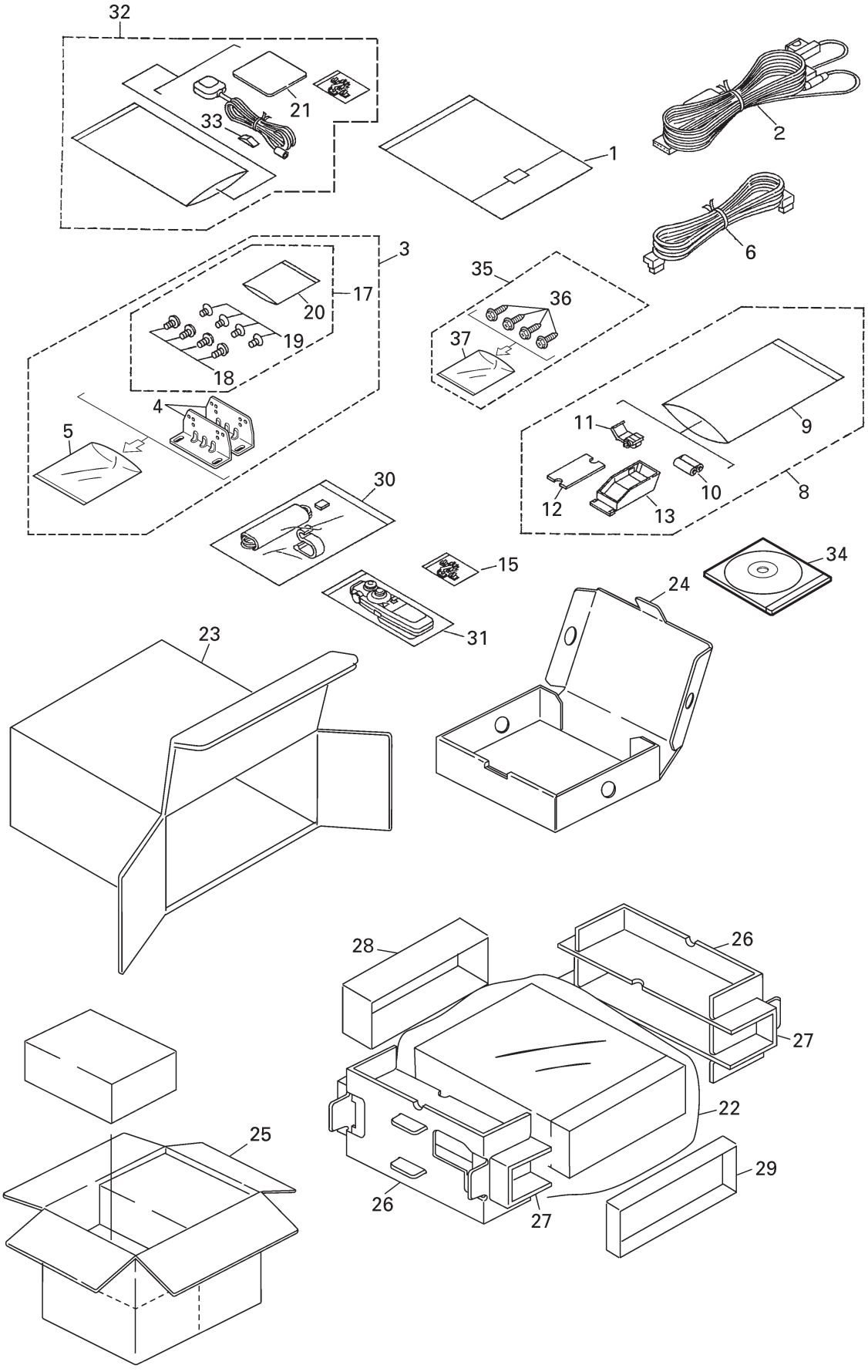
2. EXPLODED VIEWS AND PARTS LIST

2.1 PACKING (AVIC-90DVD/UC)



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.
- 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.)

● PACKING (AVIC-90DVD/UC) SECTION PARTS LIST

Mark	No.	Description	Part No.
	1-1	Owner's Manual	CRB1798
	1-2	Owner's Manual/PA/FRE	CRB1783
	1-3	Owner's Manual	CRB1796
	1-4	Owner's Manual/PA/FRE	CRB1797
	1-5	Installation Manual	CRD3650
	1-6	Owner's Manual	CRD3661
*	1-8	Card	ARY1048
	1-9	Polyethylene Bag	CEG1116
	2	Cord Assy	CDE7062
	3	Accessory Assy	CEA2913
	4	Angle	CNC5619
*	5	Polyethylene Bag	E36-637
	6	Cord Assy	CDE7024
	7	•••••	
	8	Accessory Assy	CEA2536
	9	Polyethylene Bag	CEG1011
	10	Battery	CEX1021
	11	Connector	CKX1049
	12	Sheet	CNM6370
	13	Holder	CNS5606
	14	•••••	
	15	Cord Clamper Assy	CEA2776
	16	•••••	
	17	Screw Assy	CEA2896
	18	Screw	BMZ50P060FZK
	19	Screw	CMZ50P060FMC
*	20	Polyethylene Sheet	CNM4338
	21	Sheet	CZN5435
	22	Polyethylene Bag	CEG1173
	23	Carton	CHG4738
	24	Sub Carton	CHG4392
	25	Contain Box	CHL4738
	26	Protector	CHP2383
	27	Protector	CHP2384
	28	Protector	CHP2386
	29	Protector	CHP2387
	30	Microphone Assy	CPM1048
	31	Remote Control Assy	CXB9118
	32	GPS Antenna Assy	CXB9354
	33	Water Proof Pad	CZN5442
	34	DVD-ROM	CPJ1143
	35	Screw Assy	CEA2938
	36	Screw(M6x16)	CBA1295
*	37	Polyethylene Bag	E36-613

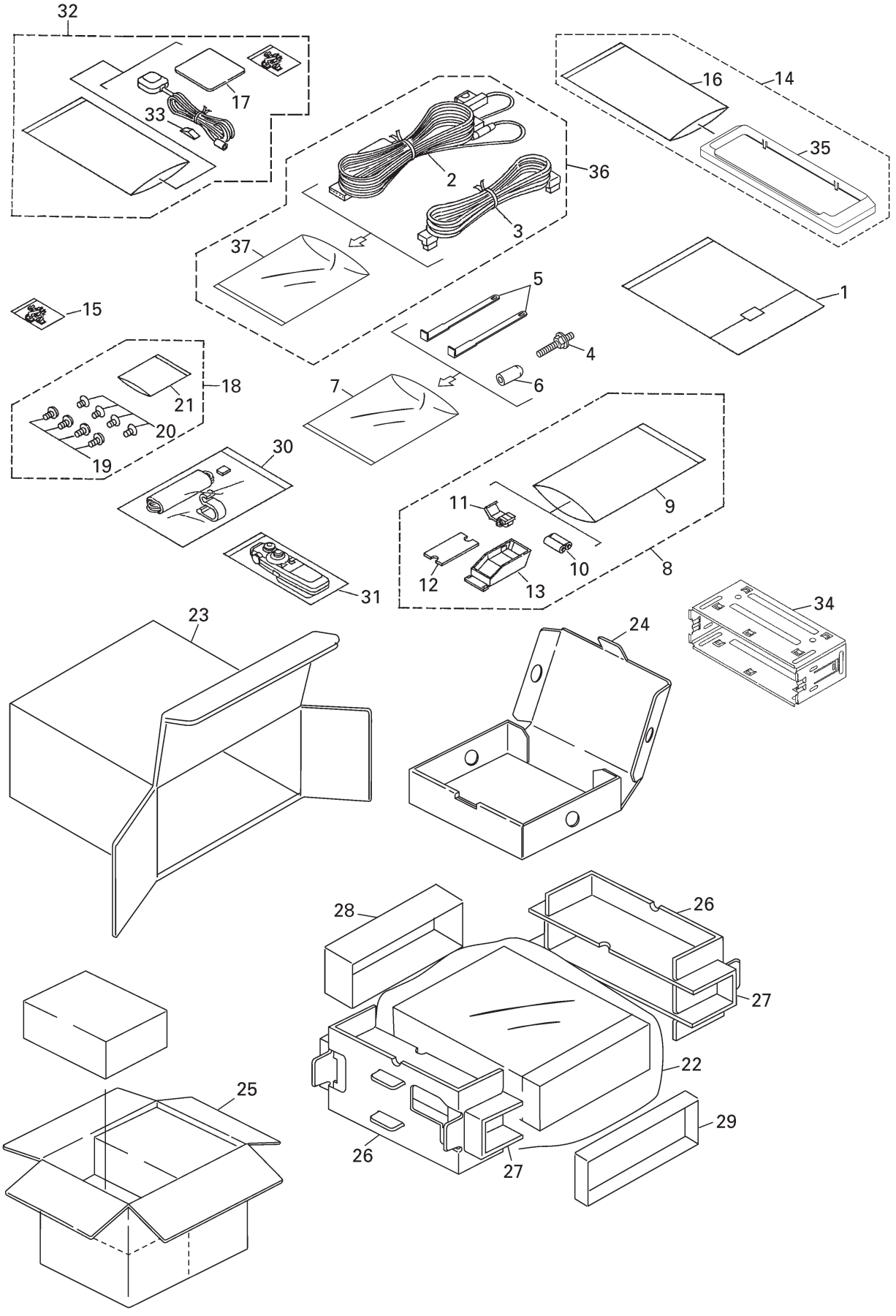
● Owner's Manual

Part No.	Language
CRD3661	English, French
CRB1798	English
CRB1783	French
CRB1796	English
CRB1797	French

● Installation Manual

Part No.	Language
CRD3650	English, French

2.2 PACKING (AVIC-9DVDII/EW)



● PACKING (AVIC-9DVDII/EW) SECTION PARTS LIST

Mark	No.	Description	Part No.
	1-1	Installation Manual	CRD3647
	1-2	Owner's Manual/PEE/ENG	CRB1776
	1-3	Owner's Manual/PEE/SPE	CRB1777
	1-4	Owner's Manual/PEE/GER	CRB1778
	1-5	Owner's Manual/PEE/FRE	CRB1779
	1-6	Owner's Manual/PEE/ITA	CRB1780
	1-7	Owner's Manual/PEE/DUT	CRB1781
	1-8	Owner's Manual/PEE/ENG	CRB1790
	1-9	Owner's Manual/PEE/SPE	CRB1791
	1-10	Owner's Manual/PEE/GER	CRB1792
	1-11	Owner's Manual/PEE/FRE	CRB1793
	1-12	Owner's Manual/PEE/ITA	CRB1794
	1-13	Owner's Manual/PEE/DUT	CRB1795
*	1-14	Warranty Card	CRY1157
	1-15	Passport	CRY1013
*	1-16	Polyethylene Bag	E36-634
	2	Cord Assy	CDE7062
	3	Cord Assy	CDE7024
	4	Screw	CBA1002
	5	Handle	CNC5395
	6	Bush	CNV3930
*	7	Polyethylene Bag	E36-615
	8	Accessory Assy	CEA2536
	9	Polyethylene Bag	CEG1011
	10	Battery	CEX1021

Mark	No.	Description	Part No.
	11	Connector	CKX1049
	12	Sheet	CNM6370
	13	Holder	CNS5606
	14	Accessory Assy	CEA3331
	15	Cord Clamper Assy	CEA2776
*	16	Polyethylene Bag	CEG-158
	17	Sheet	CZN5435
	18	Screw Assy	CEA2896
	19	Screw	BMZ50P060FZK
	20	Screw	CMZ50P060FMC
*	21	Polyethylene Sheet	CNM4338
	22	Polyethylene Bag	CEG-162
	23	Carton	CHG4736
	24	Sub Carton	CHG4392
	25	Contain Box	CHL4736
	26	Protector	CHP2383
	27	Protector	CHP2384
	28	Protector	CHP2386
	29	Protector	CHP2387
	30	Microphone Assy	CPM1048
	31	Remote Control Assy	CXB9118
	32	GPS Antenna Assy	CXB9354
	33	Water Proof Pad	CZN5442
	34	Holder	CNC8659
	35	Panel	CNS6552
	36	Accessory Assy	CEA3332
	37	Polyethylene Bag	CEG1042

● **Owner's Manual**

Part No.	Language
CRB1776, CRB1790	English
CRB1777, CRB1791	Spanish
CRB1778, CRB1792	German
CRB1779, CRB1793	French
CRB1780, CRB1794	Italian
CRB1781, CRB1795	Dutch

● **Installation Manual**

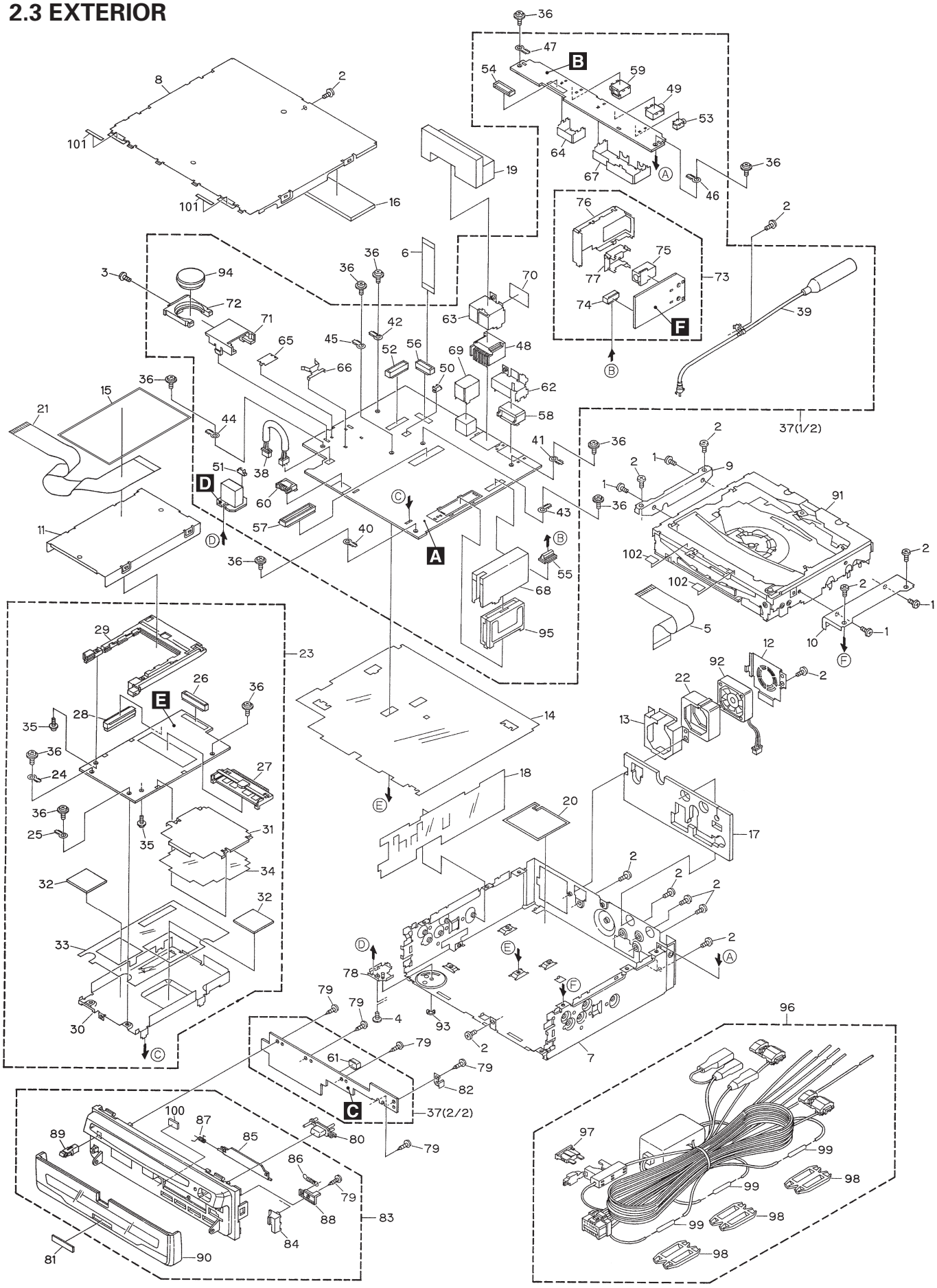
Part No.	Language
CRD3647	English, Spanish, German, French, Italian, Dutch

As materials for on-site adjustment, the following items are contained in the package:

CRB1776, CRB1790 (Owner's manual in English) *A
CRD3647 (Installation manual in English, Spanish, German, French, Italian and Dutch) *A
CRB1777, CRB1791 (Owner's manual in Spanish) *B
CRD3647 (Installation manual in English, Spanish, German, French, Italian and Dutch) *B
CRB1778, CRB1792 (Owner's manual in German) *C
CRD3647 (Installation manual in English, Spanish, German, French, Italian and Dutch) *C
CRB1779, CRB1793 (Owner's manual in French) *D
CRD3647 (Installation manual in English, Spanish, German, French, Italian and Dutch) *D
CRB1780, CRB1794 (Owner's manual in Italian) *E
CRD3647 (Installation manual in English, Spanish, German, French, Italian and Dutch) *E
CRB1781, CRB1795 (Owner's manual in Dutch) *F
CRD3647 (Installation manual in English, Spanish, German, French, Italian and Dutch) *F

When the products are shipped from our factory, the above manuals are not included. A pair of manuals (*A, *B, *C, *D, *E, or *F) will be attached to the product package on the site (PEE) according to the language used in the country or area to which the product is delivered.

