



17 a :for PF-3486

EXPLODED VIEW / PARTS LIST

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
1	-----	PANEL-ASSY(3486A0-45)	1	2-17	331-5342-00	OUTLET HOLDER	1
1-1	940-8670-01	ES-ASSY	1	2-18	331-4915-00	OUTLET HOLDER	1
1-2	373-1194-22	DIAL-CVR	1	2-19	778-3006-00	TAP-SCREW	2
1-3	335-8802-00	ILLUMI RING(L)	1	2-20	074-2264-70	OUTLET SOCKET	1
1-4	335-8831-00	ILLUMI RING(R)	1	2-21	051-3333-00	IC	2
1-5	380-5796-01	KNOB	2	2-22	051-3366-00	IC	1
1-6	345-6424-00	RUBBER SW(UP-L)	1	3	311-2049-00	LOWER CASE	1
1-7	345-6426-00	RUBBER SW(UP-R)	1	4	310-1920-01	UPPER CASE	1
1-8	345-6425-00	RUBBER SW(MID)	1	5	309-1960-01	ES PLATE	1
1-9	-----	SW-PWB-ASSY(3486A7-77)	1	6	313-2161-11	HEAT SINK	1
1-9-1	-----	SW PWB(408300-039)	1	7	929-5220-80	CD-MECH-MODULE	1
1-9-2	016-0018-24	VR W/SHAFT	2	8	331-5343-00	MECH BRKT	1
1-9-3	001-7140-90	DIODE	12	9	-----	SUB-PWB-ASSY(3486A7-79)	1
1-9-4	001-7141-90	DIODE	22	9-1	-----	SUB PWB(401000-039)	1
1-9-5	001-7094-92	DIODE	8	9-2	074-4061-04	OUTLET SOCKET	1
1-9-6	060-8094-50	CERAMIC-ANT	1	9-3	331-5344-00	USB HOLDER	1
1-9-7	335-9360-02	LCD-HOLDER	1	9-4	074-2262-60	OUTLET SOCKET	1
1-9-8	335-8828-00	FILTER	1	10	816-3121-55	FLAT WIRE	1
1-9-9	379-1474-63	LCD	1	11	816-3119-55	FLAT WIRE	1
1-9-10	331-4918-00	LCD-CVR	1	12	331-3579-20	EARTH PLATE	1
1-9-11	060-8144-90	BLUETOOTH MODUL	1	13	093-2206-02	ANT-JUMPER	1
1-9-12	074-3055-20	OUTLET SOCKET	1	14	276-1136-00	SETPLATE	1
1-9-13	074-3055-24	OUTLET SOCKET	1	15	290-0754-00	LABEL	1
1-9-14	076-6000-65	PLUG	1	16	290-0548-24	LABEL	1
(1-10)	-	-	-	17	714-2606-8B	MACHINE SCREW	25
1-11	347-8873-00	SHADE	2	18	735-2614-1B	D-SEMS SCREW	3
1-12	716-0778-52	SPECIAL SCREW	13	19	714-2603-89	MACHINE SCREW	6
1-13	380-5797-01	KNOB RING	2	20	716-0878-50	SPECIAL SCREW	12
2	-----	MAIN-PWB-ASSY(3486A7-75)	1	21	716-0778-52	SPECIAL SCREW	2
2-1	-----	MAIN PWB(400700-039)	1	22	331-5345-01	XM BRKT	1
(2-2)	-	-	-	23	816-3120-55	FLAT WIRE	1
2-3	074-2261-00	OUTLET SOCKET	1	24	-----	XM-PWB-ASSY(3486A7-78)	1
2-4	076-3011-74	PLUG	1	24-1	-----	XM PWB(400800-039)	1
2-5	076-3011-70	PLUG	1	24-2	780-2604-50	IT SCREW	3
2-6	074-4009-20	OUTLET SOCKET	1	24-3	941-0251-60	TUNER PACK	1
2-7	051-2064-00	IC	1	24-4	074-2264-70	OUTLET SOCKET	1
2-8	074-1302-16	OUTLET SOCKET	1	25	331-5347-01	SUB MECH BRKT	1
2-9	714-2606-8B	MACHINE SCREW	1	26	331-5346-00	ANT HOLDER	1
2-10	092-0702-50	ANT-RECEPT	1	27	347-9128-00	PROTECTOR	1
2-11	076-0478-60	PLUG	1	28	347-9129-00	PROTECTOR	1
2-12	941-0258-01	TUNER PACK	1	29	347-9145-00	PROTECTOR	1
2-13	313-2162-00	SUB HEAT SINK	1	30	335-9440-00	LEAD HOLDER	1
2-14	331-4414-00	TR HOLDER	1	31	290-8160-20	LABEL	1
2-15	331-5341-00	OUTLET HOLDER	1	32	290-0739-01	LABEL	1
2-16	331-4678-00	IC-HOLDER	1				

