	C 1215	CCSRCH102J50
R 1777	RS1/16SS104J	C 1216	CKSSYB562K25
R 1778	RS1/16SS0R0J	C 1217	CCSRCH102J50
R 1801	RS1/16S3902D	C 1218	CKSSYB104K10
R 1802	RS1/16S3302D	C 1219	CKSSYB104K10
R 1808	RS1/16SS102J	C 1220	CKSRYB474K10
R 1809	RS1/16SS102J	C 1221	CCSSCH470J50
CAPACITORS		C 1222	CKSRYB183K25
C 1100	CKSRYB105K10	C 1223	CCSRCH102J50
C 1101	CKSRYB473K25	C 1224	CKSSYB104K10
C 1102	CKSSYB103K16	C 1225	CKSSYB104K10
C 1103	CSZSR101M6R3	C 1227	CKSSYB103K16
C 1104	CKSSYB104K10	C 1228	CKSSYB104K10
C 1105	CKSSYB104K10	C 1229	CCSRCH102J50
C 1106	CKSRYB473K25	C 1230	CKSSYB103K16
C 1107	CKSSYB103K16	C 1231	CKSSYB104K10
C 1108	CSZSR101M6R3	C 1232	CKSRYB154K10
C 1109	CKSSYB104K10	C 1233	CKSSYB104K10
C 1110	CKSRYB154K10	C 1234	CKSSYB104K10
C 1111	CCSSCH221J25	C 1235	CKSSYB104K10
C 1114	CCSSCH330J50	C 1236	CKSSYB471K50
C 1115	CKSSYB104K10	C 1241	CKSSYB103K16
C 1116	CCSSCH221J25	C 1242	CKSSYB103K16
C 1117	CKSRYB105K10	C 1243	CKSSYB104K10
C 1118	CKSSYB104K10	C 1300	CKSSYB103K16
C 1119	CKSSYB104K10	C 1301	CKSSYB103K16
C 1120	CKSSYB104K10	C 1304	CKSRYB104K16
C 1121	CKSSYB104K10	C 1305	CEV101M16
C 1122	CSZSC470M16	C 1308	CKSSYB104K10
C 1123	CKSRYB273K25	C 1400	CKSSYB104K10
C 1124	CKSSYB104K10	C 1401	CKSSYB104K10
C 1125	CKSSYB104K10	C 1402	CKSSYB104K10
C 1126	CKSSYB473K10	C 1403	CKSSYB104K10
C 1127	CCSRCH561J50	C 1404	CKSSYB104K10
C 1128	CKSSYB104K10	C 1405	CKSSYB104K10
C 1129	CKSSYB104K10	C 1406	CKSSYB104K10
C 1130	CCSRCH102J50	C 1407	CKSSYB104K10
C 1131	CCSSCH120J50	C 1408	CKSSYB104K10
C 1133	CCSRCH561J50	C 1409	CKSSYB104K10
C 1134	CKSSYB104K10	C 1410	CKSSYB104K10
C 1136	CCSSCH101J50	C 1411	CKSSYB104K10
C 1137	CCSSCH101J50	C 1412	CKSSYB104K10
C 1138	CCSSCH101J50		

