

aiwa



CA-WR58MK2

CARRY COMPONENT SYSTEM

• BASIC TAPE MECHANISM: TN-591SW-150

• TYPE: SH

SIMPLE MANUAL

• Replace this Service Manual with "Revision Publishing" when it is issued.

S/M Code No. 09-997-418-0T1

MANUAL
SERVICE

ELECTRICAL PARTS LIST-1/3

NOTE: The characters in the suffix column indicate the part usage.

SHJSC		XX		A
REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
C	408	87-012-115-080	CAP TC 470P CH	A
C	407	87-012-115-080	CAP TC 470P CH	A
C	405	87-016-310-080	CAP, E 0.47-50 M LLA	A
C	406	87-016-310-080	CAP, E 0.47-50 M LLA	A
C	401	87-016-631-080	CAP, E 0.33-50 SSL	A
C	402	87-016-631-080	CAP, E 0.33-50 SSL	A
C	409	87-A10-303-080	CAP, M 0.047-50 J	A
C	416	87-016-631-080	CAP, E 0.33-50 SSL	A
C	415	87-016-631-080	CAP, E 0.33-50 SSL	A
C	413	87-A10-285-080	CAP, M 1500P-50 J	A
C	414	87-A10-285-080	CAP, M 1500P-50 J	A
C	410	87-A10-303-080	CAP, M 0.047-50 J	A
C	423	87-A10-458-080	CAP, E 100-10 M SSL	A
C	451	87-A10-578-080	CAP, CER 0.047-50 Z YF	A
C	605	87-010-374-080	CAP, ELECT 47-10V	A
C	606	87-010-627-080	CAP, E 2.2-16 M 5L BP SRE	A
C	604	87-016-477-010	CAP, E 10000-16 KRF	A
C	608	87-A10-295-080	CAP, M 0.01-50 J	A
C	607	87-A10-295-080	CAP, M 0.01-50 J	A
C	609	87-A10-295-080	CAP, M 0.01-50 J	A
C	601	87-A10-377-080	CAP, E 1-50 K SH	A
C	602	87-A10-377-080	CAP, E 1-50 K SH	A
C	603	87-A10-458-080	CAP, E 100-10 M SSL	A
C	611	87-016-472-080	CAP, E 22-16 SME(K)	A
C	612	87-016-472-080	CAP, E 22-16 SME(K)	A
C	610	87-A10-295-080	CAP, M 0.01-50 J	A
C	701	87-010-260-080	CAP, ELECT 47-25V	A
C	709	87-010-387-080	CAP, E 470-25 SME	A
C	707	87-016-472-080	CAP, E 22-16 SME(K)	A
C	708	87-016-472-080	CAP, E 22-16 SME(K)	A
C	705	87-A10-178-010	CAP, CER 2200P-50 M D	A
C	706	87-A10-178-010	CAP, CER 2200P-50 M D	A
C	701	87-A10-377-080	CAP, E 1-50 K SH	A
C	702	87-A10-377-080	CAP, E 1-50 K SH	A
C	703	87-A10-578-080	CAP, CER 0.047-50 Z YF	A
C	704	87-A10-578-080	CAP, CER 0.047-50 Z YF	A
C	717	87-010-374-080	CAP, ELECT 47-10V	A
C	715	87-010-376-080	CAP, E 2200-10 M SME	A
C	716	87-010-376-080	CAP, E 2200-10 M SME	A
C	711	87-A10-458-080	CAP, E 100-10 M SSL	A
C	712	87-A10-458-080	CAP, E 100-10 M SSL	A
C	714	87-A11-012-080	CAP, M 0.15-50 J DE	A
C	713	87-A11-012-080	CAP, M 0.15-50 J DE	A
IC	5	87-A20-091-010	IC, M62415FP	A
IC	601	87-A20-910-010	C-IC, MM1434XF	A
IC	702	87-001-132-010	FUSE, ICP-N38	A
IC	701	8Z-CA3-607-010	IC, TA829K	A
J	601	8Z-CA3-643-010	JACK, H5J2000	A
J	602	8Z-CA3-644-010	TERMINAL, SP 4P	A
L	702	87-005-428-080	COIL 4.7UH K FLR50	A
VR	601	8Z-CA3-636-010	VR, RTRY 50K ZCA-3	A
C	306	87-010-374-080	CAP, ELECT 47-10V	A
C	305	87-010-374-080	CAP, ELECT 47-10V	A
C	302	87-A10-285-080	CAP, M 1500P-50 J	A
C	301	87-A10-285-080	CAP, M 1500P-50 J	A
C	304	87-A10-288-080	CAP, M 2700P-50 J	A
C	303	87-A10-288-080	CAP, M 2700P-50 J	A
C	308	87-A10-296-080	CAP, M 0.012-50 J	A
C	307	87-A10-296-080	CAP, M 0.012-50 J	A
C	309	87-A10-377-010	CAP, E 1-50 K SH	A
C	315	87-010-374-080	CAP, ELECT 47-10V	A
C	316	87-010-374-080	CAP, ELECT 47-10V	A
C	311	87-016-643-080	CAP, E 4.7-100 M SSL	A
C	317	87-016-643-080	CAP, E 4.7-100 M SSL	A
C	312	87-016-643-080	CAP, E 4.7-100 M SSL	A
C	318	87-016-643-080	CAP, E 4.7-100 M SSL	A
C	310	87-A10-377-010	CAP, E 1-50 K SH	A
C	319	87-A10-576-080	CAP, CER 0.01-50 Z YF	A
C	313	87-A10-832-080	CAP, CER 1000P-1K K R	A
C	314	87-A10-832-080	CAP, CER 1000P-1K K R	A
C	327	87-010-374-080	CAP, ELECT 47-10V	A
C	323	87-010-551-080	CAP, E 33-10V SRE	A
C	326	87-010-679-080	CAP, E 10-16 KS	A
C	325	87-016-621-080	CAP, E 220-10 SSL	A
C	329	87-A10-178-010	CAP, CER 2200P-50 M D	A
C	327	87-A10-178-010	CAP, CER 2200P-50 M D	A
C	321	87-A10-287-080	CAP, M 2200P-50 J	A
C	322	87-A10-287-080	CAP, M 2200P-50 J	A
C	328	87-A10-297-080	CAP, M 0.015-50 J	A
C	324	87-A10-457-080	CAP, E 2.2-160 M SSL	A
C	320	87-A10-576-080	CAP, CER 0.01-50 Z YF	A
C	333	87-010-551-080	CAP, E 33-10V SRE	A
C	330	87-A10-283-080	CAP, M 1000P-50 J	A
C	504	87-010-679-080	CAP, E 10-16 KS	A
C	505	87-016-310-080	CAP, E 0.47-50 M LLA	A
C	507	87-016-310-080	CAP, E 0.47-50 M LLA	A

