

2. EXPLODED VIEWS AND PARTS LIST

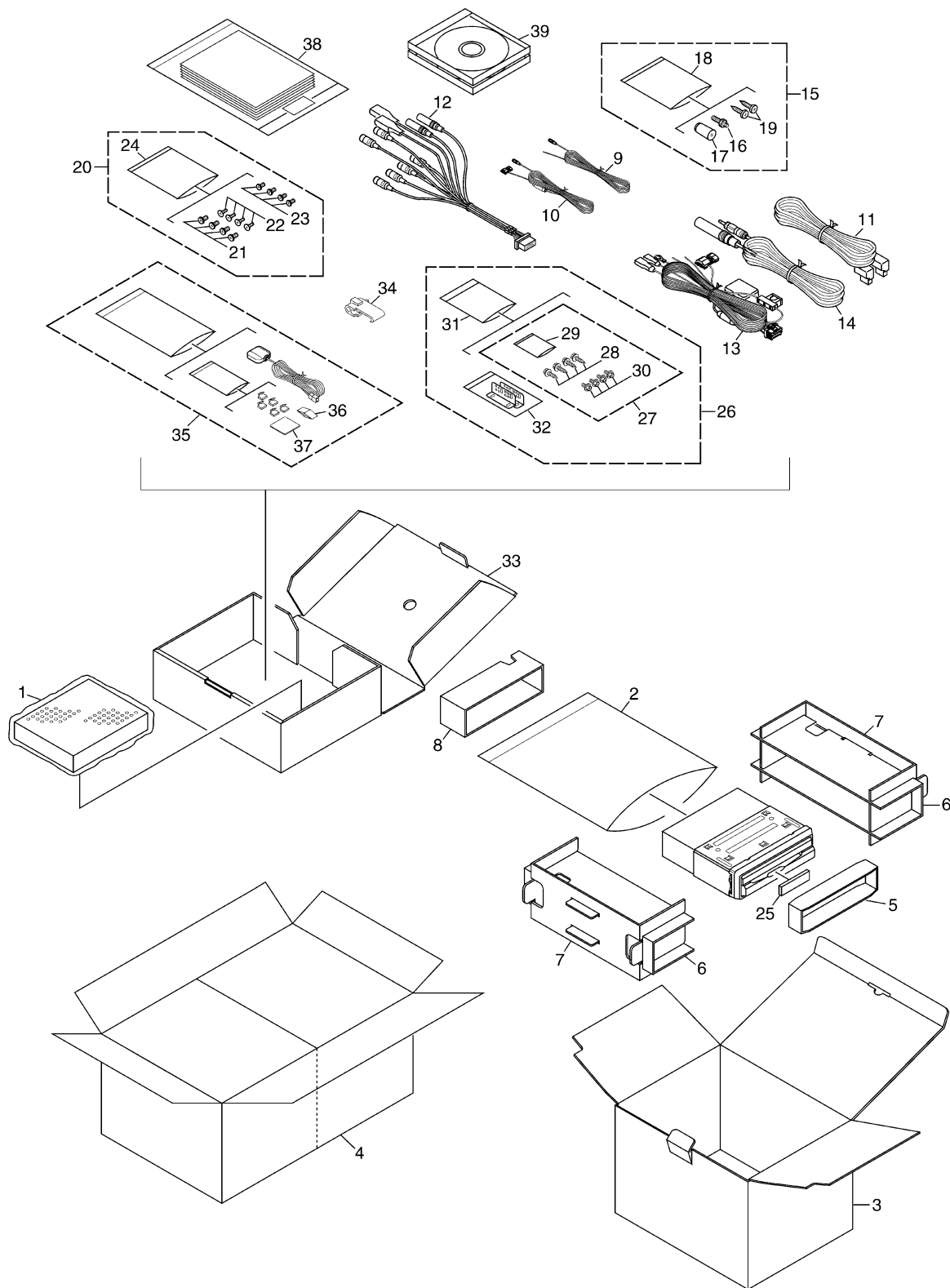
NOTES : • Parts marked by " * " are generally unavailable because they are not in our Master Spare Parts List.

• Screw adjacent to ▽ mark on the product are used for disassembly.

• For the applying amount of lubricants or glue, follow the instructions in this manual.

(In the case of no amount instructions, apply as you think it appropriate.)

2.1 PACKING (AVIC-N1/UC)



PACKING (AVIC-N1/UC) SECTION PARTS LIST

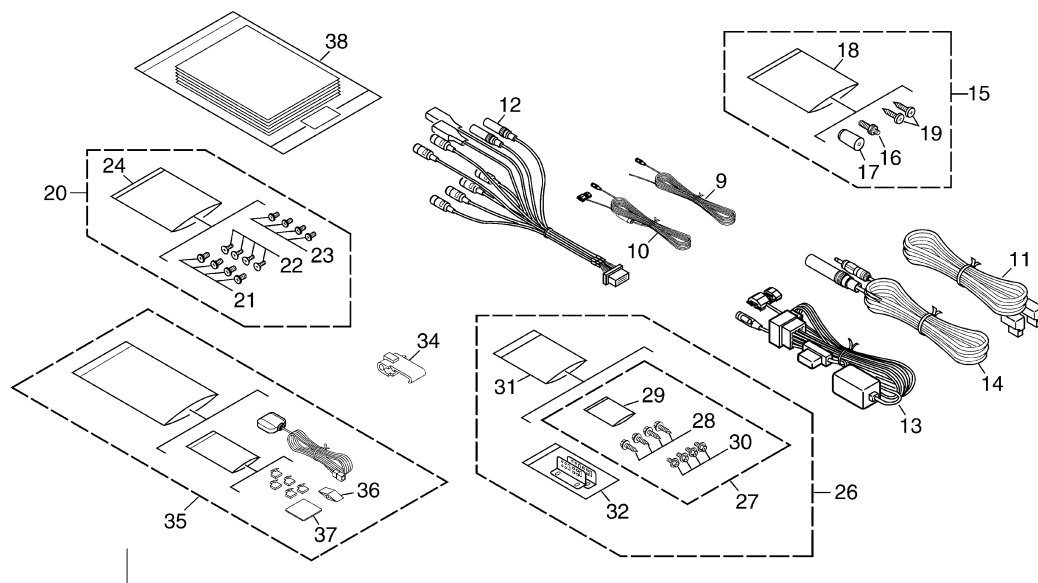
Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Air Cushioned Bag	CEG1007	* 31	Polyethylene Bag	CEG1163
2	Polyethylene Bag	CEG1173	32	Angle Assy	CXC1079
3	Carton	CHG5201	33	Sub Carton	CHG5199
4	Contain Box	CHL5201	34	Connector	CKX1049
5	Protector	CHP2387	35	GPS Antenna Assy	CXB9354
6	Protector	CHP2445	36	Water Proof Pad	CZN5442
7	Protector	CHP2446	37	Sheet	CZN5453
8	Protector	CHP2555	38-1	Polyethylene Bag	CEG1116
9	Cord	CDE5044	38-2	Owner's Manual	CRB1915
10	Cord	CDE6825	38-3	Owner's Manual	CRB1916
11	Cord Assy	CDE7398	38-4	Owner's Manual/PA/FRE	CRB1917
12	Cord Assy	CDE7399	38-5	Owner's Manual/PA/FRE	CRB1918
13	Cord Assy	CDE7487	38-6	Installation Manual	CRD3837
14	Antenna Cable	CDH1325	38-7	Caution Card	CRP1310
15	Accessory Assy	CEA3685	* 38-8	Card	ARY1048
16	Screw	CBA1650	38-9	Cleaning Cloth Assy	CEA3952
17	Bush	CNV1917	* 38-10	Registration Card	CRY1229
* 18	Polyethylene Bag	E36-615	39	DVD-ROM	CPJ1158
19	Screw	JGZ20P070FTC			
20	Screw Assy	CEA3686			
21	Screw	BMZ50P060FTC			
22	Screw(M4x6)	CBA1468			
23	Screw	CMZ50P060FTC			
* 24	Polyethylene Sheet	CNM4338			
25	Spacer	CNM9149			
26	Accessory Assy	CEA3996			
27	Screw Assy	CEA4396			
28	Screw	CBA1795			
* 29	Polyethylene Sheet	CNM4338			
30	Screw	HMF40P080FTC			