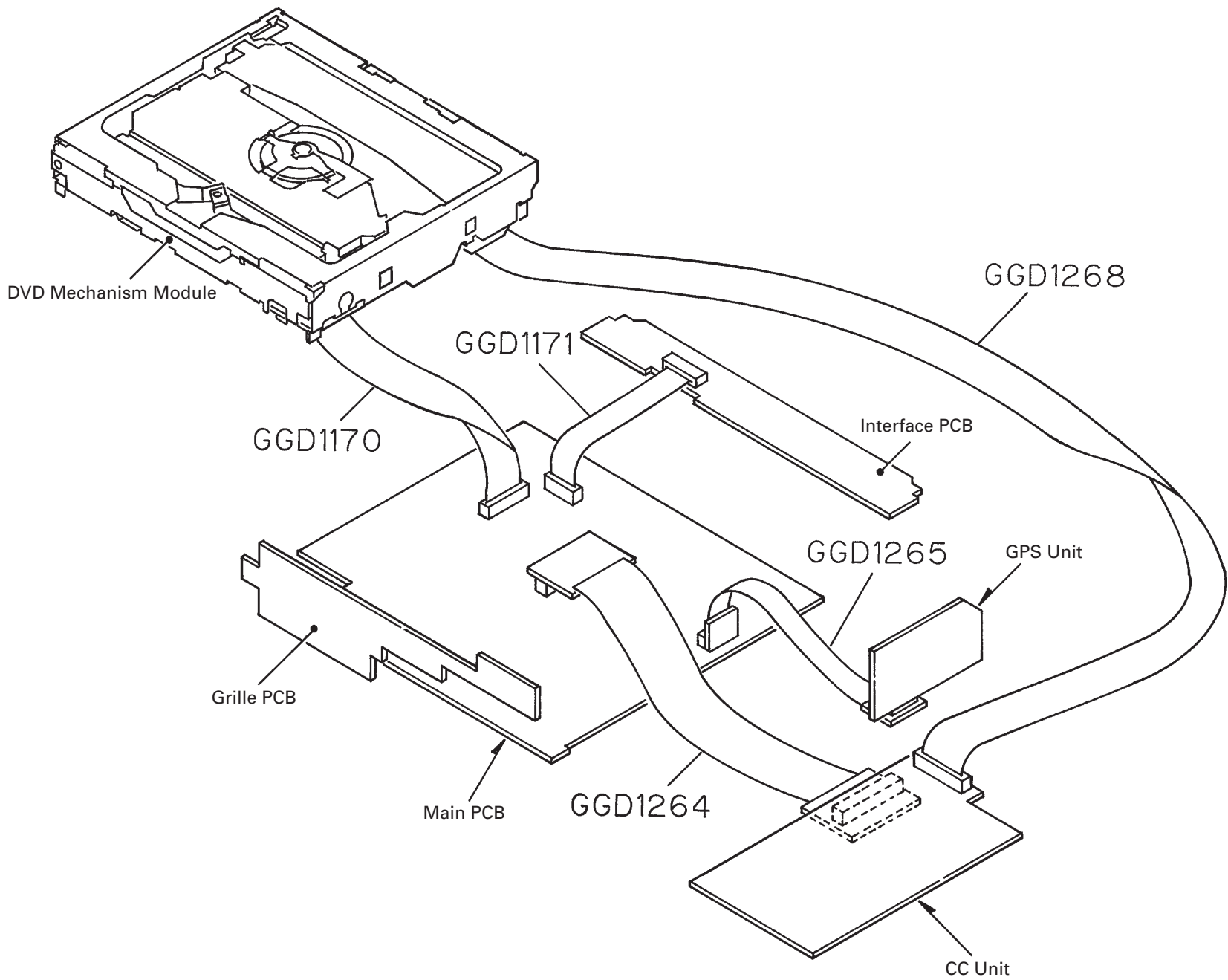
====Circuit Symbol and No.==Part Name	Part No.	====Circuit Symbol and No.==Part Name	Part No.
C 1413	CKSSYB104K10	C 1570	CSZSR101M6R3
C 1414	CKSRYP105K10	C 1571	CSZSR101M6R3
C 1415	CKSSYB104K10	C 1572	CEV101M10
C 1416	CKSSYB104K10	C 1573	CEV101M10
C 1417	CCSSCH181J25	C 1574	CSZSC470M10
C 1418	CKSSYB471K50	C 1575	CSZSC470M10
C 1419	CKSSYB104K10	C 1576	CKSSYB104K10
C 1421	CKSSYB104K10	C 1577	CKSSYB104K10
C 1422	CKSSYB104K10	C 1578	CKSSYB104K10
C 1423	CKSSYB104K10	C 1579	CKSSYB104K10
C 1500	CKSSYB104K10	C 1600	CKSRYP104K16
C 1501	CKSSYB224K6R3	C 1601	CSZSR4R7M16
C 1502	CKSSYB104K10	C 1602	CKSSYB102K50
C 1503	CKSSYB224K6R3	C 1608	CSZSR4R7M16
C 1504	CKSSYB224K6R3	C 1609	CSZSR4R7M16
C 1505	CKSSYB224K6R3	C 1634	10μF/10V
C 1506	CSZSC101M10	C 1635	10μF/10V
C 1507	CKSSYB104K10	C 1636	CCH1349
C 1508	CKSSYB104K10	C 1637	CCH1349
C 1509	CKSSYB224K6R3	C 1700	CKSSYB104K10
C 1510	CKSSYB224K6R3	C 1701	CKSSYB104K10
C 1511	CKSSYB104K10	C 1702	CKSRYP105K10
C 1512	CKSSYB104K10	C 1703	CKSRYP105K10
C 1513	CKSSYB104K10	C 1704	CKSSYB104K10
C 1514	CKSSYB104K10	C 1705	CKSRYP105K10
C 1515	CKSSYB104K10	C 1706	CKSSYB104K10
C 1516	CKSSYB104K10	C 1707	CKSRYP105K10
C 1517	CKSSYB104K10	C 1708	CKSSYB104K10
