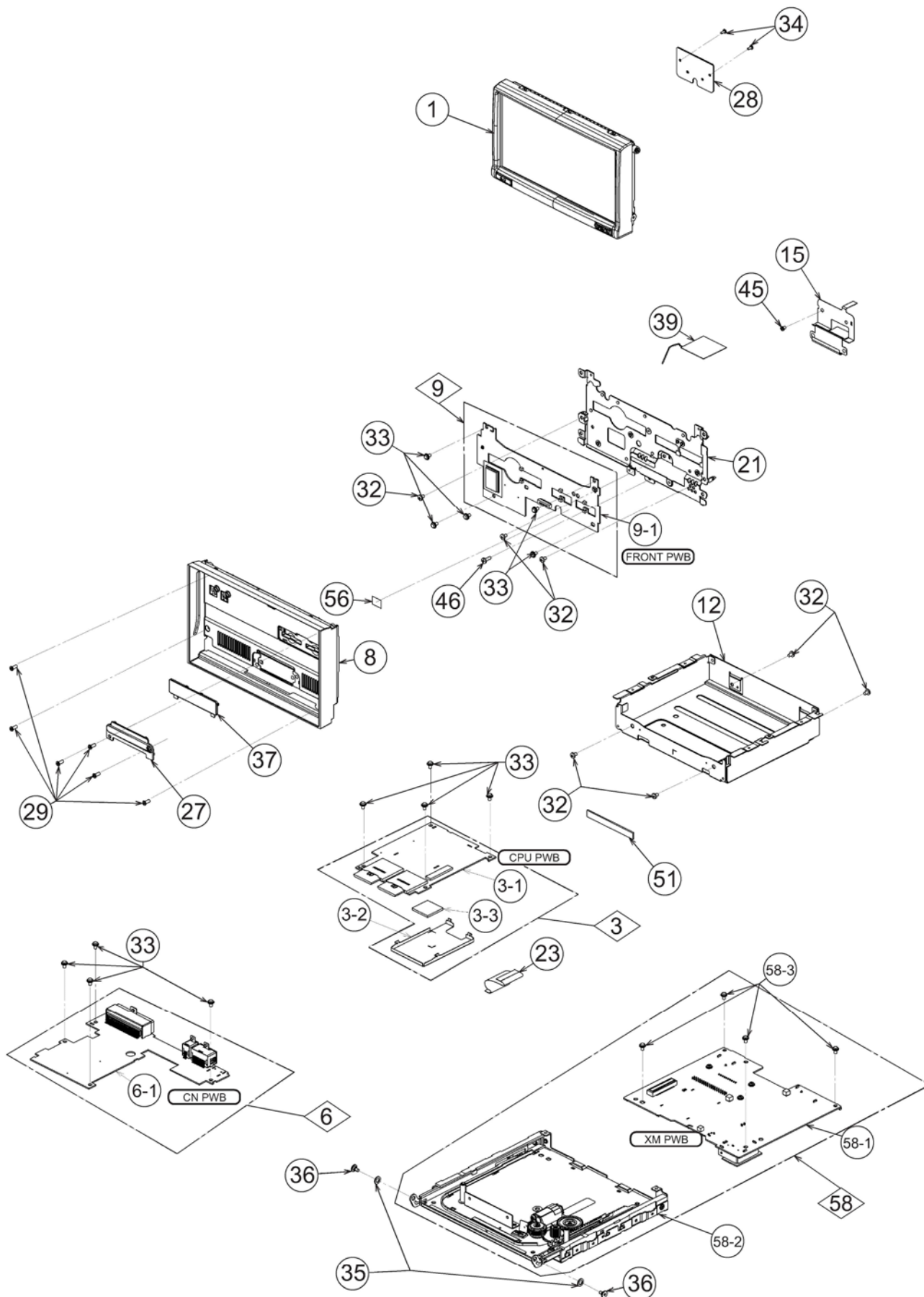