● Owner's Manual, Installation Manual

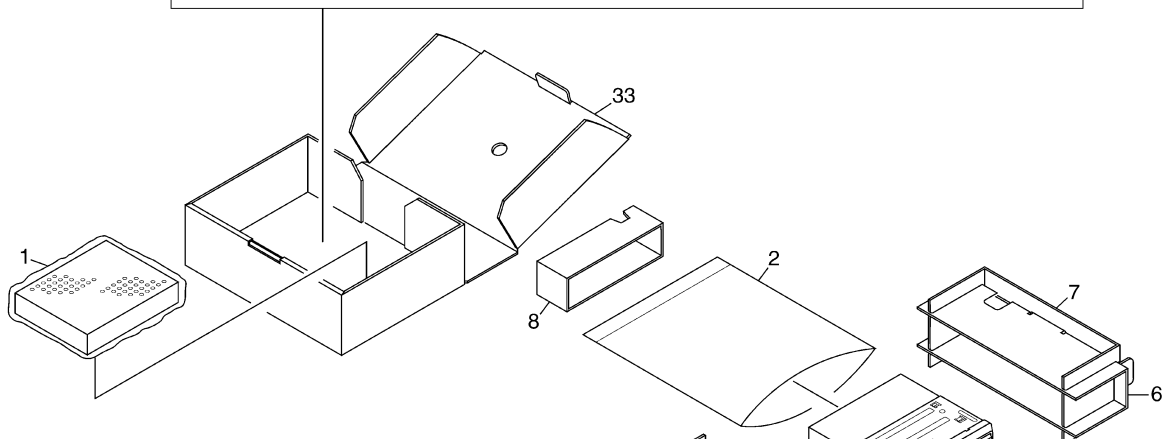
Part No.	Language
CRB1915, CRB1916	English
CRB1917, CRB1918	French
CRD3837	English, French

2.2 PACKING (AVIC-X1/EW)

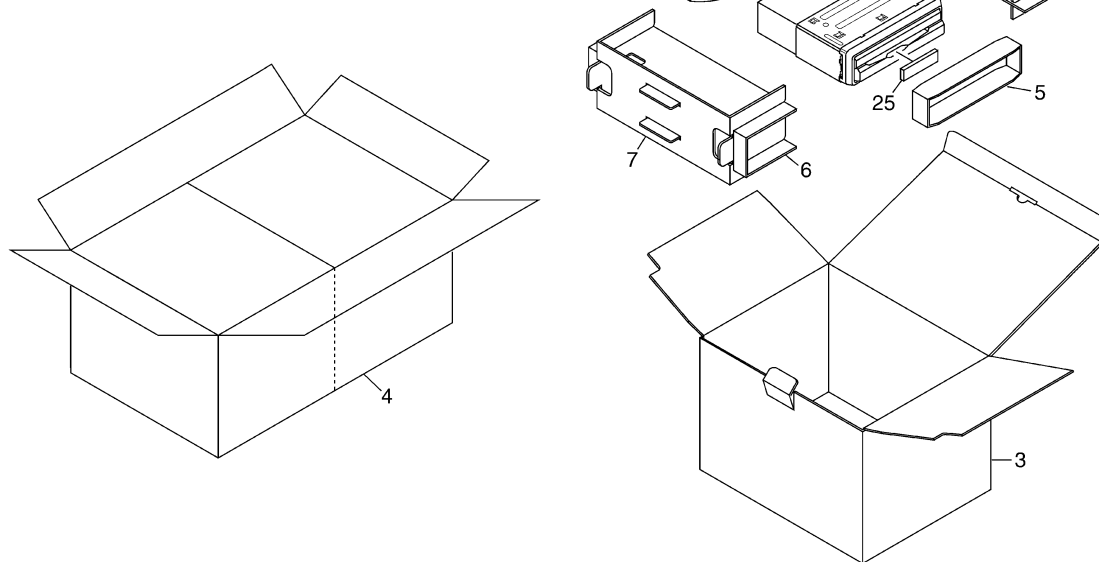
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PACKING (AVIC-X1/EW) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.
1	Air Cushioned Bag	CEG1007	* 31	Polyethylene Bag	CEG1163
2	Polyethylene Bag	CEG-162	32	Angle Assy	CXC1079
3	Carton	CHG5200	33	Sub Carton	CHG5199
4	Contain Box	CHL5200	34	Connector	CKX1049
5	Protector	CHP2387	35	GPS Antenna Assy	CXB9354
6	Protector	CHP2445	36	Water Proof Pad	CZN5442
7	Protector	CHP2446	37	Sheet	CZN5453
8	Protector	CHP2555	38-1	Polyethylene Bag	CEG1116
9	Cord	CDE5044	38-2	Owner's Manual/PEE/ENG	CRB1903
10	Cord	CDE6825	38-3	Owner's Manual/PEE/ENG	CRB1904
11	Cord Assy	CDE7398	38-4	Owner's Manual/PEE/SPE	CRB1905
12	Cord Assy	CDE7399	38-5	Owner's Manual/PEE/SPE	CRB1906
13	Cord Assy	CDE7486	38-6	Owner's Manual/PEE/GER	CRB1907
14	Antenna Cable	CDH1325	38-7	Owner's Manual/PEE/GER	CRB1908
15	Accessory Assy	CEA3685	38-8	Owner's Manual/PEE/FRE	CRB1909
16	Screw	CBA1650	38-9	Owner's Manual/PEE/FRE	CRB1910
17	Bush	CNV1917	38-10	Owner's Manual/PEE/ITA	CRB1911
* 18	Polyethylene Bag	E36-615	38-11	Owner's Manual/PEE/ITA	CRB1912
19	Screw	JGZ20P070FTC	38-12	Owner's Manual/PEE/DUT	CRB1913
20	Screw Assy	CEA3686	38-13	Owner's Manual/PEE/DUT	CRB1914
21	Screw	BMZ50P060FTC	38-14	Installation Manual	CRD3836
22	Screw(M4x6)	CBA1468	* 38-15	Passport	CRY1013
23	Screw	CMZ50P060FTC	* 38-16	Warranty Card	CRY1157
* 24	Polyethylene Sheet	CNM4338	38-17	Cleaning Cloth Assy	CEA3952
25	Spacer	CNM9149	38-18	Sheet	CNM8603
26	Accessory Assy	CEA3996	* 38-19	Lock Tie	CNV-754
27	Screw Assy	CEA4396			
28	Screw	CBA1795			
* 29	Polyethylene Sheet	CNM4338			
30	Screw	HMF40P080FTC			