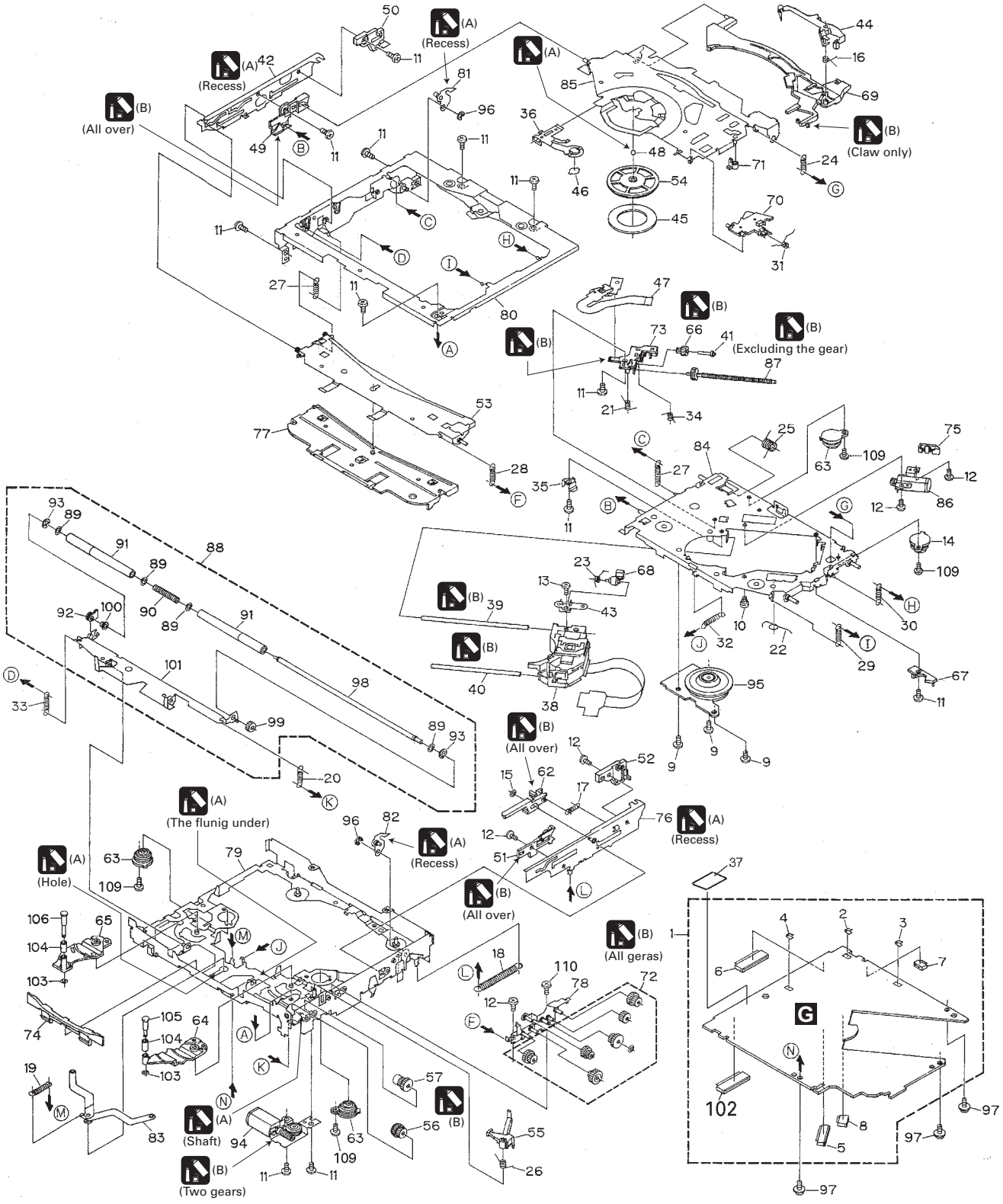
2.3 EXTERIOR



● EXTERIOR SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Screw	BMZ20P025FMC
	2	Screw	BMZ26P040FMC
	3	Screw(M2.6x4)	CBA1013
	4	Screw(M3x3)	CBA1534
	5	FFC	CDE6529
	6	FFC	CDE6530
	7	Chassis(UC MODEL)	CNA2418
		Chassis(EW MODEL)	CNA2555
	8	Case	CNB2712
	9	Bracket	CNC9280
	10	Bracket	CNC9281
	11	Shield	CNC9643
	12	Holder	CNC9719
	13	Holder	CNC9720
	14	Insulator	CNM7186
	15	Insulator	CNM7597
	16	Cushion	CNM7442
	17	Cushion	CNM7459
	18	Insulator	CNM7460
	19	Cushion	CNM7461
	20	Insulator	CNM7506
	21	PCB	CNP6231
	22	Cover	CNV6912
	23	CC Unit(UC MODEL)	CWM8391
		CC Unit(EW MODEL)	CWM8390
	24	Terminal(CN99)	CKF1064
	25	Terminal(CN100)	CKF1064
	26	Connector(CN2)	CKS3930
	27	Connector(CN901)	CKS4070
	28	Connector(CN302)	CKS4429
	29	Connector	CKS4434
	30	Shield	CNC9267
	31	Shield	CNC9485
	32	Sheet	CNM7902
	33	Insulator	CNM7456
	34	Insulator	CNM7532
	35	Screw	IMS20P060FCR
	36	Screw	IMS26P030FMC
	37	Main Unit(UC MODEL)	CWM8484
		Main Unit(EW MODEL)	CWM8482
	38	Cord Assy(CN555)	CDE5955
	39	Antenna Cable(CN551)(EW MODEL)	CDH1304
	40	Terminal(CN553)	CKF1064
	41	Terminal(CN554)	CKF1064
	42	Terminal(CN1803)	CKF1064
	43	Terminal(CN3258)	CKF1064
	44	Terminal(CN3259)	CKF1064
	45	Terminal(CN3903)	CKF1064
	46	Terminal(CN5006)	CKF1064
	47	Terminal(CN5007)	CKF1064
	48	Connector(CN1801)	CKM1341
	49	Jack(CN5005)	CKN1035
	50	Connector(CN1802)	CKS3124
	51	Connector(CN556)	CKS3125
	52	Connector(CN3251)	CKS3751
	53	Connector(CN5001)	CKS3759
	54	Connector(CN5004)	CKS3991
	55	Connector(CN552)	CKS4065
	56	Connector(CN3901)	CKS4361
	57	Connector(CN3254)	CKS4430
	58	Connector(CN3257)	CKS4463
	59	Connector(CN5002)	CKS4473
	60	Connector(CN660)	CKS4518
	61	Connector(CN2851)	CKS4519
	62	Holder	CNC9270
	63	Holder	CNC9271
	64	Holder	CNC9272
	65	Holder	CNC9474
	66	Holder	CNC9475
	67	Holder	CNC9477
	68	Shield(EW MODEL)	CNC9533
	69	Shield	CNC9635
	70	Insulator	CNM7535
	71	Holder	CNV6763
	72	Holder	CNV6764
	73	GPS Unit(UC MODEL)	CWX2591
		GPS Unit(EW MODEL)	CWX2590
	74	Connector(CN461)	CKS4280
	75	Connector(CN504)	CKS4432
	76	Shield	CNC9191
	77	Holder	CNC9252
	78	Holder Unit	CXB7069
	79	Screw	BPZ20P050FMC
	80	Button(EJECT)	CAC7005
*	81	Badge	CAH1754
	82	Earth Plate	CNC9476
	83	Grille Unit(UC MODEL)	CXB9390
		Grille Unit(EW MODEL)	CXB8500
	84	Button(PC-CARD)	CAC7105
	85	Door	CAT2285
	86	Spring	CBH2258
	87	Spring	CBH2499
	88	Holder	CNV6794
	89	Latch Unit	CXB3967
	90	Door Unit(UC MODEL)	CXB7566
		Door Unit(EW MODEL)	CXB7277
	91	DVD Mechanism Module(MS2)	CXK6160
	92	Fan Motor	CXM1192
	93	Washer	YE20FUC
*	94	Battery	CEX1068
	95	Tuner Unit(FE551)(EW MODEL)	CWE1622
	96	Cord Assy	CDE7062
	97	Fuse(7.5A)	CEK1135
	98	Cap	CNS1472
	99	Resistor	RS1/2PMF102J
	100	Sheet	CNM7595
	101	Sheet	CNM7670
	102	Sheet	CNM7671

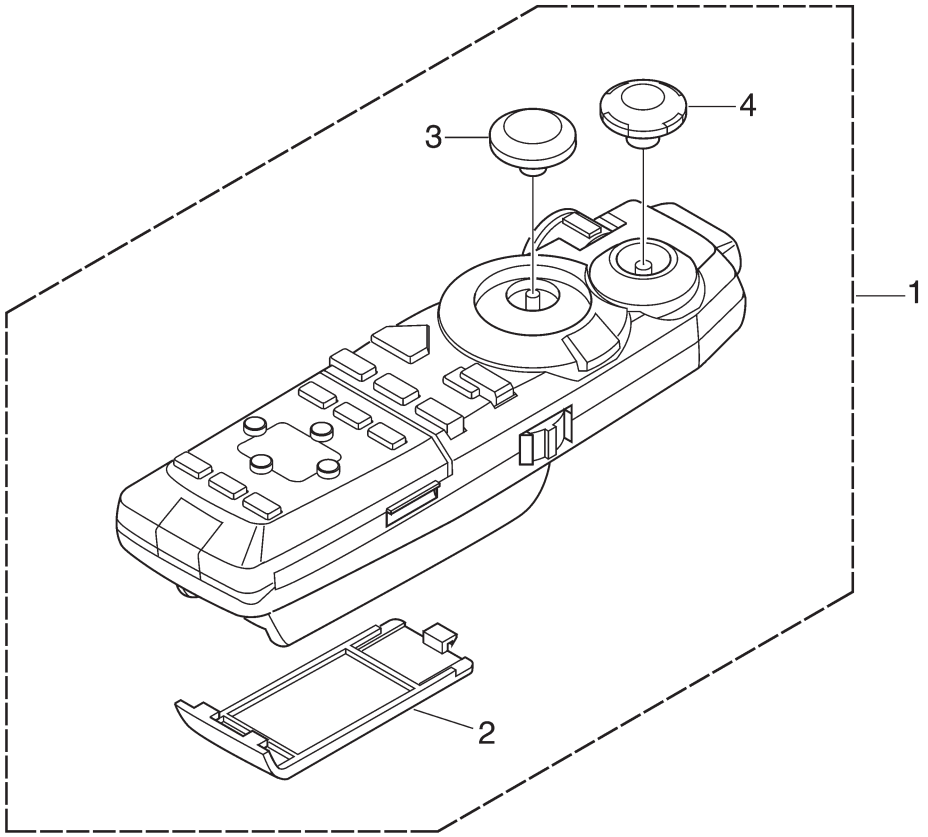
2.4 DVD MECHANISM MODULE



● DVD MECHANISM MODULE SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	DVD Core Unit	CWX2727
	2	Terminal(CN1703)	CKF1065
	3	Terminal(CN1705)	CKF1065
	4	Terminal(CN1706)	CKF1065
	5	Connector(CN1100)	CKS3749
	6	Connector(CN1701)	CKS4052
	7	Connector(CN1700)	CKS4374
	8	Connector(CN1300)	CKS4507
	9	Screw(M2x3)	CBA1486
	10	Screw	CBA1535
	11	Screw(M2x2.2)	CBA1547
	12	Screw(M2x2.2)	CBA1548
	13	Screw(M1.4x2)	CBA1549
	14	Damper	CNV6927
	15	Washer	CBF1038
	16	Spring	CBH2394
	17	Spring	CBH2395
	18	Spring	CBH2396
	19	Spring	CBH2397
	20	Spring	CBH2622
	21	Spring	CBH2399
	22	Spring	CBH2400
	23	Spring	CBH2401
	24	Spring	CBH2402
	25	Spring	CBH2403
	26	Spring	CBH2404
	27	Spring	CBH2405
	28	Spring	CBH2406
	29	Spring	CBH2407
	30	Spring	CBH2408
	31	Spring	CBH2410
	32	Spring	CBH2411
	33	Spring	CBH2413
	34	Spring	CBH2414
	35	Spring	CBL1499
	36	Spring	CBL1500
	37	Sheet	CNM7590
	38	Pickup Unit(Service)(DP4)	CXX1530
	39	Shaft	CLA3878
	40	Shaft	CLA3879
	41	Shaft	CLA3881
	42	Lever	CNC8988
	43	Bracket	CNC8992
	44	Arm	CNC8994
	45	Sheet	CNM6883
	46	Sheet	CNM6884
	47	PCB	CNP5971
	48	Ball	CNR1189
	49	Guide	CNV6352
	50	Guide	CNV6353
	51	Guide	CNV6354
	52	Guide	CNV6355
	53	Guide	CNV6356
	54	Clamper	CNV6357
	55	Arm	CNV6358
	56	Gear	CNV6361
	57	Gear	CNV6362
	58-61	•••••	
	62	Rack	CNV6367
	63	Damper	CNV6368
	64	Arm	CNV6369
	65	Arm	CNV6370
	66	Gear	CNV6372
	67	Holder	CNV6374
	68	Rack	CNV6376
	69	Arm	CNV6377
	70	Arm	CNV6378
	71	Arm	CNV6379
	72	Gear Unit	CXB5959
	73	Holder	CNV6383
	74	Guide	CNV6384
	75	Holder	CNV6385
	76	Lever Unit	CXB5943
	77	Holder Unit	CXB5944
*	78	Holder Unit	CXB5947
	79	Frame Unit	CXB5948
	80	Frame Unit	CXB5949
	81	Arm Unit	CXB5950
	82	Arm Unit	CXB5951
	83	Arm Unit	CXB5952
	84	Chassis Unit	CXB5953
	85	Arm Unit	CXB5954
	86	Motor Unit(CRG)	CXB5955
	87	Screw Unit	CXB5957
	88	Roller Unit	CXB5958
	89	Washer	CBF1060
	90	Spring	CBH2170
	91	Roller	CNV6068
	92	Holder	CNV6210
	93	Washer	YE20FUC
	94	Motor Unit(LOAD)	CXB5960
	95	Motor Unit(SPDL)	CXB6218
	96	Washer	YE15FUC
	97	Screw	IMS20P030FMC
*	98	Shaft	CLA3877
*	99	Gear	CNV6359
*	100	Collar	CNV6382
*	101	Arm Unit	CXB5945
	102	Connector(CN1401)	CKS4052
	103	Washer	CBF1087
	104	Roller	CNV6928
	105	Shaft	CLA4180
	106	Shaft	CLA4181
	107,108	•••••	
	109	Screw (M2x3.5)	CBA1560
	110	Screw (M2x2.2)	CBA1419

2.5 REMOTE CONTROL ASSY



● REMOTE CONTROL ASSY SECTION PARTS LIST

Mark	No.	Description	Part No.
	1	Remote Control Assy	CXB9118
	2	Cover	CZN5432
	3	Scroll Stick	CZA5047
	4	3D View Stick	CZA5085

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.....

E Unit Number : CWM8391(AVIC-90DVD/UC)
: CWM8390(AVIC-9DVDII/EW)
Unit Name : CC Unit

MISCELLANEOUS

=====Circuit Symbol and No.		===Part Name	Part No.
IC	1	IC	K4S281632D-TL1L
IC	2	IC	UPD705103GM-180
IC	3	IC	M2V2840ATP-7L
IC	4	IC	TC7SZ08FU
IC	5	IC	PD6336B
IC	101	IC	TC74LCX08FT
IC	102	IC	TC7SH04FU
IC	103	IC	TC74LCX245FT
IC	104	IC	TC74LCX245FT
IC	105	IC	TC74LCX245FT
IC	106	IC	TC74LCX245FT
IC	107	IC	TC74LCX541FT
IC	108	IC	TC74LCX541FT
IC	109	IC	TC74LCX541FT
IC	110	IC (AVIC-90DVD/UC)	PD6403B
IC	110	IC (AVIC-9DVDII/EW)	PD6401B
IC	111	IC (AVIC-90DVD/UC)	PD6404B
IC	111	IC (AVIC-9DVDII/EW)	PD6402B
IC	112	IC	TC7SH00FU
IC	113	IC	M5M5V216ATP-70HI
IC	114	IC	TC7SH08FU
IC	201	IC	MB86291APFVS-G-DL
IC	301	IC	M51957BFP
IC	302	IC	TC7WH08FU
IC	304	IC	PCM1725U
IC	305	IC	PCM1801U
IC	309	IC	TC7SH08FU
IC	802	IC	LP3965ES-ADJ
IC	803	IC	TPS5102IDBT
IC	901	IC	TC74VHCT541AFT
IC	902	IC	TC74VHCT541AFT
IC	903	IC	TC74VHCT541AFT
IC	904	IC	TC74VHCT541AFT
IC	905	IC	TC74LVX4245FS
IC	906	IC	TC74LVX4245FS
IC	907	IC	TC74LVX4245FS
IC	908	IC	TC74VHC541FT
Q	201	Transistor	UMD2N
Q	301	Transistor	DTC114EU
Q	803	Transistor	2SA1834F5
Q	804	Transistor	2SC4081
Q	805	Transistor	DTC114EU
Q	806	FET	RK4936
Q	807	FET	RK4936
Q	901	Transistor	2SA1797
Q	902	Transistor	2SC2712
Q	903	Transistor	DTA114EU
D	801	Diode	RB400D
D	802	Diode	RB400D
D	803	Diode	RB060L-40
D	804	Diode	RB060L-40
L	1	Inductor	CTF1558
L	2	Inductor	CTF1558
L	3	Inductor	CTF1410
L	5	Inductor	CTF1556
L	6	Inductor	CTF1295
L	7	Inductor	CTF1558
L	8	Inductor	CTF1556
L	101	Inductor	CTF1557
L	102	Inductor	CTF1557
L	103	Inductor	CTF1557
L	104	Inductor	CTF1557
L	105	Inductor	CTF1557
L	106	Inductor	CTF1557
L	107	Inductor	CTF1557
L	108	Inductor	CTF1557
L	109	Inductor	CTF1557
L	110	Inductor	CTF1556
L	111	Inductor	CTF1556
L	112	Inductor	CTF1556
L	113	Inductor	CTF1557
L	114	Inductor	CTF1557
L	201	Inductor	CTF1556
L	203	Inductor	CTF1556
L	204	Inductor	CTF1488
L	205	Inductor	CTF1556
L	206	Inductor	CTF1556
L	207	Inductor	CTF1379
L	301	Inductor	CTF1557
L	302	Inductor	CTF1557
L	305	Inductor	CTF1556
L	306	Inductor	CTF1556
L	307	Inductor	CTF1556
L	312	Inductor	CTF1410
L	801	Inductor	CTH1257
L	802	Inductor	CTH1257
L	803	Inductor	CTH1253
L	901	Inductor	CTF1410
L	902	Inductor	CTF1410
L	903	Inductor	CTF1410
L	904	Inductor	CTF1410
L	905	Inductor	CTF1410
L	906	Inductor	CTF1410
L	907	Inductor	CTF1410
L	908	Inductor	CTF1410