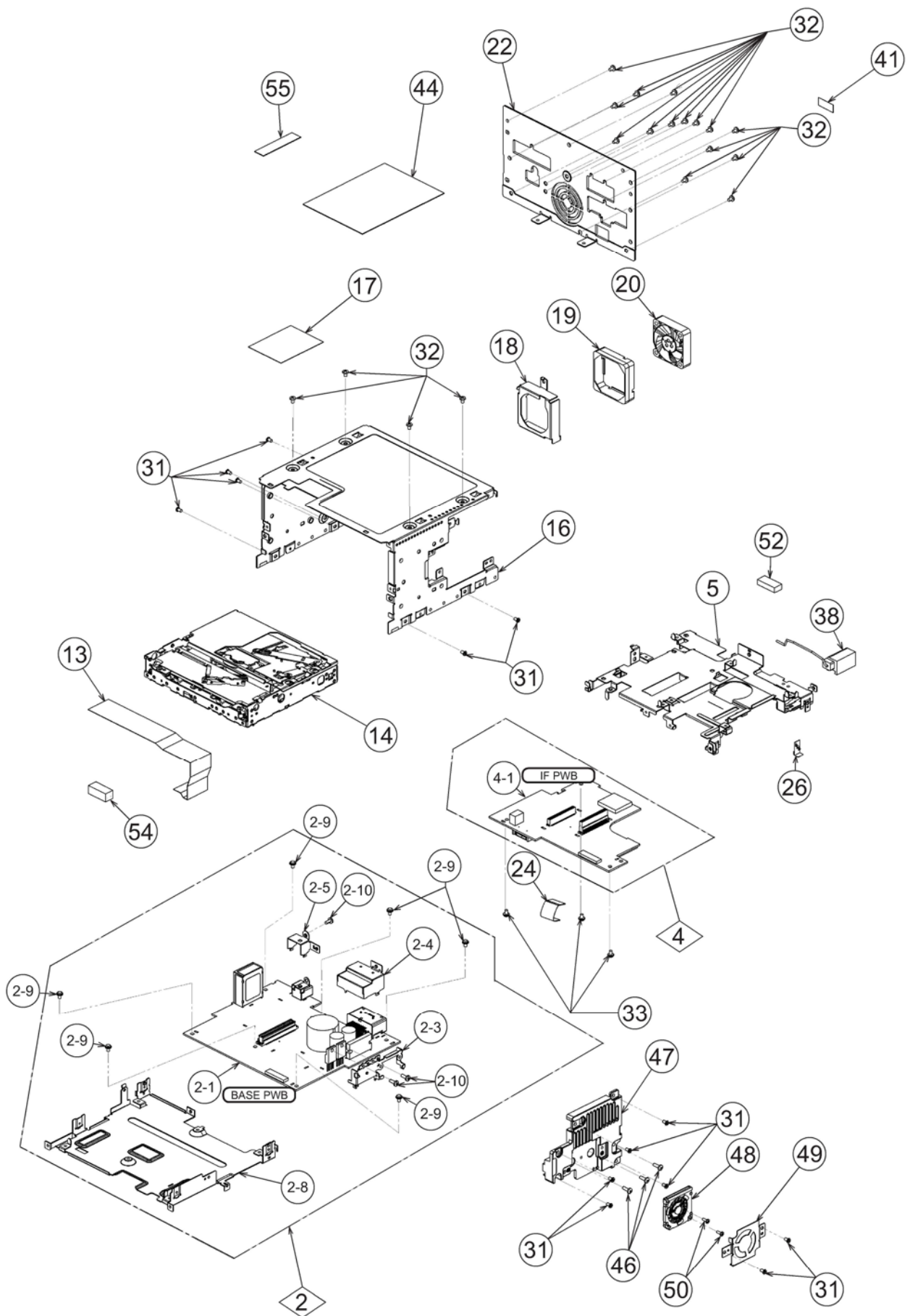