C 1518	CKSSYB104K10	C 1709	CKSSYB104K10
C 1519	CKSSYB104K10	C 1710	CKSSYB104K10
C 1520	CKSSYB104K10	C 1711	CKSSYB104K10
C 1521	CKSSYB104K10	C 1712	CKSSYB103K16
C 1522	CKSSYB104K10	C 1713	CKSSYB104K10
C 1523	CKSSYB104K10	C 1714	CKSYB106K6R3
C 1524	CKSSYB104K10	C 1715	CKSSYB104K10
C 1525	CKSSYB104K10	C 1716	CKSSYB104K10
C 1526	CKSSYB104K10	C 1717	CKSSYB104K10
C 1527	CKSSYB104K10	C 1719	CKSSYB471K50
C 1528	CKSSYB104K10	C 1720	CKSSYB103K16
C 1529	CKSSYB471K50	C 1721	CKSSYB104K10
C 1530	CKSSYB104K10	C 1722	CKSSYB103K16
C 1532	CKSSYB104K10	C 1800	CKSRYP474K10
C 1534	CCSSCH150J50	C 1801	CKSRYP474K10
C 1535	CKSSYB104K10	C 1802	CKSRYP474K10
C 1536	CKSSYB104K10	C 1803	CKSRYP474K10
C 1537	CCSSCH150J50	C 1804	22μF/6.3V
C 1538	CKSSYB104K10	C 1805	22μF/6.3V
C 1539	CKSSYB104K10	C 1808	CCH1300
C 1540	CKSRYP105K10	C 1809	CCH1300
C 1541	CKSRYP105K10	C 1810	CSZSC101M10
C 1542	CKSSYB104K10	C 1811	CCSRCH102J50
C 1543	CKSSYB104K10	C 1812	CCSRCH102J50
C 1544	CKSSYB104K10		CSZSR101M6R3
C 1545	CKSSYB104K10		CSZSC101M10
C 1546	CKSSYB104K10		
C 1547	CKSSYB104K10		
C 1548	CKSSYB104K10		
C 1549	CKSSYB104K10		
C 1550	CKSSYB104K10		
C 1551	CKSSYB104K10		
C 1552	CKSSYB104K10		
C 1553	CKSSYB104K10		
C 1554	CKSSYB104K10		
C 1555	CKSSYB104K10		
C 1556	CKSSYB104K10		