Circuit Symbol and No.		Part Name	Part No.
L	909	Inductor	CTF1410
L	910	Inductor	CTF1410
L	911	Inductor	CTF1410
TH	153	Thermistor	CCX1056
X	1	Radiator 30.0MHz	CSS1563
X	2	Radiator 33.0MHz	CSS1564
X	3	Radiator 33.86MHz	CSS1551
X	202	Radiator 14.31818MHz	CSS1562
FU	801	Fuse 4A	CEK1199
FU	802	Fuse 2.5A	CEK1209
FU	803	Fuse 2.5A	CEK1209
EF	801	EMI Filter	CCG1083
EF	901	EMI Filter	CCG1104
EF	902	EMI Filter	CCG1083
EF	903	EMI Filter	CCG1083

RESISTORS

R	2		RS1/16S0R0J
R	4		RS1/16S0R0J
R	5		RS1/16S473J
R	6		RS1/16S473J
R	7		RS1/16S220J
R	8		RS1/16S473J
R	9		RS1/16S473J
R	10		RS1/16S104J
R	11		RAB4C473J
R	12		RS1/16S105J
R	13		RS1/16S151J
R	15		RS1/16S0R0J
R	17		RS1/16S0R0J
R	19		RS1/16S473J
R	20		RS1/16S101J
R	21		RS1/16S101J
R	22		RS1/16S101J
R	23		RS1/16S105J
R	24		RS1/16S151J
R	25		RS1/16S101J
R	26		RS1/16S101J
R	27		RS1/16S101J
R	28		RS1/16S101J
R	29		RS1/16S101J
R	30		RS1/16S101J
R	31		RS1/16S101J
R	32		RS1/16S473J
R	33		RS1/16S473J
R	34		RS1/16S105J
R	35		RS1/16S104J
R	36		RS1/16S101J
R	37		RS1/16S101J
R	38		RS1/16S101J
R	39		RS1/16S101J
R	45		RS1/16S104J
R	46		RS1/16S104J
R	47		RS1/16S104J
R	48		RS1/16S104J
R	49		RS1/16S104J
R	50		RS1/16S104J
R	51		RS1/16S101J
R	52		RS1/16S101J
R	53		RS1/16S101J
R	54		RS1/16S101J
R	55		RS1/16S101J
R	57		RS1/16S101J
R	59		RS1/16S101J
R	60		RS1/16S101J
R	61		RS1/16S0R0J
R	62		RS1/16S101J

Circuit Symbol and No.		Part Name	Part No.
R	63		RS1/16S101J
R	64		RS1/16S101J
R	65		RS1/16S101J
R	66		RS1/16S101J
R	67		RS1/16S101J
R	68		RS1/16S101J
R	69		RS1/16S101J
R	70		RS1/16S101J
R	71		RS1/16S101J
R	72		RS1/16S101J
R	73		RS1/16S101J
R	74		RS1/16S101J
R	75		RS1/16S101J
R	76		RS1/16S101J
R	77		RS1/16S101J
R	78		RS1/16S101J
R	79		RS1/16S101J
R	80		RS1/16S101J
R	81		RS1/16S101J
R	82		RS1/16S101J
R	83		RS1/16S102J
R	84		RS1/16S562J
R	85		RS1/16S103J
R	87		RS1/16S104J
R	88		RS1/16S104J
R	89		RS1/16S0R0J
R	90		RS1/16S0R0J
R	93		RS1/16S153J
R	94		RS1/16S153J
R	95		RS1/16S153J
R	96		RS1/16S153J
R	97		RS1/16S473J
R	98		RS1/16S473J
R	101		RS1/16S473J
R	102		RS1/16S473J
R	103		RS1/16S473J
R	104		RS1/16S220J
R	110	(AVIC-9DVDII/EW)	RS1/16S0R0J
R	111	(AVIC-90DVD/UC)	RS1/16S0R0J
R	154		RS1/16S473J
R	155		RS1/16S473J
R	156		RS1/16S473J
R	157		RS1/16S473J
R	158		RS1/16S473J
R	159		RS1/16S473J
R	160		RS1/16S473J
R	161		RS1/16S103J
R	162		RS1/16S473J
R	163		RS1/16S560J
R	166		RS1/16S473J
R	176		RS1/16S0R0J
R	180		RS1/16S220J
R	181		RS1/16S473J
R	201		RN1/16SE1502D
R	202		RN1/16SE1202D
R	210		RS1/16S104J
R	211		RS1/16S104J
R	212		RS1/16S104J
R	213		RS1/16S104J
R	217		RS1/16S272J
R	220		RS1/16S223J
R	221		RS1/16S105J
R	222		RS1/16S151J
R	224		RS1/16S0R0J
R	225		RS1/16S104J

Circuit Symbol and No.	Part Name	Part No.
R 226		RS1/16S104J
R 227		RS1/16S104J
R 228		RS1/16S104J
R 229		RS1/16S560J
R 230		RS1/16S104J
R 232		RS1/16S104J
R 237		RS1/16S104J
R 238		RS1/16S330J
R 240		RS1/16S104J
R 301		RS1/16S123J
R 302		RS1/16S103J
R 303		RS1/16S473J
R 320		RS1/16S201J
R 329		RS1/16S221J
R 330		RS1/16S221J
R 331		RS1/16S221J
R 332		RS1/16S221J
R 333		RS1/16S221J
R 334		RS1/16S221J
R 335		RS1/16S221J
R 336		RS1/16S221J
R 349		RS1/16S473J
R 803		RN1/16SE1002D
R 804		RN1/16SE3901D
R 806		RS1/16S101J
R 807		RS1/16S330J
R 808		RS1/16S330J
R 809		RS1/16S102J
R 810		RS1/16S100J
R 811		RN1/16SE1001D
R 812		RN1/16SE1501D
R 813		RN1/16SE3300D
R 814		RN1/16SE1001D
R 815		RN1/16SE3001D
R 816		RN1/16SE3300D
R 817		RS1/16S332J
R 818		RS1/16S473J
R 819		RS1/16S102J
R 820		RS1/16S101J
R 822		RS1/16S473J
R 823		RS1/16S104J
R 824		RS1/16S150J
R 825		RS1/16S224J
R 826		RS1/16S224J
R 827		RS1/16S150J
R 828		RS1/16S104J
R 829		RN1/16SE6801D
R 833		RS1/16S330J
R 834		RS1/16S102J
R 835		RS1/16S392J
R 903		RS1/16S101J
R 904		RS1/16S101J
R 905		RS1/16S101J
R 906		RS1/16S101J
R 907		RS1/16S101J
R 908		RS1/16S101J
R 910		RAB4C101J
R 911		RAB4C101J
R 912		RAB4C101J
R 913		RAB4C101J
R 914		RAB4C101J
R 915		RAB4C101J
R 916		RAB4C101J
R 917		RAB4C101J
R 918		RAB4C101J
R 919		RAB4C101J
R 920		RAB4C101J
R 921		RAB4C101J
R 922		RAB4C101J
R 923		RAB4C473J
R 924		RS1/16S473J
R 925		RS1/16S473J
R 926		RS1/16S101J
R 927		RS1/16S101J
R 929		RS1/16S104J
R 930		RS1/16S104J
R 931		RS1/16S104J
R 932		RS1/16S104J
R 933		RS1/16S270J
R 934		RS1/16S103J
R 935		RS1/16S472J
R 936		RS1/16S103J
R 937		RS1/16S270J
R 938		RS1/16S270J
R 939		RS1/16S270J

CAPACITORS

Circuit Symbol and No.	Part Name	Part No.
C 1		CKSRYB104K16
C 2		CKSRYB104K16
C 3		CKSRYB104K16
C 4		CKSRYB104K16
C 5		CKSRYB104K16
C 6		CKSRYB104K16
C 7		CKSRYB104K16
C 8		CKSRYB104K16
C 9		CKSRYB104K16
C 10		CKSRYB104K16
C 11		CKSRYB104K16
C 12		CSZSQ100M6R3
C 13		CKSRYB104K16
C 14		CKSRYB104K16
C 15		CKSRYB104K16
C 16		CKSRYB104K16
C 17		CKSRYB104K16
C 18		CCSRCH100D50
C 19		CCSRCH100D50
C 20		CKSRYB104K16
C 21		CKSRYB104K16
C 22		CKSRYB104K16
C 23		CKSRYB104K16
C 24		CKSRYB104K16
C 25		CKSRYB104K16
C 26		CKSRYB104K16
C 27		CSZSQ100M6R3
C 28		CKSRYB104K16
C 29		CKSRYB104K16
C 30		CKSRYF104Z25
C 31		CCSRCH5R0D50
C 32		CCSRCH5R0D50
C 33		CKSRYB104K16
C 35		CKSRYB104K16
C 36		CKSRYB104K16
C 38		CSZS100M10
C 39		CKSRYB104K16
C 40		CKSRYB104K16
C 41		CKSRYB104K16
C 42		CKSRYB104K16
C 44		CKSRYB104K16
C 47		CKSRYB104K16
C 49		CKSRYB104K16
C 54		CCSRCH121J50
C 55		CKSRYB104K16

=====Circuit Symbol and No.		===Part Name	Part No.
C	57		CKSRYB104K16
C	60		CKSRYB104K16
C	63		CKSRYB104K16
C	64		CKSRYB104K16
C	66		CKSRYB104K16
C	67		CSZSQ100M6R3
C	68		CSZS330M6R3
C	69		CSZS330M6R3
C	70		CSZS330M6R3
C	71		CKSRYF103Z50
C	72		CKSRYF103Z50
C	73		CKSRYF104Z25
C	74		CKSRYF104Z25
C	75		CKSRYF104Z25
C	76		CKSRYB104K16
C	78		CKSRYB104K16
C	79		CKSRYB104K16
C	101		CKSRYB104K16
C	102		CKSRYB104K16
C	103		CKSRYB104K16
C	104		CKSRYB104K16
C	105		CKSRYB104K16
C	106		CKSRYB104K16
C	107		CKSRYB104K16
C	108		CKSRYB104K16
C	109		CKSRYB104K16
C	110		CSZSQ100M6R3
C	111		CKSRYB104K16
C	112		CKSRYF224Z16
C	113		CSZSQ100M6R3
C	114		CKSRYB104K16
C	115		CKSRYF224Z16
C	116		CKSRYF104Z25
C	117		CSZSQ100M6R3
C	118		CKSRYB104K16
C	119		CKSRYF104Z25
C	120		CKSRYF104Z25
C	121		CKSRYF104Z25
C	122		CKSRYF104Z25
C	123		CKSRYF103Z50
C	124		CCSRCH101J50
C	125		CKSRYF104Z25
C	126		CKSRYF104Z25
C	201		CKSRYB104K16
C	202		CKSRYB104K16
C	203		CKSRYB104K16
C	204		CKSRYB104K16
C	205		CKSRYB104K16
C	206		CKSRYB104K16
C	207		CKSRYB104K16
C	208		CKSRYB104K16
C	209		CKSRYB104K16
C	211		CKSRYB104K16
C	213		CKSRYB104K16
C	214		CKSRYB104K16
C	215		CKSRYB104K16
C	216		CKSRYB104K16
C	217		CKSRYB104K16
C	220		CSZS100M10
C	221		CKSRYB104K16
C	222		CKSRYB104K16
C	223		CKSRYB224K10
C	224		CKSRYB104K16
C	225		CKSRYB104K16
C	227		CKSRYB104K16

=====Circuit Symbol and No.		===Part Name	Part No.
C	228		CKSRYB104K16
C	230		CCSRCH150J50
C	231		CCSRCH120J50
C	232		CKSRYB104K16
C	233		CKSRYB104K16
C	234		CKSRYB104K16
C	235		CKSRYB104K16
C	237		CKSRYB104K16
C	238		CKSRYB104K16
C	239		CKSRYB104K16
C	240		CKSRYB104K16
C	241		CKSRYB104K16
C	242		CKSRYB104K16
C	243		CKSRYB104K16
C	244		CKSRYB104K16
C	245		CKSRYB104K16
C	246		CKSRYB104K16
C	247		CKSRYB104K16
C	248		CKSRYB104K16
C	249		CSZS100M10
C	250		CSZS100M10
C	251		CSZS100M10
C	252		CSZS100M10
C	253		CKSRYF104Z25
C	301		CKSRYF104Z25
C	302		CKSRYB334K10
C	303		CKSRYF104Z25
C	306		CKSRYF104Z25
C	323		CSZS100M10
C	324		CKSRYB104K16
C	327		CSZS100M10
C	328		CKSRYB104K16
C	329		CSZS100M10
C	330		CSZS4R7M10
C	331		CSZS4R7M10
C	332		CKSRYB104K16
C	339		CSZS100M10
C	341		CCSRCH101J50
C	342		CKSRYF104Z25
C	343		CKSRYB102K50
C	802		CSZSR101M6R3
C	804		CCSRCH680J50
C	805		CSZSR101M6R3
C	806		CKSRYB104K16
C	808		CKSRYB105K10
C	809		CCSRCH101J50
C	810	4.7µF	CCG1111
C	811		CCSRCH470J50
C	812		CKSYB475K10
C	813		CKSRYF474Z16
C	814		CKSRYF474Z16
C	815	10µF	CCG1150
C	816	10µF	CCG1150
C	817		CCSRCH221J50
C	819	330µF/6.3V	CCH1366
C	820	330µF/6.3V	CCH1366
C	821		CKSRYB682K50
C	822		CKSRYB224K10
C	823		CKSRYB103K25
C	824		CKSRYB223K25
C	825		CKSRYB103K25
C	826		CKSRYB104K16
C	827	10µF	CCG1150
C	828	10µF	CCG1150
C	829		CKSRYF104Z25

=====Circuit Symbol and No.		===Part Name	Part No.
C	830		CKSRYF104Z25
C	831		CSZS100M6R3
C	832		CKSRYF103Z50
C	833		CKSRYF104Z25
C	834		CKSRYF103Z50
C	835		CKSRYF103Z50
C	836		CKSRYF104Z25
C	837		CKSRYF103Z50
C	901		CKSRYF104Z25
C	902		CKSRYF104Z25
C	903		CKSRYF104Z25
C	904		CKSRYF104Z25
C	905		CKSRYF104Z25
C	906		CKSRYF104Z25
C	907		CKSRYF104Z25
C	908		CKSRYF104Z25
C	909		CKSRYF104Z25
C	910		CKSRYF104Z25
C	911		CKSRYF104Z25
C	912		CKSRYF104Z25
C	913		CKSRYF104Z25
C	914		CKSRYB334K10

F Unit Number : CWX2591(AVIC-90DVD/UC)
: CWX2590(AVIC-9DVDII/EW)
Unit Name : GPS Unit

MISCELLANEOUS

IC	401	IC	UPC2749T
IC	402	IC	UPB1006GS
IC	441	IC	NJM2100V
IC	461	IC	ADC12H034CIMSA
IC	501	IC	PD3390A
IC	502	IC (AVIC-90DVD/UC)	PD6362B
IC	502	IC (AVIC-9DVDII/EW)	PD6361B
IC	503	IC	M5M5V216ATP-70HI
IC	504	IC	MAX6364PUT29
IC	532	IC (AVIC-9DVDII/EW)	LC72720YVS
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 (AVIC-90DVD/UC)	CTF1556
L	408	Inductor (AVIC-9DVDII/EW)	CTF1410
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

=====Circuit Symbol and No.		===Part Name	Part No.
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
X	532	Radiator 4.332MHz (AVIC-9DVDII/EW)	CSS1550
F	401	Filter	CTF1548

RESISTORS

R	401		RS1/16SS472J
R	402		RS1/16SS472J
R	403		RS1/16SS122J
R	404		RS1/16SS622J
R	405		RS1/16SS100J
R	406		RS1/16S271J
R	407		RS1/16S2R2J
R	441		RN1/16SE10R0D
R	442		RN1/16SE1501D
R	443		RN1/16SE2402D
R	444		RN1/16SE3302D
R	445		RN1/16SE4702D
R	446		RN1/16SE4702D
R	447		RS1/16S432J
R	448		RN1/16SE1002D
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	468	(AVIC-9DVDII/EW)	RS1/16SS471J
R	469	(AVIC-9DVDII/EW)	RAB4CQ471J
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	(AVIC-90DVD/UC)	RS1/16SS103J
R	508	(AVIC-9DVDII/EW)	RS1/16SS472J
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	532	(AVIC-9DVDII/EW)	RS1/16SS104J
R	533	(AVIC-90DVD/UC)	RS1/16SS103J
R	533	(AVIC-9DVDII/EW)	RS1/16SS332J

=====Circuit Symbol and No.		===Part Name	Part No.
R	534		RS1/16SS103J
R	535		RS1/16SS103J
R	536		RS1/16SS0R0J
R	537	(AVIC-9DVDII/EW)	RS1/16S0R0J
R	538	(AVIC-9DVDII/EW)	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
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

=====Circuit Symbol and No.		===Part Name	Part No.
C	511		CKSSYB104K10
C	512		CKSSYB104K10
C	514		CSZS100M6R3
C	515		CKSSYB104K10
C	516		CKSSYB104K10
C	517		CKSSYB104K10
C	518		CKSSYB104K10
C	535	(AVIC-9DVDII/EW)	CSZS100M6R3
C	539	(AVIC-9DVDII/EW)	CCSRCH100D50
C	540	(AVIC-9DVDII/EW)	CCSRCH100D50
C	541	(AVIC-9DVDII/EW)	CCSRCH561J50
C	542	(AVIC-9DVDII/EW)	CKSSYB104K10
C	543	(AVIC-9DVDII/EW)	CSZS100M6R3
C	544	(AVIC-9DVDII/EW)	CCSRCH331J50
C	545	(AVIC-9DVDII/EW)	CKSSYB104K10