EXPLODED VIEW/PARTS LIST

Main section

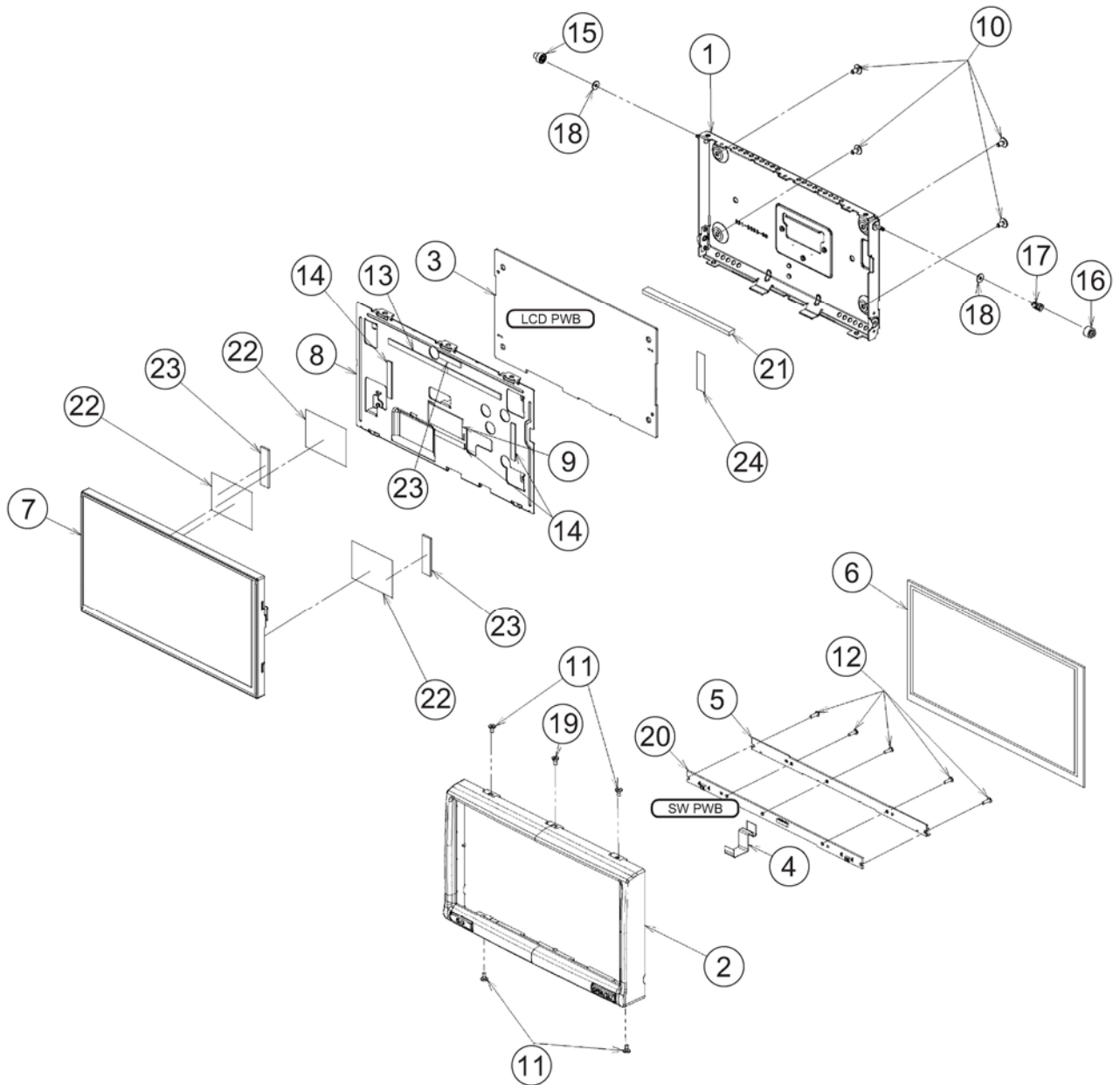




NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	PANEL ASSY	1
2	-----	BASE-PWB-ASSY	1
2-1	-----	BASE PWB	1
2-2	-	(Missing Ref.No.)	-
2-3	331-5065-01	HEAT-SINK-BRKT	1
2-4	331-4973-01	TH18CN-BRKT	1
2-5	331-4972-02	AUDIO-CN-BRKT	1
2-6	-	(Missing Ref.No.)	-
2-7	-	(Missing Ref.No.)	-
2-8	331-5061-01	BASE-BRKT	1
2-9	780-2604-50	IT SCREW(M2.6x4)	6
2-10	714-2606-8B	MACHINE SCREW	3
3	-----	CPU-PWB-ASSY	1
3-1	-----	CPU PWB	1
3-2	331-4969-03	SHIELD-CASE	1
3-3	345-6461-01	THERMAL-SHEET	1
4	-----	IF-A-PWB-ASSY	1
4-1	-----	I/F PWB	1
5	331-5060-20	JOINT-PWB-BRKT	1
6	-----	CN-PWB-ASSY	1
6-1	-----	CN PWB	1
7	-	(Missing Ref.No.)	-
8	940-8539-03	IN-ESC-AS	1
9	-----	FRONT-A-PWB-ASS	1
9-1	-----	FRONT PWB	1
10	-	(Missing Ref.No.)	-
11	-	(Missing Ref.No.)	-
12	331-5062-02	MECH-BRKT	1
13	816-3051-55	FLAT WIRE(CD-BASE)	1
14	929-5035-80	CD-MECH-MODULE	1
15	039-3600-00	FPC	1
16	331-5063-01	TOP-CASE	1
17	347-8826-02	BT-ANT-TAPE	1
18	331-4968-01	FAN-BRKT	1
19	NXZ4641	FAN-RUBBER 40	1
20	020-3059-00	DC-MOTOR	1
21	309-1932-02	FRONT-COVER	1
22	307-0781-03	BACK-COVER-NAM	1
23	816-3056-06	FLAT WIRE(NAVI-I/F)	1