ELECTRICAL PARTS LIST

MAIN PWB(B1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT102	092-0702-50	ANT-RECEPT	C259	046-1042-78	0.1uF K B	C506	168-1052-78	16V 1uF K
C109	166-1201-50	12pF CH	C260	046-1042-78	0.1uF K B	C508	043-0603-90	16V 10uF
C112	045-2201-50	22pFJ CH	C261	043-0552-90	6.3V 47uF M	C509	168-1042-78	16V 0.1uF K
C113	046-1022-58	50V 1000pF	C262	046-1042-78	0.1uF K B	C510	043-0603-90	16V 10uF
C114	045-5096-50	5 +/-0.25pF CH	C263	046-1022-58	50V 1000pF	C511	168-1052-78	16V 1uF K
C115	046-1022-58	50V 1000pF	C264	046-1042-78	0.1uF K B	C512	168-1022-55	1000pF K
C116	045-1501-50	15pFJ CH	C265	046-4712-58	470pF K B	C513	042-1769-90	6.3V 220uF M
C117	046-1042-78	0.1uF K B	C266	046-1042-78	0.1uF K B	C514	043-0554-90	25V 10uF
C120	045-3901-50	39pFJ CH	C268	046-1042-78	0.1uF K B	C515	168-1042-78	16V 0.1uF K
C121	045-1011-50	100pFJ CH	C269	046-1022-58	50V 1000pF	C516	168-1042-78	16V 0.1uF K
C122	045-1211-50	120pFJ CH	C271	046-1022-58	50V 1000pF	C517	168-3342-58	0.33uF K
C123	046-3922-58	3900pF K B	C272	046-1022-58	50V 1000pF	C518	168-1042-78	16V 0.1uF K
C124	046-1022-58	50V 1000pF	C273	046-1022-58	50V 1000pF	C519	166-1501-50	15pF CH
C125	046-1042-78	0.1uF K B	C275	042-0643-58	6.3V 330uF	C520	165-4763-15	6.3V 47uF
C126	168-3342-58	0.33uF K	C276	046-1042-78	0.1uF K B	C521	042-1769-90	6.3V 220uF M
C127	046-1032-78	0.01uF K B	C278	046-6812-58	680pF K B	C522	168-1042-78	16V 0.1uF K
C128	046-1032-78	0.01uF K B	C279	046-6812-58	680pF K B	C523	168-1042-78	16V 0.1uF K
C129	045-5096-50	5 +/-0.25pF CH	C280	046-6812-58	680pF K B	C524	168-1052-78	16V 1uF K
C130	046-3322-58	3300pF K B	C281	046-6812-58	680pF K B	C525	168-1022-55	1000pF K
C131	046-2232-78	0.022uF K B	C294	119-0000-05	1/10W 0 ohm JW	C526	168-1022-55	1000pF K
C132	046-1022-58	50V 1000pF	C295	119-0000-05	1/10W 0 ohm JW	C527	168-1042-78	16V 0.1uF K
C133	046-2232-78	0.022uF K B	C296	119-0000-05	1/10W 0 ohm JW	C528	168-3342-58	0.33uF K
C134	043-0552-90	6.3V 47uF M	C301	168-1042-78	16V 0.1uF K	C529	165-1073-35	16V 100uF
C135	168-2242-58	0.22uF K	C302	165-1073-35	16V 100uF	C531	168-1022-55	1000pF K
C136	046-2232-78	0.022uF K B	C303	165-1073-35	16V 100uF	C601	165-4763-15	6.3V 47uF
C137	046-2232-78	0.022uF K B	C304	178-2255-79	2.2uF	C602	168-1042-78	16V 0.1uF K
C138	046-2232-78	0.022uF K B	C305	178-2255-79	2.2uF	C603	168-1022-55	1000pF K
C139	046-2232-78	0.022uF K B	C306	178-2255-79	2.2uF	C604	168-1042-38	50V 0.1uF K
C148	046-1022-58	50V 1000pF	C307	178-2255-79	2.2uF	C606	165-1073-35	16V 100uF
C151	043-6401-90	16V 10uF	C308	168-1042-78	16V 0.1uF K	C608	168-1042-78	16V 0.1uF K
C202	168-1042-78	16V 0.1uF K	C311	166-5611-50	560pF CH	C612	165-1053-65	50V 1uF
C203	178-2255-79	2.2uF	C312	166-5611-50	560pF CH	C614	165-4763-15	6.3V 47uF
C204	178-2255-79	2.2uF	C313	166-2711-50	270pF CH	C616	168-1042-78	16V 0.1uF K
C205	178-2255-79	2.2uF	C315	166-2711-50	270pF CH	C617	168-1022-55	1000pF K
C206	178-2255-79	2.2uF	C316	166-2201-50	22pF CH	C619	168-1042-38	50V 0.1uF K
C207	166-2201-50	22pF CH	C317	166-2201-50	22pF CH	C620	043-6401-90	16V 10uF
C208	166-2201-50	22pF CH	C319	168-1042-78	16V 0.1uF K	C621	165-1073-15	6.3V 100uF
C209	166-2201-50	22pF CH	C320	165-1073-35	16V 100uF	C622	168-1042-78	16V 0.1uF K
C210	166-2201-50	22pF CH	C321	166-2201-50	22pF CH	C623	168-3342-58	0.33uF K
C211	168-4752-98	4.7uF K	C322	166-2201-50	22pF CH	C624	165-4763-15	6.3V 47uF
C212	168-4752-98	4.7uF K	C325	165-1073-35	16V 100uF	C625	168-1042-78	16V 0.1uF K
C213	178-1052-78	25V 1uF	C328	166-5611-50	560pF CH	C626	165-1073-35	16V 100uF
C214	178-1052-78	25V 1uF	C331	166-5611-50	560pF CH	C627	168-1042-78	16V 0.1uF K
C219	046-1042-78	0.1uF K B	C332	166-2711-50	270pF CH	C628	168-1042-78	16V 0.1uF K
C222	166-2201-50	22pF CH	C334	166-2711-50	270pF CH	C630	168-1042-38	50V 0.1uF K
C223	166-2201-50	22pF CH	C353	168-2242-58	0.22uF K	C631	165-4763-35	16V 47uF
C227	046-1042-78	0.1uF K B	C354	168-2242-58	0.22uF K	C633	165-1073-35	16V 100uF
C228	046-1042-78	0.1uF K B	C355	168-2242-58	0.22uF K	C634	168-1042-78	16V 0.1uF K
C229	046-2232-78	0.022uF K B	C356	168-2242-58	0.22uF K	C635	168-1042-38	50V 0.1uF K
C230	046-2232-78	0.022uF K B	C357	168-1052-78	16V 1uF K	C636	165-1073-35	16V 100uF
C231	046-2232-78	0.022uF K B	C360	165-1063-35	16V 10uF	C637	043-8000-90	50V 0.1uF
C232	046-2232-78	0.022uF K B	C367	168-1052-78	16V 1uF K	C638	189-4783-12	6.3V 4700uF
C233	046-1042-78	0.1uF K B	C368	168-1052-78	16V 1uF K	C639	168-3342-58	0.33uF K
C234	046-1042-78	0.1uF K B	C401	168-1032-55	0.01uF K	C640	168-1022-55	1000pF K
C235	046-1022-58	50V 1000pF	C402	168-1042-78	16V 0.1uF K	C641	168-1042-78	16V 0.1uF K
C236	045-1007-50	10 +/-0.5pF CH	C403	168-4752-98	4.7uF K	C642	042-1769-90	6.3V 220uF M
C238	046-1042-78	0.1uF K B	C404	165-1073-35	16V 100uF	C643	166-4711-50	470pF CH
C239	045-1007-50	10 +/-0.5pF CH	C405	168-1032-55	0.01uF K	C644	043-0552-90	6.3V 47uF M
C240	168-4752-98	4.7uF K	C406	168-1032-55	0.01uF K	C645	168-1032-55	0.01uF K
C242	043-0559-90	6.3V 22uF	C407	166-1007-50	10pF CH	C646	043-0605-90	10V 2.2uF
C243	046-4732-78	0.047uF K B	C408	166-1007-50	10pF CH	C647	168-1032-55	0.01uF K
C245	042-1769-90	6.3V 220uF M	C410	168-1042-78	16V 0.1uF K	C648	043-0552-90	6.3V 47uF M
C246	046-1042-78	0.1uF K B	C411	168-6822-55	6800pF K	C649	043-0540-00	6.3V 10uF
C247	046-1042-78	0.1uF K B	C412	168-1032-55	0.01uF K	C650	168-1042-78	16V 0.1uF K
C249	168-4752-98	4.7uF K	C415	168-1042-78	16V 0.1uF K	C651	042-1769-90	6.3V 220uF M
C250	046-1042-78	0.1uF K B	C416	043-0552-90	6.3V 47uF M	C652	046-1022-58	50V 1000pF
C251	168-1042-78	16V 0.1uF K	C501	168-1042-78	16V 0.1uF K	C701	046-1042-78	0.1uF K B
C252	042-1769-90	6.3V 220uF M	C502	168-4722-55	4700pF K	C702	043-0563-90	16V 47uF
C254	043-0552-90	6.3V 47uF M	C503	168-1042-78	16V 0.1uF K	C703	046-1022-58	50V 1000pF
C255	046-1042-78	0.1uF K B	C504	043-0603-90	16V 10uF	C704	045-1011-50	100pFJ CH
C258	168-1052-78	16V 1uF K	C505	168-1042-78	16V 0.1uF K	C705	046-1042-78	0.1uF K B

