

aiwa



CSD-ED27

COMPACT DISK STEREO RADIO
CASSETTE RECORDER

- BASIC TAPE MECHANISM : TN-21ZVC-1812
- BASIC CD MECHANISM : KSM-213 CDM

- TYPE: HRJ(S), LH(S), EZ(S)

SIMPLE MANUAL

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

S/M Code No. 09-994-327-4T2

MANUAL
SERVICE

ELECTRICAL MAIN PARTS LIST - 1

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

HRJ(S)XX.....B.....
 LH(S)XX.....C.....
 EZ(S)XX.....D.....

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
C	305	87-010-213-080	C-CAP,S 0.015-50 B	ABCD.....
C	308	87-010-260-080	CAP, ELECT 47-25V	ABCD.....
C	309	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	304	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	302	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	301	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	303	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	307	87-010-544-080	CAP, ELECT 0.1-50V	ABCD.....
C	306	87-010-546-080	CAP, ELECT 0.33-50V	ABCD.....
C	319	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	312	87-010-213-080	C-CAP,S 0.015-50 B	ABCD.....
C	317	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	318	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	313	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	314	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	315	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	316	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	310	87-010-544-080	CAP, ELECT 0.1-50V	ABCD.....
C	311	87-010-546-080	CAP, ELECT 0.33-50V	ABCD.....
C	327	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	324	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	321	87-010-260-080	CAP, ELECT 47-25V	ABCD.....
C	326	87-010-400-080	CAP, ELECT 0.47-50V	ABCD.....
C	325	87-010-400-080	CAP, ELECT 0.47-50V	ABCD.....
C	329	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	322	87-010-402-080	CAP, ELECT 2.2-50V	ABCD.....
C	320	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	337	87-010-178-080	CHIP CAP 1000P	ABCD.....
C	330	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	332	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	331	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	333	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	338	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	336	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	335	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	334	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	339	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	341	87-010-178-080	CHIP CAP 1000P	ABCD.....
C	348	87-010-235-080	CAP,E 470-16 SME	ABCD.....
C	346	87-010-235-080	CAP,E 470-16 SME	ABCD.....
C	342	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	345	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	344	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	343	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	347	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	340	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	355	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	351	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
CN	320	87-049-469-010	CONN,4P V	ABCD.....
CN	330	87-099-565-010	CONN,6P TUC-P4P-B1	ABCD.....
D	301	87-A40-466-080	ZENER,MTZJ2.7A	ABCD.....
IC	302	87-A20-946-040	C-IC,MM1434XF	ABCD.....
IC	301	87-A21-111-040	C-IC,M62495FP	ABCD.....
IC	303	87-A21-193-010	IC,TA8227P	ABCD.....
J	301	87-009-216-010	JACK, DIA 3.5	ABCD.....
Q	301	89-318-154-080	TR,2SC1815 (0.4W)	ABCD.....
QO	302	89-318-154-080	TR,2SC1815 (0.4W)	ABCD.....
S	301	87-A90-815-010	SW,PUSH 2-2-6 SPUN19-S-501	ABCD.....
C	204	87-010-221-080	CAP, ELECT 470-10V	ABCD.....
C	206	87-010-248-080	CAP, ELECT 220-10V	ABCD.....
C	205	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	203	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	202	87-018-209-080	CAP, CER 0.1-50V	ABCD.....
C	210	87-010-198-080	CAP, CHIP 0.022	ABCD.....
C	212	87-010-198-080	CAP, CHIP 0.022	ABCD.....
C	213	87-010-248-080	CAP, ELECT 220-10V	ABCD.....
C	211	87-010-260-080	CAP, ELECT 47-25V	ABCD.....
C	220	87-016-495-090	CAP,E 3300-25 SMG	ABCD.....
C	232	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	231	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	230	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	233	87-018-134-080	CAPACITOR,TC-U 0.01-16	ABCD.....
C	264	87-010-196-080	CHIP CAPACITOR,0.1-25	ABCD.....
C	265	87-010-236-080	CAP,E 1000-10 SME	ABCD.....
C	262	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	263	87-010-385-080	CAP, ELECT 220-25V	ABCD.....
C	261	87-018-209-080	CAP, CER 0.1-50V	ABCD.....
CN	210	87-049-919-010	CONN,3P EH V WHT	ABCD.....
CN	220	87-049-469-010	CONN,4P V	ABCD.....
CN	230	87-A60-915-010	CONN,16P H TSK-B16P-A1	ABCD.....
CN	260	87-A60-914-010	CONN,5P H TSK-B05P-A1	ABCD.....
D	204	87-017-148-080	ZENER,HZS6A1L	ABCD.....
D	201	87-017-162-080	ZENER,HZS7C3L	ABCD.....
D	225	87-027-399-080	ZENER,HZ7A3L (200MA)	A.....

