

aiwa



CT-R429M
CT-R419
CT-R409

STEREO CAR CASSETTE
RECEIVER

• TYPE: YZ

SIMPLE MANUAL

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

S/M Code No. 09-993-409-7T1

MANUAL
SERVICE

ELECTRICAL MAIN PARTS LIST - 1/3 (CT-R429M)

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

YZ	XX	A		
REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
C	634	87-010-198-080	CAP, CHIP 0.022	AB
C	704	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
C	703	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
C	701	87-010-314-080	C-CAP, S 22P-50V	AB
C	702	87-010-315-080	C-CAP, S 27P-50 CH	AB
C	751	87-010-178-080	CHIP CAP 1000P	AB
C	753	87-010-178-080	CHIP CAP 1000P	AB
C	754	87-010-197-080	CAP, CHIP 0.01 DM	AB
C	752	87-010-322-080	C-CAP, S 100P-50 CH	AB
D	702	87-027-262-010	LEDE, TLR-124(RED)	AB
D	755	87-020-331-080	CHIP-DIODE, DAN202K	AB
D	757	87-020-331-080	CHIP-DIODE, DAN202K	AB
D	760	87-020-331-080	CHIP-DIODE, DAN202K	AB
IC	701	87-A21-194-010	C-IC, UPD178016AGC-527-3B9	AB
L	631	87-003-149-080	COIL, 47UH	AB
Q	703	87-A30-287-040	C-TR, DTC114TKA	AB
SW	701	87-A91-155-010	SW, TACT SKHHLO	AB
X	701	87-A70-175-010	VIB, XTAL 4.5MHZ AT-49	AB
C	201	87-010-178-080	CHIP CAP 1000P	AB
C	202	87-010-178-080	CHIP CAP 1000P	AB
C	211	87-010-494-040	CAP, E 1-50 GAS	AB
C	212	87-010-494-040	CAP, E 1-50 GAS	AB
C	228	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
C	226	87-010-555-040	CAP, E 100-10 GAS	AB
C	237	87-010-198-080	CAP, CHIP 0.022	AB
C	238	87-010-198-080	CAP, CHIP 0.022	AB
C	234	87-010-498-040	CAP, E 10-16 GAS	AB
C	233	87-010-498-040	CAP, E 10-16 GAS	AB
C	231	87-010-553-040	CAP, E 47-16 GAS	AB
C	236	87-010-555-040	CAP, E 100-10 GAS	AB
C	235	87-010-555-040	CAP, E 100-10 GAS	AB
CNA	253	8Z-KTA-608-010	CONN ASSY, 8P DECK-2	AB
CON	251	87-009-031-010	CONNECTOR, 3P	AB
CON	253	87-099-408-010	CONN, 8P EH V WHT	AB
IC	202	87-A21-191-010	IC, KIA6225S	AB
Q	232	87-A30-287-040	C-TR, DTC114TKA	AB
Q	231	87-A30-295-010	TR, KRA226M	AB
C	101	87-010-178-080	CHIP CAP 1000P	AB
C	102	87-010-186-080	CAP, CHIP 4700P	AB
