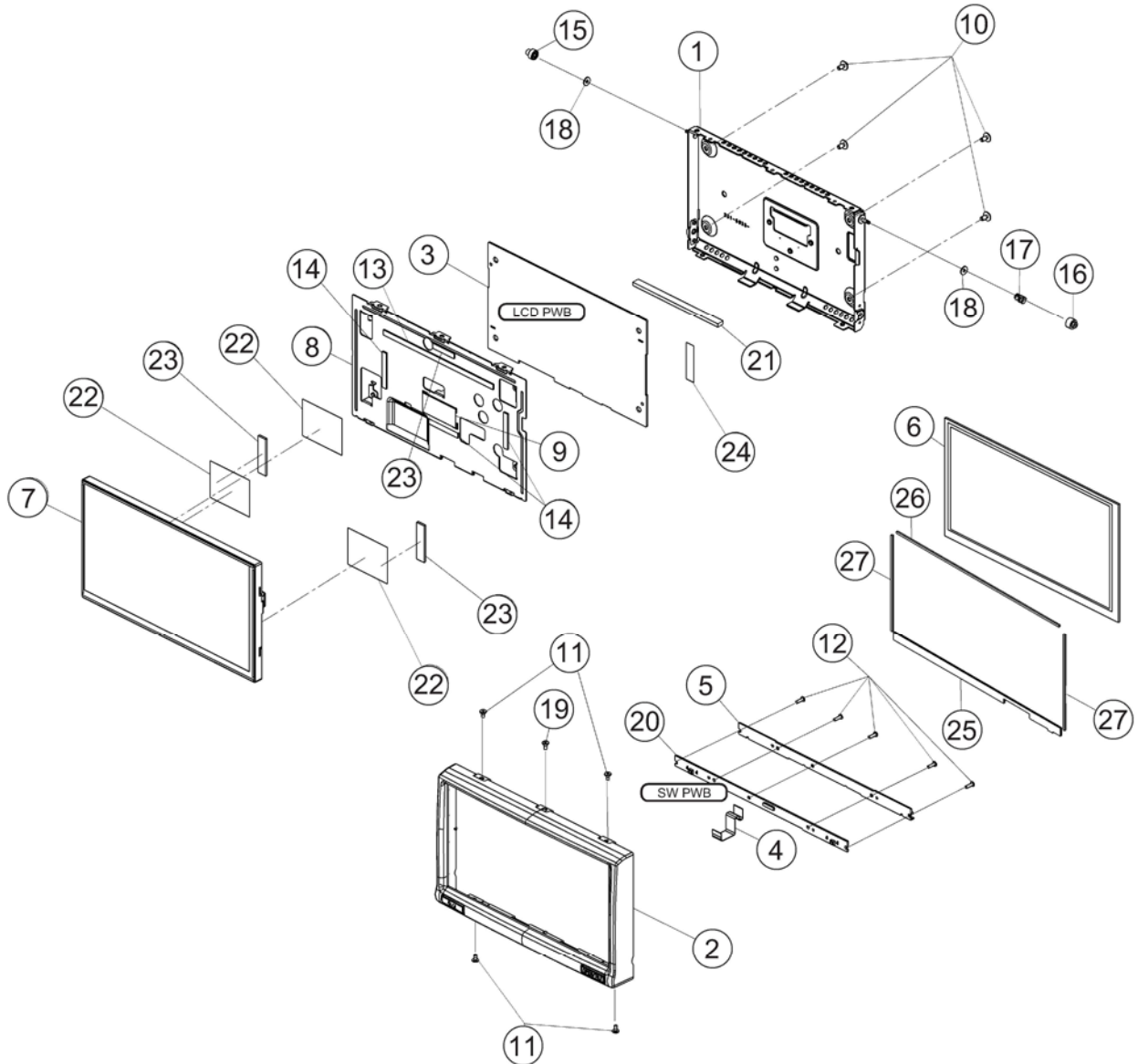


EXPLODED VIEW/PARTS LIST

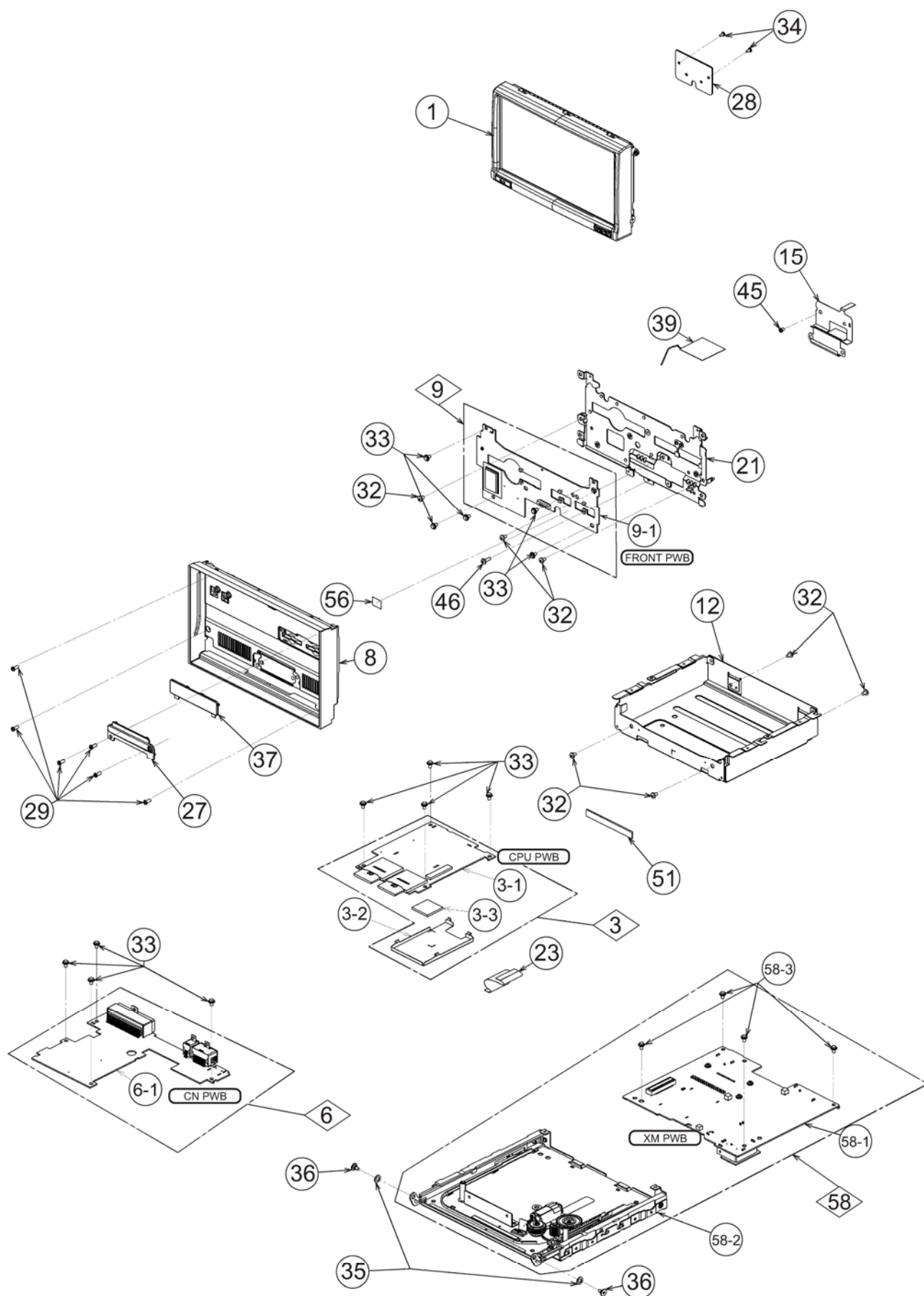