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C706	046-1042-78	0.1uF K B			(DSP)	L239	119-0000-05	1/10W 0 ohm JW
C707	046-1022-58	50V 1000pF			(thermal pad type)	L278	010-3104-54	600 ohm/100MHz
C708	043-0563-90	16V 47uF			(674700-051)	L285	010-3104-54	600 ohm/100MHz
C709	045-1011-50	100pFJ CH	IC203	125-7007-90	SI5441BDC-TI-E3	L301	010-3104-54	600 ohm/100MHz
C710	046-1042-78	0.1uF K B	IC301	051-3034-90	NJM4558V	L302	010-3104-54	600 ohm/100MHz
C711	045-1011-50	100pFJ CH	IC302	051-3019-90	NJM2060V	L303	010-3104-54	600 ohm/100MHz
C712	045-1011-50	100pFJ CH	IC305	051-2064-00	TB2926HQ	L402	010-3406-54	2.2uH J
C802	168-2212-55	220pF K	IC401	-----	R5F64168PFB	L501	010-3100-68	3.3uH J
C803	168-2212-55	220pF K			(FLASH)	L502	010-3104-54	600 ohm/100MHz
C804	168-1022-55	1000pF K			(Software should be	L601	010-3108-53	330 ohm/100MHz
C806	168-1042-78	16V 0.1uF K			written on production)	L603	010-3057-92	47uH 620mA
C807	168-1032-55	0.01uF K			(034830-052)	L701	010-3104-53	220 ohm/100MHz
C812	166-1007-50	10pF CH	IC402	051-5481-90	S-1009N30I-M5T1U	L702	010-3104-53	220 ohm/100MHz
C813	165-1063-35	16V 10uF	IC403	-----	S-24CM01CI-J8T5U4	L801	010-3105-62	1k ohm/100MHz
C814	043-8000-90	50V 0.1uF			(E2P-ROM)	L802	010-3105-62	1k ohm/100MHz
C815	166-1007-50	10pF CH			(Software should be	L805	010-8026-00	210uH
C816	165-1053-65	50V 1uF			written on production)	L806	010-3105-62	1k ohm/100MHz
C817	043-8000-90	50V 0.1uF			(943690-051)	NF701	060-3115-52	CKD310JB1C474ST
C818	042-1624-00	16V 4700uF	IC404	051-5441-08	BD4828G-TR	NF702	060-3115-52	CKD310JB1C474ST
C819	165-1063-35	16V 10uF	IC501	-----	AK4633VN	P401	076-0478-59	9P
C820	165-1073-35	16V 100uF			(thermal pad type)	P706	074-2264-70	J_501951-2019
C821	165-1063-35	16V 10uF			(653190-051)	Q401	192-4116-51	2SC4116 G,L
C822	168-8212-55	820pF K	IC502	051-3026-90	NJM4580V	Q402	192-4116-51	2SC4116 G,L
C823	168-8212-55	820pF K	IC503	051-3718-90	NJM2846DL3-15	Q403	125-2041-92	RT1N141M
C824	166-1011-50	100pF CH	IC504	051-3553-90	NJM2865F3-05	Q404	190-1576-00	2SA1576A
C825	168-8212-55	820pF K	IC505	051-3367-90	NJU7780U1-33-TE2	Q501	125-0021-91	DTA114EUA
C826	168-8212-55	820pF K	IC506	051-3396-90	NJM2386ADL3-33-TE	Q602	191-1197-50	2SB1197K Q,R
C827	168-8212-55	820pF K			1	Q603	192-4116-51	2SC4116 G,L
C828	168-8212-55	820pF K	IC601	051-3333-00	NJM2396F05	Q604	191-1197-50	2SB1197K Q,R
C829	168-8212-55	820pF K	IC602	051-3397-90	NJM2386ADL3-09-TE	Q605	192-4116-51	2SC4116 G,L
C830	168-8212-55	820pF K			1	Q804	125-2027-91	DTC114EUA
C831	168-1042-78	16V 0.1uF K	IC604	051-3333-00	NJM2396F05	Q805	190-1586-00	2SA1586 O,Y,G
C832	168-1022-55	1000pF K	IC605	051-3719-90	NJM2886DL3-33	Q806	190-2071-00	2SA2071
C833	168-1032-55	0.01uF K	IC606	051-3367-90	NJU7780U1-33-TE2	Q807	192-4116-51	2SC4116 G,L
C834	168-1042-78	16V 0.1uF K	IC607	051-3366-00	NJM2396F08	Q808	192-5810-00	2SC5810 TE12L
C835	168-1022-55	1000pF K	IC608	051-3585-90	BD3571HFP	Q809	190-2071-00	2SA2071
C836	168-1042-78	16V 0.1uF K	IC609	051-3396-90	NJM2386ADL3-33-TE	Q810	192-4116-51	2SC4116 G,L
C837	042-4043-90	35V 4.7uF			1	Q811	125-0021-91	DTA114EUA
C838	168-1022-55	1000pF K	IC610	051-3628-90	OZ529IGN-A1-0-TR	Q812	125-2027-91	DTC114EUA
C839	165-1063-35	16V 10uF	J401	076-3011-74	24P	Q813	192-5886-00	2SC5886
C840	168-1042-78	16V 0.1uF K	J501	076-3011-70	20P	Q814	192-4116-51	2SC4116 G,L
C841	165-1073-35	16V 100uF	J601	074-2261-00	50P	Q815	192-4116-51	2SC4116 G,L
C843	168-1042-78	16V 0.1uF K	J801	074-1302-16	16P	Q816	190-1586-00	2SA1586 O,Y,G
C2005	045-5601-50	56pFJ CH	J802	074-4009-20	20P	Q817	125-0021-91	DTA114EUA
C2006	045-5601-50	56pFJ CH	L107	010-3062-54	290nH	Q818	125-2027-91	DTC114EUA
D101	001-9013-90	BA891	L108	010-3406-56	3.3uH J	Q819	192-2873-00	2SC2873
D102	001-9013-90	BA891	L109	010-3062-56	0.5uH	Q820	192-2873-00	2SC2873
D103	001-0516-90	MA111	L110	010-3062-53	0.215uH	Q821	192-4116-51	2SC4116 G,L
D403	001-0535-90	MA729	L111	010-3439-51	1.8uH	Q822	190-2071-00	2SA2071
D404	001-0516-90	MA111	L113	010-2290-52	330uH	Q823	192-4116-51	2SC4116 G,L
D501	001-0516-90	MA111	L114	010-2290-52	330uH	Q824	192-4116-00	2SC4116
D605	001-2403-90	M1F60	L115	010-3105-62	1k ohm/100MHz	Q825	190-2088-00	2SA2088-T106
D606	001-2620-90	RB060L-40	L201	010-3104-54	600 ohm/100MHz	Q826	192-2814-51	2SC2814-4/5-TB-E
D803	001-2403-90	M1F60	L202	010-3104-54	600 ohm/100MHz	Q827	192-2814-51	2SC2814-4/5-TB-E
D805	001-2403-90	M1F60	L204	010-3104-54	600 ohm/100MHz	Q828	190-2088-00	2SA2088-T106
D806	001-2403-90	M1F60	L205	010-3105-62	1k ohm/100MHz	R107	033-4741-15	1/16W 470k ohm J
D810	001-0535-90	MA729	L206	010-3104-54	600 ohm/100MHz	R108	033-4741-15	1/16W 470k ohm J
D811	001-0516-90	MA111	L207	010-3104-54	600 ohm/100MHz	R109	033-3311-15	1/16W 330 ohm J
D816	001-2403-90	M1F60	L208	010-3104-54	600 ohm/100MHz	R110	033-1811-15	1/16W 180 ohm J
D818	001-2403-90	M1F60	L209	010-3104-54	600 ohm/100MHz	R111	033-5601-15	1/16W 56 ohm J
D819	001-2403-90	M1F60	L210	010-3104-54	600 ohm/100MHz	R115	033-4731-15	1/16W 47k ohm J
D823	001-2403-90	M1F60	L213	010-3104-54	600 ohm/100MHz	R117	033-2231-15	1/16W 22k ohm J
D824	001-2403-90	M1F60	L214	010-3104-54	600 ohm/100MHz	R118	033-3921-15	1/16W 3.9k ohm J
D825	001-0580-90	1SS352	L215	010-3104-54	600 ohm/100MHz	R121	033-0000-05	1/16W 0 ohm
D827	001-2403-90	M1F60	L216	010-3104-54	600 ohm/100MHz	R122	033-0000-05	1/16W 0 ohm
FE701	941-0258-01	HD-TUNER 91UMAH	L217	010-3105-62	1k ohm/100MHz	R123	033-0000-05	1/16W 0 ohm
		5S.G02AG	L218	010-3105-62	1k ohm/100MHz	R124	033-1811-15	1/16W 180 ohm J
IC101	-----	NJM2886DL3-05-TE1	L219	010-3104-54	600 ohm/100MHz	R125	033-1811-15	1/16W 180 ohm J
		(thermal pad type)	L220	010-3105-62	1k ohm/100MHz	R128	033-0000-05	1/16W 0 ohm
		(336890-051)	L221	010-3104-54	600 ohm/100MHz	R129	033-0000-05	1/16W 0 ohm
IC102	-----	TEF7000	L222	010-3104-54	600 ohm/100MHz	R131	033-1201-15	1/16W 12 ohm
		(thermal pad type)	L223	010-3104-54	600 ohm/100MHz	R132	119-0000-05	1/10W 0 ohm JW
		(402590-051)	L237	119-0000-05	1/10W 0 ohm JW	R133	033-1051-15	1/16W 1M ohm J
IC201	-----	SAF7741HV/N125	L238	119-0000-05	1/10W 0 ohm JW	R134	033-1051-15	1/16W 1M ohm J