Miscellaneous Parts List

M	1	Pickup Unit(Service)(DP4)	CXX1530
M	2	Motor Unit(LOADING)	CXB5960
M	3	Motor Unit(CARRIAGE)	CXB5955
		Motor(SPINDLE)	CXB6218
		Fan Motor	CXM1192

6. ADJUSTMENT

6.1 JIG CONNECTION DIAGRAM

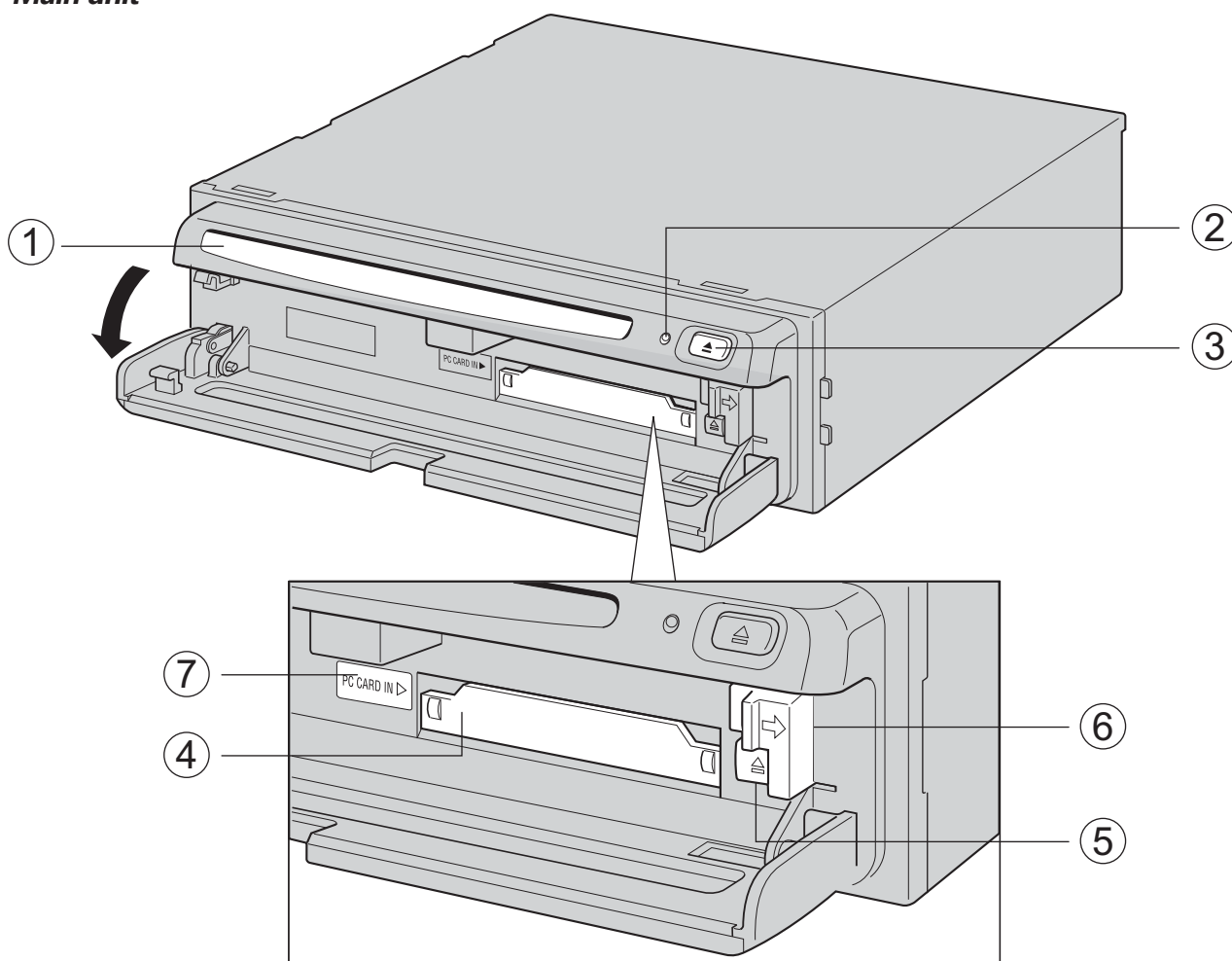


8. OPERATIONS AND SPECIFICATIONS

8.1 OPERATIONS

Key Finder

Main unit



(1) Disc loading slot

(2) Reset button

If the system goes wrong, reset it by pressing this recessed button with a ballpoint pen or similar pointed object.

(3) Disc ejection button

(4) PC card slot

(5) PC card ejection button

Remove the PC card by pressing this button.