Panel section

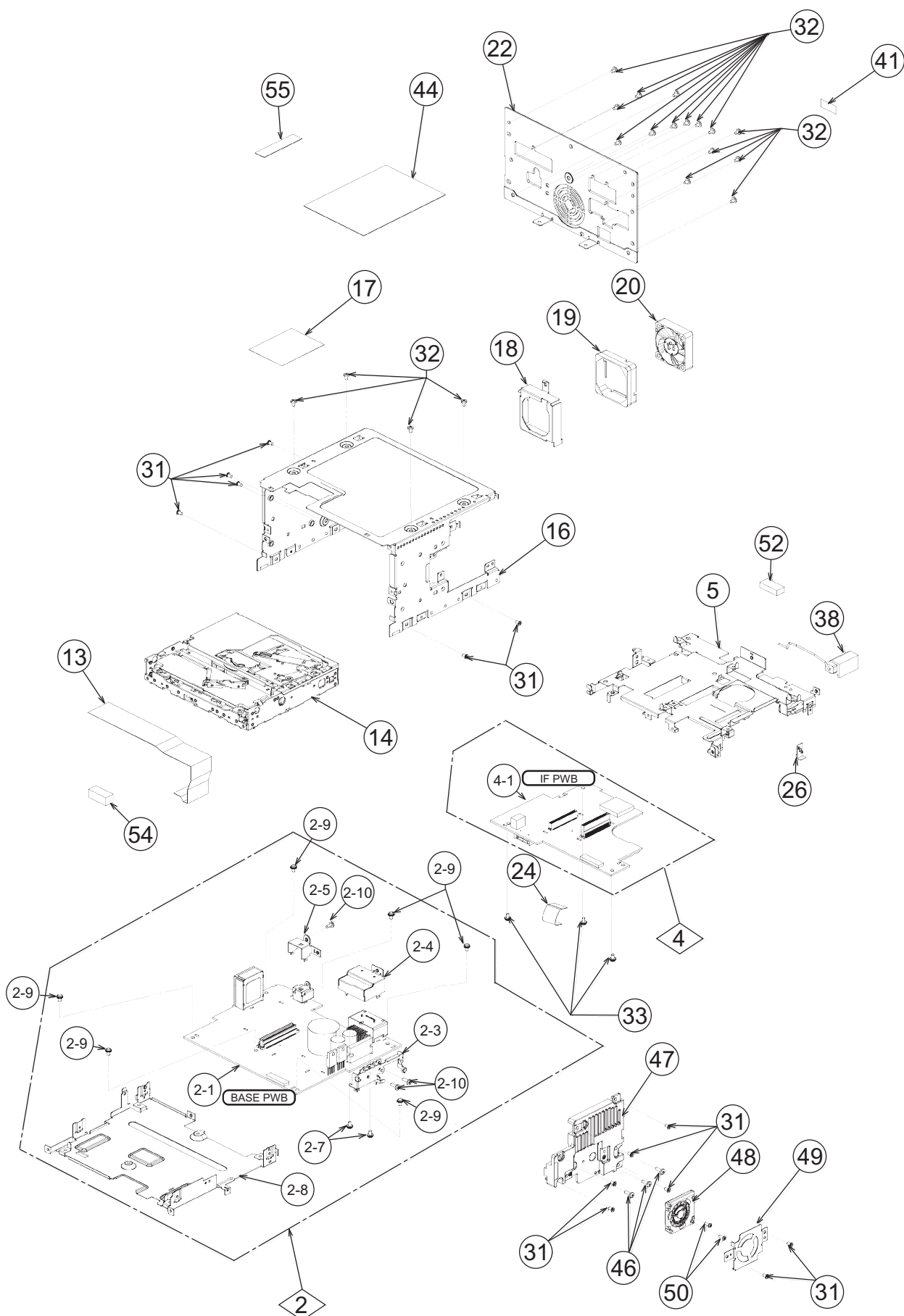


When LCD-A-PWB-ASSY(No.3) is exchanged,
it is necessary to adjust the panel unit with a special equipment.