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

A B C D Unit Number : CWM8484 (AVIC-90DVD/UC)
: CWM8482 (AVIC-9DVDII/EW)
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

=====Circuit Symbol and No.		===Part Name	Part No.
IC	3953	IC	NJM4558M
IC	5001	IC	UPD4723GS
Q	551	Chip Transistor (AVIC-9DVDII/EW)	2SC2712
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
Q	675	Transistor	DTC143EU
Q	1802	Transistor	DTC114EU
Q	1803	Transistor	IMD3A
Q	1804	Transistor	2SD2098
Q	1805	Transistor	2SA1037K
Q	1806	Transistor	DTC114EU
Q	1841	Transistor	2SA1037K
Q	1842	Transistor	DTC114EU
Q	1852	FET	RK4936
Q	1853	FET	RK4936
Q	1951	Transistor	2SB1572
Q	1952	Transistor	2SB1184F5
Q	1953	Transistor	DTC114EU
Q	2851	Transistor	IMD3A
Q	2852	Transistor	DTC114EU
Q	3001	Transistor	2SC2712
Q	3151	Transistor	2SC2712
Q	3851	Transistor	DTC323TU
Q	3852	Transistor	DTC323TU
Q	3853	Transistor	DTC323TU
Q	3857	Transistor	IMD2A
Q	3858	Transistor	IMD2A
Q	3859	Transistor	IMD2A
Q	3901	Transistor	DTC144EU
Q	3902	Transistor	DTC323TK
Q	3903	Transistor	DTC323TK
Q	3904	Transistor	IMD2A
Q	3905	Transistor	DTC323TU
Q	3906	Transistor	DTC144EU
Q	3907	Transistor	IMD2A
Q	5001	Transistor (AVIC-90DVD/UC)	2SD1760F5
D	551	Diode (AVIC-9DVDII/EW)	HZU3R3(B1)
D	552	Diode	UDZS5R6(B)
D	601	Diode	1SS355
D	661	Diode	RB751V40
D	663	Diode	UDZ20(B)
D	664	Diode	UDZS6R8(B)
D	665	Diode	1SS355
D	666	Diode	1SS355
D	667	Diode	1SS355
D	668	Diode	1SS355
D	669	Diode	UDZS6R8(B)
D	670	Diode	RB500V-40
D	671	Diode	RB500V-40
D	1801	Diode	5KP22A
D	1803	Diode	MA738
D	1804	Diode	S1G-6904G2P
D	1805	Diode	S1G-6904G2P
D	1806	Diode	S1G-6904G2P

=====Circuit Symbol and No.		===Part Name	Part No.
D	1807	Diode	S1G-6904G2P
D	1808	Diode	S1G-6904G2P
D	1809	Diode	MA8180(M)
D	1810	Diode	MA8180(M)
D	1811	Diode	MA8180(M)
D	1812	Diode	KS926S2
D	1817	Diode	UDZ13(B)
D	1818	Diode	HZU7R5(B3)
D	1841	Diode	MA110
D	1850	Diode	RB400D
D	1851	Diode	RB400D
D	1852	Diode	RB060L-40
D	1853	Diode	RB060L-40
D	1951	Diode	S1G-6904G2P
D	2851	LED	CL150PGCD(AB)
D	2852	LED	CL150PGCD(AB)
D	2853	LED	CL150PGCD(AB)
D	2854	Diode	CL150RCD
D	2855	LED	CL150PGCD(AB)
D	2856	Diode	MA8062(H)
D	2860	LED	CL150PGCD(AB)
D	2861	Chip LED	CL220UBXTS
D	2862	Diode	CL150RCD
D	2863	LED	CL150PGCD(AB)
D	2864	LED	CL150PGCD(AB)
D	2865	Diode	MA8062(H)
D	3001	Diode	UDZS10(B)
D	3002	Diode	UDZS10(B)
D	3003	Diode	UDZS10(B)
D	3004	Diode	UDZS10(B)
D	3005	Diode	UDZS10(B)
D	3151	Diode	UDZS6R8(B)
D	3152	Diode	UDZS6R8(B)
D	3153	Diode	UDZS6R8(B)
D	3154	Diode	UDZS6R8(B)
D	3155	Diode	UDZS10(B)
D	3156	Diode	UDZS10(B)
D	3157	Diode	1SS355
D	3158	Diode	UDZS10(B)
D	3159	Diode	UDZS10(B)
D	3160	Diode	UDZS10(B)
D	3851	Diode	DAP202U
D	3852	Diode	DAP202U
D	3853	Diode	DAP202U
D	3901	Diode	1SS355
D	3902	Diode	MA8047(M)
D	3904	Diode	DAP202U
D	3905	Diode	1SS355
D	5001	Diode	UDZS6R8(B)
D	5006	Diode	MA8120(H)
D	5007	Diode	MA8120(H)
D	5008	Diode	MA8120(H)
D	5009	Diode	MA8120(H)
D	5010	Diode	MA8120(H)
D	5011	Diode	MA8120(H)
D	5016	Diode	MA8120(H)
D	5017	Diode	MA8120(H)
D	5018	Diode	UDZS6R8(B)
D	5019	Diode	MA8120(H)
D	5020	Diode	MA8120(H)
D	5021	Diode	MA8120(H)
D	5022	Diode	MA8120(H)
D	5027	Diode	MA8110(H)
D	5028	Diode	MA8110(H)
D	5029	Diode (AVIC-90DVD/UC)	MA8056(H)

=====Circuit Symbol and No.		===Part Name	Part No.
ZNR	551	Surge Protector (AVIC-9DVDII/EW)	RCCA-201Q43UA-PI
L	551	Inductor (AVIC-9DVDII/EW)	CTF1295
L	552	Inductor (AVIC-9DVDII/EW)	CTF1295
L	553	Inductor (AVIC-9DVDII/EW)	CTF1295
L	554	Inductor (AVIC-9DVDII/EW)	CTF1295
L	555	Inductor (AVIC-9DVDII/EW)	CTF1295
L	556	Inductor (AVIC-9DVDII/EW)	CTF1295
L	557	Inductor (AVIC-9DVDII/EW)	CTF1295
L	571	Inductor	CTF1295
L	572	Inductor	CTF1295
L	573	Inductor	CTF1295
L	601	Inductor	CTF1410
L	602	Inductor	CTF1410
L	603	Inductor	CTF1410
L	604	Inductor	CTF1410
L	605	Inductor	CTF1410
L	606	Inductor	CTF1410
L	607	Inductor	CTF1410
L	608	Inductor	CTF1410
L	609	Inductor	CTF1410
L	610	Inductor	CTF1410
L	611	Inductor	CTF1410
L	612	Inductor	CTF1410
L	661	Inductor	CTF1295
L	664	Inductor	CTF1390
L	665	Inductor	CTF1295
L	666	Inductor	CTF1410
L	667	Inductor	CTF1410
L	668	Inductor	CTF1410
L	1802	Inductor	CTF1556
L	1803	Inductor	CTF1556
L	1804	Inductor	CTF1556
L	1805	Inductor	CTF1556
L	1806	Inductor	CTF1556
L	1841	Inductor	CTF1556
L	1850	Inductor	CTH1254
L	1851	Inductor	CTH1255
L	1852	Inductor	CTH1257
L	1853	Inductor	CTH1257
L	2851	Inductor	CTF1295
L	2852	Inductor	CTF1295
L	2853	Inductor	CTF1295
L	2854	Inductor	CTF1295
L	2855	Inductor	CTF1295
L	3001	Inductor	CTF1410
L	3002	Inductor	CTF1410
L	3003	Inductor	CTF1410
L	3005	Inductor	LCTA680J3225
L	3006	Inductor	CTF1410
L	3025	Inductor	CTF1410
L	3151	Inductor	CTF1557
L	3152	Inductor	CTF1558
L	3153	Inductor	CTF1557
L	3154	Inductor	CTF1557
L	3157	Inductor	CTF1306
L	3158	Inductor	CTF1306
L	3159	Inductor	CTF1306
L	3251	Inductor	CTF1556
L	3252	Inductor	CTF1556
L	3253	Inductor	CTF1556
L	3254	Inductor	CTF1556
L	3255	Inductor	CTF1556
L	3256	Inductor	CTF1556
L	3257	Inductor	CTF1556
L	3258	Inductor	CTF1556

=====Circuit Symbol and No.		===Part Name	Part No.
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
L	5001	Inductor	CTF1410
L	5002	Inductor	CTF1334
L	5003	Inductor	CTF1334
L	5004	Inductor	CTF1334
L	5007	Inductor	CTF1334
L	5008	Inductor	CTF1334
L	5009	Inductor	CTF1334
L	5010	Inductor	CTF1557
L	5011	Inductor	CTF1557
L	5012	Inductor (AVIC-90DVD/UC)	CTF1557
X	601	Ceramic Resonator 12.583MHz	CSS1108
S	2851	Switch(EJECT)	CSG1106
S	2852	Switch(RESET)	CSG1120
S	2853	Spring Switch(PC-CARD)	CSN1051
FU	1801	Fuse 2A	CEK1190
FU	1802	Fuse 4A	CEK1199
FU	1803	Fuse 2.3A	ICPS2R3
FU	1804	Fuse 4A	CEK1199
FU	1850	Fuse 1A	CEK1191
FU	3251	Fuse 1A	CEK1191
GY	572	Sensor	CSX1052
GY	573	Sensor	CSX1042
EF	1801	EMI Filter	CCG1025
EF	3001	EMI Filter	CCG1081
EF	3002	EMI Filter	CCG1081
EF	3003	EMI Filter	CCG1081
EF	3004	EMI Filter	CCG1081
EF	3005	EMI Filter	CCG1081
EF	3006	EMI Filter	CCG1081
EF	3151	EMI Filter	CCG1067
EF	3152	EMI Filter	CCG1067
EF	3251	EMI Filter	CCG1030
EF	3252	EMI Filter	CCG1030
EF	5001	EMI Filter	CCG1030
FE	551	Tuner Unit (AVIC-9DVDII/EW)	CWE1622
		GPS Unit (AVIC-90DVD/UC)	CWX2591
		GPS Unit (AVIC-9DVDII/EW)	CWX2590

RESISTORS

R	551	(AVIC-9DVDII/EW)	RS1/10S473J
R	552	(AVIC-9DVDII/EW)	RS1/10S473J
R	554	(AVIC-9DVDII/EW)	RS1/10S472J
R	555	(AVIC-9DVDII/EW)	RS1/10S471J
R	556	(AVIC-9DVDII/EW)	RS1/10S473J

=====Circuit Symbol and No.		===Part Name	Part No.
R	557	(AVIC-9DVDII/EW)	RS1/10S474J
R	558	(AVIC-9DVDII/EW)	RS1/10S0R0J
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	(AVIC-90DVD/UC)	RS1/16S104J
R	606	(AVIC-9DVDII/EW)	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
R	629		RS1/16S104J
R	630		RS1/16S473J
R	631		RS1/16S102J
R	632		RS1/16S104J
R	633		RS1/16S104J
R	635		RS1/16S104J
R	637		RS1/16S102J
R	638		RS1/16S104J
R	639		RS1/16S104J
R	640		RS1/16S104J
R	641		RS1/16S104J
R	642		RS1/16S104J
R	643		RS1/16S223J
R	644		RS1/16S682J
R	645		RS1/16S104J
R	646		RS1/16S104J
R	647		RS1/16S104J
R	648		RS1/16S104J
R	649		RS1/16S473J
R	662		RS1/8S2R2J
R	663		RS1/16S102J
R	665		RS1/16S333J
R	666		RS1/16S153J
R	667		RS1/16S104J
R	668		RS1/16S104J
R	669		RS1/16S104J
R	670		RS1/16S102J
R	671		RS1/16S102J
R	672		RS1/16S102J
R	673		RS1/16S104J
R	674		RS1/16S623J
R	675		RS1/16S363J
R	679		RS1/16S753J
R	680		RS1/16S363J
R	682		RS1/10S102J
R	683		RS1/16S101J
R	684		RS1/16S103J

=====Circuit Symbol and No.		===Part Name	Part No.
R	685		RS1/16S471J
R	686		RS1/10S103J
R	687		RS1/16S562J
R	688		RS1/16S473J
R	689		RS1/16S393J
R	690		RS1/16S224J
R	691		RS1/16S103J
R	692		RS1/16S0R0J
R	693		RS1/16S103J
R	694		RS1/16S0R0J
R	695		RS1/16S473J
R	696		RS1/16S104J
R	697		RS1/16S0R0J
R	698		RS1/16S333J
R	699		RS1/16S203J
R	700		RS1/16S822J
R	701		RS1/16S202J
R	702		RS1/16S564J
R	703		RS1/16S102J
R	704		RS1/16S102J
R	705		RS1/16S513J
R	706		RS1/16S513J
R	707		RS1/16S104J
R	708		RS1/16S513J
R	709		RS1/16S473J
R	710		RS1/16S563J
R	711		RS1/16S104J
R	715		RS1/16S102J
R	716		RS1/16S102J
R	717		RS1/16S471J
R	720		RS1/10S0R0J
R	1801		RN1/10SE4701D
R	1802		RS1/10S473J
R	1803		RS1/10S102J
R	1804		RS1/4S102J
R	1805		RS1/10S224J
R	1806		RS1/10S103J
R	1807		RS1/10S103J
R	1808		RS1/8S0R0J
R	1820		RS1/4S471J
R	1821		RN1/16SE8201D
R	1822		RN1/16SE1502D
R	1823		RN1/16SE2702D
R	1824		RN1/16SE3303D
R	1825		RS1/16S332J
R	1826		RS1/16S273J
R	1827		RS1/16S273J
R	1828		RS1/16S332J
R	1841		RS1/10S103J
R	1842		RS1/10S103J
R	1843		RS1/16S102J
R	1844		RS1/16S104J
R	1850		RS1/16S101J
R	1851		RS1/16S101J
R	1852		RN1/16SE1600D
R	1853		RN1/16SE6801D
R	1854		RN1/16SE1601D
R	1855		RN1/16SE1600D
R	1856		RN1/16SE5601D
R	1857		RN1/16SE1001D
R	1858		RS1/16S332J
R	1859		RS1/16S332J
R	1860		RS1/16S154J
R	1861		RS1/16S154J
R	1862		RS1/16S184J

=====Circuit Symbol and No.	===Part Name	Part No.
R	1864	RS1/16S184J
R	1866	RS1/16S100J
R	1867	RS1/16S100J
R	1868	RS1/16S100J
R	1869	RS1/16S100J
R	1951	RS1/16S223J
R	1952	RS1/4S102J
R	1953	RS1/4S102J
R	1954	RS1/16S221J
R	1955	RS1/10S271J
R	1956	RN1/10SE2702D
R	1957	RN1/10SE4701D
R	2851	RS1/8S471J
R	2852	RS1/10S620J
R	2853	RS1/10S331J
R	2854	RS1/10S331J
R	2855	RS1/10S331J
R	2856	RS1/8S331J
R	2857	RS1/10S620J
R	2858	RS1/10S103J
R	2860	RS1/10S271J
R	3001	RS1/16S222J
R	3002	RS1/16S222J
R	3003	RN1/10SE2002D
R	3004	RS1/16S473J
R	3005	RS1/16S101J
R	3006	RS1/16S103J
R	3007	RS1/16S272J
R	3008	RS1/16S272J
R	3009	RS1/16S101J
R	3010	RS1/16S301J
R	3014	RS1/10S620J
R	3015	RS1/10S750J
R	3016	RS1/10S750J
R	3017	RS1/10S750J
R	3018	RS1/10S750J
R	3024	RS1/16S105J
R	3025	RS1/16S0R0J
R	3026	RS1/16S105J
R	3027	RS1/10S750J
R	3028	RS1/16S105J
R	3029	RS1/16S910J
R	3030	RS1/16S910J
R	3031	RS1/16S910J
R	3151	RS1/16S473J
R	3152	RS1/16S104J
R	3153	RS1/10S102J
R	3154	RS1/10S102J
R	3156	RS1/10S102J
R	3157	RS1/10S0R0J
R	3158	RS1/10S102J
R	3206	RS1/16S102J
R	3207	RS1/16S102J
R	3208	RS1/16S102J
R	3209	RS1/16S102J
R	3217	RS1/16S102J
R	3218	RS1/16S102J
R	3220	RS1/16S0R0J
R	3225	RS1/16S101J
R	3226	RS1/16S102J
R	3227	RS1/16S102J
R	3228	RS1/16S102J
R	3229	RS1/16S102J
R	3230	RS1/16S102J
R	3231	RS1/16S102J