● Owner's Manual, Installation Manual

Part No.	Language
CRB1903, CRB1904	English
CRB1905, CRB1906	Spanish
CRB1907, CRB1908	German
CRB1909, CRB1910	French
CRB1911, CRB1912	Italian
CRB1913, CRB1914	Dutch
CRD3836	English, Spanish, German, French, Italian, Dutch

2.3 NAVIGATION UNIT (1)

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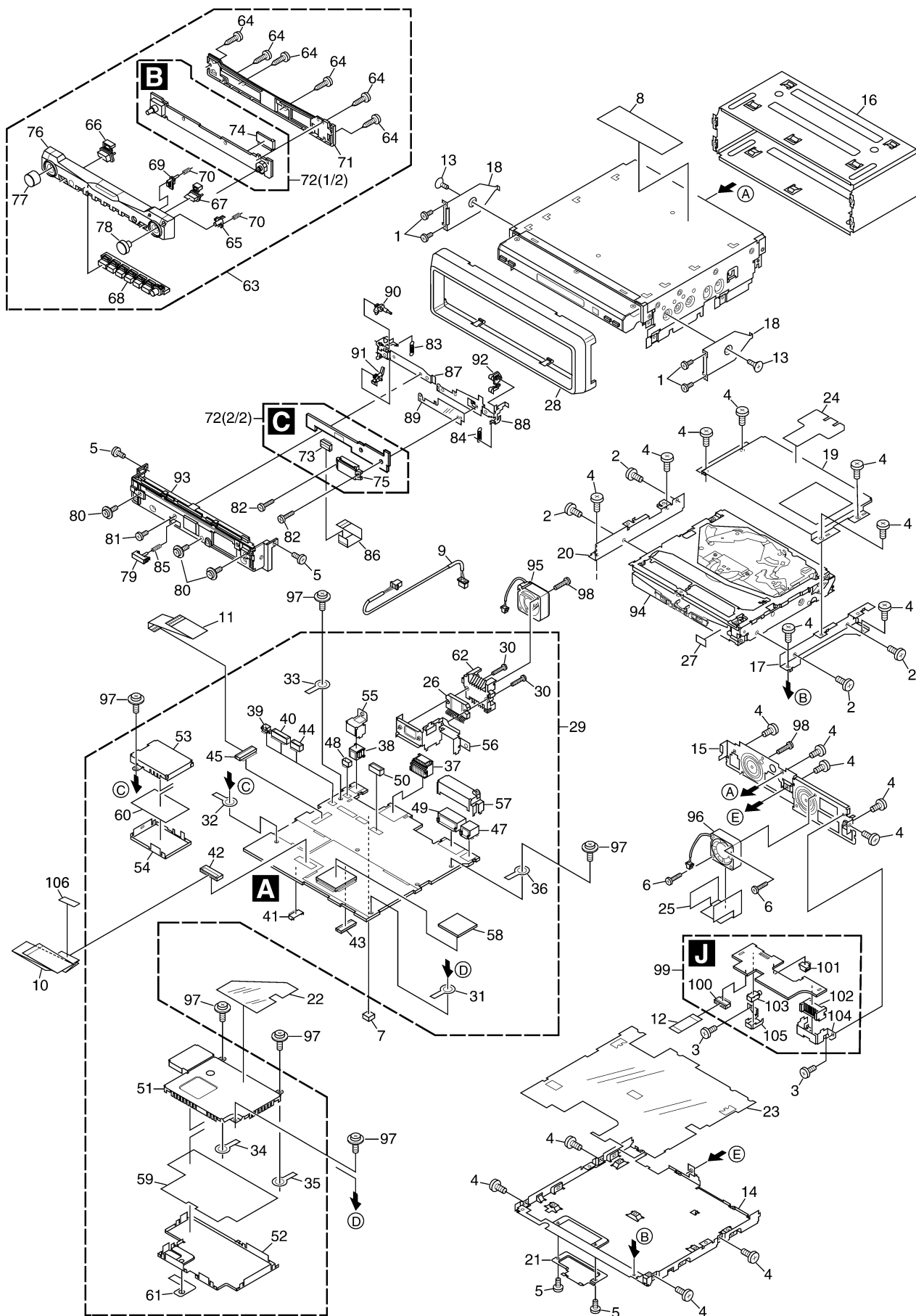
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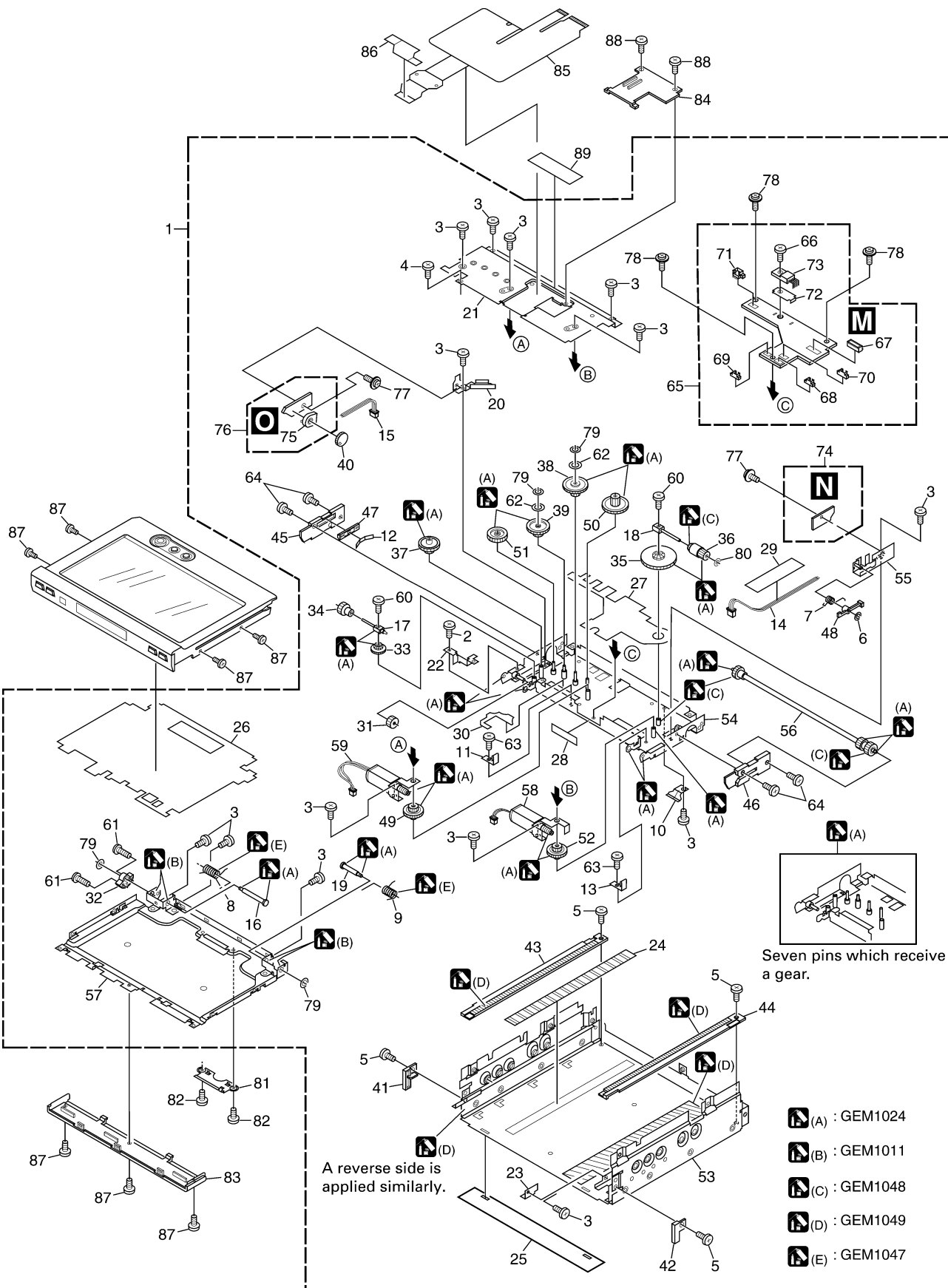
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NAVIGATION UNIT (1) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Screw	BMZ20P030FZK	57	Holder	CND1955	A
2	Screw	BMZ20P035FTC	58	Sheet	CNM7902	
3	Screw	BMZ26P025FTC	59	Insulator	CNM8572	
4	Screw	BMZ26P040FTC				
5	Screw(M2x2.5)	CBA1615	60	Insulator	CNM8573	
			61	Insulator	CNM8856	
6	Screw(M2.6x12)	CBA1620	62	Heat Sink	CNR1739	
7	Spacer	CNM9200	63	Detach Grille Assy(UC model)	GXC1006	
8	Label(EW model)	VRW1860		Detach Grille Assy(EW model)	GXC1005	
9	Cord Assy	CDE7401				
10	FFC	CDE7402	64	Screw	BPZ20P080FZK	
			65	Button(DETACH)	CAC8431	
11	FFC	CDE7403	66	Button(SRC)	CAC8432	
12	FFC	CDE7727	67	Button(EQ)	CAC8433	
13	Screw	CMZ50P060FTC	68	Button	CAC8434	B
14	Case	CNB2929				
15	Panel	CNB3048	69	Button(RESET)	CAC8503	
			70	Spring	CBH2680	
16	Holder	CNC9510	71	Cover	CNS7759	
17	Bracket	CND1438	72	Keyboard Unit(UC model)	CWM9133	
18	Bracket	CND1482		Keyboard Unit(EW model)	CWM9132	
19	Bracket	CND1603				
20	Bracket	CND1947	73	Connector(CN5901)	CKS3965	
			74	Connector(CN5501)	CKS4657	
21	Holder	CND1948	75	Connector(CN5902)	CKS4658	
22	Insulator	CNM8043	76	Grille Unit(UC model)	CXC2562	