ELECTRICAL MAIN PARTS LIST - 2

D	225	87-027-607-080	ZENER, HZ7B3L	.BCD.....
D	220	87-070-345-080	DIODE, IN4148	ABCD.....
D	221	87-070-345-080	DIODE, IN4148	ABCD.....
D	261	87-017-139-010	ZENER, HZS15-2	ABCD.....
IC	260	87-070-416-010	IC, NJU7201 L55	ABCD.....
Q	207	89-113-184-080	TR, 2SA1318T	ABCD.....
Q	204	89-113-184-080	TR, 2SA1318T	ABCD.....
Q	202	89-213-702-010	TR, 2SB1370 (1.8W)	ABCD.....
Q	205	89-318-154-080	TR, 2SC1815 (0.4W)	ABCD.....
Q	206	89-318-154-080	TR, 2SC1815 (0.4W)	ABCD.....
Q	203	89-318-154-080	TR, 2SC1815 (0.4W)	ABCD.....
Q	210	89-112-965-080	TR, 2SA1296 (0.75W)	ABCD.....
Q	223	87-026-291-080	TR, DTC124XS	ABCD.....
Q	222	87-026-463-080	TR, 2SA933S (0.3W)	ABCD.....
Q	225	89-318-154-080	TR, 2SC1815 (0.4W)	ABCD.....
Q	260	89-320-011-080	TR, 2SC2001 (15W)	ABCD.....
Q	270	89-112-965-080	TR, 2SA1296 (0.75W)	ABCD.....
R	290	87-029-124-090	RESISTOR, FUSE 1/4W 2.2	ABCD.....
C	405	87-010-178-080	CHIP CAP 1000P	ABCD.....
C	407	87-010-248-080	CAP, ELECT 220-10V	ABCD.....
C	401	87-012-145-080	CAP, CHIP S 270P CH	ABCD.....
C	411	87-010-177-080	C-CAP, S 820P-50 SL	ABCD.....
C	419	87-010-177-080	C-CAP, S 820P-50 SL	ABCD.....
C	412	87-010-260-080	CAP, ELECT 47-25V	ABCD.....
C	417	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	418	87-010-402-080	CAP, ELECT 2.2-50V	ABCD.....
C	410	87-010-402-080	CAP, ELECT 2.2-50V	ABCD.....
C	416	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	415	87-010-406-080	CAP, ELECT 22-50	ABCD.....
C	413	87-012-158-080	C-CAP, S 390P-50 CH	ABCD.....
C	425	87-010-177-080	C-CAP, S 820P-50 SL	ABCD.....
C	426	87-010-186-080	CAP, CHIP 4700P	ABCD.....
C	424	87-010-194-080	CAP, CHIP 0.047	ABCD.....
C	428	87-010-260-080	CAP, ELECT 47-25V	ABCD.....
C	427	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	423	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	422	87-010-406-080	CAP, ELECT 22-50	ABCD.....
C	429	87-012-153-080	C-CAP, S 120P-50 CH	ABCD.....
C	420	87-012-158-080	C-CAP, S 390P-50 CH	ABCD.....
C	433	87-010-177-080	C-CAP, S 820P-50 SL	ABCD.....
C	434	87-010-186-080	CAP, CHIP 4700P	ABCD.....
C	430	87-010-213-080	C-CAP, S 0.015-50 B	ABCD.....
C	437	87-010-213-080	C-CAP, S 0.015-50 B	ABCD.....
C	439	87-010-401-010	CAP, ELECT 1-50V	ABCD.....
C	432	87-010-401-010	CAP, ELECT 1-50V	ABCD.....
C	435	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	431	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	438	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	436	87-012-153-080	C-CAP, S 120P-50 CH	ABCD.....
C	442	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	455	87-010-194-080	CAP, CHIP 0.047	ABCD.....
CN	410	87-049-469-010	CONN, 4P V	ABCD.....
CN	420	87-009-030-010	CONNECTOR 2P PH M	ABCD.....
D	408	87-070-345-080	DIODE, IN4148	ABCD.....
D	403	87-070-345-080	DIODE, IN4148	ABCD.....
D	405	87-070-345-080	DIODE, IN4148	ABCD.....
D	402	87-070-345-080	DIODE, IN4148	ABCD.....
D	406	87-070-345-080	DIODE, IN4148	ABCD.....
D	407	87-070-345-080	DIODE, IN4148	ABCD.....
D	410	87-070-345-080	DIODE, IN4148	ABCD.....
D	411	87-070-345-080	DIODE, IN4148	ABCD.....
IC	420	87-A21-145-040	C-IC, BA4560F-E2	ABCD.....
IC	430	87-A21-145-040	C-IC, BA4560F-E2	ABCD.....
L	401	87-007-342-010	COIL, OSC 85K BIAS	ABCD.....
Q	408	87-026-462-080	TR, 2SC1740 S (RS 0.3W)	ABCD.....
Q	407	87-026-463-080	TR, 2SA933S (0.3W)	ABCD.....
Q	406	87-026-463-080	TR, 2SA933S (0.3W)	ABCD.....
Q	409	89-110-155-080	TR, 2SA1015 (0.4W)	ABCD.....
Q	401	89-318-155-080	TR, 2SC1815 (0.4W)	ABCD.....
Q	403	89-318-155-080	TR, 2SC1815 (0.4W)	ABCD.....
Q	411	89-110-155-080	TR, 2SA1015 (0.4W)	ABCD.....
Q	410	89-318-155-080	TR, 2SC1815 (0.4W)	ABCD.....
Q	421	87-026-496-080	FET, 2SJ103GR	ABCD.....
Q	420	87-026-496-080	FET, 2SJ103GR	ABCD.....
Q	432	89-110-155-080	TR, 2SA1015 (0.4W)	ABCD.....
Q	433	89-110-155-080	TR, 2SA1015 (0.4W)	ABCD.....
Q	431	89-328-786-080	TR, 2SC2878B	ABCD.....
Q	430	89-328-786-080	TR, 2SC2878B	ABCD.....
C	608	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	603	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	606	87-010-312-080	C-CAP, S 15P-50 CH	ABCD.....
C	601	87-010-313-080	CAP, CHIP 18P	ABCD.....
C	602	87-010-315-080	C-CAP, S 27P-50 CH	ABCD.....
C	607	87-010-317-080	C-CAP, S 39P-50 CH	ABCD.....
C	605	87-010-319-080	C-CAP, S 56P-50 CH	ABCD.....
C	609	87-010-384-080	CAP, ELECT 100-25V	ABCD.....
C	610	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	613	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	611	87-010-385-080	CAP, ELECT 220-25V	ABCD.....
C	614	87-010-400-080	CAP, ELECT 0.47-50V	ABCD.....
C	615	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	612	87-010-402-080	CAP, ELECT 2.2-50V	ABCD.....
C	621	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....