C	104	87-010-197-080	CAP, CHIP 0.01 DM	AB
C	106	87-010-198-080	CAP, CHIP 0.022	AB
C	108	87-010-322-080	C-CAP, S 100P-50 CH	AB
C	103	87-010-490-040	CAP, ELECT 0.1-50	AB
C	105	87-010-495-040	CAP, E 2.2-50 GAS	AB
C	107	87-010-552-040	CAP, E 22-16 GAS	AB
C	109	87-010-553-040	CAP, E 47-16 GAS	AB
C	114	87-010-178-080	CHIP CAP 1000P	AB
C	115	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
C	119	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
C	111	87-010-197-080	CAP, CHIP 0.01 DM	AB
C	116	87-010-197-080	CAP, CHIP 0.01 DM	AB
C	117	87-010-198-080	CAP, CHIP 0.022	AB
C	110	87-010-553-040	CAP, E 47-16 GAS	AB
C	123	87-010-197-080	CAP, CHIP 0.01 DM	AB
C	122	87-010-213-080	C-CAP, S 0.015-50 B	AB
C	121	87-010-213-080	C-CAP, S 0.015-50 B	AB
C	131	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
C	132	87-010-198-080	CAP, CHIP 0.022	AB
C	133	87-010-553-040	CAP, E 47-16 GAS	AB
C	144	87-010-182-080	C-CAP, S 2200P-50 B	AB
C	143	87-010-182-080	C-CAP, S 2200P-50 B	AB
C	148	87-010-494-040	CAP, E 1-50 GAS	AB
C	147	87-010-494-040	CAP, E 1-50 GAS	AB
C	141	87-010-498-040	CAP, E 10-16 GAS	AB
C	142	87-010-498-040	CAP, E 10-16 GAS	AB
D	101	87-020-331-080	CHIP-DIODE, DAN202K	AB
D	102	87-020-331-080	CHIP-DIODE, DAN202K	AB
D	131	87-070-334-080	ZENER, MTZJ10B	AB
J	101	8Z-KT1-614-010	ANT, AW-002	AB
L	101	87-003-143-080	COIL 4.7 UH	AB
L	102	8Z-KT1-619-010	COIL, 68MH K7-D	AB
Q	109	87-A30-287-040	C-TR, DTC114TKA	AB
Q	107	87-A30-288-040	C-TR, DTC114YKA	AB
Q	105	87-A30-289-040	C-TR, 2SA1037AK(R)	AB
Q	104	89-324-122-080	TR, 2SC2412K	AB
Q	103	89-324-122-080	TR, 2SC2412K	AB
Q	106	89-324-122-080	TR, 2SC2412K	AB
Q	101	89-324-122-080	TR, 2SC2412K	AB
Q	102	89-324-122-080	TR, 2SC2412K	AB
Q	131	87-A30-293-010	TR, KTC2804(Y)	AB
SFR	101	87-024-176-080	SEMI-FIXED RESISTOR, 100K	AB
TU	101	8Z-KT1-631-010	TU UNIT, FAE347-A02	AB
C	155	87-010-175-080	CAP 560P	AB
C	156	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB
C	152	87-010-315-080	C-CAP, S 27P-50 CH	AB
C	153	87-010-495-040	CAP, E 2.2-50 GAS	AB