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R201	032-0140-51	1/10W 15k ohm F	R342	119-2221-15	1/10W 2.2k ohm	R484	119-1021-15	1/10W 1k ohm
R202	032-0140-51	1/10W 15k ohm F	R343	119-2221-15	1/10W 2.2k ohm	R487	119-4731-15	1/10W 47k ohm
R203	032-0140-51	1/10W 15k ohm F	R344	119-2221-15	1/10W 2.2k ohm	R488	119-3321-15	1/10W 3.3k ohm
R204	032-0140-51	1/10W 15k ohm F	R361	119-3331-15	1/10W 33k ohm	R489	119-1831-15	1/10W 18k ohm
R206	119-1031-15	1/10W 10k ohm	R402	119-2231-15	1/10W 22k ohm	R492	119-0000-05	1/10W 0 ohm JW
R207	119-0000-05	1/10W 0 ohm JW	R403	119-2231-15	1/10W 22k ohm	R494	119-3331-15	1/10W 33k ohm
R208	119-0000-05	1/10W 0 ohm JW	R407	033-1011-15	1/16W 100 ohm J	R495	119-4721-15	1/10W 4.7k ohm
R209	119-0000-05	1/10W 0 ohm JW	R408	033-1011-15	1/16W 100 ohm J	R496	119-4721-15	1/10W 4.7k ohm
R210	119-0000-05	1/10W 0 ohm JW	R410	033-1021-15	1/16W 1k ohm J	R497	119-4721-15	1/10W 4.7k ohm
R211	119-2201-15	1/10W 22 ohm	R411	119-3321-15	1/10W 3.3k ohm	R498	033-1031-15	1/16W 10k ohm J
R212	119-2201-15	1/10W 22 ohm	R412	119-4721-15	1/10W 4.7k ohm	R501	119-1011-15	1/10W 100 ohm
R213	032-0140-51	1/10W 15k ohm F	R413	119-4721-15	1/10W 4.7k ohm	R502	119-1011-15	1/10W 100 ohm
R214	032-0140-51	1/10W 15k ohm F	R414	033-0000-05	1/16W 0 ohm	R503	119-2201-15	1/10W 22 ohm
R217	033-0000-05	1/16W 0 ohm	R415	033-1021-15	1/16W 1k ohm J	R504	119-2201-15	1/10W 22 ohm
R218	033-0000-05	1/16W 0 ohm	R416	119-3321-15	1/10W 3.3k ohm	R505	119-2201-15	1/10W 22 ohm
R219	033-1011-15	1/16W 100 ohm J	R417	119-4721-15	1/10W 4.7k ohm	R506	119-2201-15	1/10W 22 ohm
R220	119-1031-15	1/10W 10k ohm	R418	033-0000-05	1/16W 0 ohm	R507	119-1011-15	1/10W 100 ohm
R221	032-0140-89	1/10W 47k ohm F	R419	033-1011-15	1/16W 100 ohm J	R508	119-0000-05	1/10W 0 ohm JW
R222	032-0140-89	1/10W 47k ohm F	R420	033-1011-15	1/16W 100 ohm J	R509	119-1031-15	1/10W 10k ohm
R223	119-1031-15	1/10W 10k ohm	R421	119-0000-05	1/10W 0 ohm JW	R510	119-1031-15	1/10W 10k ohm
R224	032-0140-89	1/10W 47k ohm F	R422	119-0000-05	1/10W 0 ohm JW	R511	119-0000-05	1/10W 0 ohm JW
R225	032-0140-89	1/10W 47k ohm F	R423	119-3331-15	1/10W 33k ohm	R514	119-1031-15	1/10W 10k ohm
R226	119-2201-15	1/10W 22 ohm	R424	033-1021-15	1/16W 1k ohm J	R515	119-1031-15	1/10W 10k ohm
R227	033-0000-05	1/16W 0 ohm	R425	119-3321-15	1/10W 3.3k ohm	R517	119-0000-05	1/10W 0 ohm JW
R228	033-0000-05	1/16W 0 ohm	R426	119-1031-15	1/10W 10k ohm	R518	119-0000-05	1/10W 0 ohm JW
R229	033-0000-05	1/16W 0 ohm	R427	033-1021-15	1/16W 1k ohm J	R519	119-1031-15	1/10W 10k ohm
R230	033-0000-05	1/16W 0 ohm	R428	119-3321-15	1/10W 3.3k ohm	R520	119-2031-15	1/10W 20k ohm
R231	033-0000-05	1/16W 0 ohm	R429	033-1021-15	1/16W 1k ohm J	R521	119-4731-15	1/10W 47k ohm
R232	033-0000-05	1/16W 0 ohm	R430	033-4731-15	1/16W 47k ohm J	R522	119-2031-15	1/10W 20k ohm
R233	032-0140-50	1/10W 10k ohm F	R431	033-1031-15	1/16W 10k ohm J	R524	119-0000-05	1/10W 0 ohm JW
R234	032-0140-50	1/10W 10k ohm F	R432	033-4731-15	1/16W 47k ohm J	R525	119-0000-05	1/10W 0 ohm JW
R235	033-0000-05	1/16W 0 ohm	R433	033-1021-15	1/16W 1k ohm J	R527	119-2201-15	1/10W 22 ohm
R236	033-0000-05	1/16W 0 ohm	R434	033-4731-15	1/16W 47k ohm J	R529	119-1031-15	1/10W 10k ohm
R237	119-1011-15	1/10W 100 ohm	R435	119-1031-15	1/10W 10k ohm	R530	119-0000-05	1/10W 0 ohm JW
R238	119-1011-15	1/10W 100 ohm	R436	033-1021-15	1/16W 1k ohm J	R532	033-4731-15	1/16W 47k ohm J
R239	119-1031-15	1/10W 10k ohm	R437	033-4731-15	1/16W 47k ohm J	R604	116-0000-05	1/4W 0 ohm JW
R240	119-1011-15	1/10W 100 ohm	R438	033-4721-15	1/16W 4.7k ohm J	R605	116-0000-05	1/4W 0 ohm JW
R241	119-0000-05	1/10W 0 ohm JW	R439	032-0140-72	1/10W 47k ohm F	R606	033-4731-15	1/16W 47k ohm J
R242	119-0000-05	1/10W 0 ohm JW	R440	033-0000-05	1/16W 0 ohm	R616	033-0000-05	1/16W 0 ohm
R243	119-1001-15	1/10W 10 ohm	R441	033-4721-15	1/16W 4.7k ohm J	R618	116-0000-05	1/4W 0 ohm JW
R245	033-1021-15	1/16W 1k ohm J	R442	032-0140-72	1/10W 47k ohm F	R619	033-4731-15	1/16W 47k ohm J
R246	033-1021-15	1/16W 1k ohm J	R443	033-0000-05	1/16W 0 ohm	R620	033-1021-15	1/16W 1k ohm J
R247	033-1021-15	1/16W 1k ohm J	R444	033-1031-15	1/16W 10k ohm J	R621	033-1031-15	1/16W 10k ohm J
R248	033-1021-15	1/16W 1k ohm J	R445	119-1021-15	1/10W 1k ohm	R622	033-1031-15	1/16W 10k ohm J
R249	119-1011-15	1/10W 100 ohm	R446	033-4721-15	1/16W 4.7k ohm J	R623	119-3321-15	1/10W 3.3k ohm
R250	119-1011-15	1/10W 100 ohm	R447	119-1011-15	1/10W 100 ohm	R624	119-0000-05	1/10W 0 ohm JW
R265	119-1031-15	1/10W 10k ohm	R449	033-1031-15	1/16W 10k ohm J	R625	033-1021-15	1/16W 1k ohm J
R268	119-2201-15	1/10W 22 ohm	R450	033-4721-15	1/16W 4.7k ohm J	R626	033-1031-15	1/16W 10k ohm J
R269	119-0000-05	1/10W 0 ohm JW	R451	119-1011-15	1/10W 100 ohm	R627	033-1031-15	1/16W 10k ohm J
R270	119-0000-05	1/10W 0 ohm JW	R453	033-1031-15	1/16W 10k ohm J	R628	119-3321-15	1/10W 3.3k ohm
R271	119-0000-05	1/10W 0 ohm JW	R454	033-1021-15	1/16W 1k ohm J	R629	116-0000-05	1/4W 0 ohm JW
R279	119-1001-15	1/10W 10 ohm	R455	033-4731-15	1/16W 47k ohm J	R631	119-0000-05	1/10W 0 ohm JW
R284	119-0000-05	1/10W 0 ohm JW	R456	033-0000-05	1/16W 0 ohm	R632	032-0231-52	1W 33 ohm
R286	119-1031-15	1/10W 10k ohm	R457	119-1031-15	1/10W 10k ohm	R633	032-0231-52	1W 33 ohm
R287	119-1031-15	1/10W 10k ohm	R458	119-4721-15	1/10W 4.7k ohm	R634	033-4731-15	1/16W 47k ohm J
R288	119-2201-15	1/10W 22 ohm	R459	119-4721-15	1/10W 4.7k ohm	R635	119-1241-15	1/10W 120k ohm
R289	119-1031-15	1/10W 10k ohm	R460	033-0000-05	1/16W 0 ohm	R636	119-1031-15	1/10W 10k ohm
R301	119-0000-05	1/10W 0 ohm JW	R462	033-0000-05	1/16W 0 ohm	R637	032-0210-22	1/10W 62k ohm F
R302	119-1031-15	1/10W 10k ohm	R463	033-0000-05	1/16W 0 ohm	R638	032-0210-53	1/10W 15k ohm 1%
R303	119-1031-15	1/10W 10k ohm	R465	119-1231-15	1/10W 12k ohm	R639	119-1041-15	1/10W 100k ohm
R304	119-1031-15	1/10W 10k ohm	R466	033-1031-15	1/16W 10k ohm J	R641	032-0210-54	1/10W 33k ohm 1%
R305	119-1031-15	1/10W 10k ohm	R467	119-4721-15	1/10W 4.7k ohm	R642	032-0210-65	1/10W 27k ohm F
R308	119-1031-15	1/10W 10k ohm	R470	119-4731-15	1/10W 47k ohm	R643	119-4711-15	1/10W 47k ohm
R309	119-1031-15	1/10W 10k ohm	R471	119-1011-15	1/10W 100 ohm	R645	119-4711-15	1/10W 47k ohm
R315	119-1331-15	1/10W 13k ohm	R472	119-4731-15	1/10W 47k ohm	R646	119-1031-15	1/10W 10k ohm
R316	119-1331-15	1/10W 13k ohm	R473	119-1011-15	1/10W 100 ohm	R648	033-0000-05	1/16W 0 ohm
R317	119-1331-15	1/10W 13k ohm	R474	032-0140-06	1/10W 100 ohm F	R701	119-1021-15	1/10W 1k ohm
R318	119-1331-15	1/10W 13k ohm	R475	032-0140-06	1/10W 100 ohm F	R702	119-1011-15	1/10W 100 ohm
R322	119-8211-15	1/10W 820 ohm	R476	032-0140-82	1/10W 150k ohm F	R806	033-1031-15	1/16W 10k ohm J
R323	119-1021-15	1/10W 1k ohm	R477	032-0148-50	1/10W 100k ohm D	R807	033-1031-15	1/16W 10k ohm J
R325	119-1031-15	1/10W 10k ohm	R478	119-3331-15	1/10W 33k ohm	R808	033-4721-15	1/16W 4.7k ohm J
R327	119-1031-15	1/10W 10k ohm	R479	119-1041-15	1/10W 100k ohm	R809	033-4721-15	1/16W 4.7k ohm J
R340	119-1031-15	1/10W 10k ohm	R480	033-4731-15	1/16W 47k ohm J	R810	116-1011-15	1/4W 100 ohm
R341	119-2221-15	1/10W 2.2k ohm	R482	119-5621-15	1/10W 5.6k ohm	R811	033-1031-15	1/16W 10k ohm J