ELECTRICAL MAIN PARTS LIST - 3

C	623	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	651	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
CN	610	87-099-761-010	CONN, 23P H 9604	ABCD.....
CN	630	87-A60-076-010	CONN, 12P H 9604S-12F	ABCD.....
CN	660	87-A60-916-010	CONN, 5P B TSK-B05X-A1	ABCD.....
CN	670	87-A60-917-010	CONN, 16P B TSK-B16X-A1	ABCD.....
D	623	87-020-465-080	DIODE, 1SS133 (110MA)	ABCD.....
IC	601	8Z-CH4-636-010	IC, LC867132V-****	ABCD.....
L	603	87-003-102-080	COIL, 10UH	ABCD.....
L	601	87-003-102-080	COIL, 10UH	ABCD.....
Q	602	87-026-237-080	CHIP-TR, DTC124XK	ABCD.....
Q	604	87-026-237-080	CHIP-TR, DTC124XK	ABCD.....
Q	603	87-026-463-080	TR, 2SA933S (0.3W)	ABCD.....
Q	652	87-026-239-080	TR, DTC114TK (0.2W)	ABCD.....
Q	651	87-026-239-080	TR, DTC114TK (0.2W)	ABCD.....
X	601	87-030-273-010	VIB, XTAL 32.768K5PPM	ABCD.....
X	602	87-030-376-080	VIB, CER CSA5.76MG200	ABCD.....
CN	620	87-099-761-010	CONN, 23P H 9604	ABCD.....
CN	640	87-A60-076-010	CONN, 12P H 9604S-12F	ABCD.....
D	645	87-A40-622-010	LED, L-34HDSL RED	ABCD.....
D	643	87-A40-622-010	LED, L-34HDSL RED	ABCD.....
D	644	87-A40-622-010	LED, L-34HDSL RED	ABCD.....
D	646	87-A40-622-010	LED, L-34HDSL RED	ABCD.....
D	642	87-A40-623-010	LED, L-34GDSL GRN	ABCD.....
D	641	87-A40-623-010	LED, L-34GDSL GRN	ABCD.....
LCD	601	8Z-CH4-635-010	LCD, HLC7365 ZCH-4	ABCD.....
Q	612	87-026-464-080	TR, DTC114TS (0.3W)	ABCD.....
Q	611	87-026-464-080	TR, DTC114TS (0.3W)	ABCD.....
Q	623	87-026-239-080	TR, DTC114TK (0.2W)	ABCD.....
Q	624	87-026-239-080	TR, DTC114TK (0.2W)	ABCD.....
Q	625	87-026-239-080	TR, DTC114TK (0.2W)	ABCD.....
S	621	87-A90-164-080	SW, TACT SKQAB(N)	ABCD.....
C	509	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	501	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	504	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	502	87-010-221-080	CAP, ELECT 470-10V	ABCD.....
C	503	87-010-221-080	CAP, ELECT 470-10V	ABCD.....
C	507	87-018-209-080	CAP, CER 0.1-50V	ABCD.....
C	506	87-018-209-080	CAP, CER 0.1-50V	ABCD.....
C	508	87-A10-381-080	CAP, E 1000-10 RE	ABCD.....
C	510	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	511	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	516	87-010-545-080	CAP, ELECT 0.22-50V	ABCD.....
C	515	87-012-157-080	C-CAP, S 330P-50 CH	ABCD.....
C	513	87-018-209-080	CAP, CER 0.1-50V	ABCD.....
C	514	87-018-209-080	CAP, CER 0.1-50V	ABCD.....
C	525	87-010-176-080	C-CAP, S 680P-50 SL	ABCD.....
C	527	87-010-186-080	CAP, CHIP 4700P	ABCD.....
C	529	87-010-545-080	CAP, ELECT 0.22-50V	ABCD.....
C	528	87-012-156-080	C-CAP, S 220P-50 CH	ABCD.....
C	536	87-010-158-080	C-CAP, S 22P-50 SL	ABCD.....
C	533	87-010-184-080	CHIP CAPACITOR 3300P(K)	ABCD.....
C	538	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	531	87-010-374-080	CAP, ELECT 47-10V	ABCD.....
C	532	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	539	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	530	87-012-140-080	CAP 470P	ABCD.....
C	540	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	545	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	549	87-010-198-080	CAP, CHIP 0.022	ABCD.....
C	548	87-010-248-080	CAP, ELECT 220-10V	ABCD.....
C	547	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	546	87-010-374-080	CAP, ELECT 47-10V	ABCD.....
C	543	87-010-403-080	CAP, ELECT 3.3-50V	ABCD.....
C	541	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	551	87-010-178-080	CHIP CAP 1000P	ABCD.....
C	557	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	558	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	556	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	552	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	553	87-010-248-080	CAP, ELECT 220-10V	ABCD.....
C	554	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	559	87-010-315-080	C-CAP, S 27P-50 CH	ABCD.....
C	550	87-010-374-080	CAP, ELECT 47-10V	ABCD.....
C	555	87-010-403-080	CAP, ELECT 3.3-50V	ABCD.....
C	561	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	566	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	562	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	565	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	560	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	569	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	563	87-012-156-080	C-CAP, S 220P-50 CH	ABCD.....
C	564	87-018-121-080	CAP, CER 150P-50V	ABCD.....
C	567	87-018-127-080	CAP, CER 470P-50V	ABCD.....
C	573	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	572	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....
C	571	87-010-248-080	CAP, ELECT 220-10V	ABCD.....
C	579	87-010-263-080	CAP, ELECT 100-10V	ABCD.....
C	576	87-010-312-080	C-CAP, S 15P-50 CH	ABCD.....
C	575	87-010-312-080	C-CAP, S 15P-50 CH	ABCD.....
C	574	87-018-134-080	CAPACITOR, TC-U 0.01-16	ABCD.....
C	578	87-018-209-080	CAP, CER 0.1-50V	ABCD.....
C	582	87-010-196-080	CHIP CAPACITOR, 0.1-25	ABCD.....