=====Circuit Symbol and No.	===Part Name	Part No.
R	3233	RS1/16S0R0J
R	3234	RS1/16S104J
R	3235	RS1/16S104J
R	3238	RS1/16S104J
R	3240	RS1/16S104J
R	3241	RS1/16S104J
R	3242	RS1/16S104J
R	3243	RS1/16S0R0J
R	3250	RS1/16S102J
R	3251	RS1/16S0R0J
R	3252	RS1/16S0R0J
R	3253	RS1/16S0R0J
R	3255	RS1/16S102J
R	3256	RS1/16S104J
R	3259	RS1/16S104J
R	3260	RS1/16S104J
R	3262	RS1/16S102J
R	3263	RS1/16S104J
R	3264	RS1/16S0R0J
R	3267	RS1/16S102J
R	3268	RS1/16S104J
R	3270	RS1/16S105J
R	3273	RS1/16S105J
R	3274	RS1/16S105J
R	3278	RS1/16S105J
R	3282	RS1/16S102J
R	3283	RS1/16S102J
R	3601	RS1/16S102J
R	3602	RS1/16S102J
R	3603	RS1/16S153J
R	3604	RS1/16S683J
R	3605	RS1/16S682J
R	3606	RS1/16S682J
R	3607	RS1/16S682J
R	3608	RS1/16S104J
R	3609	RS1/16S104J
R	3610	RS1/16S101J
R	3611	RS1/16S102J
R	3770	RS1/16S0R0J
R	3772	RS1/16S104J
R	3851	RS1/16S102J
R	3852	RS1/16S472J
R	3853	RS1/16S152J
R	3854	RS1/16S472J
R	3855	RS1/16S472J
R	3856	RS1/16S472J
R	3857	RS1/16S102J
R	3859	RS1/16S152J
R	3861	RS1/16S472J
R	3863	RS1/16S333J
R	3864	RS1/16S683J
R	3865	RS1/16S154J
R	3866	RS1/16S101J
R	3867	RS1/16S333J
R	3868	RS1/16S683J
R	3869	RS1/16S473J
R	3870	RS1/16S473J
R	3871	RS1/16S105J
R	3872	RS1/16S105J
R	3873	RS1/16S154J
R	3874	RS1/16S101J
R	3901	RS1/16S103J
R	3902	RS1/16S473J
R	3903	RS1/16S473J
R	3904	RS1/16S473J

Circuit Symbol and No.		Part Name	Part No.
R	3905		RS1/16S470J
R	3907		RS1/16S0R0J
R	3908		RS1/16S473J
R	3909		RS1/16S473J
R	3910		RS1/16S473J
R	3911		RS1/16S470J
R	3913		RS1/16S223J
R	3914		RS1/16S203J
R	3915		RS1/16S471J
R	3916		RS1/16S471J
R	3917		RS1/16S471J
R	3918		RS1/16S104J
R	3919		RS1/16S473J
R	3920		RS1/16S473J
R	3921		RS1/16S0R0J
R	3926		RN1/16SE5602D
R	3927		RN1/16SE1802D
R	3928		RS1/16S103J
R	3951		RS1/16S104J
R	3952		RS1/16S104J
R	3953		RS1/16S104J
R	3954		RS1/16S104J
R	3956		RS1/16S104J
R	3958		RS1/16S563J
R	3959		RS1/16S563J
R	3960		RS1/16S563J
R	3967		RS1/16S0R0J
R	3968		RS1/16S0R0J
R	3969		RS1/16S0R0J
R	3970		RS1/16S0R0J
R	3971		RS1/16S0R0J
R	3972		RS1/16S0R0J
R	3981		RS1/16S104J
R	3982		RS1/16S104J
R	3983		RS1/16S102J
R	3986		RS1/16S104J
R	3987		RS1/16S104J
R	3988		RS1/16S104J
R	3989		RS1/16S104J
R	3990		RS1/16S104J
R	3991		RS1/16S101J
R	3992		RS1/16S104J
R	3993		RS1/16S104J
R	3994		RS1/16S104J
R	3995		RS1/16S0R0J
R	3996		RS1/16S101J
R	3997		RS1/16S473J
R	3998		RS1/16S152J
R	5004		RS1/16S681J
R	5006		RS1/16S681J
R	5007		RS1/16S681J
R	5008		RS1/16S681J
R	5009		RS1/16S101J
R	5010		RS1/16S101J
R	5011		RS1/16S101J
R	5012		RS1/16S101J
R	5015		RS1/16S101J
R	5016		RS1/16S101J
R	5017		RS1/16S101J
R	5018		RS1/16S681J
R	5019		RS1/16S681J
R	5020	(AVIC-90DVD/UC)	RS1/10S122J
R	5021	(AVIC-90DVD/UC)	RS1/10S122J
R	5022		RS1/16S100J

CAPACITORS

Circuit Symbol and No.		Part Name	Part No.
C	551	(AVIC-9DVDII/EW)	CKSQYB473K50
C	552	(AVIC-9DVDII/EW)	CEV100M16
C	553	(AVIC-9DVDII/EW)	CKSQYB473K50
C	554	(AVIC-9DVDII/EW)	CEV100M16
C	555	(AVIC-9DVDII/EW)	CEV100M16
C	556	(AVIC-9DVDII/EW)	CKSQYB473K50
C	557	(AVIC-9DVDII/EW)	CKSQYB103K50
C	558	(AVIC-9DVDII/EW)	CKSQYB473K50
C	571		CEV1R0M50
C	572		CKSQYF334Z25
C	573		CKSRYF104Z25
C	574		CEVQ101M10
C	575		CKSQYB105K16
C	576		CKSRYB104K16
C	577		CKSRYB104K16
C	578		CKSQYB103K25
C	579		CKSYB106K6R3
C	601		CKSRYF104Z25
C	602		CKSRYF104Z25
C	603		CKSRYF104Z25
C	604		CKSRYF104Z25
C	605		CKSRYF104Z25
C	606		CKSRYF104Z25
C	607		CKSRYF104Z25
C	608		CKSRYF104Z25
C	609		CKSRYF104Z25
C	611		CKSRYF104Z25
C	612		CKSRYF104Z25
C	613		CKSRYF104Z25
C	614		CKSRYF104Z25
C	631		CKSRYF104Z25
C	632		CKSRYF104Z25
C	634		CKSRYF104Z25
C	635		CEV100M16
C	651		CKSRYB104K16
C	652		CKSRYB104K16
C	653		CEVQ220M16
C	654		CKSRYB474K10
C	661		CSZST330M16
C	662		CKSRYF104Z25
C	663		CKSRYF104Z25
C	664		CKSRYF104Z25
C	665		CKSRYF104Z25
C	666		CKSRYB104K16
C	667		CKSRYF104Z25
C	668		CKSRYB104K16
C	669		CKSRYB104K16
C	672		CKSRYB823K16
C	673		CKSRYB103K50
C	674		CKSRYB104K16
C	675		CKSRYB102K50
C	676		CKSRYF104Z25
C	679		CKSRYF104Z25
C	682		CKSRYF104Z25
C	684		CKSRYB473K50
C	685		CKSRYB473K50
C	686		CKSRYB473K50
C	687		CKSRYB473K50
C	1801		CKSRYB104K16
C	1803		CKSRYB104K16
C	1804		CKSRYB104K16
C	1805		CKSRYB473K50
C	1806		CKSRYB473K50
C	1807		CKSRYB104K16
C	1808		CKSRYF103Z50

=====Circuit Symbol and No.		===Part Name	Part No.
C	1809		CKSRYB104K16
C	1810	10000µF/16V	CCH1412
C	1811		CKSRYB104K16
C	1831		CKSRYB103K50
C	1832		CKSRYB103K50
C	1833		CEV101M16
C	1834		CKSRYB103K50
C	1835		CKSRYB473K50
C	1836		CKSRYB103K50
C	1841		CKSRYB104K16
C	1842		CKSRYB104K16
C	1850		CKSRYB103K50
C	1851		CKSRYB153K50
C	1852		CCSRCH101J50
C	1853		CCSRCH101J50
C	1854		CKSRYB104K16
C	1855		CKSRYB104K16
C	1856		CKSRYB103K50
C	1857		CCSRCH330J50
C	1858		CKSRYB105K10
C	1859		CKSRYB103K50
C	1860		CCSRCH330J50
C	1861		CKSRYB105K10
C	1862		CKSYB475K10
C	1863		CKSYB475K10
C	1864	4.7µF	CCG1111
C	1865		CKSRYF474Z16
C	1866	4.7µF	CCG1111
C	1867		CKSRYF474Z16
C	1868	10µF	CCG1150
C	1869	10µF	CCG1150
C	1870	100µF/10V	CCH1332
C	1871	100µF/10V	CCH1332
C	1872	100µF/10V	CCH1332
C	1873		CKSRYF104Z25
C	1874		CKSRYF104Z25
C	1875	10µF	CCG1150
C	1876	10µF	CCG1150
C	1877	10µF	CCG1150
C	1878	10µF	CCG1150
C	1879	10µF	CCG1150
C	1880	10µF	CCG1150
C	1881		CKSRYB102K50
C	1951		CKSRYB474K10
C	1952		CKSQYB105K16
C	1953		CEV101M10
C	2851		CKSQYB102K50
C	2853		CKSRYB102K50
C	2854		CKSQYB104K50
C	3001		CCSRCH5R0C50
C	3002		CKSRYF104Z25
C	3003		CKSRYF104Z25
C	3004		CKSRYF104Z25
C	3006		CKSRYB104K16
C	3007		CKSRYB104K16
C	3008		CKSRYB104K16
C	3009		CKSRYF104Z25
C	3010		CEVQ470M16
C	3011		CKSRYB103K50
C	3012		CCSRCH470J50
C	3013		CCSRCH220J50
C	3014		CEV100M16
C	3015		CKSRYF104Z25
C	3016		CKSRYB103K50
C	3017		CEVQ470M16

=====Circuit Symbol and No.		===Part Name	Part No.
C	3018		CEV221M4
C	3019		CEV221M4
C	3020		CEV221M4
C	3021	330µF/6.3V	CCH1410
C	3022		CEV100M10
C	3023	330µF/6.3V	CCH1410
C	3025		CEV100M10
C	3026		CKSRYB105K6R3
C	3027		CKSRYB105K6R3
C	3028		CKSRYB103K50
C	3029		CEVQ101M10
C	3031		CEV100M10
C	3032		CKSRYB105K6R3
C	3033		CKSRYB103K50
C	3034		CCSRCH680J50
C	3151		CKSRYB102K50
C	3152		CKSRYB102K50
C	3153		CKSRYB102K50
C	3154		CCSRCH101J50
C	3155		CCSRCH101J50
C	3156		CKSRYB102K50
C	3157		CKSRYB104K16
C	3158		CKSRYB104K16
C	3159		CKSRYB102K50
C	3160		CKSRYB102K50
C	3251		CEV101M10
C	3252		CKSRYF105Z10
C	3253		CEV220M10
C	3254		CKSRYF105Z10
C	3256		CKSRYB105K6R3
C	3258		CKSRYF105Z10
C	3259		CEVQ101M10
C	3260		CKSRYF104Z25
C	3261		CEVQ101M10
C	3601		CEVQ220M16
C	3602		CKSRYB473K50
C	3603		CKSRYF104Z25
C	3604		CEVQ220M16
C	3605		CKSRYB184K10
C	3606		CKSRYB473K50
C	3607		CKSRYB224K16
C	3608		CEV100M16
C	3609		CKSRYF104Z25
C	3610		CEV220M16
C	3611		CKSRYB103K50
C	3612		CSZSR100M16
C	3753		CKSRYB104K16
C	3754		CKSRYB104K16
C	3851		CKSRYF104Z25
C	3852		CKSRYB471K50
C	3853		CCSRCH680J50
C	3854		CKSRYF105Z10
C	3855		CKSRYB471K50
C	3856		CEV100M16
C	3857		CKSRYB105K10
C	3858		CKSRYB474K10
C	3859		CKSRYB105K10
C	3860		CKSRYB474K10
C	3861		CCSRCH680J50
C	3862		CKSRYF105Z10
C	3901		CEV100M16
C	3902		CCSRCH151J50
C	3903		CCSRCH330J50
C	3904		CCSRCH151J50
C	3905		CCSRCH330J50

=====Circuit Symbol and No.	Part Name	Part No.
C 3907		CKSRYF104Z25
C 3909		CEVNP100M16
C 3910		CEVNP100M16
C 3911		CKSRYF104Z25
C 3912		CKSRYB105K6R3
C 3913		CEV100M16
C 3914		CEV100M16
C 3915		CKSRYF104Z25
C 3918		CKSRYB105K10
C 3920		CSZSR100M16
C 3926		CKSRYF105Z10
C 3927		CKSRYB105K6R3
C 3928		CEV1R0M50
C 3929		CKSRYF104Z25
C 3930		CKSRYB105K10
C 3931		CEVQ101M10
C 3932		CKSRYB103K50
C 3933		CKSRYF104Z25
C 3955		CKSRYF104Z25
C 3956		CKSRYB105K6R3
C 3958		CKSRYB105K6R3
C 3959		CKSRYB221K50
C 3960		CKSRYB561K50
C 3962		CEV220M16
C 3963		CCSRCH121J50
C 3964		CEVNP2R2M35
C 3965		CEVNP2R2M35
C 3971		CKSRYB391K50
C 3972		CKSRYB471K50
C 3973		CCSRCH121J50
C 3974		CCSRCH820J50
C 3975		CKSRYB102K50
C 3976		CEV220M16
C 3977		CKSRYF104Z25
C 3978		CKSRYB105K10
C 3980		CKSRYB105K10
C 5001		CKSRYB105K6R3
C 5002		CEV1R0M50
C 5003		CEV1R0M50
C 5004		CEV1R0M50
C 5005		CEV1R0M50
C 5006		CEV1R0M50
C 5008		CKSRYB102K50
C 5010		CKSRYB102K50
C 5011		CKSRYB102K50
C 5012		CKSRYB102K50
C 5013		CKSRYB102K50
C 5014		CKSRYB102K50
C 5015		CEV330M6R3
C 5022		CKSRYB105K6R3
C 5023		CKSRYB103K25
C 5025		CEV100M16
C 5026		CKSRYB473K16
C 5027		CEV220M6R3
C 5028		CKSRYB473K16
C 5029		CKSRYB103K25

G Unit Number : CWX2727
Unit Name : DVD Core Unit V

MISCELLANEOUS

IC	1100	IC	AN8702FH
IC	1101	IC	NJM2904M
IC	1200	IC	MN677061ZYUB
IC	1300	IC	BA5985FM
IC	1400	IC	MNZS25BDAUB

=====Circuit Symbol and No.	Part Name	Part No.
IC 1401	IC	TC74LCX245FT
IC 1403	IC	TC74LCX244FT
IC 1404	IC	TC74LCX244FT
IC 1405	IC	TC7SH04FU
IC 1500	IC	MSM56V16160F8TKFM
IC 1501	IC	MSM56V16160F8TKFM
IC 1502	IC	MN677532JAUB
IC 1503	IC	TC74VCX74FT
IC 1504	IC	TC74VCX04FT
IC 1506	IC	SM8703AV
IC 1509	IC	TC74VCX74FT
IC 1601	IC	AK4380VT
IC 1700	IC	PE5324C
IC 1701	IC	M5M5V216ATP-70HI
IC 1702	IC	PD6396B
IC 1704	IC	TC74VCX08FT
IC 1705	IC	TC7SH04FU
IC 1706	IC	TC7SH32FU
IC 1801	IC	BA05SFP
IC 1802	IC	BA033SFP
IC 1803	IC	BA18BC0WFP
IC 1804	IC	BA00BC0WFP
Q 1102	Transistor	2SD601A
Q 1104	Transistor	2SB1260
Q 1105	Transistor	2SB709A
Q 1107	Transistor	UN2211
Q 1108	Transistor	2SB1260
Q 1109	Chip Transistor	2SC2712
Q 1110	Chip Transistor	2SC2712
Q 1111	Chip Transistor	2SC2712
Q 1600	Transistor	2SA1037K
Q 1601	Transistor	2SA1037K
Q 1602	Transistor	FMG12
Q 1603	Transistor	IMD2A
Q 1700	Transistor	DTA123JK
D 1100	Diode	1SS355
D 1101	Diode	1SS355
D 1401	Diode	UDZ2R7(B)
D 1601	Chip Diode	MA151WA
D 1800	Diode	S2G-6600
D 1801	Diode	S2G-6600
D 1802	Diode	S2G-6600
D 1803	Diode	S2G-6600
D 1804	Diode	1SR154-400
L 1201	Inductor	CTF1409
L 1202	Inductor	CTF1409
L 1401	Inductor	CTF1409
L 1402	Inductor	CTF1409
L 1403	Inductor	CTF1395
L 1404	Inductor	CTF1473
L 1500	Inductor	CTF1395
L 1501	Inductor	CTF1394
L 1502	Inductor	CTF1409
L 1503	Inductor	CTF1399
L 1504	Inductor	CTF1399
L 1505	Inductor	CTF1399
L 1506	Inductor	CTF1409
L 1507	Inductor	CTF1473
L 1508	Inductor	CTF1473
L 1509	Inductor	CTF1473
L 1512	Inductor	CTF1470
L 1600	Inductor	CTF1473
L 1602	Inductor	CTF1399
L 1700	Inductor	CTF1395
L 1701	Inductor	CTF1409

=====Circuit Symbol and No.		===Part Name	Part No.
L	1702	Inductor	CTF1473
L	1704	Inductor	CTF1473
L	1720	Inductor	CTF1473
L	1732	Inductor	CTF1547
L	1759	Inductor	CTF1547
L	1760	Inductor	CTF1547
X	1500	Radiator 27MHz	CSS1531
X	1700	Ceramic Resonator 4.97MHz	CSS1575
S	1301	Spring Switch(CLAMP)	CSN1051
S	1302	Spring Switch(L/E ON/OFF)	CSN1051
S	1303	Spring Switch(8cm DETECT)	CSN1051
S	1304	Spring Switch(12cm DETECT)	CSN1051
VR	1500	Semi-fixed 2.2kΩ(B)	CCP1177
F	1600	Filter	CTF1515