23	Insulator	CNM8571		Grille Unit(EW model)	CXC2561	C
24	Insulator	CNM8715				
25	Cover	CNM8874	77	Knob Unit(VOLUME)	CXC3733	
			78	Knob Unit(SELECT)	CXC3734	
26	IC(IC2405)	PAL007A	79	Button	CAC7953	
27	Spacer	CNM9246	80	Screw(M2x4)	CBA1734	
28	Panel	CNS7797	81	Screw(M2.6x2.5)	CBA1777	
29	CC Unit(UC model)	CWM9129				
	CC Unit(EW model)	CWM9128	82	Screw(M2x4)	CBA1778	
			83	Spring	CBH2681	
30	Screw	BMZ26P160FTC	84	Spring	CBH2682	
31	Terminal(CN100)	CKF1064	85	Spring	CBH2790	
32	Terminal(CN604)	CKF1064	86	FFC	CDE7405	
33	Terminal(CN605)	CKF1064				D
34	Terminal(CN614)	CKF1064	87	Holder	CND1840	
			88	Holder	CND1841	
35	Terminal(CN615)	CKF1064	89	Insulator	CNM8510	
36	Terminal(CN2601)	CKF1064	90	Arm	CNV7567	
37	Connector(CN802)	CKM1332	91	Arm	CNV7568	
38	Connector(CN2552)	CKS1940				
39	Connector(CN971)	CKS3124	92	Arm	CNV7569	
			93	Panel Unit	CXC2693	
40	Connector(CN608)	CKS3751	94	DVD Mechanism Module(MS3)	CXK6325	
41	Connector(CN2701)	CKS3810	95	Fan Motor	CXM1284	
42	Connector(CN2)	CKS4052	96	Fan Motor	CXM1289	
43	Connector(CN305)	CKS4052				E
44	Connector(CN609)	CKS4068	97	Screw	ISS26P050FTC	
			98	Screw	PMZ20P160FTC	
45	Connector(CN607)	CKS4132	99	Mother Tuner Unit(UC model)	CWM9137	
46				Mother Tuner Unit(EW model)	CWM9136	
47	Connector(CN692)	CKS4473	100	Connector(CN2801)	CKS4871	
48	Connector(CN2551)	CKS4571				
49	Connector(CN731)	CKS4646	101	Connector(CN2802)	CKS3124	
			102	Connector(CN2803)	CKM1365	
50	Connector(CN691)	CKS4814	103	Connector(CN2804)	CKS4752	
51	Shield	CND1949	104	Holder	CND1956	
52	Shield	CND1950	105	Holder	CND1957	
53	Shield	CND1951				
54	Shield	CND1952	106	Insulator	CNM9236	F
55	Holder	CND1953				
56	Holder	CND1954				