ELECTRICAL MAIN PARTS LIST - 4

C	587	87-010-322-080	C-CAP,S 100P-50 CH	ABCD.....
C	589	87-010-322-080	C-CAP,S 100P-50 CH	ABCD.....
C	581	87-010-322-080	C-CAP,S 100P-50 CH	ABCD.....
C	583	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	585	87-010-405-080	CAP, ELECT 10-50V	ABCD.....
C	580	87-012-153-080	C-CAP,S 120P-50 CH	ABCD.....
C	584	87-012-156-080	C-CAP,S 220P-50 CH	ABCD.....
C	586	87-012-156-080	C-CAP,S 220P-50 CH	ABCD.....
C	593	87-010-196-080	CHIP CAPACITOR,0.1-25	ABCD.....
C	590	87-010-322-080	C-CAP,S 100P-50 CH	ABCD.....
C	591	87-010-322-080	C-CAP,S 100P-50 CH	ABCD.....
C	592	87-010-322-080	C-CAP,S 100P-50 CH	ABCD.....
CN	510	87-099-554-010	CONN,6P TUC-P6X-B1	ABCD.....
CN	520	87-A60-424-010	CONN,16P V TOC-B	ABCD.....
CN	550	87-009-030-010	CONNECTOR 2P PH M	ABCD.....
D	503	87-070-345-080	DIODE,IN4148	ABCD.....
D	501	87-070-345-080	DIODE,IN4148	ABCD.....
D	502	87-070-345-080	DIODE,IN4148	ABCD.....
D	505	87-070-345-080	DIODE,IN4148	ABCD.....
D	504	87-070-345-080	DIODE,IN4148	ABCD.....
D	510	87-070-345-080	DIODE,IN4148	ABCD.....
D	511	87-070-345-080	DIODE,IN4148	ABCD.....
IC	501	87-A20-446-010	C-IC,LA9241ML	ABCD.....
IC	502	87-A20-459-010	C-IC,LC78622ED	ABCD.....
IC	503	87-A20-856-010	IC,BA6898S	ABCD.....
L	501	87-003-102-080	COIL, 10UH	ABCD.....
L	504	87-005-847-080	COIL,2.2UH(CECS)	ABCD.....
L	502	87-008-372-010	FILTER, EMI BL OIRNI	ABCD.....
L	505	87-008-372-010	FILTER, EMI BL OIRNI	ABCD.....
Q	502	87-026-291-080	TR,DTC124XS	ABCD.....
Q	504	87-026-463-080	TR,2SA933S (0.3W)	ABCD.....
Q	501	89-112-965-080	TR,2SA1296 (0.75W)	ABCD.....
Q	503	89-113-184-080	TR,2SA1318T	ABCD.....
SFR	501	87-024-176-080	SEMI-FIXED RESISTOR, 100K	ABCD.....
X	501	81-592-641-080	CERALOCK 16.93MHZ	ABCD.....
C	902	87-A11-132-080	CAP,TC U 0.01-50 K B	ABCD.....
C	904	87-A11-132-080	CAP,TC U 0.01-50 K B	ABCD.....
C	903	87-A11-132-080	CAP,TC U 0.01-50 K B	ABCD.....
C	901	87-A11-132-080	CAP,TC U 0.01-50 K B	ABCD.....
CN	910	87-049-919-010	CONN,3P EH V WHT	ABCD.....
D	903	87-A40-465-090	DIODE,FR202	ABCD.....
D	904	87-A40-465-090	DIODE,FR202	ABCD.....
D	902	87-A40-465-090	DIODE,FR202	ABCD.....
D	901	87-A40-465-090	DIODE,FR202	ABCD.....
F	901	87-A90-092-080	PROTECTOR,2.5A 491	ABCD.....
C	5	87-010-196-080	CHIP CAPACITOR,0.1-25	ABCD.....