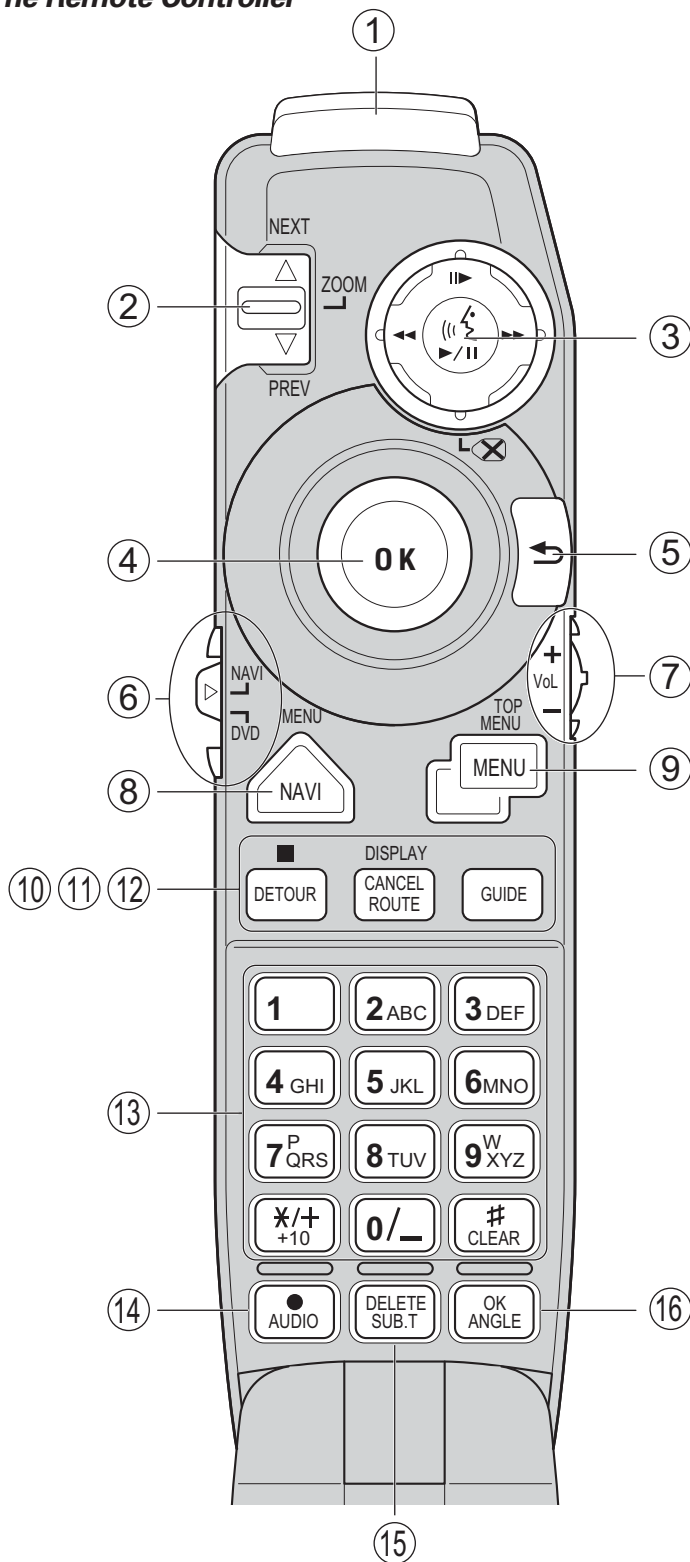
(6) PC card lock lever

This lever is used when you remove the PC card.

(7) PC card lock lamp

The red light goes on when the PC card is inserted and a proper connection is made.

The Remote Controller



(1) Transmitter

Signals of the Remote Controller are transmitted from here.

(2) Scale controller

You use the scale controller to enlarge or reduce the displayed map. When you move the scale controller downwards, the scale of the displayed map is enlarged and a more detailed map is displayed. Conversely, moving it upwards reduces the displayed map, and a wider area is displayed. Also, when a list is longer than one screen, this controller is used for indicating the next screen or previous screen.

(3) TALK button

You use the TALK button to start voice recognition, allowing you to command the Navigation System by speech. When a voice command is given, you can cycle through possible matches by clicking down this button.

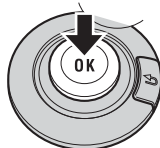
(4) Joystick/OK button

Use the joystick to select items in the display and to scroll the map. The joystick is also the OK button; simply press it to select a location on the map or an option displayed on the screen.



Used as the joystick :

Directions of movements indicated by arrows are possible.



Used as the OK button :

Press straight down.

(5) BACK button

While using a menu, pressing this button cancels the present operation and returns you to the previously displayed menu or list.

(6) Mode switch

Using the Remote Controller, you can switch to operate either the Navigation System or the DVD/CD. If switching the operation mode, the function of each button on the Remote Controller is also switched.

(7) VOL dial

When you turn the dial downwards, the volume decreases. Turning it upwards increases the volume.

- When the Dipswitch 2 is OFF, volume of the voice guidance of the Navigation System is adjusted.
- When the Dipswitch 2 is ON, the volume of Pioneer Head Unit is adjusted. If the dial is pressed, the volume is reduced to around 1/10th of the volume (ATT function). When pressed again, the volume returns to its previous level.

(8) NAVI button

You press the NAVI button to view the map or return to guidance. Also, when the map is scrolled, pressing this button returns to the display of the map of your surroundings.

(9) MENU button

Pressing the MENU button displays a menu of options.

(10) DETOUR button

Press this button to restart route calculation, such as calculating a detour. If this button is pressed for more than two seconds, you can see the information (passing roads and driving distance, and so on) of the route down which you are currently being guided.

(11) CANCEL ROUTE button

Press this button to cancel the route guidance. When pressed for more than two seconds, the next via point is recognised as already being passed, and a new route calculation starts.

(12) GUIDE button

Press this button if you did not hear the voice guidance properly. If this button is pressed for more than two seconds, you can listen to traffic information (where available.).