ELECTRICAL PARTS LIST-2/3

C	501	87-016-630-080	CAP, E 0.22-50 SSL	A.....
C	508	87-A10-377-010	CAP, E 1-50 K SH	A.....
C	506	87-A10-458-080	CAP, E 100-10 M SSL	A.....
C	502	87-A10-576-080	CAP, CER 0.01-50 Z YF	A.....
C	503	87-A10-576-080	CAP, CER 0.01-50 Z YF	A.....
C	510	87-A10-458-080	CAP, E 100-10 M SSL	A.....
C	552	87-A10-832-080	CAP, CER 1000P-1K K R	A.....
C	551	87-A10-832-080	CAP, CER 1000P-1K K R	A.....
C	906	87-016-621-080	CAP, E 220-10 SSL	A.....
CN	302	8Z-CA3-650-010	CONN ASSY, 3P DECK 2	A.....
CON	303	8Z-CA3-646-010	CONN ASSY, 8P DECK-CONT	A.....
CON	302	8Z-CA3-648-010	CONN ASSY, 4P DECK 1	A.....
H	303	8Z-CA3-645-010	CONN, 8P DECK-CONT	A.....
H	302	8Z-CA3-647-010	CONN, 4P DECK 1	A.....
H	301	8Z-CA3-649-010	CONN, 3P DECK 2	A.....
IC	301	8Z-CS1-611-010	IC, TA8189N	A.....
J	501	8Z-CA3-651-010	JACK, HIJ-035-09	A.....
J	551	8Z-CA3-651-010	JACK, HIJ-035-09	A.....
Q	302	87-CD7-603-080	TR, SS8050	A.....
Q	301	87-CD7-603-080	TR, SS8050	A.....
Q	501	8Z-CA3-602-010	TR, 2SC458	A.....
SW	302	88-CD6-668-010	SW, 2P2T SK22F03	A.....
T	301	8Z-CA3-601-010	COIL, 1A1197N	A.....
VR	501	8Z-CA3-637-010	VR, RTRY 10K ZCA-3	A.....
C	106	87-018-151-080	CAP, CERA-SOL SS 20P CH	A.....
C	109	87-018-151-080	CAP, CERA-SOL SS 20P CH	A.....
C	105	87-A10-577-080	CAP, CER 0.022-50 Z YF	A.....
C	107	87-A10-577-080	CAP, CER 0.022-50 Z YF	A.....
C	105	8Z-CA3-613-010	CAP, CER 0.02-50	A.....
C	107	8Z-CA3-613-010	CAP, CER 0.02-50	A.....
C	111	87-A10-577-080	CAP, CER 0.022-50 Z YF	A.....
C	112	87-A10-577-080	CAP, CER 0.022-50 Z YF	A.....
C	119	8Z-CA3-612-010	CAP, CER 2000P-50	A.....
C	111	8Z-CA3-613-010	CAP, CER 0.02-50	A.....
C	112	8Z-CA3-613-010	CAP, CER 0.02-50	A.....
C	119	8Z-CS3-629-010	CAP, CER 300P-50 K SL	A.....
C	127	87-016-033-080	CAP, E 1-50 K LL	A.....
C	125	87-A10-577-080	CAP, CER 0.022-50 Z YF	A.....
C	120	8Z-CA3-612-010	CAP, CER 2000P-50	A.....
C	125	8Z-CA3-613-010	CAP, CER 0.02-50	A.....
C	120	8Z-CS3-629-010	CAP, CER 300P-50 K SL	A.....
C	131	87-016-031-080	CAP, E 0.22-50 K LL	A.....
C	133	87-016-033-080	CAP, E 1-50 K LL	A.....
C	134	87-016-033-080	CAP, E 1-50 K LL	A.....