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R812	033-0000-05	1/16W 0 ohm	R851	033-4731-15	1/16W 47k ohm J	T112	010-4100-50	0.215uH
R813	033-1031-15	1/16W 10k ohm J	R853	119-2231-15	1/10W 22k ohm	TH801	002-0318-21	THERMISTOR
R814	033-4721-15	1/16W 4.7k ohm J	R854	116-1821-15	1/4W 1.8k ohm	TH802	002-0318-21	THERMISTOR
R815	119-1031-15	1/10W 10k ohm	R855	117-1821-15	1/8W 1.8k ohm	VR808	001-9210-50	AVR-M1608C270MTA AD
R816	119-4721-15	1/10W 4.7k ohm	R856	119-3331-15	1/10W 33k ohm	VR812	001-9210-50	AVR-M1608C270MTA AD
R817	119-1021-15	1/10W 1k ohm	R858	119-3321-15	1/10W 3.3k ohm	VR813	001-9210-50	AVR-M1608C270MTA AD
R818	033-4721-15	1/16W 4.7k ohm J	R859	033-1031-15	1/16W 10k ohm J	VR814	001-9210-50	AVR-M1608C270MTA AD
R820	119-0000-05	1/10W 0 ohm JW	R860	119-2221-15	1/10W 2.2k ohm	VR828	001-9210-50	AVR-M1608C270MTA AD
R821	119-2221-15	1/10W 2.2k ohm	R861	116-4721-15	1/4W 4.7k ohm	VR829	001-9210-50	AVR-M1608C270MTA AD
R822	033-1031-15	1/16W 10k ohm J	R864	116-1831-15	1/4W 18k ohm	VR830	001-9210-50	AVR-M1608C270MTA AD
R824	119-1021-15	1/10W 1k ohm	R865	116-5611-15	1/4W 560 ohm	X201	061-3537-90	41.6MHz
R828	119-1021-15	1/10W 1k ohm	R866	119-1031-15	1/10W 10k ohm	X401	061-3541-90	10.00MHz
R831	116-2221-15	1/4W 2.2k ohm	R867	116-2221-15	1/4W 2.2k ohm	ZD405	001-4301-48	HZU 9.1B3
R832	033-1031-15	1/16W 10k ohm J	R868	119-3321-15	1/10W 3.3k ohm	ZD406	001-4301-25	HZU4.7B1
R834	117-1031-15	1/8W 10k ohm	R869	116-2221-15	1/4W 2.2k ohm	ZD502	001-4320-50	EDZC6.8B
R835	116-2221-15	1/4W 2.2k ohm	R870	033-4721-15	1/16W 4.7k ohm J	ZD804	001-4301-68	HZU18B1
R836	119-3321-15	1/10W 3.3k ohm	R871	033-4721-15	1/16W 4.7k ohm J	ZD815	001-4301-48	HZU 9.1B3
R839	032-0092-56	1/8W 22k ohm F	R872	116-2201-15	1/4W 22 ohm	ZD817	001-4912-90	SMV522A-HE3/2D
R840	032-0092-31	1/8W 150k ohm F	R873	116-2201-15	1/4W 22 ohm	ZD820	001-4301-44	HZU8.2B2
R841	117-1031-15	1/8W 10k ohm	R875	119-4731-15	1/10W 47k ohm	PWB	039-4007-00	PWB(WITHOUT COMPONENTS)
R842	116-2221-15	1/4W 2.2k ohm	R876	119-1531-15	1/10W 15k ohm			
R843	119-3321-15	1/10W 3.3k ohm	R877	119-3931-15	1/10W 39k ohm			
R844	032-0092-51	1/8W 1k ohm F	R879	116-4721-15	1/4W 4.7k ohm			
R845	116-5621-15	1/4W 5.6k ohm	R880	119-0000-05	1/10W 0 ohm JW			
R846	033-1031-15	1/16W 10k ohm J	RN401	050-0140-54	1/32W 1k ohm x4J			
R847	116-2221-15	1/4W 2.2k ohm	RN402	050-0140-54	1/32W 1k ohm x4J			
R848	119-1221-15	1/10W 1.2k ohm	RN403	050-0140-54	1/32W 1k ohm x4J			
R849	116-4721-15	1/4W 4.7k ohm	RN404	050-0140-54	1/32W 1k ohm x4J			
R850	116-1021-15	1/4W 1k ohm	SUP102	060-8057-90	CSA20-141N-T			