C	6	87-010-312-080	C-CAP,S 15P-50 CH	ABCD.....
C	6	87-010-313-080	CAP, CHIP 18P	ABCD.....
C	1	87-010-314-080	C-CAP,S 22P-50V	ABCD.....
C	8	87-012-349-080	C-CAP,S 1000P-50 CH	ABCD.....
C	7	87-014-049-080	CAP,PP 470P-100 J	ABCD.....
C	5	87-A11-067-080	C-CAP,S 1-10 K B	ABCD.....
C	19	87-010-112-080	CAP, ELECT 100-16V	ABCD.....
C	13	87-010-150-080	C-CAP,S 6P-50 CH	ABCD.....
C	17	87-010-198-080	CAP, CHIP 0.022	ABCD.....
C	14	87-010-303-080	C-CAP,S 330P-50CH	ABCD.....
C	16	87-010-380-080	CAP, ELECT 47-16V	ABCD.....
C	18	87-015-819-080	CAPACITOR,0.01	ABCD.....
C	20	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	25	87-016-460-080	C-CAP,S 0.22-16 B	ABCD.....
C	29	87-016-669-080	C-CAP,S 0.1-25 K B	ABCD.....
C	28	87-016-669-080	C-CAP,S 0.1-25 K B	ABCD.....
C	36	87-010-112-080	CAP, ELECT 100-16V	ABCD.....
C	31	87-010-213-080	C-CAP,S 0.015-50 B	ABCD.....
C	30	87-010-213-080	C-CAP,S 0.015-50 B	ABCD.....
C	38	87-010-380-080	CAP, ELECT 47-16V	ABCD.....
C	33	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	34	87-010-401-080	CAP, ELECT 1-50V	ABCD.....
C	39	87-010-404-080	CAP, ELECT 4.7-50V	ABCD.....
C	35	87-015-819-080	CAPACITOR,0.01	ABCD.....
C	44	87-010-311-080	CAP 12P	ABCD.....
C	49	87-012-156-080	C-CAP,S 220P-50 CH	ABCD.....
C	55	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	53	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	52	87-010-197-080	CAP, CHIP 0.01 DM	ABCD.....
C	51	87-010-316-080	C-CAP,S 33P-50 CH	ABCD.....
C	54	87-014-055-080	CAP,PP 820P-100 J	ABCD.....
C	71	87-015-819-080	CAPACITOR,0.01	ABCD.....
C	78	87-018-209-080	CAP, CER 0.1-50V	ABCD.....
CF	3	82-785-747-080	CF,MS2 GHY,R	ABCD.....
CF	2	82-785-747-080	CF,MS2 GHY,R	ABCD.....
CF	1	87-A91-094-010	FLTR,CDA10.7 MG80A	ABCD.....
D	6	87-017-072-080	ZENER,HZS3B1	ABCD.....
D	1	87-020-465-080	DIODE,1SS133 (110MA)	ABCD.....
D	2	87-020-465-080	DIODE,1SS133 (110MA)	ABCD.....
D	5	87-A40-615-070	VARI-CAP, KV1311NT	ABCD.....
D	4	87-A40-615-070	VARI-CAP, KV1311NT	ABCD.....
D	3	87-A40-616-070	VARI-CAP, SVC384 (S/T)	ABCD.....
IC	1	87-A21-184-010	IC,TA2104AN	ABCD.....
IC	2	87-A21-185-040	C-IC,LC72121M	ABCD.....
L	9	87-005-849-080	COIL,10UH(CECS)	ABCD.....
L	8	87-005-849-080	COIL,10UH(CECS)	ABCD.....
L	2	87-A50-347-010	COIL,FM BPF EX	ABCD.....