(13) Numeric keypad

You use this pad for entering characters or numbers.

(14) • (AUDIO) button

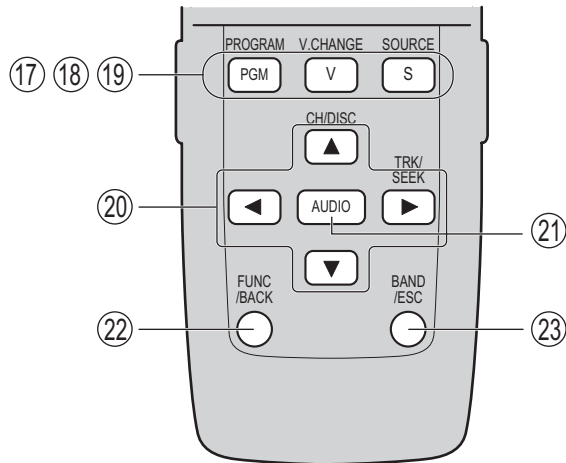
Use this button when the Navigation System is combined with another manufacturer's display. This button is used only when the navigation image (RGB image) is output from RCA Video output (yellow) of the Hide-away Unit of this product. (For details, see the installation manual.)

(15) DELETE button

Press to delete the character you just entered. If you press this button for more than two seconds, all the characters entered will be deleted.

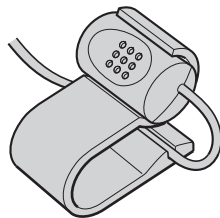
(16) OK button for numeric keypad

This works in the same way as "OK" on the text palette.



- (17) **PROGRAM** button
(for audio operation)
- (18) **V.CHANGE** button
(for audio operation)
- (19) **SOURCE** button (for audio operation)
- (20) **Cross Key / ▲, ▼, ◀, ▶** button
(for audio operation)
- (21) **AUDIO** button (for audio operation)
- (22) **FUNC/BACK** button
(for audio operation)
- (23) **BAND/ESC** button
(for audio operation)