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
R1015	116-3321-15	1/4W 3.3k ohm	R1070	119-2221-15	1/10W 2.2k ohm	R1132	119-1011-15	1/10W 100 ohm
R1016	116-2721-15	1/4W 2.7k ohm	R1101	119-1031-15	1/10W 10k ohm	R1133	119-1011-15	1/10W 100 ohm
R1017	119-1021-15	1/10W 1k ohm	R1104	119-4721-15	1/10W 4.7k ohm	R1134	119-0000-05	1/10W 0 ohm JW
R1018	116-1821-15	1/4W 1.8k ohm	R1105	119-1031-15	1/10W 10k ohm	R1135	119-1011-15	1/10W 100 ohm
R1019	116-2721-15	1/4W 2.7k ohm	R1106	119-1011-15	1/10W 10k ohm	R1136	119-1011-15	1/10W 100 ohm
R1020	116-1821-15	1/4W 1.8k ohm	R1107	119-1011-15	1/10W 100 ohm	R1137	119-1031-15	1/10W 10k ohm
R1021	116-2721-15	1/4W 2.7k ohm	R1108	119-1011-15	1/10W 10k ohm	R1139	119-1011-15	1/10W 100 ohm
R1022	116-1821-15	1/4W 1.8k ohm	R1109	119-1031-15	1/10W 10k ohm	R1140	119-1011-15	1/10W 100 ohm
R1023	119-5611-15	1/10W 560 ohm	R1110	119-1011-15	1/10W 100 ohm	R1141	119-1011-15	1/10W 100 ohm
R1026	116-3321-15	1/4W 3.3k ohm	R1111	119-1031-15	1/10W 10k ohm	R1142	119-1011-15	1/10W 100 ohm
R1027	119-5611-15	1/10W 560 ohm	R1112	119-1011-15	1/10W 100 ohm	R1143	119-1011-15	1/10W 100 ohm
R1030	116-3321-15	1/4W 3.3k ohm	R1113	119-1031-15	1/10W 10k ohm	R1144	119-1011-15	1/10W 100 ohm
R1031	119-5611-15	1/10W 560 ohm	R1114	119-1011-15	1/10W 100 ohm	R1145	119-2201-15	1/10W 22 ohm
R1034	119-5611-15	1/10W 560 ohm	R1115	119-1031-15	1/10W 10k ohm	R1146	119-2201-15	1/10W 22 ohm
R1043	119-5611-15	1/10W 560 ohm	R1116	119-1011-15	1/10W 100 ohm	R1148	119-0000-05	1/10W 0 ohm JW
R1044	119-5611-15	1/10W 560 ohm	R1117	119-1031-15	1/10W 10k ohm	R1149	119-1011-15	1/10W 100 ohm
R1045	119-0000-05	1/10W 0 ohm JW	R1118	119-1011-15	1/10W 100 ohm	R1150	119-0000-05	1/10W 0 ohm JW
R1046	119-0000-05	1/10W 0 ohm JW	R1119	119-1031-15	1/10W 10k ohm	R1151	119-0000-05	1/10W 0 ohm JW
R1047	119-5611-15	1/10W 560 ohm	R1120	119-1011-15	1/10W 100 ohm	R1152	119-0000-05	1/10W 0 ohm JW
R1049	119-5611-15	1/10W 560 ohm	R1121	119-1011-15	1/10W 100 ohm	R1154	119-0000-05	1/10W 0 ohm JW
R1050	119-0000-05	1/10W 0 ohm JW	R1122	119-1011-15	1/10W 100 ohm	R1155	119-0000-05	1/10W 0 ohm JW
R1051	119-0000-05	1/10W 0 ohm JW	R1123	119-1011-15	1/10W 100 ohm	R1156	119-0000-05	1/10W 0 ohm JW
R1054	119-5611-15	1/10W 560 ohm	R1124	119-1011-15	1/10W 100 ohm	SW1001	016-0018-24	ROTARY ENCODER
R1055	119-5611-15	1/10W 560 ohm	R1125	119-1011-15	1/10W 100 ohm	SW1002	016-0018-24	ROTARY ENCODER
R1059	119-5611-15	1/10W 560 ohm	R1126	119-1011-15	1/10W 100 ohm	TH1001	002-0315-00	TN10-3U153JT
R1061	119-5611-15	1/10W 560 ohm	R1127	119-1011-15	1/10W 100 ohm	TH1002	002-0315-01	THERMISTOR
R1065	119-1021-15	1/10W 1k ohm	R1128	119-1011-15	1/10W 100 ohm	VR1003	012-6009-57	22k ohm B VR
R1066	119-1021-15	1/10W 1k ohm	R1129	119-1011-15	1/10W 100 ohm	PWB	039-4083-00	PWB(WITHOUT COMPONENTS)
R1067	119-1021-15	1/10W 1k ohm	R1130	119-1011-15	1/10W 100 ohm			
R1068	119-1021-15	1/10W 1k ohm	R1131	119-1011-15	1/10W 100 ohm			

SW PWB(B2) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
ANT1101	060-8094-50	YMA1250-S100706	D1013	001-7141-90	VFHR1111C-48Y2A-T R RED	D1041	001-7140-90	SMLZ14WBECW1(A) WHITE
C1001	168-1022-55	1000pF K	D1014	001-7141-90	VFHR1111C-48Y2A-T R RED	D1042	001-7140-90	SMLZ14WBECW1(A) WHITE
C1002	168-1042-78	16V 0.1uF K	D1015	001-7141-90	VFHR1111C-48Y2A-T R RED	D1043	001-7140-90	SMLZ14WBECW1(A) WHITE
C1003	168-1042-78	16V 0.1uF K	D1016	001-7141-90	VFHR1111C-48Y2A-T R RED	D1048	001-7140-90	SMLZ14WBECW1(A) WHITE
C1004	168-1042-78	16V 0.1uF K	D1017	001-7094-92	VFHR1112H-6A83A2	D1049	001-7140-90	SMLZ14WBECW1(A) WHITE
C1005	178-1052-78	25V 1uF	D1018	001-7094-92	VFR1112H-6A83A2	D1050	001-7140-90	SMLZ14WBECW1(A) WHITE
C1006	166-5101-50	51pF CH	D1019	001-7141-90	VFHR1111C-48Y2A-T R RED	D1051	001-7140-90	SMLZ14WBECW1(A) WHITE
C1101	166-1021-50	1000pF CH	D1020	001-7094-92	VFR1112H-6A83A2	IC1001	051-6642-08	LC75700T
C1102	168-1042-78	16V 0.1uF K	D1021	001-7094-92	VFR1112H-6A83A2	IC1002	051-6104-00	NJU6626FG1-03
C1103	043-0616-90	6.3V 33uF	D1024	001-7141-90	VFHR1111C-48Y2A-T R RED	IC1101	060-8144-90	UGZ2A-305A
C1104	168-1042-78	16V 0.1uF K	D1026	001-7094-92	VFR1112H-6A83A2	IC1102	052-7106-00	MX25L6406EM2I-12 G
C1105	168-2212-55	220pF K	D1030	001-7141-90	VFHR1111C-48Y2A-T R RED	J1001	074-3055-24	SOCKET(24P)
C1106	045-1011-50	100pFJ CH	D1031	001-7094-92	VFR1112H-6A83A2	J1102	074-3055-20	SOCKET(20P)
C1107	045-1011-50	100pFJ CH	D1032	001-7094-92	VFR1112H-6A83A2	L1001	010-3406-66	22uH J
D1001	001-7141-90	VFHR1111C-48Y2A-T R RED	D1033	001-7141-90	VFHR1111C-48Y2A-T R RED	L1002	010-3406-66	22uH J
D1002	001-7141-90	VFHR1111C-48Y2A-T R RED	D1034	001-7140-90	SMLZ14WBECW1(A) WHITE	P1101	076-6000-65	15P
D1003	001-7141-90	VFHR1111C-48Y2A-T R RED	D1035	001-7140-90	SMLZ14WBECW1(A) WHITE	R1001	116-3321-15	1/4W 3.3k ohm
D1004	001-7141-90	VFHR1111C-48Y2A-T R RED	D1036	001-7141-90	VFHR1111C-48Y2A-T R RED	R1002	116-1821-15	1/4W 1.8k ohm
D1005	001-7141-90	VFHR1111C-48Y2A-T R RED	D1037	001-7141-90	SMLZ14WBECW1(A) WHITE	R1003	116-1821-15	1/4W 1.8k ohm
D1006	001-7141-90	VFHR1111C-48Y2A-T R RED	D1038	001-7140-90	SMLZ14WBECW1(A) WHITE	R1004	116-1821-15	1/4W 1.8k ohm
D1007	001-7141-90	VFHR1111C-48Y2A-T R RED	D1039	001-7141-90	VFHR1111C-48Y2A-T R RED	R1005	116-1821-15	1/4W 1.8k ohm
D1008	001-7141-90	VFHR1111C-48Y2A-T R RED	D1040	001-7140-90	SMLZ14WBECW1(A) WHITE	R1006	116-1821-15	1/4W 1.8k ohm
D1009	001-7141-90	VFHR1111C-48Y2A-T R RED				R1007	116-1821-15	1/4W 1.8k ohm
D1010	001-7141-90	VFHR1111C-48Y2A-T R RED				R1008	116-2221-15	1/4W 2.2k ohm
D1011	001-7141-90	VFHR1111C-48Y2A-T R RED				R1009	116-2221-15	1/4W 2.2k ohm
D1012	001-7141-90	VFHR1111C-48Y2A-T R RED				R1010	116-1521-15	1/4W 1.5k ohm
						R1011	119-1031-15	1/10W 10k ohm
						R1012	116-2221-15	1/4W 2.2k ohm
						R1013	116-2721-15	1/4W 2.7k ohm
						R1014	119-3931-15	1/10W 39k ohm