C	130	87-A10-119-080	CAP, E 10-100 REA	A.....
C	139	87-A10-119-080	CAP, E 10-100 REA	A.....
C	137	87-A10-458-080	CAP, E 100-10 M SSL	A.....
C	132	87-A10-578-080	CAP, CER 0.047-50 Z YF	A.....
C	135	8Z-CA3-614-010	CAP, M 0.02-50	A.....
C	136	8Z-CA3-614-010	CAP, M 0.02-50	A.....
C	141	87-A10-458-080	CAP, E 100-10 M SSL	A.....
C	142	8Z-CA3-613-010	CAP, CER 0.02-50	A.....
CF	101	8Z-CA3-609-010	FLTR, 10.7M	A.....
CF	102	8Z-CA3-610-010	FLTR, 455	A.....
D	103	8Z-CA3-615-010	DIODE, 1S2638	A.....
D	104	8Z-CA3-615-010	DIODE, 1S2638	A.....
L	104	87-003-097-080	COIL, 1UH	A.....
L	104	87-003-383-010	COIL, 1UH-S	A.....
L	102	8Z-CA3-616-010	COIL, 4T4.5MM	A.....
L	101	8Z-CA3-616-010	COIL, 4T4.5MM	A.....
L	103	8Z-CA3-618-010	COIL, 3T5MM	A.....
L	105	8Z-CA3-621-010	COIL, 80:10T AM COIL	A.....
L	106	8Z-CA3-622-010	COIL, 20:4T SW COIL	A.....
SW	102	88-CD6-668-010	SW, 2P2T SK22F03	A.....
SW	101	8Z-CA3-632-010	SW, 8P4T	A.....
SW	101	8Z-CA3-633-010	SW, 6P3T	A.....
T	104	88-CD9-668-010	COIL, 1A600R	A.....
T	103	88-CD9-668-010	COIL, 1A600R	A.....
T	102	8Z-CA3-623-010	COIL, 850R SW COIL	A.....
T	102	8Z-CA3-625-010	COIL, KM465	A.....
T	103	8Z-CA3-626-010	COIL, KM302	A.....
T	101	8Z-CA3-627-010	COIL, 7A127N	A.....
T	106	8Z-CA3-628-010	COIL, 4A224R	A.....
T	107	8Z-CA3-629-010	COIL, 7A247R	A.....
T	104	8Z-CA3-630-010	COIL, 316R	A.....
T	106	8Z-CA3-631-010	COIL, 837R	A.....
TC	101	88-CD9-630-010	TRIMMER, 8P	A.....
TC	104	88-CD9-630-010	TRIMMER, 8P	A.....
TC	102	88-CD9-630-010	TRIMMER, 8P	A.....
TC	103	88-CD9-630-010	TRIMMER, 8P	A.....
VR	101	8Z-CA3-634-010	VR, RTRY 100K ZCA-3	A.....
C	431	87-A10-458-080	CAP, E 100-10 M SSL	A.....
C	718	87-010-390-080	CAP, E 3300-25 M SME	A.....
C	902	87-010-101-080	CAP, ELECT 220-16	A.....
C	903	87-010-101-080	CAP, ELECT 220-16	A.....
C	905	87-A10-458-080	CAP, E 100-10 M SSL	A.....
CN	1	8Z-CA3-642-010	CONN ASSY, 2P POWER	A.....
CON	4	87-A60-178-010	JACK, AC E W/SW	A.....
D	802	8Z-CA3-608-010	DIODE, 5401	A.....
D	801	8Z-CA3-608-010	DIODE, 5401	A.....
D	803	8Z-CA3-608-010	DIODE, 5401	A.....
D	804	8Z-CA3-608-010	DIODE, 5401	A.....