NO.	PART NO.	DESCRIPTION	Q'TY
1	331-5033-03	REAR-CVR-CAS	1
2	940-8537-02	ESCUTCHEON AS-N	1
3	.990-0624A	LCD-A-PWB-ASSY(7200A9-72)	1
4	816-3054-55	FLAT WIRE	1
5	335-8856-02	SUPPORT-COVER	1
6	DBZ0381	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
13	347-9126-00	PORON-A	1
14	347-9127-00	PORON-B	3

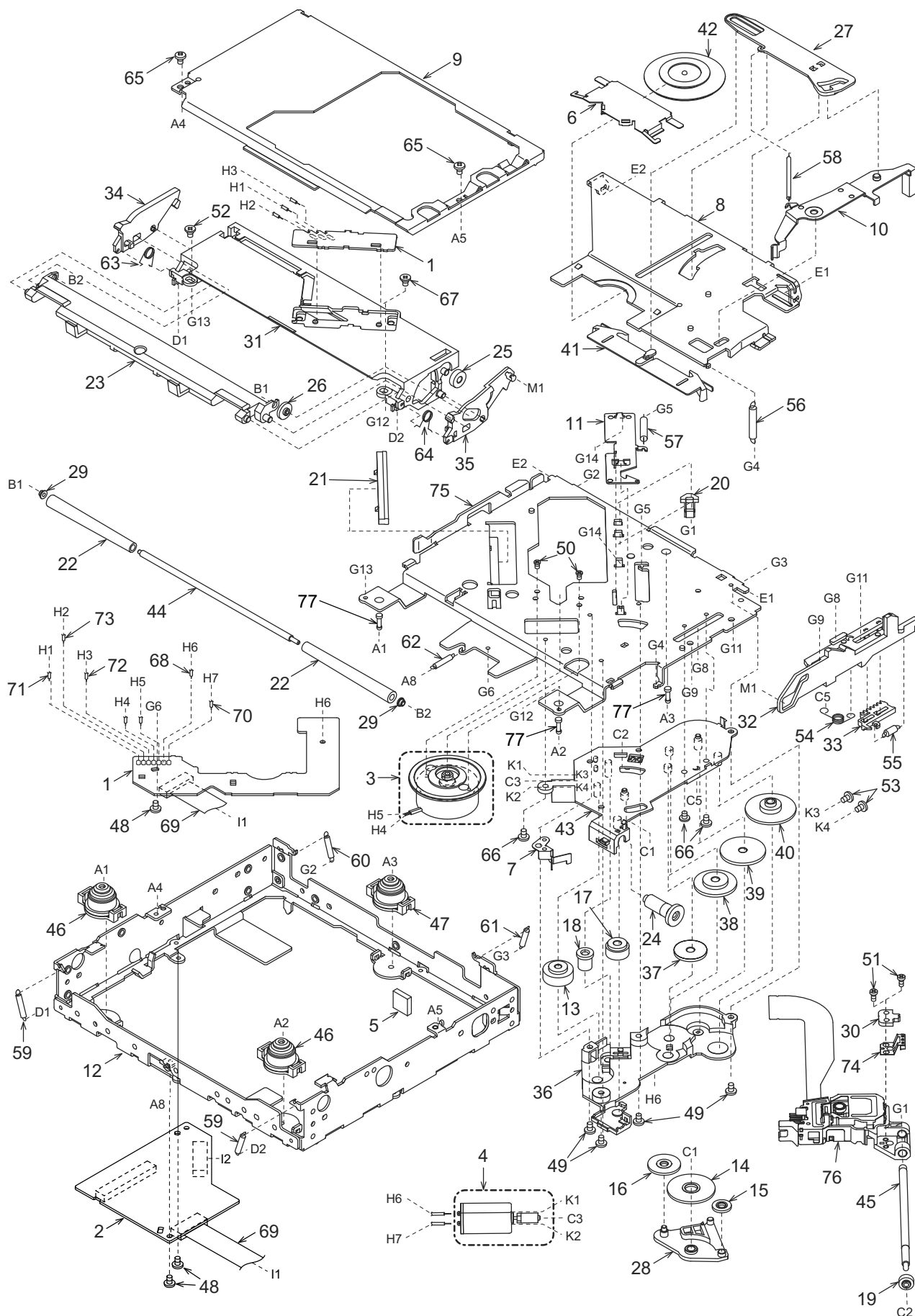
NO.	PART NO.	DESCRIPTION	Q'TY
15	335-8936-00	ROLLER-L	1
16	335-8937-00	ROLLER-R	1
17	750-7909-00	COIL SPR2	1
18	335-8878-00	PS WASHER2	2
19	716-3708-00	SCREW M2X4	1
20	.990-0625A	SW-A-PWB-ASSY(7200A9-76)	1
21	347-8885-00	SHEET M	1
22	347-8929-00	SHIELD-SHEET	3
23	347-8927-00	SHEET M	3
24	348-0385-00	PORON-E	1
25	347-9123-00	PAPER PARTS	1
26	347-9124-00	PAPER PARTS	1
27	347-9125-00	PAPER PARTS	2





NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	.882-3002B	PANEL ASSY (3002BT-82)	1	22	307-0781-03	BACK-COVER-NAM	1
2	-----	BASE-PWB-ASSY (7203A7-70)	1	23	816-3056-06	FLAT WIRE(NAVI-I/F)	1
2-1	-----	BASE PWB	1	24	816-3049-05	FLAT WIRE(I/F-BASE)	1
2-2	-	(N/A)	-	25	-	(N/A)	-
2-3	331-5065-01	HEAT-SINK-BRKT	1	26	331-2978-00	EARTH PLATE	1
2-4	331-4973-01	TH18CN-BRKT	1	27	335-8854-02	FPC-COVER	1
2-5	331-4972-02	AUDIO-CN-BRKT	1	28	331-4990-10	FPC-COVER	1
2-6	-	(N/A)	-	29	780-6016-00	SPECIAL SCREW(M2.6x6)	6
2-7	778-3006-00	TAP SCREW	2	30	-	(N/A)	-
2-8	331-5061-01	BASE-BRKT	1	31	780-2604-51	SPECIAL SCREW(M2.6x4)	13
2-9	780-2604-50	IT SCREW(M2.6x4)	6	32	714-2604-8B	MACHINE SCREW(M2.6x4)	26
2-10	714-2606-8B	MACHINE SCREW	3	33	780-2604-50	IT SCREW(M2.6x4)	16
3	-----	CPU-PWB-ASSY (7200C7-71)	1	34	716-1851-02	SPECIAL SCREW(M2x3)	2
3-1	-----	CPU PWB	1	35	335-8976-01	SLIDER-WASHER	2
3-2	331-4969-03	SHIELD-CASE	1	36	716-3714-01	SCREWM2.6	2
3-3	345-6461-01	THERMAL-SHEET	1	37	335-8853-02	SD-COVER	1
4	.990-0585A	IF-A-PWB-ASSY (7200A9-74)	1	38	092-2242-03	ANT-RECEPT	1
4-1	-----	I/F PWB	1	39	060-8113-03	BLUETOOTH ANT	1
5	331-5060-20	JOINT-PWB-BRKTA	1	40	-	(N/A)	-
6	.990-0584A	CN-PWB-ASSY (7200A7-79)	1	41	347-8863-00	SHIELD-TAPE	1
6-1	-----	CN PWB	1	42	-	(N/A)	-
7	-	(N/A)	-	43	-	(N/A)	-
8	940-8539-04	IN-ESC-AS	1	44	276-0882-03	SETPLATE	1
9	.990-0582A	FRONT-A-PWB-ASS (7200A9-77)	1	45	716-3504-70	SPECIAL-SCREW(M2.6x4)	1
9-1	-----	FRONT PWB	1	46	714-2608-8B	MACHINE SCREW(M2.6x8)	4
10	-	(N/A)	-	47	313-2122-02	HEAT SINK-EV	1
11	-	(N/A)	-	48	020-3060-00	DC-MOTOR	1
12	331-5062-02	MECH-BRKT	1	49	331-5066-01	FAN-COVER-S	1
13	816-3051-55	FLAT WIRE(CD-BASE)	1	50	714-2006-8B	MACHINE SCREW(M2x6)	2
14	929-5035-80	CD-MECH-MODULE	1	51	347-8896-00	GASKET-A	1
15	039-3600-00	FPC	1	52	345-8524-03	GASKET-B	1
16	331-5063-01	TOP-CASE	1	53	-	(N/A)	-
17	347-8826-02	BT-ANT-TAPE	1	54	345-6452-01	GASKET-D	1
18	331-4968-01	FAN-BRKT	1	55	-----	XM-ID LABEL(077900-276)	1
19	NXZ4641	FAN-RUBBER 40	1	56	-----	LABEL(061500-290)	1
20	020-3059-00	DC-MOTOR	1	57	-	(N/A)	-
21	309-1932-02	FRONT-COVER	1	58	-----	XM-SLIDE-ASSY	1
				58-1	-----	XM-PWB-ASSY(7203A7-73)	1
				58-2	932-0132-81	SLIDE MECH	1
				58-3	780-2604-50	IT SCREW(M2.6x4)	4