2.4 NAVIGATION UNIT (2)



NAVIGATION UNIT (2) SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	Drive Unit	CXB9508	51	Gear	CNV7524	A
2	Screw(M2x3)	CBA1082	52	Gear	CNV7529	
3	Screw(M2x2.5)	CBA1250	53	Chassis Unit	CXB9509	
4	Screw(M2x4)	CBA1277	54	Frame Unit	CXB9511	
5	Screw(M2x1.5)	CBA1615	55	Holder Unit	CXB9512	
6	Washer	CBF1038	56	Shaft Unit	CXB9513	
7	Spring	CBH2645	57	Holder Unit	CXB9514	
8	Spring	CBH2646	58	Motor Unit(M3001)(Position)	CXB9515	
9	Spring	CBH2647	59	Motor Unit(M3002)(Angle)	CXB9516	
10	Spring	CBL1585	60	Screw	CZB3082	
11	Spring	CBL1586	61	Screw	CZB3083	B
12	Spring	CBL1587	62	Washer	CZB3084	
13	Spring	CBL1642	63	Screw(M2x1.8)	CZB3085	
14	Cord Assy	CDE7047	64	Screw(M2x4)	CZB3088	
15	Cord Assy	CDE7213	65	Main Unit	CZW3087	
16	Shaft	CLA4270	66	Screw	BMZ26P050FTC	
17	Shaft	CLA4305	67	Connector(CN3801)	CKS4068	
18	Shaft	CLA4306	68	Connector(CN3802)	CKS4732	
19	Shaft	CLA4309	69	Connector(CN3803)	CKS4732	C
20	Bracket	CND1221	70	Connector(CN3807)	CKS4733	
21	Case	CND1229	71	Connector(CN3809)	CKS4733	
22	Holder	CND1318	72	Heat Sink	CND1228	
23	Holder	CND1449	73	IC(IC3801)	BA00AST	
24	Sheet	CNM8522	74	SW Unit	CZW3088	
25	Sheet	CNM8037	75	Volume(VR3841)	CCW1025	
26	Insulator	CNM8048	76	Volume Unit	CZW3089	
27	Insulator	CNM8158	77	Screw	IMS20P020FTC	
28	Sheet	CNM8159	78	Screw	IMS20P030FZK	D
29	Tape	CNM8160	79	Washer	YE15S	
30	Insulator	CNM8294	80	Washer	CZB3089	
31	Gear	CNR1664	81	Holder	CND1314	
32	Gear	CNR1665	82	Screw	JFZ20P022FNI	
33	Gear	CNR1677	83	Cover	CNS7760	
34	Gear	CNR1678	84	Holder	CNV7446	
35	Gear	CNR1679	85	Flexible PCB	CNP7621	
36	Gear	CNR1680	86	Shield	CNM8969	
37	Gear	CNR1688	87	Screw(M2x2)	CBA1753	E
38	Gear	CNR1708	88	Screw(M2x3)	CBA1797	
39	Gear	CNR1709	89	Sheet	CNM9201	
40	Gear	CNV7383				
41	Holder	CNV7384				
42	Holder	CNV7385				
43	Rack	CNV7386				
44	Rack	CNV7387				
45	Slider	CNV7388				
46	Slider	CNV7389				
47	Holder	CNV7390				F
48	Arm	CNV7391				
49	Gear	CNV7522				
50	Gear	CNV7523				

2.5 NAVIGATION UNIT (3)

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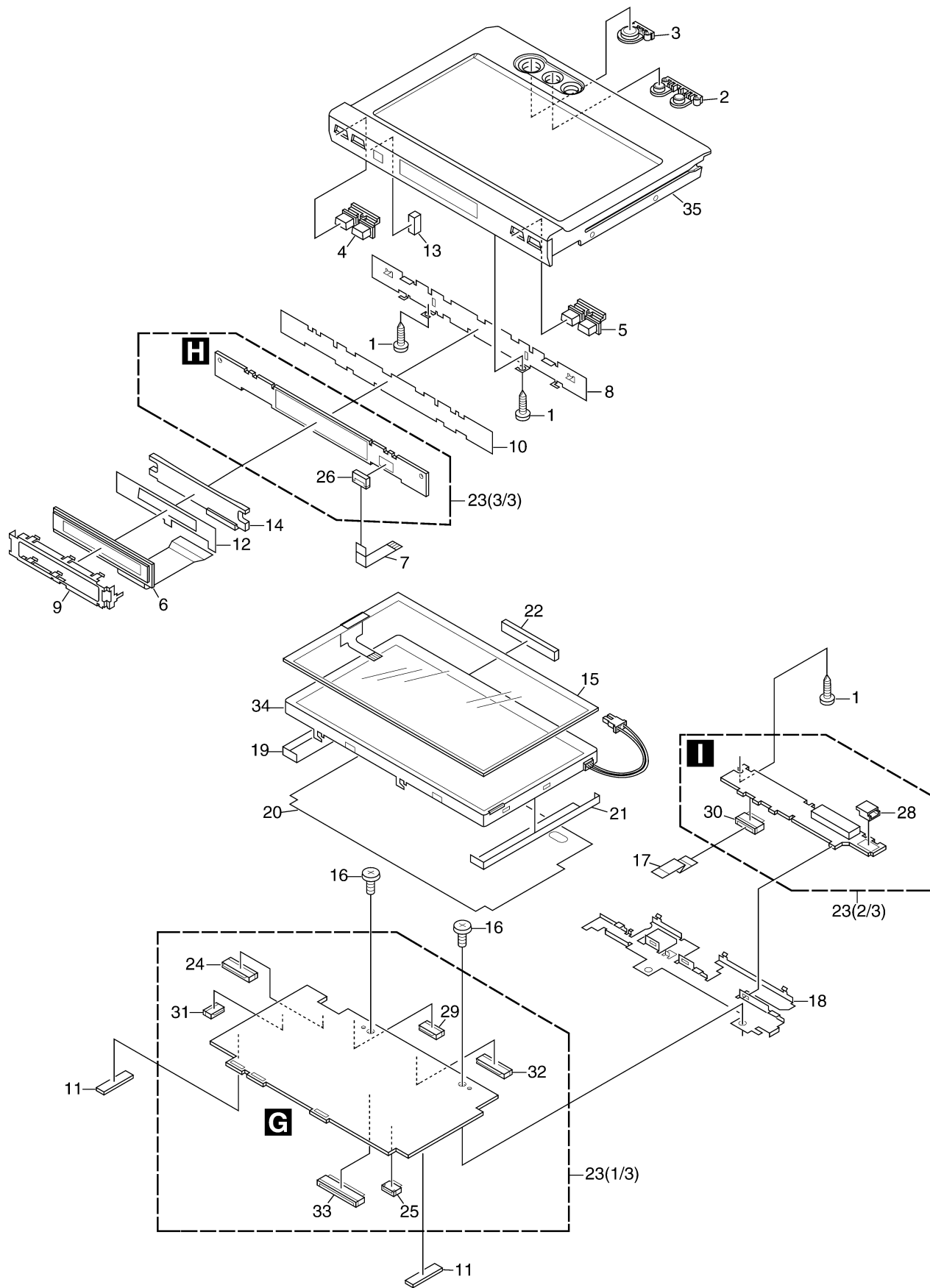
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NAVIGATION UNIT (3) SECTION PARTS LIST