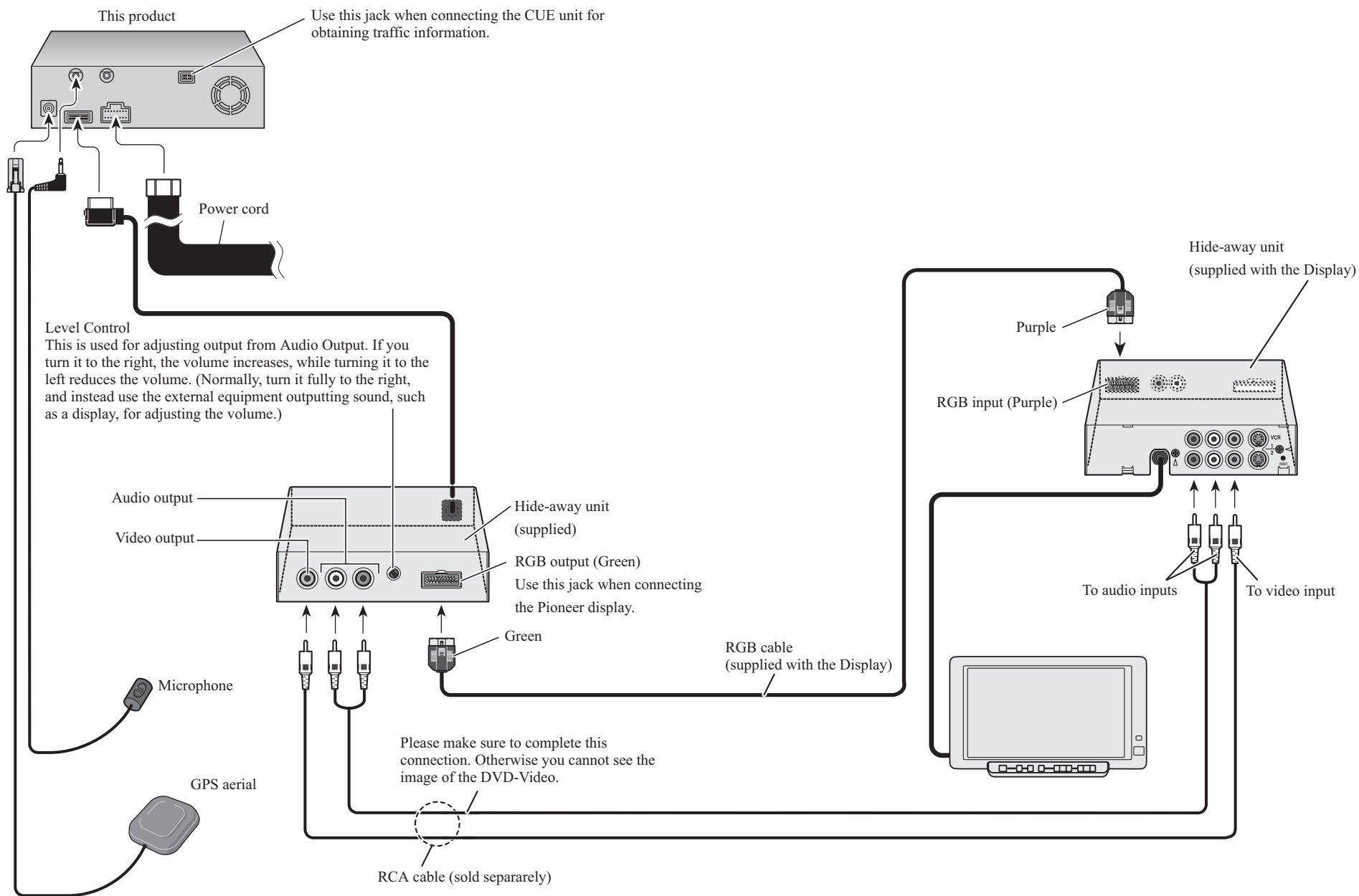
Microphone

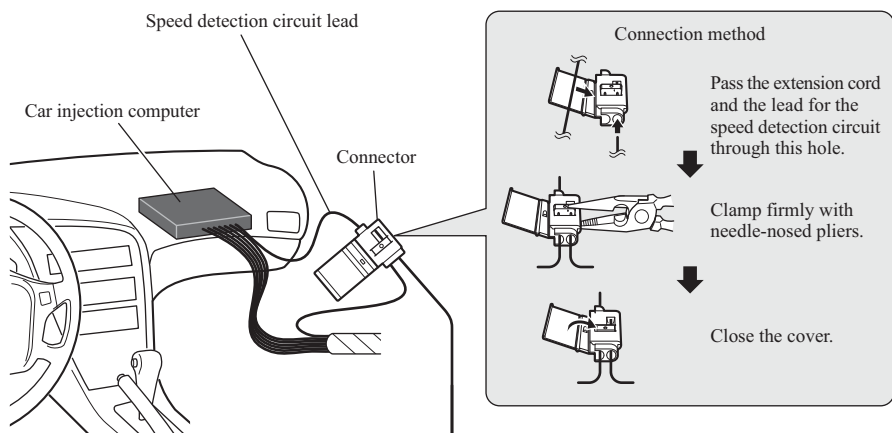


(1) Microphone

After pressing the TALK button to start voice operation, this microphone hears your commands.

Connecting the System





Note: The position of the speed detection circuit depends on the car model. For details, consult the relevant documents from Pioneer. When making connections for a model not listed in those documents or for which connection to the speed detection circuit is too difficult, connect the separately sold ND-PG1 speed pulse generator to the pink lead.