ELECTRICAL PARTS LIST-3/3

H	1	8Z-CA3-641-010	CONN, 2P POWER	A.....
PT	801	8Z-CA3-638-010	PT, H	A.....
Q	401	87-CD7-604-080	TR, 8550C	A.....
Q	904	87-CD7-604-080	TR, 8550C	A.....
Q	903	87-CD7-604-080	TR, 8550C	A.....
SW	901	8Z-CA3-600-010	SW, 6P4T	A.....

MECHANICAL PARTS LIST-1/2

NOTE: The characters in the suffix column indicate the part usage.

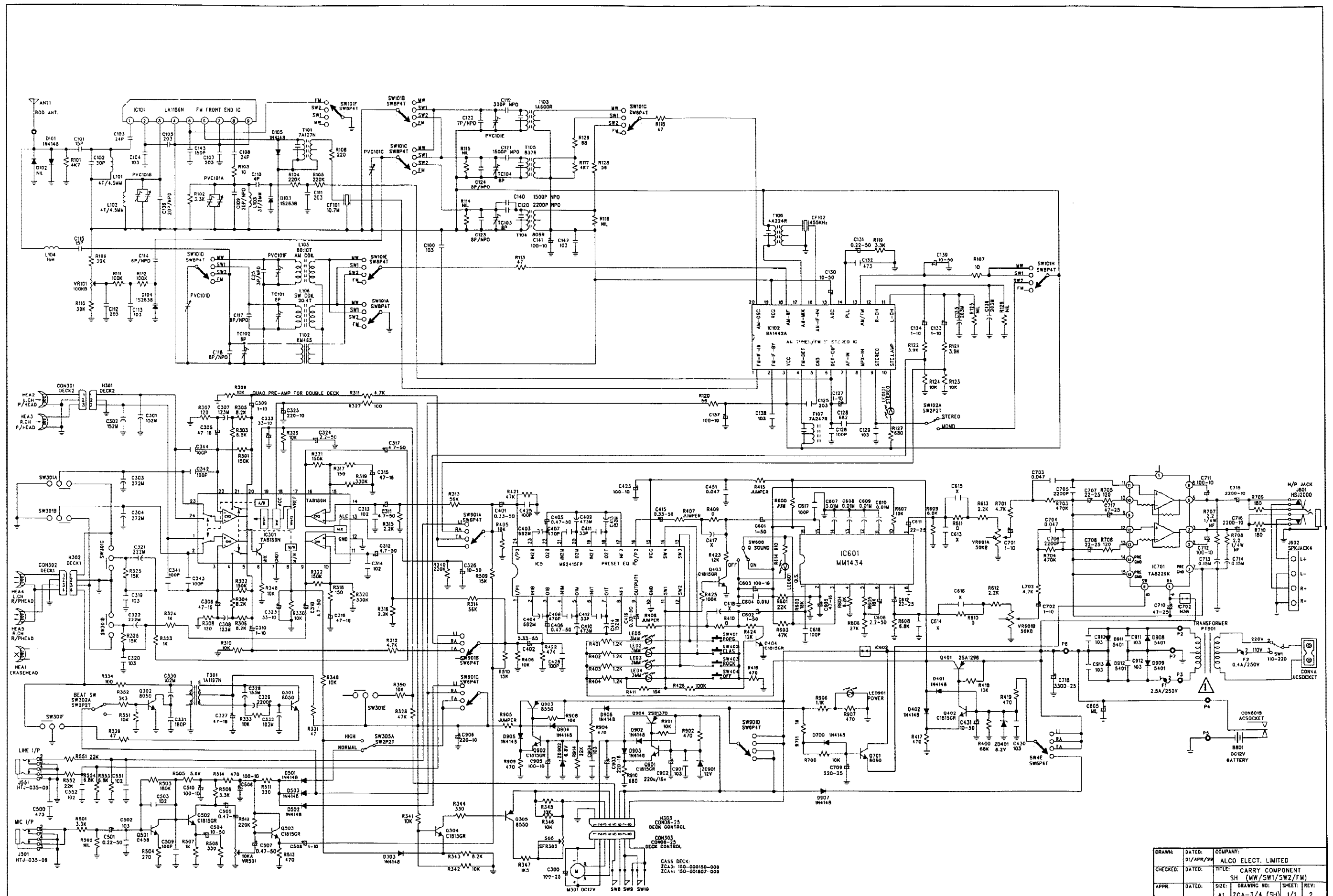
SHJSC	XX	A
REF.NO	PARTS NO.	NO. DESCRIPTION SUFFIX
	8Z-CA3-001-010	CABI, FRONT A
	8Z-CA3-002-010	CABI, REAR A
	8Z-CA3-003-010	COVER, DISPLAY A
	8Z-CA3-004-010	PANEL, FRONT A
	8Z-CA3-005-010	DOOR, CASS L A
	8Z-CA3-006-010	DOOR, CASS R A
	8Z-CA3-014-010	WINDOW, DISPLAY SH A
	8Z-CA3-017-010	WINDOW, CASS L A
	8Z-CA3-018-010	WINDOW, CASS R A
	8Z-CA3-019-010	CABI, FRONT SPKR L A
	8Z-CA3-020-010	POINTER, A
	8Z-CA3-021-010	CABI, FRONT SPKR R A
	8Z-CA3-022-010	WINDOW, DISPLAY HR A
	8Z-CA3-025-010	GRILLE, SPKR A
	8Z-CA3-026-010	CABI, REAR SPKR L A
	8Z-CA3-027-010	CABI, REAR SPKR R A
	8Z-CA3-028-010	LID, BATT A
	8Z-CA3-029-010	HLDR, CORD A
	8Z-CA4-014-010	PANEL, FRONT HR A
	8Z-CA1-019-010	KEY, CASS SET1 A
	8Z-CA3-007-010	KNOB, RTRY VOLUME A
	8Z-CA3-008-010	KNOB, RTRY TUNING A
	8Z-CA3-009-010	KNOB, RTRY MIC A
	8Z-CA3-010-010	KEY, EQ R A
	8Z-CA3-011-010	KEY, EQ L A
	8Z-CA3-012-010	KEY, Q SOUND A
	8Z-CA3-013-010	KNOB, LEVER FUNCTION A
	8Z-CA3-015-010	LENS, Q SOUND A