<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>
1	Screw	BPZ20P060FTC
2	Button(NAVI/AV)	CAC8427
3	Button(NAVI MENU)	CAC8428
4	Button(OPEN/CLOSE)	CAC8430
5	Button(DISP,PGM)(UC model)	CAC8504
	Button(DISP,TA)(EW model)	CAC8429
6	LCD	CAW1828
7	FFC	CDE7488
8	Holder	CND2010
9	Holder	CND2419
10	Insulator	CNM8616
11	Spacer	CNM8707
12	Sheet	CNM8858
13	Cushion	CNM9148
14	Lighting Conductor	CNV7564
15	Touch Panel	CSX1073
16	Screw(M2x2.5)	CBA1615
17	FFC	CDE7196
18	Holder	CND2418
19	Sheet	CNM7784
20	Insulator	CNM8031
21	Sheet	CNM8265
22	Conductor	CNM8857
23	Monitor Unit(UC model)	CWM9135
	Monitor Unit(EW model)	CWM9134
24	Connector(CN4801)	CKS3991
25	Connector(CN4005)	CKS4054
26	Connector(CN4301)	CKS4054
27		
28	Connector(CN5002)	CKS4428
29	Connector(CN4003)	CKS4595
30	Connector(CN5001)	CKS4595
31	Connector(CN4681)	CKS4675
32	Connector(CN4002)	CKS4793
33	Connector(CN4701)	CKS4818
34	LCD Panel	CWX3056
35	Grille Unit(UC model)	CXC3730
	Grille Unit(EW model)	CXC3729

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2.6 HIDEAWAY UNIT AND CORD ASSY