ELECTRICAL MAIN PARTS LIST - 2/3 (CT-R429M)

C	151	87-012-149-080	C-CAP,@S 30P-50 CH	AB.....
C	154	87-012-157-080	C-CAP,S 330P-50 CH	AB.....
IC	151	88-KT1-607-080	C-IC,SAA6579T	AB.....
L	151	87-003-147-080	COIL, 22UH	AB.....
X	151	87-A70-091-010	VIB,XTAL 4.332MHZ CSA-309	AB.....
C	305	87-010-184-080	CHIP CAPACITOR 3300P(K)	AB.....
C	306	87-010-184-080	CHIP CAPACITOR 3300P(K)	AB.....
C	307	87-010-198-080	CAP, CHIP 0.022	AB.....
C	308	87-010-198-080	CAP, CHIP 0.022	AB.....
C	301	87-010-494-040	CAP,E 1-50 GAS	AB.....
C	302	87-010-494-040	CAP,E 1-50 GAS	AB.....
C	309	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	304	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	303	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	310	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	315	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	316	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	311	87-A11-177-080	C-CAP,S 0.15-16 K B	AB.....
C	314	87-A11-177-080	C-CAP,S 0.15-16 K B	AB.....
C	313	87-A11-177-080	C-CAP,S 0.15-16 K B	AB.....
C	312	87-A11-177-080	C-CAP,S 0.15-16 K B	AB.....
C	323	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	321	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	324	87-010-552-040	CAP,E 22-16 GAS	AB.....
C	322	87-010-555-040	CAP,E 100-10 GAS	AB.....
C	355	87-010-491-040	CAP,E 0.22-50 GAS	AB.....
C	356	87-010-491-040	CAP,E 0.22-50 GAS	AB.....
C	351	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	354	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	352	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	353	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	368	87-010-175-080	CAP 560P	AB.....
C	367	87-010-175-080	CAP 560P	AB.....
C	366	87-010-175-080	CAP 560P	AB.....
C	365	87-010-175-080	CAP 560P	AB.....
C	364	87-010-494-040	CAP,E 1-50 GAS	AB.....
C	363	87-010-494-040	CAP,E 1-50 GAS	AB.....
C	362	87-010-494-040	CAP,E 1-50 GAS	AB.....
C	361	87-010-494-040	CAP,E 1-50 GAS	AB.....
C	551	87-010-553-040	CAP,E 47-16 GAS	AB.....
D	590	87-010-178-080	CHIP CAP 1000P	AB.....
IC	551	87-020-331-080	CHIP-DIODE,DAN202K	AB.....
Q	301	8Z-KT1-622-010	C-IC,LC75374E	AB.....
Q	351	87-A30-287-040	C-TR,DTC114TKA	AB.....
Q	352	87-A30-287-040	C-TR,DTC114TKA	AB.....
Q	551	87-A30-281-040	C-TR,DTC363TK	AB.....
Q	552	87-A30-281-040	C-TR,DTC363TK	AB.....
Q	553	87-A30-281-040	C-TR,DTC363TK	AB.....
Q	554	87-A30-281-040	C-TR,DTC363TK	AB.....
Q	559	87-A30-282-040	C-TR,DTA114TKA	AB.....
Q	560	87-A30-287-040	C-TR,DTC114TKA	AB.....
C	504	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	508	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	507	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	502	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	501	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	503	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	506	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	505	87-010-322-080	C-CAP,S 100P-50 CH	AB.....
C	512	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	513	87-010-498-040	CAP,E 10-16 GAS	AB.....
C	511	8Z-KT1-633-090	CAP,E 3300U-16 PW	AB.....
IC	501	87-A20-876-010	IC,HA13158	AB.....
*		8Z-KT1-620-010	CONN ASSY,8P ISO-BLACK	AB.....
*		8Z-KT1-621-010	CONN ASSY,8P ISO-WHITE	AB.....
C	601	87-010-935-040	CAP,E 220-16 M VR	AB.....
C	611	87-010-198-080	CAP, CHIP 0.022	AB.....
C	612	87-016-459-040	CAP,E 470-10 SMG	AB.....
C	621	87-010-198-080	CAP, CHIP 0.022	AB.....
C	622	87-010-555-040	CAP,E 100-10 GAS	AB.....
C	631	87-010-198-080	CAP, CHIP 0.022	AB.....
C	633	87-010-198-080	CAP, CHIP 0.022	AB.....
C	635	87-010-553-040	CAP,E 47-16 GAS	AB.....
C	632	87-016-039-090	CAP,DL 0.022F-5.5 Z 70 FM	AB.....
C	641	87-010-198-080	CAP, CHIP 0.022	AB.....
C	653	87-010-555-040	CAP,E 100-10 GAS	AB.....
C	652	87-A11-177-080	C-CAP,S 0.15-16 K B	AB.....
C	651	87-A11-177-080	C-CAP,S 0.15-16 K B	AB.....
C	883	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	882	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
C	881	87-010-196-080	CHIP CAPACITOR,0.1-25	AB.....
D	611	87-070-334-080	ZENER,MTZJ10B	AB.....
D	621	87-017-931-080	ZENER,MTZJ5.6B	AB.....
D	631	87-001-783-080	DIODE,1N4002	AB.....
D	632	87-001-783-080	DIODE,1N4002	AB.....
D	634	87-017-931-080	ZENER,MTZJ5.6B	AB.....
D	633	87-A40-002-080	ZENER,MTZJ5.1C	AB.....
D	635	87-A40-620-080	ZENER,MTZJ6.2A	AB.....
D	641	87-070-136-080	ZENER,MTZJ5.1B	AB.....
D	881	87-001-783-080	DIODE,1N4002	AB.....
D	882	87-001-783-080	DIODE,1N4002	AB.....
IC	641	88-KT1-606-080	IC,PST994D	AB.....

ELECTRICAL MAIN PARTS LIST - 3/3 (CT-R429M)