ELECTRICAL MAIN PARTS LIST - 5

L	4	87-A50-420-010	COIL,MW OSC(SYN)	ABCD.....
L	5	87-A50-424-010	COIL,FM RF EX(SYN)	ABCD.....
L	6	87-A50-427-010	COIL,FM OSC EX(SYN)	.BCD.....
L	6	87-A50-454-010	COIL,FM OSC U(SYN)	A.....
L	3	87-A91-095-010	BAR-ANT,MW FOR 2B(SYN)	ABC.....
L	3	87-A91-096-010	BAR-ANT,MW/LW FOR 3B(SYN)	...D.....
L	7	87-A91-308-010	FLTR,PCFAZH- 450T (TOK)	ABCD.....
L	51	87-A50-421-010	COIL,LW OSC(SYN)	...D.....
Q	1	89-319-233-080	TR,2SC1923 (0.1W)	ABCD.....
Q	54	87-026-214-080	TR,DTA114YS (0.3W)	...D.....
Q	52	87-026-447-080	TR,2SC1740S R	ABCD.....
Q	51	87-A30-092-080	FET,2SK439E/F	...D.....
Q	53	89-320-011-080	TR,2SC2001 (15W)	...D.....
Q	72	87-026-215-080	TR,DTC114YS	ABCD.....
TC	1	87-011-220-080	TRIMMER CAP 20P VTC	ABCD.....
TC	51	87-011-233-080	TRIMER,50P VCT54	...D.....
X	1	87-A70-061-010	VIB,X TAL 4.500MHZ CSA-309	ABCD.....