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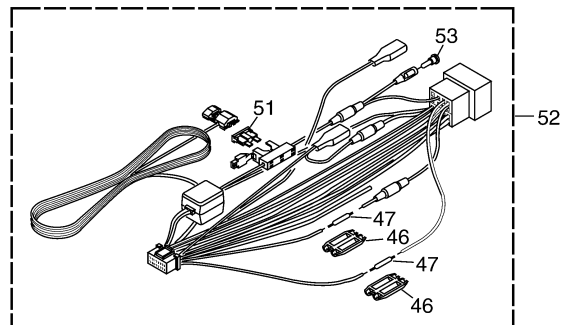
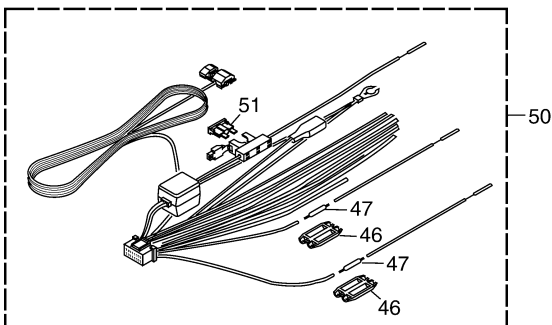
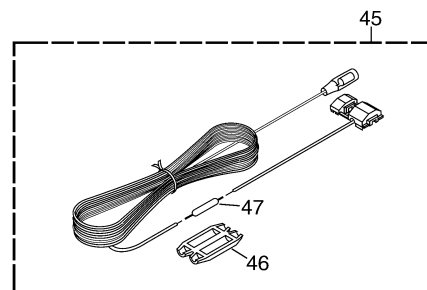
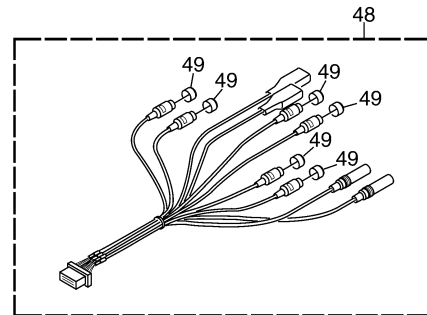
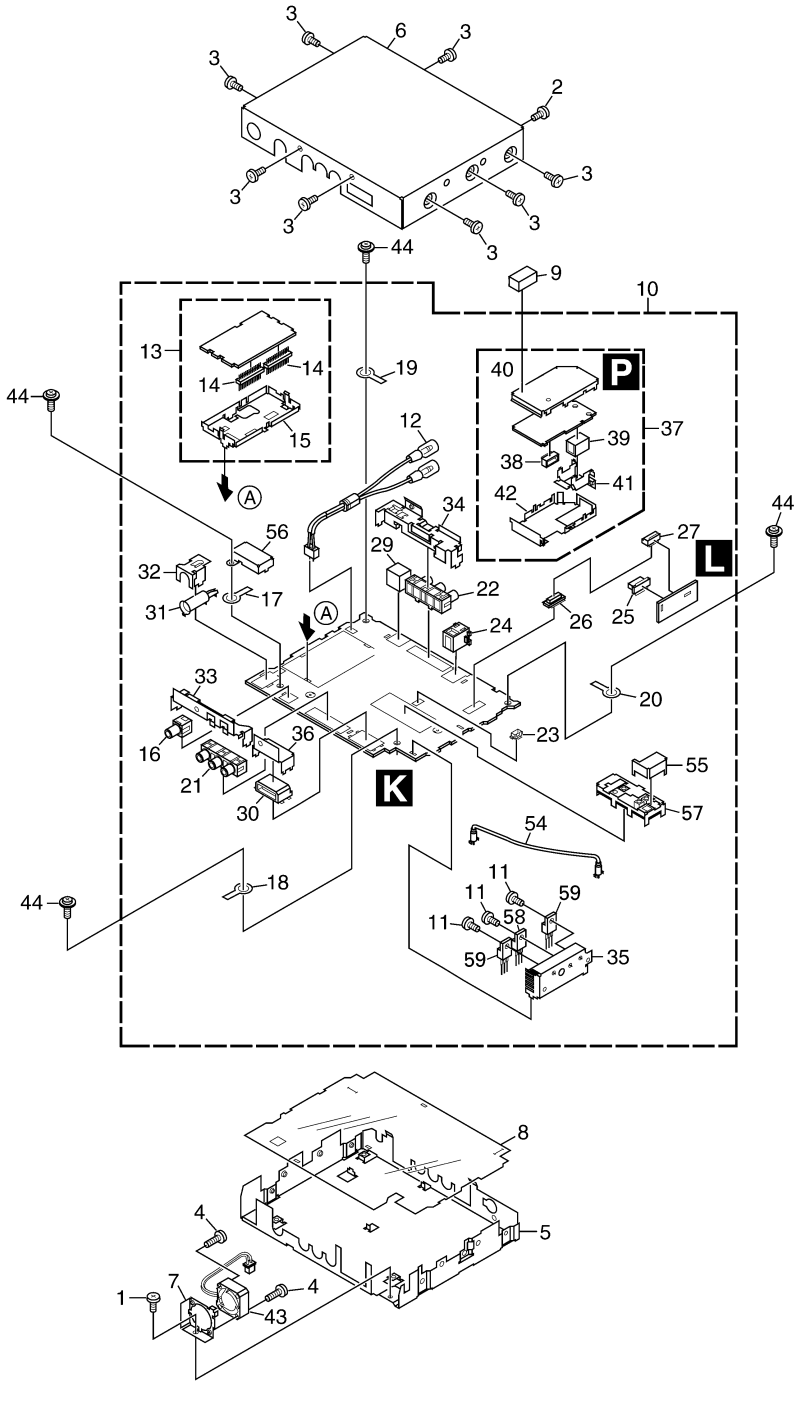
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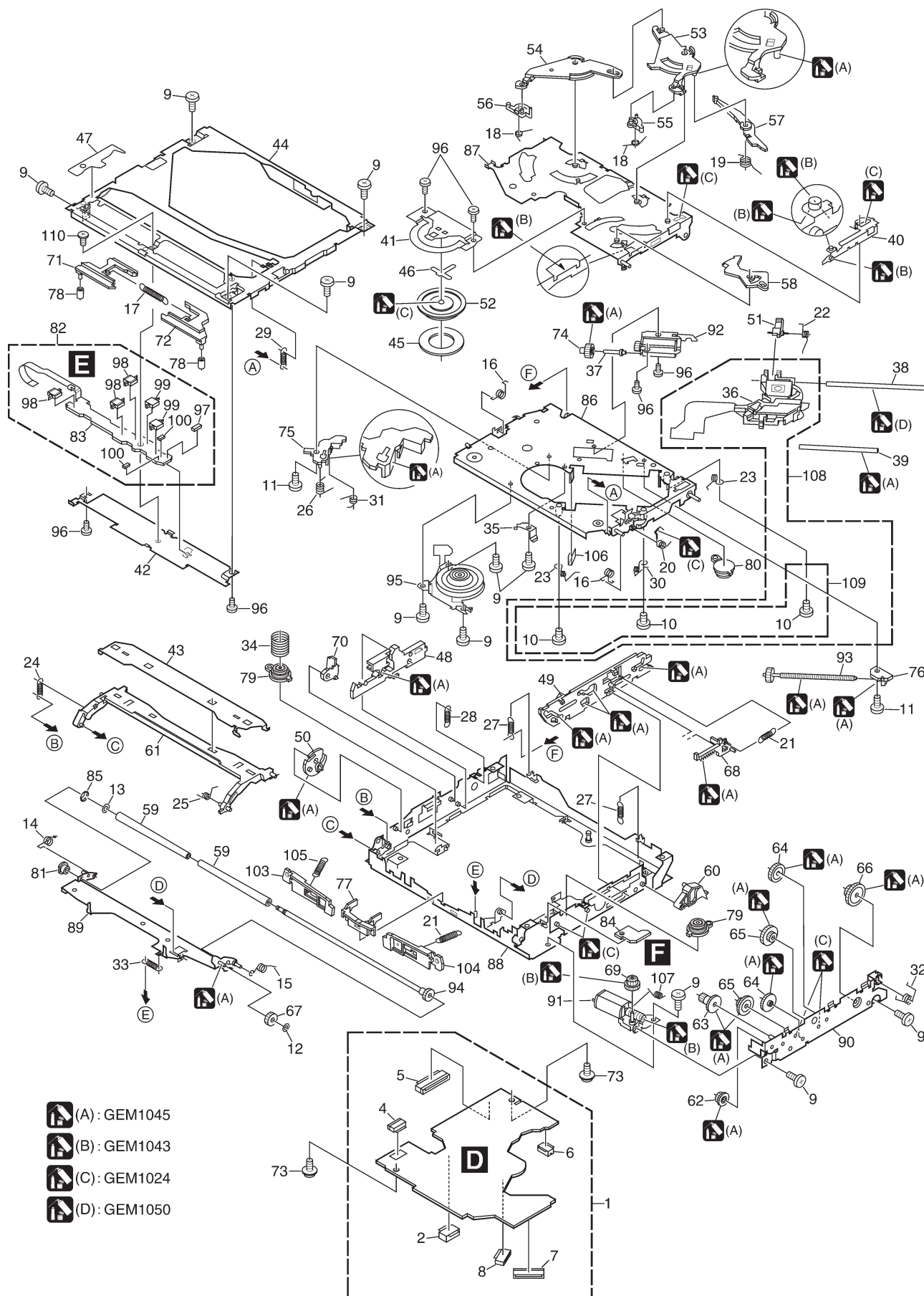
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HIDEAWAY UNIT AND CORD ASSY SECTION PARTS LIST