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
C41	168-1042-78	16V 0.1uF
C42	168-1032-55	0.01uF K
C43	168-1042-78	16V 0.1uF
C44	168-1042-78	16V 0.1uF
C46	168-1522-55	1500pF K
C47	168-3322-55	3300pF K
C48	168-1032-55	0.01uF K
C49	168-1042-78	16V 0.1uF
C54	168-1532-55	0.015uF K
C55	168-1042-78	16V 0.1uF
C56	168-1042-78	16V 0.1uF
C58	166-6097-50	6pF CH
C59	166-4701-50	47pF CH
C60	168-1042-78	16V 0.1uF
C63	168-1042-78	16V 0.1uF
C64	042-1709-90	6.3V 47uF
C66	168-1042-78	16V 0.1uF
C68	168-1042-78	16V 0.1uF
C69	042-1710-90	6.3V 100uF
C74	042-1709-90	6.3V 47uF
C75	168-1042-78	16V 0.1uF
C77	168-1042-78	16V 0.1uF
C78	168-1022-55	1000pF K
C79	168-1022-55	1000pF K
C80	042-0423-20	10V-10uF
C81	168-1042-78	16V 0.1uF
D1	001-1305-90	DAN217UT106
IC1	051-6733-00	TC94A73MFG-201
IC2	051-6079-80	BA5830FM-E2
IC3	051-3395-90	NJU7780U1-15-TES
IC4	051-3396-90	NJM2386ADL3-33-TE1
J1	074-2215-65	SOCKET (15P)
J2	074-2215-60	SOCKET (10P)
J3	074-2209-88	SOCKET (38P)