NO.	PART NO.	DESCRIPTION	Q'TY
24	816-3049-05	FLAT WIRE(I/F-BASE)	1
25	-	(Missing Ref.No.)	-
26	331-2978-00	EARTH PLATE	1
27	335-8854-02	FPC-COVER	1
28	331-4990-00	FPC-COVER	1
29	780-6016-00	SPECIAL SCREW(M2.6x6)	6
30	-	(Missing Ref.No.)	-
31	780-2604-51	SPECIAL SCREW(M2.6x4)	13
32	714-2604-8B	MACHINE SCREW(M2.6x4)	26
33	780-2604-50	IT SCREW(M2.6x4)	16
34	716-1851-02	SPECIAL SCREW(M2x3)	2
35	335-8976-01	SLIDER-WASHER	2
36	716-3714-01	SCREWM2.6	2
37	335-8853-02	SD-COVER	1
38	092-2242-03	ANT-RECEPT	1
39	060-8113-03	BLUETOOTH ANT	1
40	-	(Missing Ref.No.)	-
41	347-8863-00	SHIELD-TAPE	1
42	-	(Missing Ref.No.)	-
43	-	(Missing Ref.No.)	-
44	276-0747-04	SETPLATE	1
45	716-3504-70	SPECIAL-SCREW(M2.6x4)	1
46	714-2608-8B	MACHINE SCREW(M2.6x8)	4
47	313-2122-02	HEAT SINK-EV	1
48	020-3060-00	DC-MOTOR	1
49	331-5066-01	FAN-COVER-S	1
50	714-2006-8B	MACHINE SCREW(M2x6)	2
51	347-8896-00	GASKET-A	1
52	345-8524-03	GASKET-B	1
53	-	(Missing Ref.No.)	-
54	345-6452-01	GASKET-D	1
55	-----	XM-ID LABEL(077900-276)	1
56	290-0615-00	LABEL	1
57	-	(Missing Ref.No.)	-
58	-----	XM-SLIDE-ASSY	1
58-1	-----	XM-PWB-ASSY	1
58-2	932-0132-81	SLIDE MECH	1
58-3	780-2604-50	IT SCREW(M2.6x4)	4