SUB PWB(B3) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
J701	074-4061-04	4P	PWB	039-4010-00	PWB(WITHOUT COMPONENTS)
J702	074-2262-60	10P			

XM PWB(B4) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C101	043-0566-90	50V 2.2uF K	FE1	941-0251-60	FE_XM_XMT-DP13U D	R102	119-4721-15	1/10W 4.7k ohm
C102	042-4025-90	16V 47uF	IC101	051-3374-90	NJM2386ADL3-05-TE1	R104	032-0162-50	1/10W 0.51 ohm
C103	168-1042-78	16V 0.1uF K	IC102	-----	NJM2886DL3-05-TE1 (thermal pad type) (336890-051)	R105	119-2711-15	1/10W 270 ohm
C104	168-1022-55	1000pF K	IC103	051-3397-90	NJM2386ADL3-09-TE1	R106	119-2711-15	1/10W 270 ohm
C105	166-1801-50	18pF CH	L101	010-3104-53	220 ohm/100MHz	R108	119-0000-05	1/10W 0 ohm JW
C106	168-1042-78	16V 0.1uF K	L301	010-3104-53	220 ohm/100MHz	R109	119-0000-05	1/10W 0 ohm JW
C107	168-1042-78	16V 0.1uF K	NF101	060-3116-52	CKD510JB1H101ST	R111	119-0000-05	1/10W 0 ohm JW
C108	168-1042-78							

NO.	PART NO.	DESCRIPTION	Q'TY	NO.	PART NO.	DESCRIPTION	Q'TY
A	HBS-668-100	POWER-MOTOR-ASSY	1	37	621-1867-20	LS-HOLDER B	1
B	HBS-669-100	SPINDLE-MOTOR-ASSY	1	38	621-1868-23	SHIFT LEVER	1
1	969-0080-30	PICKUP-ASSY	1	39	621-1869-21	RACK	1
2	-----	MAIN-PWB-ASSY(5220AH-97)	1	40	621-1870-21	STOPPER LINK	1
3	-----	SENSOR-PWB-ASSY(5100BH-95)	1	41	621-1871-22	DISC STOPPER	1
4	-----	DC-MOTOR(PWR)(154000-020)	1	42	621-1872-21	CLAMPER RING	1
5	-----	DC-MOTOR(SPN)(154100-020)	1	43	621-1873-21	LS-RACK	1
6	620-1910-21	LOWER CHASSIS	1	44	621-1726-21	ROLLER SLEEVE	2
7	620-1911-20	DRIVE PLATE	1	45	622-1885-20	ROLLER SHAFT	1
8	620-1912-21	ID-LOCK PLATE	1	46	622-1886-20	DAMPER PIN	3
9	620-1913-20	SPRING PLATE	1	47	624-3062-20	LEAD SCREW	1
10	620-1914-21	CLAMPER ARM	1	48	629-0138-21	DAMPER F	2
11	620-1915-22	CLAMPER PLATE	1	49	629-0139-21	DAMPER R	1
12	620-1916-22	SENSOR ARM	1	50	714-2003-8B	MACHIN SCREW	2
13	620-1928-20	UPPER CHASSIS	1	51	716-3718-00	SPECIAL SCREW	2
14	620-1918-21	LS-RACK PLATE	1	52	716-3719-00	SPECIAL SCREW	4
15	621-1845-22	UPPER GUIDE	1	53	716-3720-00	SPECIAL SCREW	2
16	621-1846-22	ROLLER GUIDE	1	54	716-3721-00	SPECIAL SCREW	1
17	621-1847-20	LOCK ARM L	1	55	716-3722-00	SPECIAL SCREW	1
18	621-1848-22	LOCK ARM R	1	56	716-3723-02	SPECIAL-SCREW	1
19	621-1849-20	LOADING ROLLER	2	57	716-3724-00	SPECIAL SCREW	1
20	621-1850-22	GEAR BOX	1	58	750-7924-22	ROLLER SPRING L	1
21	-----	MOTOR GEAR(PWR)(185121-621)	1	59	750-7925-21	ROLLER SPRING R	1
22	621-1852-20	SECOND GEAR	1	60	750-7926-20	DR-SPRING F	2
23	621-1853-20	ROLLER GEAR A	1	61	750-7927-20	DR-SPRING C	1
24	621-1854-20	ROLLER GEAR B	1	62	750-7928-20	DR-SPRING RA	1
25	621-1855-20	ROLLER GEAR C	1	63	750-7929-20	DR-SPRING RB	1
26	621-1856-20	ROLLER GEAR D	1	64	750-7930-20	SHIFT SPRING	1
27	621-1857-21	ROLLER GEAR E	1	65	750-7931-20	RACK SPRING	1
28	621-1858-20	POWER GEAR A	1	66	750-7932-20	CLAMPER SPRING	1
29	621-1859-20	POWER GEAR B	1	67	750-7933-20	ID-LOCK SPRING	1
30	621-1860-21	IDLE CASE	1	68	750-7934-20	SENSOR SPRING	1
31	621-1861-20	IDLE GEAR A	1	69	803-4906-60	VINYL-COAT-WIRE	1
32	621-1862-20	IDLE GEAR B	1	70	816-2590-00	SPECIAL LEAD	1
33	-----	TURN TABLE(SPN)(186320-621)	1	71	816-2591-00	SPECIAL LEAD	1
34	621-1864-20	THREAD GEAR A	1	72	816-2592-00	SPECIAL LEAD	1
35	621-1865-20	THREAD GEAR B	1	73	816-2593-00	SPECIAL LEAD	1
36	621-1866-20	LS-HOLDER A	1	74	816-4070-50	FLAT WIRE	1

ELECTRICAL PARTS LIST

SENSOR PWB(B1) section

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
D1	001-7138-91	SML-S13RT T86	Q1	060-4025-90	SML-H10TBT86	PWB	039-3732-20	PWB(WITHOUT COMPONETS)
D2	001-7138-91	SML-S13RT T86	Q2	060-4025-90	SML-H10TBT86			
J1	074-2504-10	OUTLET SOCKET	S2	013-7414-50	SPVG220100			