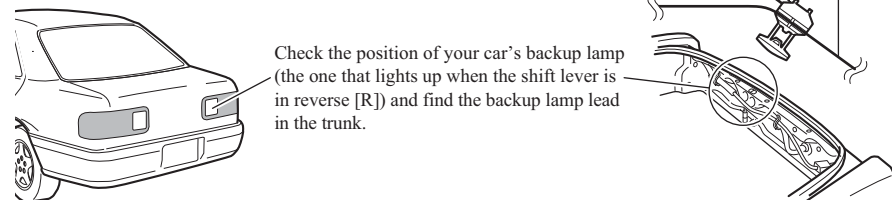
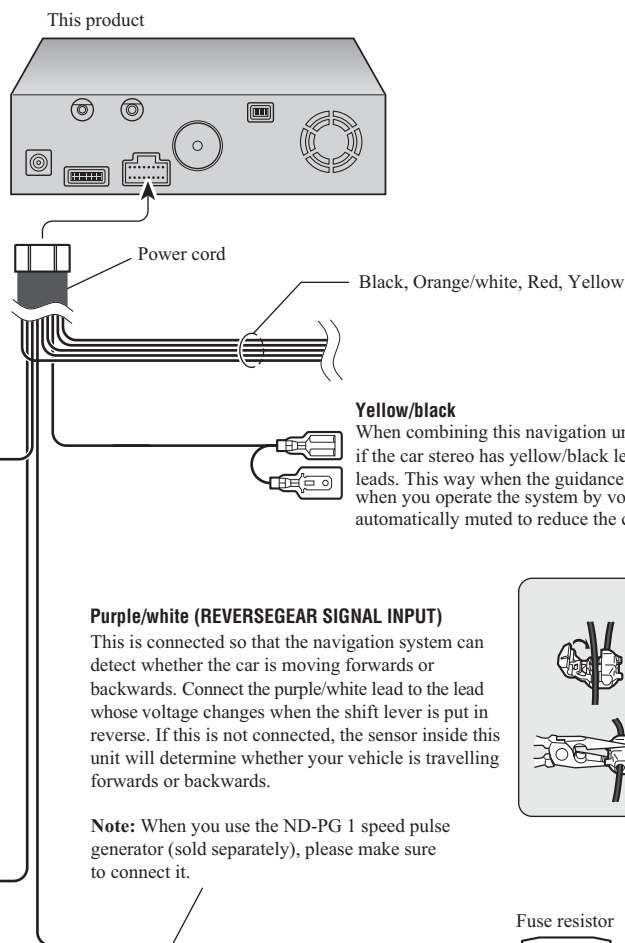
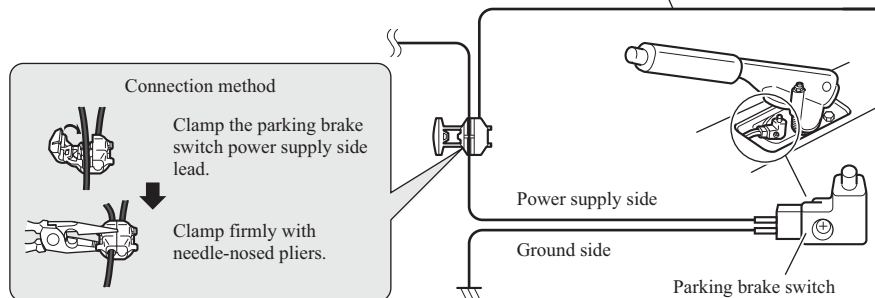
Note: The position of the parking brake switch depends on the car model. For details, consult the car owner's manual or dealer.

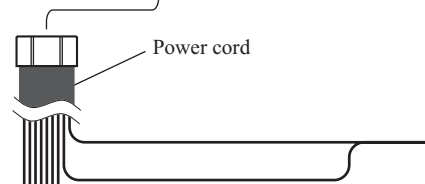
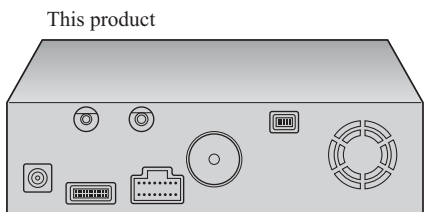
Pink (CAR SPEED SIGNAL INPUT)

The navigation system is connected here to detect the distance the car travels. Always connect the car's speed detection circuit or the ND-PG1 speed pulse generator, sold separately. Failure to make this connection will increase in the location display.

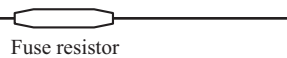
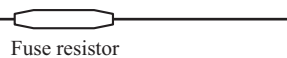
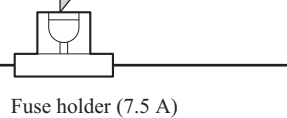
Lightgreen

Used to detect the ON/OFF status of the parking brake. This lead must be connected to the power supply side of the parking brake switch. **If this connection is made incorrectly or omitted, certain functions of your navigation system will be unusable.**





Note: When replacing the fuse, be sure to use only a fuse of the rating prescribed on the fuse holder.



Yellow/black, Purple/white, Pink, Lightgreen

Black

To car (metal) body. To keep electromagnetic noise from the car body out of the navigation system, attach this lead near the main unit.

Note: The yellow, red, and orange/white leads should be connected to the opposite side of the fusebox terminals from the battery.

Yellow

To the terminal always supplied with power regardless of ignition switch position.

Red

To the electric terminal controlled by the ignition switch (12 V DC) ON/OFF.

Do not connect this lead to power source terminals to which power is continuously supplied. If the lead is connected to such terminals, the battery may be drained.

Orange/white

To lighting switch terminal.