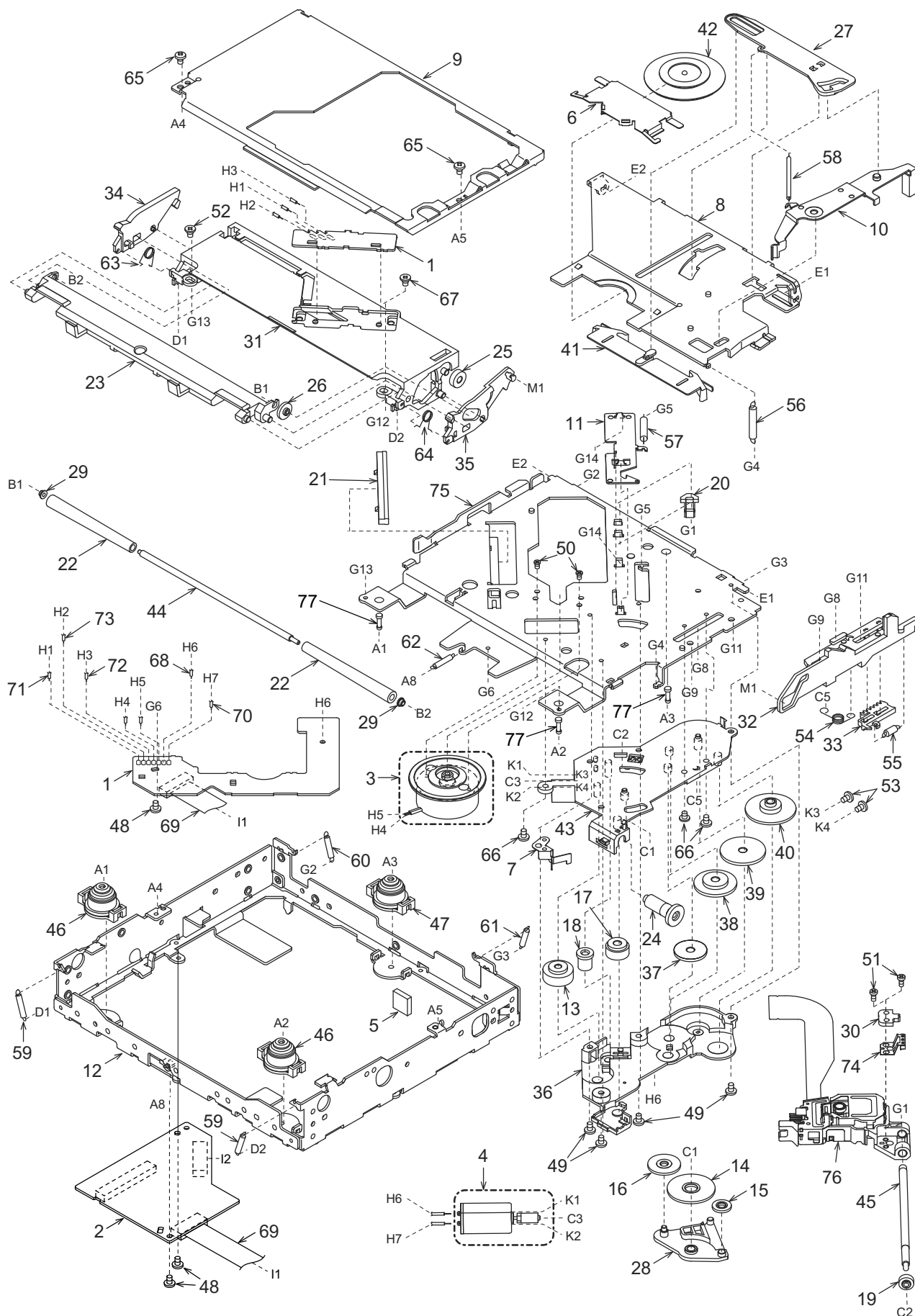
Panel section



NO.	PART NO.	DESCRIPTION	Q'TY
1	331-5033-02	REAR-CVR-CAS	1
2	940-8537-02	ESCUTCHEON AS-N	1
3	-----	LCD-A-PWB-ASSY	1
4	816-3054-55	FLAT WIRE	1
5	335-8856-02	SUPPORT-COVER	1
6	013-9726-01	TOUCH PANEL	1
7	379-0482-00	INDICATOR	1
8	331-4974-01	LCD-BRKT	1
9	347-8869-00	SHEET M	1
10	716-1611-50	SPECIAL-SCREW(M2.6x4)	4
11	716-3694-00	SCREW 2X4	4
12	716-3693-00	1.7X6 H5BT SCREW	5