RESISTORS

R	1101		RS1/16SS330J
R	1102		RS1/16SS3R9J
R	1103		RS1/16SS330J
R	1104		RS1/16SS3R9J
R	1105		RS1/16SS122J
R	1106		RS1/16SS472J
R	1107		RS1/16S6201D
R	1108		RS1/16SS3R9J
R	1109		RS1/16SS3R9J
R	1110		RS1/16S1002D
R	1113		RS1/16S2402D
R	1114		RS1/16SS823J
R	1115		RS1/16SS682J
R	1116		RS1/16SS3R9J
R	1117		RS1/16SS3R9J
R	1118		RS1/16SS223J
R	1119		RS1/16SS202J
R	1120		RS1/16SS105J
R	1121		RS1/16SS105J
R	1122		RS1/16SS103J
R	1123		RS1/16SS103J
R	1124		RS1/16SS103J
R	1125		RS1/16SS103J
R	1126		RS1/16SS103J
R	1127		RS1/16SS103J
R	1128		RS1/16SS3R9J
R	1129		RS1/16SS3R9J
R	1130		RS1/16SS102J
R	1131		RS1/16SS102J
R	1132		RS1/16SS102J
R	1133		RS1/16SS102J
R	1134		RS1/16SS102J
R	1135		RAB4CQ0R0J
R	1136		RS1/16SS133J
R	1137		RS1/16SS133J
R	1138		RS1/16SS0R0J
R	1139		RS1/16SS0R0J
R	1140		RS1/16SS0R0J
R	1141		RS1/16SS0R0J
R	1142		RS1/16SS183J
R	1143		RS1/16SS273J
R	1144		RS1/16SS273J
R	1145		RS1/16SS0R0J
R	1146		RS1/16SS0R0J
R	1147		RS1/16SS0R0J
R	1148		RS1/16SS0R0J
R	1149		RS1/16SS102J
R	1150		RS1/16SS102J
R	1151		RS1/16SS102J
R	1152		RS1/16SS154J

=====Circuit Symbol and No.		===Part Name	Part No.
R	1153		RS1/16SS154J
R	1154		RS1/16SS154J
R	1156		RS1/16SS224J
R	1157		RS1/16SS0R0J
R	1201		RS1/16SS203J
R	1202		RS1/16SS102J
R	1203		RS1/16SS471J
R	1204		RS1/16SS221J
R	1205		RS1/16SS221J
R	1206		RS1/16SS473J
R	1207		RS1/16SS101J
R	1208		RS1/16SS101J
R	1209		RS1/16SS473J
R	1210		RS1/16SS222J
R	1212		RS1/16SS473J
R	1213		RS1/16SS101J
R	1215		RS1/16SS123J
R	1216		RS1/16SS473J
R	1219		RS1/16SS123J
R	1220		RS1/16SS105J
R	1221		RS1/16SS562J
R	1222		RS1/16SS273J
R	1223		RS1/16SS273J
R	1226		RS1/16SS153J
R	1227		RS1/16SS123J
R	1228		RS1/16SS472J
R	1229		RS1/16SS472J
R	1230		RS1/16SS472J
R	1231		RS1/16SS273J
R	1232		RS1/16S6801D
R	1233		RS1/16SS273J
R	1234		RS1/16SS183J
R	1235		RS1/16SS102J
R	1242		RAB4CQ221J
R	1245		RS1/16SS562J
R	1246		RS1/16SS242J
R	1251		RS1/16SS473J
R	1255		RS1/16SS0R0J
R	1257		RS1/16S221J
R	1258		RS1/16SS221J
R	1259		RS1/16SS221J
R	1260		RS1/16SS221J
R	1261		RS1/16SS221J
R	1262		RS1/16SS273J
R	1263		RS1/16SS273J
R	1264		RS1/16SS104J
R	1301		RS1/16S3902D
R	1302		RS1/16S3902D
R	1303		RS1/16S3002D
R	1304		RS1/16S3902D
R	1305		RS1/16SS221J
R	1306		RS1/16SS0R0J
R	1307		RS1/16SS221J
R	1308		RS1/16S3002D
R	1310		RS1/16SS102J
R	1311		RS1/16S3902D
R	1312		RS1/16S0R0J
R	1314		RS1/16SS221J
R	1321		RS1/16SS221J
R	1323		RS1/16SS104J
R	1324		RS1/16SS473J
R	1325		RS1/16SS273J
R	1400		RAB4CQ681J
R	1401		RAB4CQ681J
R	1402		RAB4CQ103J

=====Circuit Symbol and No.	===Part Name	Part No.
R 1403		RS1/16SS222J
R 1404		RAB4CQ820J
R 1405		RS1/16SS221J
R 1406		RS1/16SS103J
R 1407		RAB4CQ220J
R 1408		RAB4CQ220J
R 1409		RS1/16SS103J
R 1410		RAB4CQ220J
R 1411		RAB4CQ220J
R 1412		RAB4CQ0R0J
R 1413		RS1/16SS681J
R 1414		RS1/16SS820J
R 1415		RS1/16SS100J
R 1416		RS1/16SS681J
R 1417		RS1/16SS103J
R 1418		RS1/16SS681J
R 1419		RS1/16SS103J
R 1420		RS1/16SS103J
R 1421		RS1/16SS820J
R 1422		RS1/16SS820J
R 1423		RS1/16SS103J
R 1424		RS1/16SS220J
R 1425		RS1/16SS104J
R 1426		RS1/16SS103J
R 1429		RS1/16S470J
R 1430		RS1/16SS101J
R 1431		RS1/16SS103J
R 1434		RS1/16SS681J
R 1436		RS1/16SS103J
R 1437		RS1/16SS103J
R 1438		RS1/16SS221J
R 1439		RAB4CQ0R0J
R 1440		RAB4CQ0R0J
R 1441		RS1/16SS0R0J
R 1442		RS1/16SS221J
R 1443		RS1/16SS221J
R 1500		RS1/16SS560J
R 1501		RS1/16SS560J
R 1502		RS1/16SS560J
R 1503		RS1/16SS560J
R 1504		RS1/16SS560J
R 1505		RS1/16SS560J
R 1506		RS1/16SS560J
R 1507		RS1/16SS560J
R 1508		RS1/16SS560J
R 1509		RS1/16SS560J
R 1510		RS1/16SS560J
R 1511		RS1/16SS560J
R 1513		RS1/16SS750J
R 1514		RS1/16SS622J
R 1515		RS1/16SS162J
R 1516		RS1/16SS182J
R 1517		RS1/16SS201J
R 1518		RS1/16SS201J
R 1519		RS1/16S101J
R 1520		RS1/16S101J
R 1521		RS1/16S101J
R 1523		RS1/16SS221J
R 1524		RS1/16S470J
R 1527		RS1/16SS103J
R 1529		RS1/16SS104J
R 1534		RS1/16SS221J
R 1535		RS1/16SS101J
R 1537		RS1/16SS391J
R 1538		RS1/16SS391J

=====Circuit Symbol and No.	===Part Name	Part No.
R 1539		RAB4CQ391J
R 1540		RAB4CQ391J
R 1541		RAB4CQ391J
R 1542		RAB4CQ391J
R 1543		RAB4CQ391J
R 1544		RAB4CQ391J
R 1545		RAB4CQ391J
R 1546		RS1/16SS103J
R 1548		RS1/16SS103J
R 1549		RS1/16SS560J
R 1550		RS1/16SS560J
R 1551		RS1/16SS560J
R 1552		RS1/16SS560J
R 1553		RS1/16SS560J
R 1554		RS1/16SS560J
R 1555		RS1/16SS560J
R 1556		RS1/16SS560J
R 1557		RS1/16SS560J
R 1558		RS1/16SS560J
R 1559		RS1/16SS560J
R 1560		RS1/16SS560J
R 1561		RS1/16SS560J
R 1562		RS1/16SS560J
R 1563		RS1/16SS560J
R 1564		RS1/16SS560J
R 1565		RS1/16SS560J
R 1566		RS1/16S101J
R 1567		RS1/16SS560J
R 1568		RS1/16SS560J
R 1569		RS1/16SS560J
R 1570		RS1/16SS560J
R 1571		RS1/16SS560J
R 1572		RS1/16SS560J
R 1573		RS1/16SS560J
R 1574		RS1/16SS560J
R 1575		RS1/16SS560J
R 1577		RS1/16S0R0J
R 1579		RS1/16S0R0J
R 1600		RS1/16SS271J
R 1601		RS1/16SS152J
R 1602		RS1/16SS101J
R 1604		RS1/16S3300D
R 1605		RS1/16SS122J
R 1606		RS1/16SS0R0J
R 1623		RS1/16SS102J
R 1624		RS1/16SS102J
R 1625		RS1/16SS223J
R 1626		RS1/16SS223J
R 1628		RS1/16S68R0D
R 1634		RS1/16SS472J
R 1635		RS1/16SS472J
R 1636		RS1/16SS472J
R 1637		RS1/16SS472J
R 1701		RN1/16SE1502D
R 1702		RS1/16SS221J
R 1703		RS1/16SS221J
R 1704		RS1/16SS104J
R 1705		RS1/16SS103J
R 1706		RS1/16SS103J
R 1707		RS1/16SS221J
R 1708		RS1/16SS0R0J
R 1709		RS1/16SS221J
R 1710		RS1/16SS473J
R 1711		RS1/16SS330J
R 1712		RS1/16SS0R0J

=====Circuit Symbol and No.	===Part Name	Part No.
R 1713		RS1/16SS104J
R 1714		RS1/16SS104J
R 1715		RS1/16SS472J
R 1716		RS1/16SS104J
R 1717		RS1/16SS473J
R 1718		RS1/16SS104J
R 1719		RS1/16SS104J
R 1720		RS1/16SS473J
R 1721		RS1/16SS104J
R 1722		RS1/16SS104J
R 1723		RS1/16SS473J
R 1724		RS1/16SS221J
R 1725		RS1/16S0R0J
R 1726		RS1/16SS104J
R 1727		RS1/16SS103J
R 1728		RS1/16SS104J
R 1729		RS1/16SS104J
R 1730		RS1/16SS473J
R 1733		RS1/16SS104J
R 1734		RS1/16SS104J
R 1735		RS1/16SS222J
R 1736		RS1/16SS221J
R 1737		RS1/16SS221J
R 1738		RS1/16SS104J
R 1739		RS1/16SS103J
R 1740		RS1/16SS103J
R 1741		RS1/16SS221J
R 1742		RS1/16SS104J
R 1743		RS1/16SS221J
R 1744		RS1/16SS221J
R 1745		RS1/16SS221J
R 1746		RS1/16SS221J
R 1747		RS1/16SS222J
R 1748		RS1/16SS473J
R 1749		RS1/16SS104J
R 1750		RS1/16SS472J
R 1751		RS1/16SS103J
R 1752		RS1/16SS104J
R 1753		RS1/16SS104J
R 1754		RS1/16SS104J
R 1755		RS1/16SS104J
R 1756		RS1/16SS473J
R 1757		RS1/16SS472J
R 1758		RS1/16SS104J
R 1762		RS1/16SS104J
R 1763		RS1/16SS104J
R 1764		RS1/16SS104J
R 1766		RS1/16SS104J
R 1771		RS1/16SS104J
R 1772		RS1/16SS104J
R 1773		RS1/16SS104J
R 1774		RS1/16SS473J
R 1775		RS1/16SS221J
R 1776		RS1/16SS104J
R 1777		RS1/16SS104J
R 1778		RS1/16SS0R0J
R 1801		RS1/16S3902D
R 1802		RS1/16S3302D
R 1808		RS1/16SS102J
R 1809		RS1/16SS102J

CAPACITORS

=====Circuit Symbol and No.	===Part Name	Part No.
C 1100		CKSRYB105K10
C 1101		CKSRYB473K25
C 1102		CKSSYB103K16
C 1103		CSZSR101M6R3
C 1104		CKSSYB104K10
C 1105		CKSSYB104K10
C 1106		CKSRYB473K25
C 1107		CKSSYB103K16
C 1108		CSZSR101M6R3
C 1109		CKSSYB104K10
C 1110		CKSRYB154K10
C 1111		CCSSCH221J25
C 1114		CCSSCH330J50
C 1115		CKSSYB104K10
C 1116		CCSSCH221J25
C 1117		CKSRYB105K10
C 1118		CKSSYB104K10
C 1119		CKSSYB104K10
C 1120		CKSSYB104K10
C 1121		CKSSYB104K10
C 1122		CSZSC470M16
C 1123		CKSRYB273K25
C 1124		CKSSYB104K10
C 1125		CKSSYB104K10
C 1126		CKSSYB473K10
C 1127		CCSRCH561J50
C 1128		CKSSYB104K10
C 1129		CKSSYB104K10
C 1130		CCSRCH102J50
C 1131		CCSSCH120J50
C 1133		CCSRCH561J50
C 1134		CKSSYB104K10
C 1136		CCSSCH101J50
C 1137		CCSSCH101J50
C 1138		CCSSCH101J50
C 1139		CKSSYB104K10
C 1140		CKSSYB103K16
C 1141		CKSSYB104K10
C 1142		CKSSYB104K10
C 1143		CKSSYB473K10
C 1144		CKSSYB473K10
C 1145		CKSSYB103K16
C 1146		CKSSYB473K10
C 1148		CKSSYB103K16
C 1201		CKSRYB105K10
C 1202		CCSSCH101J50
C 1203		CKSRYB474K10
C 1204		CCSRCH561J50
C 1205		CCSRCH331J50
C 1206		CKSRYB105K10
C 1207		CKSSYB104K10
C 1208		CCSRCH471J50
C 1209		CCSRCH391J50
C 1210		CKSRYB105K10
C 1211		CCSSCH101J50
C 1212		CKSSYB104K10
C 1213		CKSRYB474K10
C 1214		CCSRCH102J50
C 1215		CCSRCH102J50
C 1216		CKSSYB562K25
C 1217		CCSRCH102J50
C 1218		CKSSYB104K10
C 1219		CKSSYB104K10
C 1220		CKSRYB474K10
C 1221		CCSSCH470J50
C 1222		CKSRYB183K25
C 1223		CCSRCH102J50
C 1224		CKSSYB104K10
C 1225		CKSSYB104K10
C 1227		CKSSYB103K16

=====Circuit Symbol and No.	Part Name	Part No.
C 1228		CKSSYB104K10
C 1229		CCSRCH102J50
C 1230		CKSSYB103K16
C 1231		CKSSYB104K10
C 1232		CKSRYB154K10
C 1233		CKSSYB104K10
C 1234		CKSSYB104K10
C 1235		CKSSYB104K10
C 1236		CKSSYB471K50
C 1241		CKSSYB103K16
C 1242		CKSSYB103K16
C 1243		CKSSYB104K10
C 1300		CKSSYB103K16
C 1301		CKSSYB103K16
C 1304		CKSRYB104K16
C 1305		CEV101M16
C 1308		CKSSYB104K10
C 1400		CKSSYB104K10
C 1401		CKSSYB104K10
C 1402		CKSSYB104K10
C 1403		CKSSYB104K10
C 1404		CKSSYB104K10
C 1405		CKSSYB104K10
C 1406		CKSSYB104K10
C 1407		CKSSYB104K10
C 1408		CKSSYB104K10
C 1409		CKSSYB104K10
C 1410		CKSSYB104K10
C 1411		CKSSYB104K10
C 1412		CKSSYB104K10
C 1413		CKSSYB104K10
C 1414		CKSRYB105K10
C 1415		CKSSYB104K10
C 1416		CKSSYB104K10
C 1417		CCSSCH181J25
C 1418		CKSSYB471K50
C 1419		CKSSYB104K10
C 1421		CKSSYB104K10
C 1422		CKSSYB104K10
C 1423		CKSSYB104K10
C 1500		CKSSYB104K10
C 1501		CKSSYB224K6R3
C 1502		CKSSYB104K10
C 1503		CKSSYB224K6R3
C 1504		CKSSYB224K6R3
C 1505		CKSSYB224K6R3
C 1506		CSZSC101M10
C 1507		CKSSYB104K10
C 1508		CKSSYB104K10
C 1509		CKSSYB224K6R3
C 1510		CKSSYB224K6R3
C 1511		CKSSYB104K10
C 1512		CKSSYB104K10
C 1513		CKSSYB104K10
C 1514		CKSSYB104K10
C 1515		CKSSYB104K10
C 1516		CKSSYB104K10
C 1517		CKSSYB104K10
C 1518		CKSSYB104K10
C 1519		CKSSYB104K10
C 1520		CKSSYB104K10
C 1521		CKSSYB104K10
C 1522		CKSSYB104K10
C 1523		CKSSYB104K10
C 1524		CKSSYB104K10

=====Circuit Symbol and No.	Part Name	Part No.
C 1525		CKSSYB104K10
C 1526		CKSSYB104K10
C 1527		CKSSYB104K10
C 1528		CKSSYB104K10
C 1529		CKSSYB471K50
C 1530		CKSSYB104K10
C 1532		CKSSYB104K10
C 1534		CCSSCH150J50
C 1535		CKSSYB104K10
C 1536		CKSSYB104K10
C 1537		CCSSCH150J50
C 1538		CKSSYB104K10
C 1539		CKSSYB104K10
C 1540		CKSRYB105K10
C 1541		CKSRYB105K10
C 1542		CKSSYB104K10
C 1543		CKSSYB104K10
C 1544		CKSSYB104K10
C 1545		CKSSYB104K10
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
C 1570		CSZSR101M6R3
C 1571		CSZSR101M6R3
C 1572		CEV101M10
C 1573		CEV101M10
C 1574		CSZSC470M10
C 1575		CSZSC470M10
C 1576		CKSSYB104K10
C 1577		CKSSYB104K10
C 1578		CKSSYB104K10
C 1579		CKSSYB104K10
C 1600		CKSRYB104K16
C 1601		CSZSR4R7M16
C 1602		CKSSYB102K50
C 1608		CSZSR4R7M16
C 1609		CSZSR4R7M16
C 1634	10µF/10V	CCH1349
C 1635	10µF/10V	CCH1349
C 1636		CKSSYB104K10
C 1637		CKSSYB104K10
C 1700		CKSSYB104K10
C 1701		CKSSYB104K10
C 1702		CKSRYB105K10
C 1703		CKSRYB105K10
C 1704		CKSSYB104K10
C 1705		CKSRYB105K10
C 1706		CKSSYB104K10
C 1707		CKSRYB105K10
C 1708		CKSSYB104K10
C 1709		CKSSYB104K10
C 1710		CKSSYB104K10
C 1711		CKSSYB104K10
C 1712		CKSSYB103K16
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C 1714		CKSYB106K6R3
C 1715		CKSSYB104K10