REF No.	PART No.	DESCRIPTION
L1	119-0000-05	1/10 0ohm JW
L2	119-0000-05	1/10 0ohm JW
L3	119-0000-05	1/10 0ohm JW
L4	010-3104-50	30ohm/100MHz
L5	010-3406-66	22uH J
Q1	131-1188-50	2SB1188 Q,R
Q2	198-3018-00	2SK3018
Q3	198-3018-00	2SK3018
Q4	192-4155-51	2SC4155A S,T
Q5	198-3018-00	2SK3018
Q6	192-4155-51	2SC4155A S,T
Q7	198-3018-00	2SK3018
Q8	198-3018-00	2SK3018
R1	119-2211-15	1/10W 220 ohm
R2	117-6811-15	1/8W 680 ohm
R3	117-0000-05	1/8W 0 ohm JW
R4	119-1001-15	1/10W 10 ohm
R5	119-2731-15	1/10W 27k ohm
R6	119-2731-15	1/10W 27k ohm
R7	119-2221-15	1/10W 2.2k ohm
R8	119-2731-15	1/10W 27k ohm
R9	119-2731-15	1/10W 27k ohm
R10	119-1051-15	1/10W 1M ohm
R11	119-2211-15	1/10W 220 ohm
R13	119-8231-15	1/10W 82k ohm
R14	119-1531-15	1/10W 15k ohm
R15	119-8231-15	1/10W 82k ohm
R16	119-4731-15	1/10W 47k ohm
R17	119-0000-05	1/10W 0 ohm JW
R19	119-0000-05	1/10W 0 ohm JW
R20	119-0000-05	1/10W 0 ohm JW
R22	119-2231-15	1/10W 22k ohm
R23	119-0000-05	1/10W 0 ohm JW
R25	119-1041-15	1/10W 100k ohm
R26	119-0000-05	1/10W 0 ohm JW

REF No.	PART No.	DESCRIPTION
R27	119-4731-15	1/10W 47k ohm
R29	119-5621-15	1/10W 5.6k ohm
R30	119-2231-15	1/10W 22k ohm
R31	119-4731-15	1/10W 47k ohm
R32	119-3341-15	1/10W 330k ohm
R33	119-1041-15	1/10W 100k ohm
R34	119-1041-15	1/10W 100k ohm
R35	119-1041-15	1/10W 100k ohm
R36	119-1011-15	1/10W 100 ohm
R38	119-1041-15	1/10W 100k ohm
R39	119-0000-05	1/10W 0 ohm JW
R41	119-4721-15	1/10W 4.7k ohm
R42	119-4721-15	1/10W 4.7k ohm
R44	119-4731-15	1/10W 47k ohm
R45	119-1031-15	1/10W 1k ohm
R48	119-1031-15	1/10W 10k ohm
R49	119-1031-15	1/10W 10k ohm
R50	119-2211-15	1/10W 220 ohm
R51	119-1031-15	1/10W 10k ohm
R52	119-1031-15	1/10W 10k ohm
R53	119-2211-15	1/10W 220 ohm
R54	119-3331-15	1/10W 33k ohm
R56	119-3331-15	1/10W 33k ohm
R58	119-3331-15	1/10W 33k ohm
R60	119-3331-15	1/10W 33k ohm
R62	119-3331-15	1/10W 33k ohm
R64	119-1051-15	1/10W 1M ohm
R65	119-4701-15	1/10W 47 ohm
R66	119-1051-15	1/10W 1M ohm
R68	119-1031-15	1/10W 10k ohm
TM1	073-0768-90	TERMINAL
X1	061-3534-90	16.92MHz
PWB	039-3205-01	PWB(WITHOUT COMPONENTS)

SENSOR PWB(B2) section

REF No.	PART No.	DESCRIPTION
D1	001-7058-90	AN1105W-RR
D2	001-7058-90	AN1105W-RR
J1	074-2215-60	SOCKET (10P)

REF No.	PART No.	DESCRIPTION
Q1	060-4015-91	PS1192HB-32-TR
Q2	060-4015-91	PS1192HB-32-TR
S1	013-7414-50	CHUCKING

REF No.	PART No.	DESCRIPTION
S2	013-7413-50	LIMIT
PWB	039-2675-20	PWB(WITHOUT COMPONENTS)