NO.	PART NO.	DESCRIPTION	Q'TY
13	348-0379-00	PORON-A	1
14	348-0380-00	PORON-B	3
15	335-8936-00	ROLLER-L	1
16	335-8937-00	ROLLER-R	1
17	750-7909-00	COIL SPR2	1
18	335-8878-00	PS WASHER2	2
19	716-3708-00	SCREW M2X4	1
20	-----	SW-A-PWB-ASSY	1
21	347-8885-00	SHEET M	1
22	347-8929-00	SHIELD-SHEET	3
23	347-8927-00	SHEET M	3
24	348-0385-00	PORON-E	1

EXPLODED VIEW/PARTS LIST



NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	SENSOR PWB	1	40	621-1751-20	POWER GEAR D	1
2	-----	CD PWB	1	41	621-1752-20	DISC STOPPER	1
3	SMA-182-100	SPINDLE MOTOR-ASSY	1	42	621-1753-20	CLAMPER RING	1
4	SMA-183-100	SLED MOTOR-ASSY	1	43	621-1754-20	GEAR BASE	1
5	345-5476-20	CUSHION RUBBER	1	44	622-1571-21	ROLLER SHAFT	1
6	620-1023-23	CLAMPER PLATE	1	45	624-3059-00	LEAD SCREW	1
7	620-1026-21	SPRING PLATE	1	46	629-0086-20	DAMPER F	2
8	620-1596-23	CLAMPER LINK	1	47	629-0087-20	DAMPER R	1
9	620-1862-20	UPPER CHASSIS	1	48	716-1507-01	SCREW(M2x3)	3
10	620-1752-20	SENSOR ARM	1	49	716-1670-01	SCREW(M2x4)	4
11	620-1753-20	ID-LOCK PLATE	1	50	716-1733-01	SCREW(M1.7x2.3)	2
12	620-1868-20	LOWER CHASSIS	1	51	716-3469-01	SCREW(1.7x4)	2
13	621-0608-21	SECOND GEAR	1	52	716-3473-01	SCREW(M2x3)	1
14	621-0609-21	BASE GEAR	1	53	716-3551-00	SCREW(M1.4x2.5)	2
15	621-0610-21	IDLE GEAR A	1	54	750-7865-20	SHIFT SPRING	1
16	621-0611-21	IDLE GEAR B	1	55	750-7866-20	RACK SPRING	1
17	621-0612-22	ROLLER GEAR A	1	56	750-7867-20	CLAMPER SPRING	1
18	621-0620-20	THREAD GEAR A	1	57	750-7868-20	ID-LOCK SPRING	1
19	621-0621-20	THREAD GEAR B	1	58	750-7869-20	SENSOR SPRING	1
20	621-0623-24	LS-HOLDER	1	59	750-7870-20	DR-SPRING F	2
21	621-0624-22	GUIDE RAIL	1	60	750-7871-20	DR-SPRING RA	1
22	621-0711-21	LOADING ROLLER	2	61	750-7872-20	DR-SPRING RB	1
23	621-0718-21	ROLLER GUIDE	1	62	750-7873-20	DR-SPRING C	1
24	621-0719-20	ROLLER GEAR B	1	63	750-6797-20	ROLLER SPRING L	1
25	621-0720-20	ROLLER GEAR C	1	64	750-6798-20	ROLLER SPRING R	1
26	621-0721-20	ROLLER GEAR D	1	65	714-2003-8B	SCREW(M2x3)	2
27	621-0728-20	STOPPER LINK	1	66	780-2025-00	SCREW(M2x2.5)	3
28	621-1719-21	IDLE CASE	1	67	781-1730-00	SCREW(M1.7x3)	1
29	621-1726-21	ROLLER SLEEVE	2	68	803-4906-60	VINYL-COAT-WIRE(ORG)	1
30	621-1729-21	SH-BASE	1	69	816-2542-06	FLAT WIRE	1
31	621-1742-20	UPPER GUIDE	1	70	816-2590-00	VINYL-COAT-WIRE(GRN)	1
32	621-1743-20	SHIFT LEVER	1	71	816-2591-00	VINYL-COAT-WIRE(YEL)	1
33	621-1744-20	RACK	1	72	816-2592-00	VINYL-COAT-WIRE(BLUE)	1
34	621-1745-20	LOCK ARM L	1	73	816-2593-00	VINYL-COAT-WIRE(PUR)	1
35	621-1746-20	LOCK ARM R	1	74	966-1722-21	SH-RACK-ASSY	1
36	621-1747-20	GEAR COVER	1	75	620-1866-20	DRIVE-PLATE	1
37	621-1748-20	POWER GEAR A	1	76	969-0075-31	PICKUP-ASSY	1
38	621-1749-20	POWER GEAR B	1	77	622-1570-21	DAMPER PIN	3
39	621-1750-20	POWER GEAR C	1				