<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	<u>Mark No.</u>	<u>Description</u>	<u>Part No.</u>	
1	Screw	BMZ26P030FTC	47	Resistor	RS1/2PMF102J	A
2	Screw	BMZ26P060FZK	48	Cord Assy	CDE7399	
3	Screw	BSZ26P060FTC	49	Cap	CNV6727	
4	Screw(M2.6x12)	CBA1620	50	Cord Assy(UC model)	CDE7487	
5	Chassis	CNA2697	51	Fuse(10A)	CEK1136	
6	Case(UC model)	CNB2925	52	Cord Assy(EW model)	CDE7486	
	Case(EW model)	CNB2924	53	Cap(EW model)	CKX-003	
7	Holder	CND1905	54	Cord(EW model)	CDH1332	
8	Insulator	CNM8565	55	Shield(EW model)	CND1337	
9	Gasket	CNM8954	56	Shield(EW model)	CND1964	
10	Mother Tuner Unit(UC model)	CWM9137	57	Tuner Unit(Y1801)(EW model)	CWE1674	B
	Mother Tuner Unit(EW model)	CWM9136	58	Transistor(Q1907)	2SB1629	
11	Screw	BMZ26P060FTC	59	Transistor(Q1908,1909)	2SD2396	
12	Cord Assy(CN1951)	CDE7397				
13	FM/AM Tuner Unit(UC model)	CWE1651				
	FM/AM Tuner Unit(EW model)	CWE1650				
14	Connector(CN101,102)	CKS4653				
15	Holder	CND1432				
16	Pin Jack(CN1351)	CKB1065				
17	Terminal(CN1401)	CKF1064				C
18	Terminal(CN1403)	CKF1064				
19	Terminal(CN1903)	CKF1064				
20	Terminal(CN1904)	CKF1064				
21	Pin Jack(CN1301)	CKS2918				
22	Pin Jack(CN1701)	CKS2918				
23	Connector(CN1950)	CKS3124				
24	Connector(CN1101)	CKS3414				
25	Connector(CN551)	CKS4065				
26	Connector(CN1841)	CKS4065				D
27	Connector(CN552)	CKS4280				
28						
29	Connector(CN1201)	CKS4590				
30	Connector(CN1001)	CKS4646				
31	Antenna Jack(CN1402)	CKX1056				
32	Holder	CND1900				
33	Holder	CND1901				
34	Holder	CND1902				
35	Holder	CND1903				E
36	Holder	CND1904				
37	GPS Unit(UC model)	CWX2960				
	GPS Unit(EW model)	CWX2929				
38	Connector(CN461)	CKS4280				
39	Connector(CN504)	CKS4432				
40	Shield	CNC9192				
41	Holder	CNC9252				
42	Shield	CND1161				
43	Fan Motor	CXM1293				F
44	Screw	ISS26P060FTC				
45	Cord	CDE6825				
46	Cap	CNS1472				

2.7 DVD MECHANISM MODULE



DVD MECHANISM MODULE SECTION PARTS LIST

Mark No.	Description	Part No.	Mark No.	Description	Part No.	
1	DVD Core Unit(MS3)	CWX2941	* 57	Arm	CNV7163	A
2	Connector(CN1501)	CKS4282	58	Arm	CNV7164	
3	Connector(CN1401)	CKS4052	59	Roller	CNV7165	
4	Connector(CN1202)	CKS4624	60	Arm	CNV7166	
5	Connector(CN1611)	CKS4052				
			61	Guide	CNV8093	
6	Connector(CN1603)	CKS4374	62	Gear	CNV7169	
7	Connector(CN1101)	CKS4625	63	Gear	CNV7170	
8	Connector(CN1201)	CKS4067	64	Gear	CNV7171	
9	Screw	BMZ20P020FTC	65	Gear(Black)	CNV7172	
10	Screw(M2 x 3.5)	CBA1571				
			66	Gear	CNV7173	
11	Screw(M2 x 2.5)	CBA1623	67	Gear	CNV7174	
12	Washer	CBF1038	68	Rack	CNV7175	B
13	Washer	CBF1064	69	Gear	CNV7176	
14	Spring	CBH2586	70	Arm	CNV8077	
15	Spring	CBH2587				
			71	Lever	CNV7178	
16	Spring	CBH2588	72	Lever	CNV7179	
17	Spring	CBH2589	73	Screw	IMS20P030FTC	
18	Spring	CBH2590	74	Gear	CNV7181	
19	Spring	CBH2591	75	Holder	CNV7183	
20	Spring	CBH2592				
			76	Holder	CNV7184	
21	Spring	CBH2593	77	Guide	CNV7745	
22	Spring	CBH2594	78	Roller	CNV7344	
23	Spring	CBH2595	79	Damper	CNV7470	C
24	Spring	CBH2596	80	Damper	CNV7471	
25	Spring	CBH2597				
			81	Collar	CNV7645	
26	Spring	CBH2598	82	Compound(A)	CWX3024	
27	Spring	CBH2599	* 83	Gathering PCB	CNX4277	
28	Spring	CBH2600	84	Compound(B)	CWX2753	
29	Spring	CBH2601	85	Washer	YE20FTC	
30	Spring	CBH2602				
			86	Chassis Unit	CXB8680	
31	Spring	CBH2603	87	Arm Unit	CXB8681	
32	Spring	CBH2604	88	Frame Unit	CXB8683	
33	Spring	CBH2605	89	Arm Unit	CXB8684	D
34	Spring	CBH2711	90	Bracket Unit	CXB8685	
35	Spring	CBL1564				
			91	Motor Unit(LOADING)(M1)	CXB8687	
36	Pickup Unit(Service)(DP5)	CXX1639	92	Motor Unit(CARRIAGE)(M2)	CXB8688	
37	Shaft	CLA3881	93	Screw Unit	CXB8689	
38	Shaft	CLA4206	94	Roller Unit	CXB8690	
39	Shaft	CLA4207	95	Motor(SPINDLE)(M3)	CXM1280	
40	Lever	CNC9933				
			96	Screw	JFZ20P018FTC	
41	Holder	CNC9939	97	Photo-transistor(Q1299)	CPT231SCTD	
42	Holder	CND2251	98	Switch(S1201)	CSN1051	
43	Holder	CNC9941	99	Spring Switch(S1204)	CSN1052	
44	Frame	CND2250	100	Resistor(R1298)	RS1/16S0R0J	E
45	Sheet	CNM6883				
			101			
46	Sheet	CNM8283	102			
47	Sheet	CNM8287	103	Arm	CNV7742	
48	Lever	CNV8076	104	Arm	CNV7743	
49	Lever	CNV7155	105	Spring	CBH2710	
50	Cam	CNV7156				
			106	Spring	CBL1643	
51	Rack	CNV7157	107	Spring	CBH2712	
52	Clamper	CNV7158	108	Pickup Unit(Service)(Screw)	GXX1234	
53	Arm	CNV7159	109	Screw Assy	CXX1750	
54	Arm	CNV7160	110	Screw(M1.4xM1.4)	CBA1787	F
55	Arm	CNV7161				
56	Arm	CNV7162				