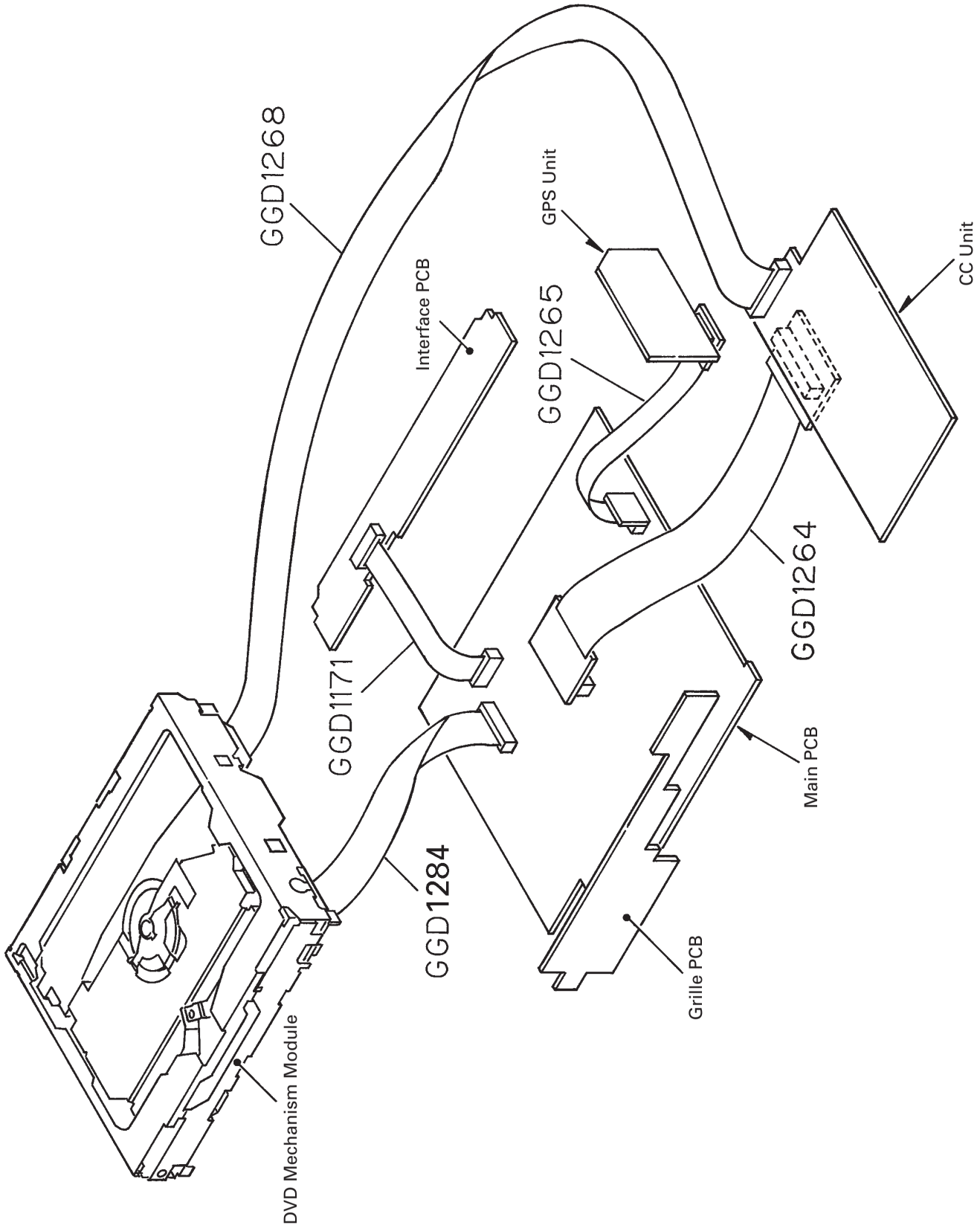
=====Circuit Symbol and No.		===Part Name	Part No.
C	1716		CKSSYB104K10
C	1717		CKSSYB104K10
C	1719		CKSSYB471K50
C	1720		CKSSYB103K16
C	1721		CKSSYB104K10
C	1722		CKSSYB103K16
C	1800		CKSRYB474K10
C	1801		CKSRYB474K10
C	1802		CKSRYB474K10
C	1803		CKSRYB474K10
C	1804	22µF/6.3V	CCH1300
C	1805	22µF/6.3V	CCH1300
C	1808		CSZSC101M10
C	1809		CCSRCH102J50
C	1810		CCSRCH102J50
C	1811		CSZSR101M6R3
C	1812		CSZSC101M10

Miscellaneous Parts List

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

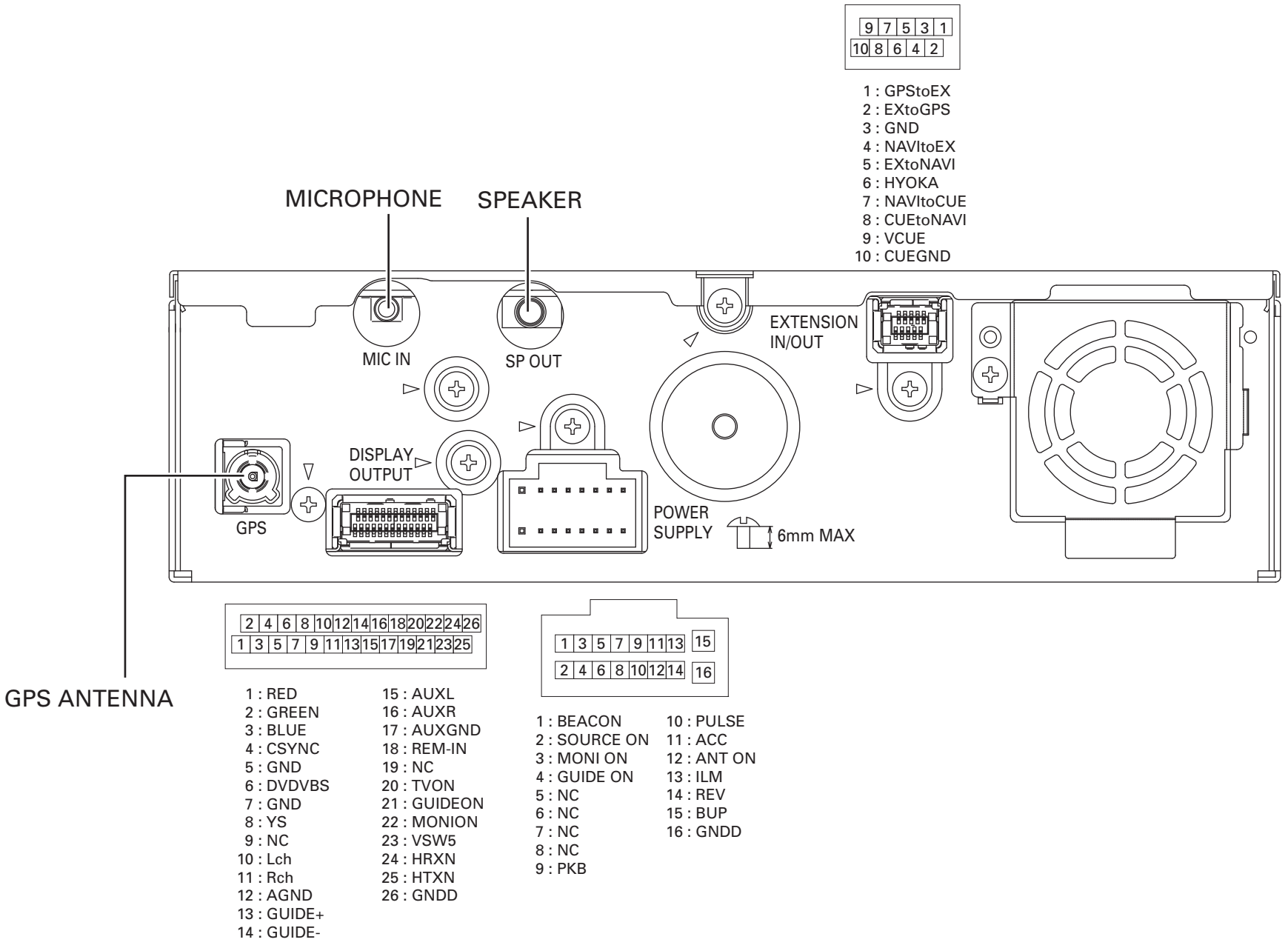
6. ADJUSTMENT

6.1 JIG CONNECTION DIAGRAM



7.1.2 CONNECTOR FUNCTION DESCRIPTION

● AVIC-90DVD/UC



9	7	5	3	1
10	8	6	4	2

1 : GPStoEX
2 : EXtoGPS
3 : GND
4 : NAVItoEX
5 : EXtoNAVI
6 : HYOKA
7 : NAVItoCUE
8 : CUEtoNAVI
9 : VCUE
10 : CUEGND

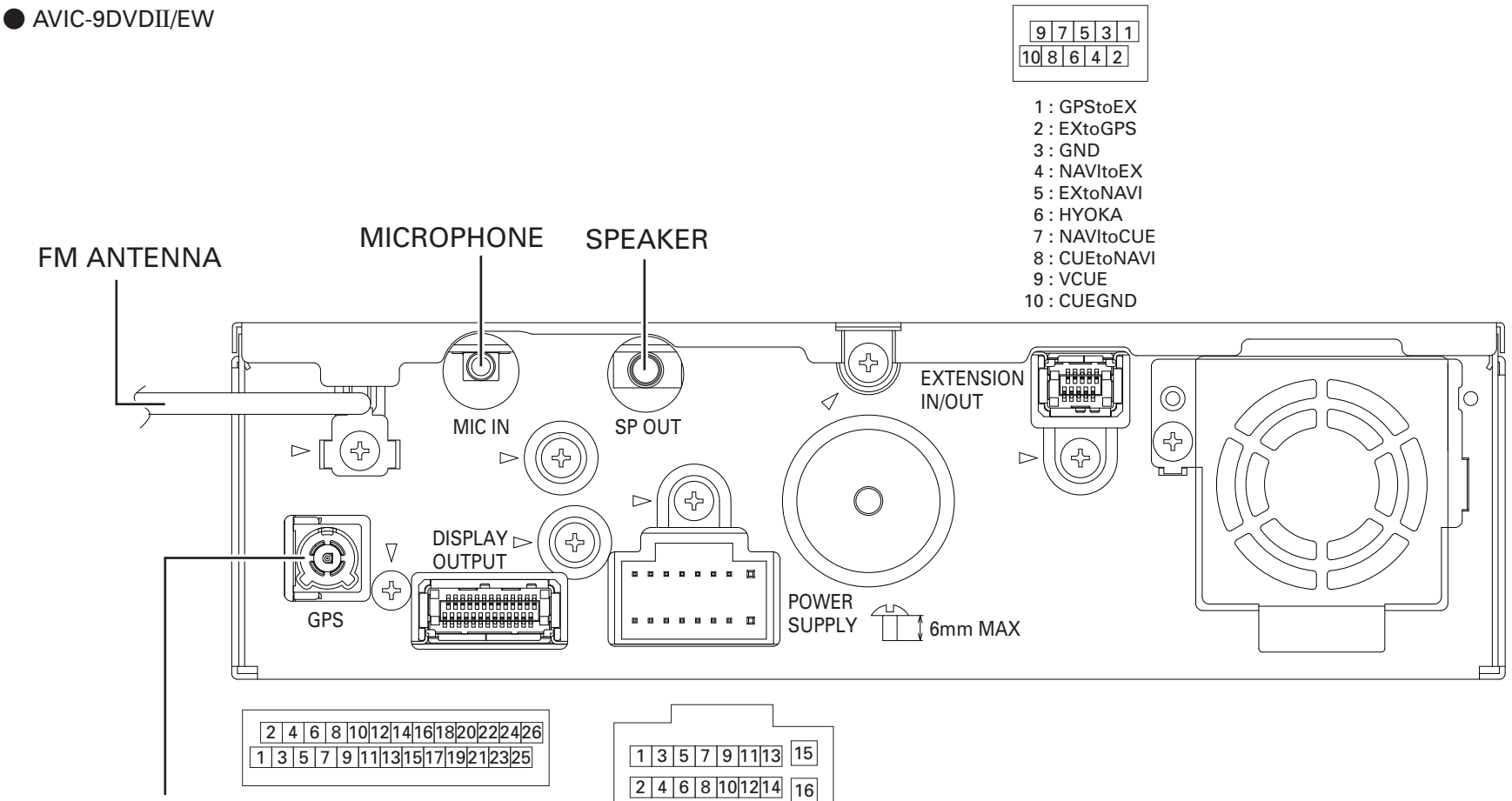
2	4	6	8	10	12	14	16	18	20	22	24	26
1	3	5	7	9	11	13	15	17	19	21	23	25

1 : RED
2 : GREEN
3 : BLUE
4 : CSYNC
5 : GND
6 : DVDVBS
7 : GND
8 : YS
9 : NC
10 : Lch
11 : Rch
12 : AGND
13 : GUIDE+
14 : GUIDE-
15 : AUXL
16 : AUXR
17 : AUXGND
18 : REM-IN
19 : NC
20 : TVON
21 : GUIDEON
22 : MONION
23 : VSW5
24 : HRXN
25 : HTXN
26 : GNDD

1	3	5	7	9	11	13	15
2	4	6	8	10	12	14	16

1 : BEACON
2 : SOURCE ON
3 : MONI ON
4 : GUIDE ON
5 : NC
6 : NC
7 : NC
8 : NC
9 : PKB
10 : PULSE
11 : ACC
12 : ANT ON
13 : ILM
14 : REV
15 : BUP
16 : GNDD

● AVIC-9DVDII/EW



9	7	5	3	1
10	8	6	4	2

1 : GPStoEX
2 : EXtoGPS
3 : GND
4 : NAVItoEX
5 : EXtoNAVI
6 : HYOKA
7 : NAVItoCUE
8 : CUEtoNAVI
9 : VCUE
10 : CUEGND

2	4	6	8	10	12	14	16	18	20	22	24	26
1	3	5	7	9	11	13	15	17	19	21	23	25

1 : RED
2 : GREEN
3 : BLUE
4 : CSYNC
5 : GND
6 : DVDVBS
7 : GND
8 : YS
9 : NC
10 : Lch
11 : Rch
12 : AGND
13 : GUIDE+
14 : GUIDE-
15 : AUXL
16 : AUXR
17 : AUXGND
18 : REM-IN
19 : NC
20 : TVON
21 : GUIDEON
22 : MONION
23 : VSW5
24 : HRXN
25 : HTXN
26 : GNDD

1	3	5	7	9	11	13	15
2	4	6	8	10	12	14	16

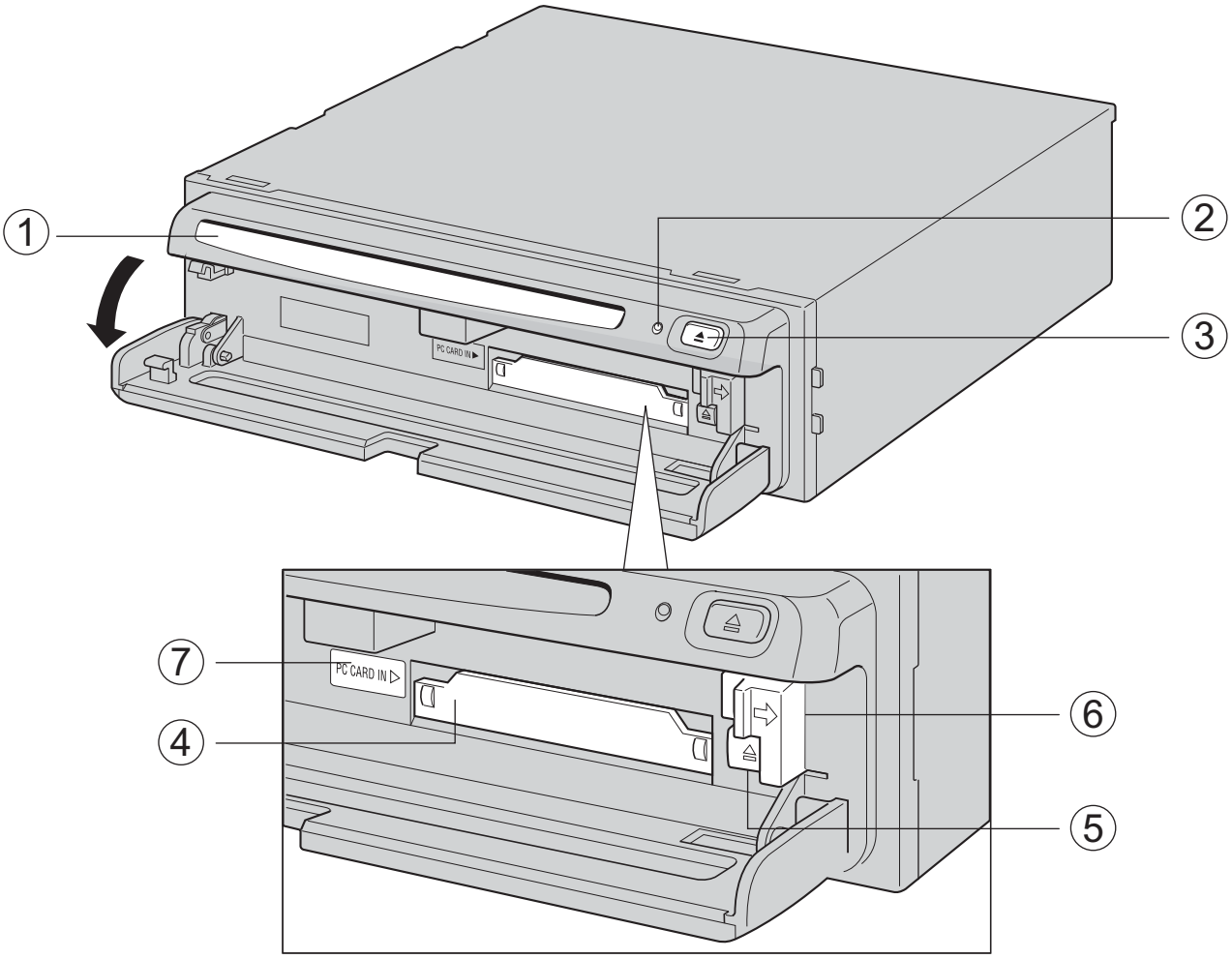
1 : BEACON
2 : SOURCE ON
3 : MONI ON
4 : GUIDE ON
5 : NC
6 : NC
7 : NC
8 : NC
9 : PKB
10 : PULSE
11 : ACC
12 : ANT ON
13 : ILM
14 : REV
15 : BUP
16 : GNDD

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

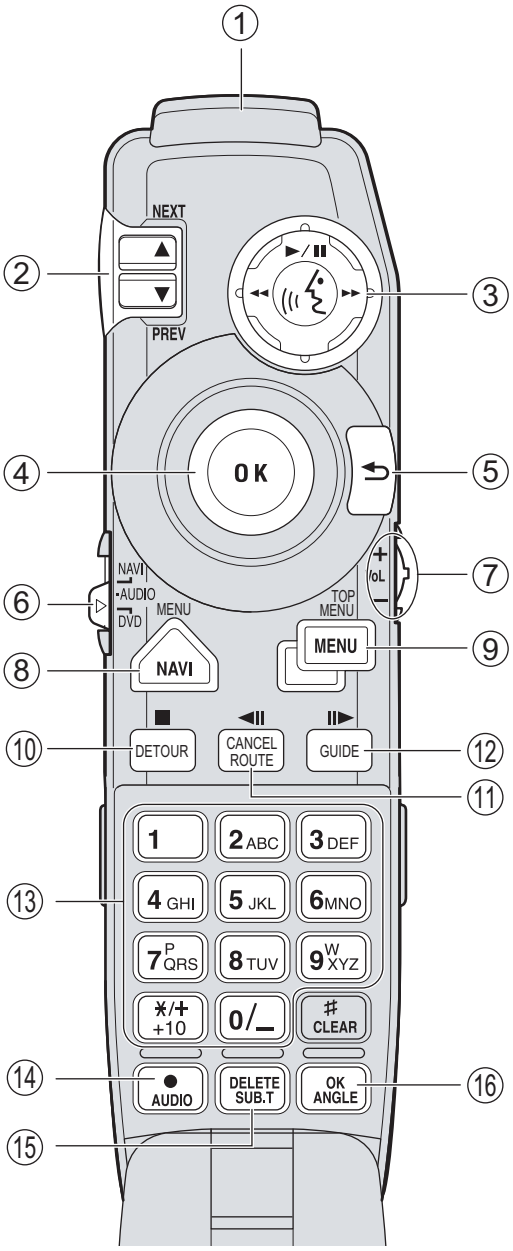
(4) PC card slot

(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.