ELECTRICAL PARTS LIST

CD PWB(B1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C2	178-1052-78	1uF	C15	166-1007-50	10pF CH	C29	168-1042-78	16V 0.1uF
C3	042-0627-90	16V 100uF	C16	166-1007-50	10pF CH	C30	168-1042-78	16V 0.1uF
C4	168-1042-78	16V 0.1uF	C17	168-1042-78	16V 0.1uF	C31	168-1042-78	16V 0.1uF
C6	178-1052-78	1uF	C18	168-2222-55	2200pF K	C33	168-1042-78	16V 0.1uF
C7	042-0560-85	6.3V 100uF	C19	168-1042-78	16V 0.1uF	C34	168-1042-78	16V 0.1uF
C8	178-1052-78	1uF	C20	168-1042-78	16V 0.1uF	C35	168-5622-55	5600pF K
C9	166-4711-50	470pF CH	C22	168-6822-55	6800pF K	C36	168-1042-78	16V 0.1uF
C10	168-4732-78	0.047uF K	C24	168-3332-78	0.033uF K	C37	168-5622-55	5600pF K
C11	166-4711-50	470pF CH	C25	168-3332-78	0.033uF K	C38	166-6801-50	68pF
C12	168-4732-78	0.047uF K	C26	043-0570-90	16V 2.2uF K	C39	168-1042-78	16V 0.1uF
C14	168-1042-78	16V 0.1uF	C28	168-1042-78	16V 0.1uF	C40	168-1532-55	0.015uF K