MAIN PWB(B2) section 1/3

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C1	-----	(N/A)	C32	168-1532-55	0.015uF K	R8	033-1231-15	1/16W 12k ohm J
C2	-----	(N/A)	C33	046-4732-78	0.047uF K B	R9	116-1001-15	1/4W 10 ohm
C3	-----	(N/A)	C34	046-3322-58	3300pF K B	R10	033-2731-15	1/16W 27k ohm J
C4	-----	(N/A)	C35	046-4732-78	0.047uF K B	R11	033-1541-15	1/16W 150k ohm J
C5	046-1042-78	0.1uF K B	C36	046-4712-58	470pF K B	R12	033-1031-15	1/16W 10k ohm J
C6	168-1052-78	16V 1uF K	C37	046-1042-78	0.1uF K B	R13	033-2211-15	1/16W 220 ohm J
C7	042-0560-85	6.3V 100uF	C38	046-1042-78	0.1uF K B	R14	033-2231-15	1/16W 22k ohm J
C8	-----	(N/A)	C39	046-1042-78	0.1uF K B	R15	033-4731-15	1/16W 47k ohm J
C9	-----	(N/A)	C40	046-1032-78	0.01uF K B	R16	033-3341-15	1/16W 330k ohm J
C10	168-1052-78	16V 1uF K	C41	046-1042-78	0.1uF K B	R17	033-0000-05	1/16W 0 ohm
C11	046-1042-78	0.1uF K B	C42	045-1007-50	10 +/-0.5pF CH	R18	033-4731-15	1/16W 47k ohm J
C12	165-1073-35	16V 100uF	C43	046-1042-78	0.1uF K B	R19	033-4731-15	1/16W 47k ohm J
C13	046-1042-78	0.1uF K B	C44	046-1042-78	0.1uF K B	R20	033-3301-15	1/16W 33 ohm J
C14	-----	(N/A)	C45	043-0570-90	16V 2.2uF K	R21	033-1011-15	1/16W 100 ohm J
C15	046-1042-78	0.1uF K B	C46	043-0570-90	16V 2.2uF K	R22	033-1011-15	1/16W 100 ohm J
C16	046-4722-58	4700pF K B	C47	045-1201-50	12pF J CH	R23	033-4731-15	1/16W 47k ohm J
C17	046-1042-78	0.1uF K B	C48	045-1201-50	12pF J CH	R24	033-1041-15	1/16W 100k ohm J
C18	046-2222-58	2200pF K B	D1	001-0367-91	1SS226	R25	033-1051-15	1/16W 1M ohm J
C20	046-1042-78	0.1uF K B	IC1	051-6101-90	BD8226EFV	R26	033-2221-15	1/16W 2.2k ohm J
C21	043-0552-90	6.3V 47uF M	IC2	051-6751-00	TC94A93MFG-201	R27	033-4731-15	1/16W 47k ohm J
C22	046-1042-78	0.1uF K B	J1	074-2215-65	15P	R28	033-2211-15	1/16W 22 ohm J
C23	046-1522-58	1500pF K B	J2	074-2504-10	OUTLET SOCKET	R29	033-2211-15	1/16W 220 ohm J
C24	046-1042-78	0.1uF K B	Q1	190-1365-50	2SA1365 AF,AG	R30	033-2211-15	1/16W 220 ohm J
C25	046-1532-78	0.015uF K B	R1	033-2211-15	1/16W 220 ohm J	R91	033-1031-15	1/16W 10k ohm J
C26	-----	(N/A)	R2	033-0000-05	1/16W 0 ohm	R95	-----	(N/A)
C27	046-1032-78	0.01uF K B	R3	033-0000-05	1/16W 0 ohm	RN1	050-0140-52	1/32W 100 ohm x4J
C28	046-1042-78	0.1uF K B	R4	117-1821-15	1/8W 1.8k ohm	RN2	050-0140-67	1/32W 220 ohm x4J
C29	046-3332-78	0.033uF K B	R5	033-0000-05	1/16W 0 ohm	RN3	050-0140-57	1/32W 10k ohm x4J
C30	046-4712-58	470pF K B	R6	033-0000-05	1/16W 0 ohm	X1	061-3586-90	DSX321G(F) 16.920MHz
C31	045-4701-50	47pF CH	R7	033-1831-15	1/16W 18k ohm J			

MAIN PWB(B2) section 2/3

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C49	046-1042-78	0.1uF K B	R39	033-1031-15	1/16W 10k ohm J	R63	-----	(N/A)
C50	046-1042-78	0.1uF K B	R40	033-1031-15	1/16W 10k ohm J	R64	033-1041-15	1/16W 100k ohm J
C51	046-1042-78	0.1uF K B	R41	033-1011-15	1/16W 100 ohm J	R65	033-1041-15	1/16W 100k ohm J
C52	046-1042-78	0.1uF K B	R42	033-1041-15	1/16W 100k ohm J	R66	033-1041-15	1/16W 100k ohm J
C53	046-1042-78	0.1uF K B	R43	033-4731-15	1/16W 47k ohm J	R67	033-1041-15	1/16W 100k ohm J
C54	046-1042-78	0.1uF K B	R44	033-4731-15	1/16W 47k ohm J	R68	033-4721-15	1/16W 4.7k ohm J
C55	045-8097-50	8 +/-0.5pF CH	R45	033-4731-15	1/16W 47k ohm J	R69	033-1031-15	1/16W 10k ohm J
C56	046-1042-78	0.1uF K B	R46	033-1041-15	1/16W 100k ohm J	R70	033-4721-15	1/16W 4.7k ohm J
C57	046-1042-78	0.1uF K B	R47	033-1041-15	1/16W 100k ohm J	R71	033-1031-15	1/16W 10k ohm J
C58	045-8097-50	8 +/-0.5pF CH	R48	033-0000-05	1/16W 0 ohm	R92	033-1041-15	1/16W 100k ohm J
C59	046-1042-78	0.1uF K B	R49	033-1031-15	1/16W 10k ohm J	R93	033-1041-15	1/16W 100k ohm J
C60	046-1042-78	0.1uF K B	R50	033-2201-15	1/16W 22 ohm J	R94	033-1041-15	1/16W 100k ohm J
IC3	052-5079-20	IC_TMPM321F10FG-7KP8	R51	033-2201-15	1/16W 22 ohm J	RN4	050-0140-52	1/32W 100 ohm x4J
IC4	-----	(N/A)	R52	033-2201-15	1/16W 22 ohm J	RN5	050-0140-57	1/32W 10k ohm x4J
IC5	051-6934-90	MFI341S2313	R53	033-1011-15	1/16W 100 ohm J	RN6	050-0140-57	1/32W 10k ohm x4J
P1	-----	(N/A)	R54	033-1011-15	1/16W 100 ohm J	RN7	050-0140-60	1/32W 33k ohm x4J
R31	033-4721-15	1/16W 4.7k ohm J	R55	033-1011-15	1/16W 100 ohm J	RN8	050-0140-57	1/32W 10k ohm x4J
R32	033-4721-15	1/16W 4.7k ohm J	R56	033-0000-05	1/16W 0 ohm	RN9	050-0140-57	1/32W 10k ohm x4J
R33	-----	(N/A)	R57	033-1011-15	1/16W 100 ohm J	RN10	050-0140-63	1/32W 47k ohm x4J
R34	033-4731-15	1/16W 47k ohm J	R58	033-1011-15	1/16W 100 ohm J	RN11	050-0140-51	1/32W 22 ohm x4J
R35	033-4731-15	1/16W 47k ohm J	R59	033-1041-15	1/16W 100k ohm J	RN12	050-0140-57	1/32W 10k ohm x4J
R36	033-1031-15	1/16W 10k ohm J	R60	033-1041-15	1/16W 100k ohm J	RN13	050-0140-57	1/32W 10k ohm x4J
R37	033-1041-15	1/16W 100k ohm J	R61	-----	(N/A)	RN14	050-0140-64	1/32W 100k ohm x4J
			R62	-----	(N/A)	X2	061-3580-90	12MHz

MAIN PWB(B2) section 3/3

REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION	REF No.	PART No.	DESCRIPTION
C61	168-1052-78	16V 1uF K	IC8	051-5417-90	S-1009N271-M5T1	R77	033-1031-15	1/16W 10k ohm J
C62	042-0560-85	6.3V 100uF	IC9	051-3392-90	S-1323B15NB-N8ATFG	R78	033-1041-15	1/16W 100k ohm J
C66	168-1052-78	16V 1uF K	J3	074-2248-50	50P	R79	033-2221-15	1/16W 2.2k ohm J
C67	046-1042-78	0.1uF K B	J4	074-2262-60	10P	R80	032-0163-96	1/2W 27 ohm J
C68	043-0552-90	6.3V 47uF M	L1	010-3127-90	33 ohm/100MHz	R81	032-0163-96	1/2W 27 ohm J
C71	046-1042-78	0.1uF K B	L2	010-3127-90	33 ohm/100MHz	R82	033-1531-15	1/16W 15k ohm J
C72	046-1042-78	0.1uF K B	NF1	010-3608-90	90 ohm/100MHz	R83	033-1531-15	1/16W 15k ohm J
C73	168-1042-78	16V 0.1uF K	P2	-----	(N/A)	R84	033-3301-15	1/16W 33 ohm J
C74	043-0552-90	6.3V 47uF M	Q2	125-2027-92	DTC124EUA	R85	-----	(N/A)
C75	046-6822-58	6800pF K B	Q3	191-1197-50	2SB1197K Q,R	R86	-----	(N/A)
C76	168-1042-78	16V 0.1uF K	Q4	125-2027-92	DTC124EUA	R87	033-0000-05	1/16W 0 ohm
C77	046-1022-58	50V 1000pF	Q5	125-0021-92	DTA124EUA	R88	033-0000-05	1/16W 0 ohm
C78	043-0552-90	6.3V 47uF M	R72	033-1021-15	1/16W 1k ohm J	R89	033-0000-05	1/16W 0 ohm
C79	043-0552-90	6.3V 47uF M	R73	033-1031-15	1/16W 10k ohm J	R90	033-0000-05	1/16W 0 ohm
ET1	073-0792-90	TERMINAL	R74	033-1041-15	1/16W 100k ohm J			
IC7	051-3392-90	S-1323B15NB-N8ATFG	R75	033-5611-15	1/16W 560 ohm J			