	8Z-CA3-016-010	LENS, KEY SET A
	8Z-CA1-203-010	LEVER, REC A
	8Z-CA1-205-010	SPR-T, CASS A
	8Z-CA1-206-010	HLDR, SPKR BOX A
	8Z-CA1-211-010	SPR, BATT A A
	8Z-CA1-212-010	SPR, BATT B A
	8Z-CA1-220-010	HLDR, SW A
	8Z-CA1-221-010	HLDR, SW FUN A
	8Z-CA1-222-010	HLDR, SW BAND A
	8Z-CA1-223-010	LEVER, SW A
	8Z-CA1-224-010	LEVER, SW BAND A
	8Z-CA3-201-010	HLDR, LED KEY A
	8Z-CA3-202-010	HLDR, LED DISPLAY A
	8Z-CA3-203-010	HLDR, RECORD A
	8Z-CA3-204-010	HLDR, DIAL DRUM A
	8Z-CA3-205-010	DRUM, DIAL A
	8Z-CA3-206-010	ROD, DIAL DRUM A
	8Z-CA3-207-010	HLDR, SPKR A
	87-264-096-410	V+3-10 CR A
	87-481-073-410	VWS+2.6-6 A
	87-571-033-410	TAPPING SCREW, VIT+2-4 A
	87-641-095-410	UT1+3-8 A
	87-641-104-410	UT1+3-30 A
	87-651-076-410	VT1+2.6-12 ZN A
	87-651-095-410	VT1+3-8 GLD A
	87-651-096-410	TAPPING SCREW, VT+3-10 (GLD) A

ACCESSORIES / PACKAGE LIST-1/1

NOTE: The characters in the suffix column indicate the part usage.

SHJSC		XX		A	
		KANRI			
REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX	
	8Z-CA3-907-010		IB,H(ECA)A	A	
	87-A80-081-010		AC CORD SET ASSY,EZ BLK	A	
	87-A90-312-010		PLUG,CONVERSION WTN-1157R1	A	

SCHEMATIC DIAGRAM - 1(MAIN)



DRAWN:	DATED:	COMPANY:
CHECKED:	DATED:	TITLE:
APPR:	DATED:	SIZE:
		SHEET:
		REV:

サービス技術ニュース	
番号	連絡内容
Gー	ー
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Gー	ー

アイワ株式会社
AIWA CO.,LTD.

9820527

Tokyo Japan