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C41	168-1042-78	16V 0.1uF	L1	119-0000-05	1/10 0ohm JW	R27	119-4731-15	1/10W 47k ohm
C42	168-1032-55	0.01uF K	L2	119-0000-05	1/10 0ohm JW	R29	119-5621-15	1/10W 5.6k ohm
C43	168-1042-78	16V 0.1uF	L3	119-0000-05	1/10 0ohm JW	R30	119-2231-15	1/10W 22k ohm
C44	168-1042-78	16V 0.1uF	L4	010-3104-50	30ohm/100MHz	R31	119-4731-15	1/10W 47k ohm
C46	168-1522-55	1500pF K	L5	010-3406-66	22uH J	R32	119-3341-15	1/10W 330k ohm
C47	168-3322-55	3300pF K	Q1	131-1188-50	2SB1188 Q,R	R33	119-1041-15	1/10W 100k ohm
C48	168-1032-55	0.01uF K	Q2	198-3018-00	2SK3018	R34	119-1041-15	1/10W 100k ohm
C49	168-1042-78	16V 0.1uF	Q3	198-3018-00	2SK3018	R35	119-1041-15	1/10W 100k ohm
C54	168-1532-55	0.015uF K	Q4	192-4155-51	2SC4155A S,T	R36	119-1011-15	1/10W 100 ohm
C55	168-1042-78	16V 0.1uF	Q5	198-3018-00	2SK3018	R38	119-1041-15	1/10W 100k ohm
C56	168-1042-78	16V 0.1uF	Q6	192-4155-51	2SC4155A S,T	R39	119-0000-05	1/10W 0 ohm JW
C58	166-6097-50	6pF CH	Q7	198-3018-00	2SK3018	R41	119-4721-15	1/10W 4.7k ohm
C59	166-4701-50	47pF CH	Q8	198-3018-00	2SK3018	R42	119-4721-15	1/10W 4.7k ohm
C60	168-1042-78	16V 0.1uF	R1	119-2211-15	1/10W 220 ohm	R44	119-4731-15	1/10W 47k ohm
C63	168-1042-78	16V 0.1uF	R2	117-6811-15	1/8W 680 ohm	R45	119-1031-15	1/10W 1k ohm
C64	042-1709-90	6.3V 47uF	R3	117-0000-05	1/8W 0 ohm JW	R48	119-1031-15	1/10W 10k ohm
C66	168-1042-78	16V 0.1uF	R4	119-1001-15	1/10W 10 ohm	R49	119-1031-15	1/10W 10k ohm
C68	168-1042-78	16V 0.1uF	R5	119-2731-15	1/10W 27k ohm	R50	119-2211-15	1/10W 220 ohm
C69	042-1710-90	6.3V 100uF	R6	119-2731-15	1/10W 27k ohm	R51	119-1031-15	1/10W 10k ohm
C74	042-1709-90	6.3V 47uF	R7	119-2221-15	1/10W 2.2k ohm	R52	119-1031-15	1/10W 10k ohm
C75	168-1042-78	16V 0.1uF	R8	119-2731-15	1/10W 27k ohm	R53	119-2211-15	1/10W 220 ohm
C77	168-1042-78	16V 0.1uF	R9	119-2731-15	1/10W 27k ohm	R54	119-3331-15	1/10W 33k ohm
C78	168-1022-55	1000pF K	R10	119-1051-15	1/10W 1M ohm	R56	119-3331-15	1/10W 33k ohm
C79	168-1022-55	1000pF K	R11	119-2211-15	1/10W 220 ohm	R58	119-3331-15	1/10W 33k ohm
C80	042-0423-20	10V-10uF	R13	119-8231-15	1/10W 82k ohm	R60	119-3331-15	1/10W 33k ohm
C81	168-1042-78	16V 0.1uF	R14	119-1531-15	1/10W 15k ohm	R62	119-3331-15	1/10W 33k ohm
D1	001-1305-90	DAN217UT106	R15	119-8231-15	1/10W 82k ohm	R64	119-1051-15	1/10W 1M ohm
IC1	051-6733-00	TC94A73MFG-201	R16	119-4731-15	1/10W 47k ohm	R65	119-4701-15	1/10W 47 ohm
IC2	051-6079-80	BA5830FM-E2	R17	119-0000-05	1/10W 0 ohm JW	R66	119-1051-15	1/10W 1M ohm
IC3	051-3395-90	NJU7780U1-15-TES	R19	119-0000-05	1/10W 0 ohm JW	R68	119-1031-15	1/10W 10k ohm
IC4	051-3396-90	NJM2386ADL3-33-TE1	R20	119-0000-05	1/10W 0 ohm JW	TM1	073-0768-90	TERMINAL
J1	074-2215-65	SOCKET (15P)	R22	119-2231-15	1/10W 22k ohm	X1	061-3534-90	16.92MHz
J2	074-2215-60	SOCKET (10P)	R23	119-0000-05	1/10W 0 ohm JW	PWB	039-3205-01	PWB(WITHOUT COMPONENTS)
J3	074-2209-88	SOCKET (38P)	R25	119-1041-15	1/10W 100k ohm			
			R26	119-0000-05	1/10W 0 ohm JW			

SENSOR PWB(B2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR	Q1	060-4015-91	PS1192HB-32-TR	S2	013-7413-50	LIMIT
D2	001-7058-90	AN1105W-RR	Q2	060-4015-91	PS1192HB-32-TR	PWB	039-2675-20	PWB(WITHOUT COMPONENTS)
J1	074-2215-60	SOCKET (10P)	S1	013-7414-50	CHUCKING			

BLOCK DIAGRAM