NAVIGATION Operation



(1) Transmitter

Signals of the Remote Control are transmitted from here.

(2) NEXT/PREV control

You use the scale control to enlarge or reduce the displayed map. When you move the scale control 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. In menus, when a list is longer than one screen, this control is used for indicating the next screen or previous screen.

(3) Control stick and PLAY/PAUSE button (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.

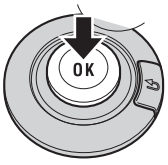
With the "CD-SR80" Steering Remote Control (sold separately), you can press the BAND button and the F button to switch on the operation mode of the Steering Remote Control. When the operation mode is switched on, by pressing the BAND button of the Steering Remote Control, you can activate voice operation, which is equivalent of pressing the TALK button. "CD-SR90" and "CD-SR100" also can start voice operation, which is equivalent of pressing the TALK button. (For the details of the operation, see the Owner's manual of each steering remote control.)

(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) Operation mode switch
Changes the remote control's mode.

(7) VOL dial
When you turn the dial downwards, the volume decreases. Turning it upwards increases the volume.
- When the Dipswitch 4 is ON, the volume of the voice guidance of the Navigation System is adjusted.
- When the Dipswitch 4 is OFF, 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) MENU (NAVI) button
You press this 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) TOP MENU (MENU) button
Pressing this 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) ◀II (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.

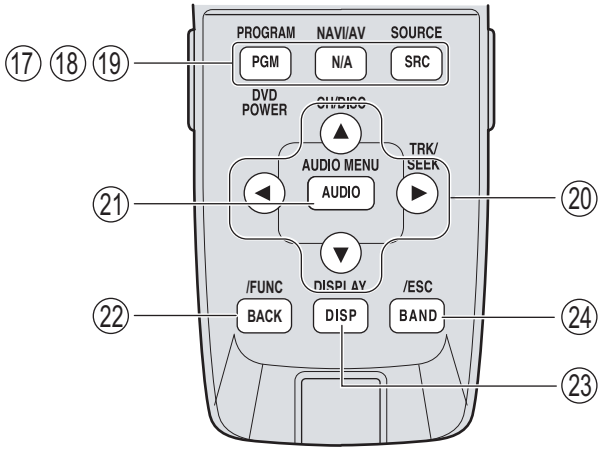
(12) II▶ (GUIDE) button
Press this button if you want to hear the voice guidance again. If this button is pressed for more than two seconds, you can listen to traffic information on your route (where available).

(13) Numeric keypad
You use this pad for entering characters or numbers.

(14) AUDIO [•] button
Not used.

(15) SUB.T (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) ANGLE (OK) button
This works in the same way as "OK" on the text palette.



(17) PGM (DVD POWER) button

Function is preset for each source as shown below. Sources not shown below do not feature this function. (Depending on the component, you can change the Preprogram. For details, refer to the Head Unit's instructions.)
Not effective with NAVIGATION built-in sources.

CD (one disc only), Multi-CD player, DVD player (one disc only), Multi-DVD player :	PAUSE
TUNER :	BSM (Press for 2 seconds or more)
TV :	BSSM (Press for 2 seconds or more)
External unit :	FUNC1

(18) NAVI/AV button

Switches the display to the desired indications. Use to switch between Navigation map displays and audio component displays.

(19) SRC (SOURCE) button

Switches between sources and switches power ON/OFF. (Depending on the connected units, operation may differ slightly. Refer to "Switching Sources" in the connected unit's instructions.)

(20) Cross Key ◀, ▶, ▲, ▼ button

Use to skip CD tracks, perform preset tuning with the tuner, and select items indicated in the display.

(21) AUDIO (A.MENU) button

Displays audio menus.

Setting C :	Not used.

(22) BACK/FUNC button

Setting A :	Returns you to the previous display.
Settings B and D :	Display function menus.
Setting C :	Not used.

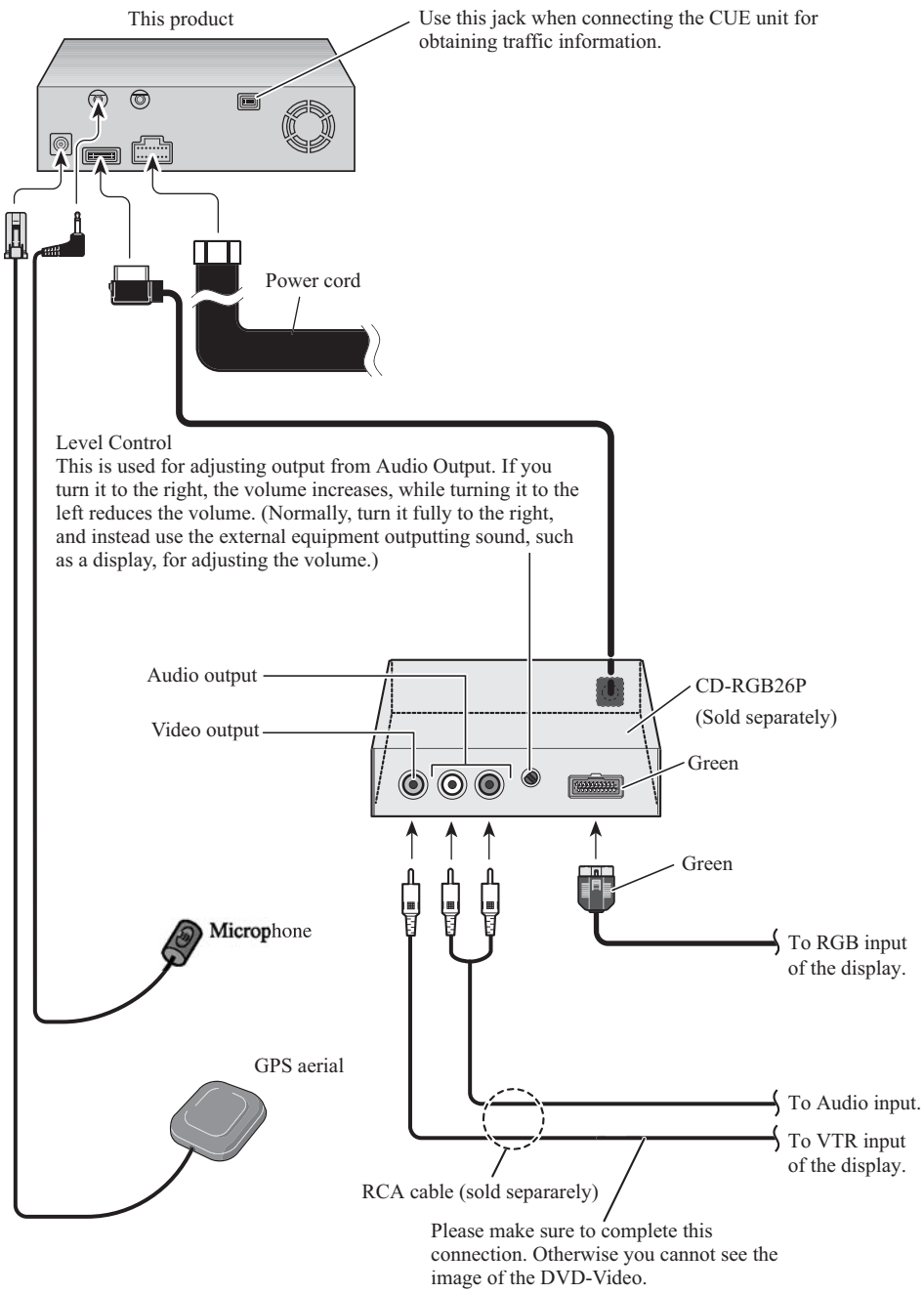
(23) DISP button

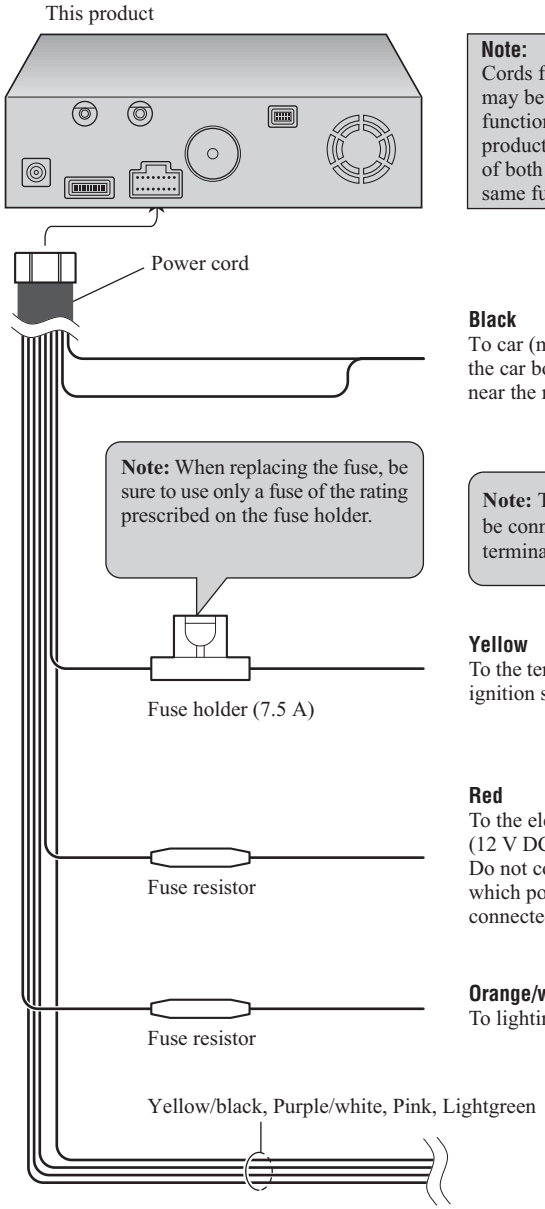
If, for example, you use this product with a Multi-CD player, when playing a CD TEXT disc you can enjoy display of the CD title and other information.

(24) BAND/ESC button

This functions as the BAND button when using each source. It also cancels the menu you are viewing, and returns you to the original display.

Connecting the System





Note:
Cords for this product and those for other products may be different colours even if they have the same function, When connecting this product to another product, refer to the supplied Installation manuals of both products and connect cords that have the same function.

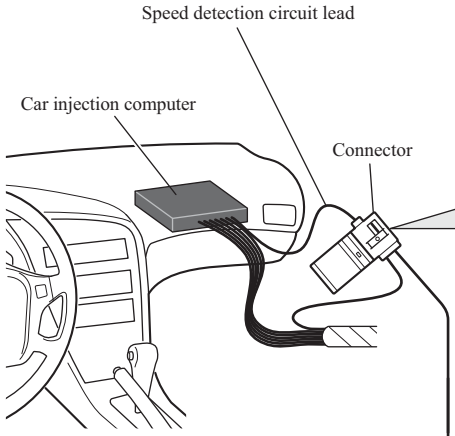
Black
To car (metal) body. To keep electromagnetic noise from the car body out of the navigation system, attach this lead near the main unit.

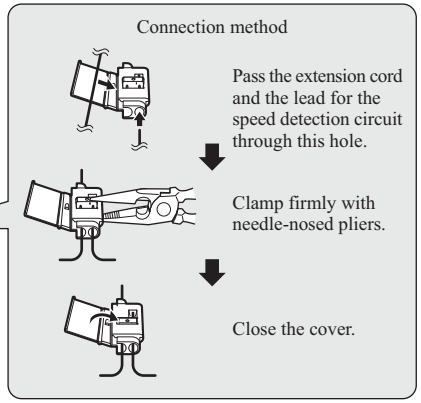
Note: The yellow, red, and orange/white leads should be connected to the opposite side of the fusebox terminals from the battery.

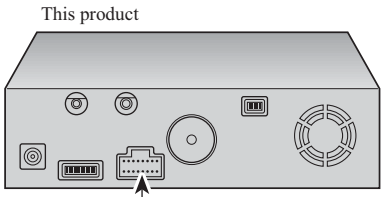
Yellow
To the terminal always supplied with power regardless of ignition switch position.

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.

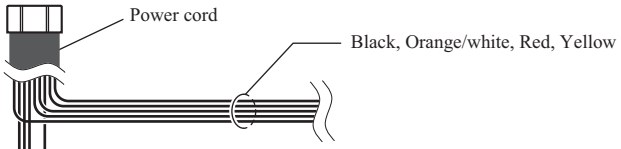
Orange/white
To lighting switch terminal.







Note:
Cords for this product and those for other products may be different colours even if they have the same function, When connecting this product to another product, refer to the supplied Installation manuals of both products and connect cords that have the same function.



Yellow/black
When combining this navigation unit with a Pioneer car stereo, if the car stereo has yellow/black leads, connect them to those leads. This way when the guidance audio is output and when you operate the system by voice, the car stereo is automatically muted to reduce the car stereo volume.

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.

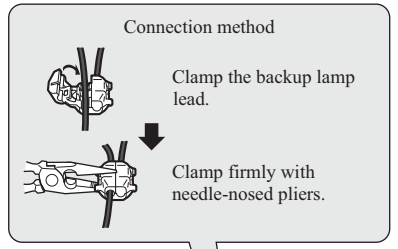
Pink (CAR SPEED SIGNALINPUT)
The navigation system is connected here to detect the distance the car travels. Always connect the car's speed detection circuit or the ND-PG1 speed pulse generator, sold separately. Failure to make this connection will increase in the location display.

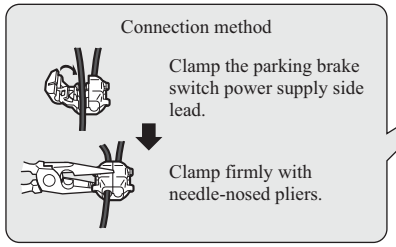
WARNING: IMPROPER CONNECTION MAY RESULT IN SERIOUS DAMAGE OR INJURY INCLUDING ELECRICAL SHOCK, AND INTERFERENCE WITH THE OPERATION OF THE CAR'S ANTILOCK BRAKING SYSTEM, AUTOMATIC TRANSMISSION AND SPEEDMETER INDICATION.

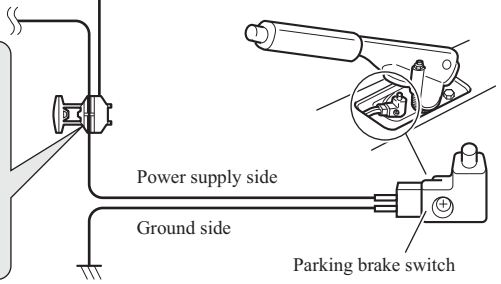
Lightgreen
Used to detect the ON/OFF status of the parking brake. This lead must be connected to the power supply side of the parking brake swich. **If this connection is made incorrectly or omitted, certain functions of your navigation system will be unusable.**

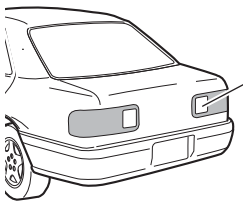
Purple/white (REVERSEGEAR SIGNAL INPUT)
This is connected so that the navigation system can detect whether the car is moving forwards or backwards. Connect the purple/white lead to the lead whose voltage changes when the shift lever is put in reverse. If this is not connected, the sensor inside this unit will determine whether your vehicle is travelling forwards or backwards.

Note: When you use the ND-PG 1 speed pulse generator (sold separately), please make sure to connect it.









Check the position of your car's backup lamp (the one that lights up when the shift lever is in reverse [R]) and find the backup lamp lead in the trunk.