MECHANICAL PARTS LIST - 1

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

HRJ(S)	XX	B
LH(S)	XX	C
EZ(S)	XX	D

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	84-CD8-083-010		BADGE,AIWA 30.5-5.2 2.5LEAD	ABCD.....
	88-CH6-019-010		PANEL,CD	ABCD.....
	8Z-CDB-006-010		LID,CASS	.B.....
	8Z-CDB-007-010		LID,BATT	ABCD.....
	8Z-CDB-008-010		WINDOW,CASS	ABCD.....
	8Z-CDB-009-010		WINDOW,CD	ABCD.....
	8Z-CDB-012-010		GRILLE,SPKR L	ABCD.....
	8Z-CDB-013-010		GRILLE,SPKR R	ABCD.....
	8Z-CDB-014-010		ARM,MAIN HANDL	ABCD.....
	8Z-CDB-015-010		COVER, HANDLE	ABCD.....
	8Z-CDB-037-010		LENS,LED	ABCD.....
	8Z-CDB-043-010		LID,CD(U)	A.....
	8Z-CDB-044-010		LID,CASS(U)	A.CD.....
	8Z-CDB-047-010		CHAS,CD(U)	A.CD.....
	8Z-CDB-048-010		KEY,FUNCT(U)	A.CD.....
	8Z-CDB-051-010		CHAS,CD(LH)	..C.....
	8Z-CDB-074-010		LID,CD U (W)	.....
	8Z-CDB-075-010		LID,CASS U (W)	.....
	8Z-CDB-076-010		LID,BATT U (W)	.....
	8Z-CDB-089-010		ARM,MAIN HANDL (W)	.....
	8Z-CDB-090-010		COVER, HANDL (W)	.....
	8Z-CDB-091-010		CHAS,CD (W)	.....
	8Z-CDB-092-010		GRILLE,SPKR L (W)	.....
	8Z-CDB-093-010		GRILLE,SPKR R (W)	.....
	8Z-CHB-006-010		WINDOW,LCD(U)	A.....
	8Z-CHB-007-010		WINDOW,LCD(EX)	.BCD.....
	8Z-CHB-015-010		CABI,REAR(U)	ABC.....
	8Z-CHB-016-010		PANEL,FRONT(U)	ABCD.....
	8Z-CHB-018-010		CABI,REAR (EZ)	...D.....
	8Z-CHB-030-010		LID,CD	ABC.....
	8Z-CHB-036-010		CABI,FRONT U (W)	.....
	8Z-CHB-037-010		CABI,REAR U (W)	.....
	8Z-CDB-016-010		KEY,VOL	ABCD.....
	8Z-CDB-017-010		KEY,FUNCTION	.B.....
	8Z-CDB-018-010		KEY,CASS REC	ABCD.....
	8Z-CDB-019-010		KEY,CASS PAUSE	ABCD.....
	8Z-CDB-020-010		KEY,CASS PLAY	ABCD.....
	8Z-CDB-021-010		KEY,CASS STOP	ABCD.....
	8Z-CDB-022-010		KEY,CASS FF	ABCD.....
	8Z-CDB-023-010		KEY,CASS REW	ABCD.....
	8Z-CDB-024-010		KEY,Q-SOUND	ABCD.....
	8Z-CDB-025-010		KEY,EQ	ABCD.....
	8Z-CDB-026-010		KEY,CD A	ABCD.....
	8Z-CDB-027-010		KEY,CD B	ABCD.....
	8Z-CDB-077-010		KEY,CASS REC (W)	.....
	8Z-CDB-078-010		KEY,CASS PAUSE (W)	.....
	8Z-CDB-079-010		KEY,CASS PLAY (W)	.....
	8Z-CDB-080-010		KEY,CASS STOP (W)	.....
	8Z-CDB-081-010		KEY,CASS FF (W)	.....
	8Z-CDB-082-010		KEY,CASS REW (W)	.....
	8Z-CDB-083-010		KEY,EQ (W)	.....
	8Z-CDB-084-010		KEY,VOL (W)	.....
	82-CD8-212-010		SPR-T,CAM CD	ABCD.....
	84-CD5-215-010		GEAR	ABCD.....
	84-CD5-216-010		BRACKET	ABCD.....
	84-CT5-209-010		PLATE,MAGNET	ABCD.....
	87-036-368-010		MAGNET	ABCD.....
	87-A90-147-010		COVER,AC SEL SW	.BC.....
	87-CD7-206-010		DOOR,CD LOCKER	ABCD.....
	87-CD7-207-010		HLDR,LOCKER	ABCD.....
	88-CD8-209-010		SPR-C,BATT	ABCD.....
	88-CD8-222-010		SPR-P,DAMP CD	ABCD.....
	88-CD9-207-010		COVER, AC SOCKET	ABCD.....
	88-CD9-210-010		BASE,CHUCK	ABCD.....
	88-CD9-211-010		RING,CHUCK	ABCD.....
	88-CT6-206-010		CUSHION,CD	ABCD.....
	8Z-CD8-215-010		HLDR,BAR ANT	ABCD.....
	8Z-CDB-204-010		HLDR,KEY FUNC	ABCD.....
	8Z-CDB-208-010		HLDR,SPKR	ABCD.....
	8Z-CDB-210-010		SPR-T,LID CASS	ABCD.....
	8Z-CDB-211-010		SPR-T,LID CD	ABCD.....
	8Z-CDB-212-010		HLDR,PWB	ABCD.....
	8Z-CDB-215-010		HLDR,LID CD	ABCD.....
	8Z-CDB-222-010		PLATE,FM	ABCD.....
	8Z-CHB-207-010		HLDR,LCD	ABCD.....
	87-251-091-410		U+3-3	ABCD.....
	87-261-032-410		V+2-3 GLD	ABCD.....
	87-261-096-410		SCREW,V+3-10 GLD	ABCD.....
	87-651-035-410		VT1 2-6 GLD	ABCD.....
	87-661-096-410		SCREW,VFT1+3-10	ABCD.....
	87-741-074-410		UT2+2.6-8	ABCD.....
	87-741-096-410		UT2+3-10	ABCD.....
	87-741-102-410		UT2+3-20	ABCD.....
	87-745-094-410		UT2+3-6	ABCD.....

MECHANICAL PARTS LIST - 2

	87-751-034-410	SCREW VT2+2-5	ABCD.....
	87-B10-102-010	UT2+3-15 W/O	ABCD.....
	81-590-677-010	SWITCH LEAF	ABCD.....
	87-043-116-010	ANT,WHIP	ABCD.....
	87-A60-177-010	JACK,AC U W/SW	A.....
	87-A60-178-010	JACK,AC E W/SW	.BCD.....
	87-A90-146-010	SW,SL 1-1-2	.BC.....
	8Z-CDB-620-010	PT,U	A.....
	8Z-CDB-621-010	PT,E	...D.....
	8Z-CDB-622-010	PT,H	.BC.....
	8Z-CHB-619-010	FF-CABLE, 12P 1.25 140MM FRONT	ABCD.....
	8Z-CHB-620-010	FF-CABLE, 23P 1.25 140MM DISP	ABCD.....
	8Z-CHB-622-010	FF-CABLE, 16P 1.0 150MM CD-RF	ABCD.....
	8Z-CHB-625-010	WIRE ASSY,260 26 FM-ANT	ABCD.....
CNA 680	8Z-CHB-621-010	CONN ASSY,9P CD	ABCD.....
SP 2	88-CD8-622-010	SPKR,F 77 70HM 3W	ABCD.....
SP 1	88-CD8-622-010	SPKR,F 77 70HM 3W	ABCD.....

ACCESSORIES LIST

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

HRJ(S)	XX.....	B.....
LH(S)	XX.....	C.....
EZ(S)	XX.....	D.....

REF.NO	PARTS NO.	NO.	DESCRIPTION	SUFFIX
	8Z-CHB-906-010		IB,LH(ESP)FM	..C.....
	8Z-CHB-907-010		IB,H(ECA)FM	.B.....
	8Z-CHB-908-010		IB,EZ(9L)FM	...D.....
	8Z-CHB-915-010		IB,U(ESF)B	.....
	8Z-CHB-916-010		IB,LH(ESP)B	.....
	8Z-CHB-917-010		IB,H(ECA)B	.....
	8Z-CHB-918-010		IB,EZ(9L)B	.....
	8Z-CHB-925-010		IB,U(ESF)FM	A.....
	87-099-789-010		PLUG,ADPTR IR44	.BC.....
	87-A80-081-010		AC CORD SET ASSY,EZ BLK	.BCD.....
	87-A80-109-010		AC CORD,HK7281 BLK U	A.....



サービス技術ニュース	
番号	連絡内容
Gー ー	
Gー ー	
Gー ー	

アイワ株式会社
AIWA CO.,LTD.

931196

Tokyo Japan

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