IC	651	88-KTD-604-010	IC, BA09T	AB.....
L	881	8Z-KT1-615-010	FLTR, AMORPHOUS -CHOKE	AB.....
Q	603	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	604	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	601	87-A30-290-010	TR, KTA1658(Y)	AB.....
Q	602	87-A30-290-010	TR, KTA1658(Y)	AB.....
Q	611	87-A30-291-010	TR, KTC4369(Y)	AB.....
Q	621	87-A30-292-010	TR, KTC3205(Y)	AB.....
Q	633	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	632	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	631	87-A30-292-010	TR, KTC3205(Y)	AB.....
R	605	88-148-102-080	C-RES, 1K-1/2W J	AB.....
C	862	87-010-494-040	CAP, E 1-50 GAS	AB.....
C	861	87-010-494-040	CAP, E 1-50 GAS	AB.....
D	852	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	856	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	851	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	855	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	854	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	857	87-017-932-080	ZENER, MTJ6.2B	AB.....
C	454	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	453	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	458	87-012-140-080	CAP 470P	AB.....
C	457	87-012-140-080	CAP 470P	AB.....
J	451	88-KTA-605-010	JACK, PIN 2P V-TYPE	AB.....
C	901	87-010-176-080	C-CAP, S 680P-50 SL	AB.....
C	902	87-010-194-080	CAP, CHIP 0.047	AB.....
C	903	87-010-194-080	CAP, CHIP 0.047	AB.....
C	904	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
D	907	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
D	904	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
D	903	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
D	902	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
D	901	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
IC	901	88-KT1-608-010	C-IC, LC75854W	AB.....
J	901	87-A60-249-010	JACK, MOJ-B32	AB.....
LCD	901	8Z-KTA-605-010	LCD, ZKT-10	AB.....
PL	905	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	901	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	906	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	903	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	902	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	904	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	907	8Z-KT1-641-010	LAMP, T-3	AB.....
S	901	87-A90-001-080	C-SW, TACT SKQMAL	AB.....
S	907	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	908	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	909	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	904	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	903	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	902	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	906	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	905	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	910	87-A90-001-080	C-SW, TACT SKQMAL	AB.....
S	919	87-A90-001-080	C-SW, TACT SKQMAL	AB.....
S	918	87-A90-001-080	C-SW, TACT SKQMAL	AB.....
S	912	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	911	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	914	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	913	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	917	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	916	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	915	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	920	87-A90-001-080	C-SW, TACT SKQMAL	AB.....

ELECTRICAL MAIN PARTS LIST - 1/3 (CT-R419&409)

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

419YZ	.....	XX	.....	A	.....
409YZ1	.....	XX	.....	B	.....
REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX	
C	634	87-010-198-080	CAP, CHIP 0.022	AB	.....
C	704	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB	.....
C	703	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB	.....
C	701	87-010-314-080	C-CAP, S 22P-50V	AB	.....
C	702	87-010-315-080	C-CAP, S 27P-50 CH	AB	.....
C	751	87-010-178-080	CHIP CAP 1000P	AB	.....
C	753	87-010-178-080	CHIP CAP 1000P	AB	.....
C	754	87-010-197-080	CAP, CHIP 0.01 DM	AB	.....
C	752	87-010-322-080	C-CAP, S 100P-50 CH	AB	.....
D	702	87-027-262-010	LEDE, TLR-124(RED)	AB	.....
D	755	87-020-331-080	CHIP-DIODE, DAN202K	AB	.....
D	757	87-020-331-080	CHIP-DIODE, DAN202K	AB	.....
D	760	87-020-331-080	CHIP-DIODE, DAN202K	AB	.....
IC	701	87-A21-194-010	C-IC, UPD178016AGC-527-3B9	AB	.....
L	631	87-003-149-080	COIL, 47UH	AB	.....
Q	703	87-A30-287-040	C-TR, DTC114TKA	AB	.....
SW	701	87-A91-155-010	SW, TACT SKHHLQ	AB	.....
X	701	87-A70-175-010	VIB, XTAL 4.5MHZ AT-49	AB	.....
C	201	87-010-178-080	CHIP CAP 1000P	AB	.....
C	202	87-010-178-080	CHIP CAP 1000P	AB	.....
C	211	87-010-494-040	CAP, E 1-50 GAS	AB	.....
C	212	87-010-494-040	CAP, E 1-50 GAS	AB	.....
C	228	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB	.....
C	226	87-010-555-040	CAP, E 100-10 GAS	AB	.....
C	237	87-010-198-080	CAP, CHIP 0.022	AB	.....
C	238	87-010-198-080	CAP, CHIP 0.022	AB	.....
C	234	87-010-498-040	CAP, E 10-16 GAS	AB	.....
C	233	87-010-498-040	CAP, E 10-16 GAS	AB	.....
C	231	87-010-553-040	CAP, E 47-16 GAS	AB	.....
C	236	87-010-555-040	CAP, E 100-10 GAS	AB	.....
C	235	87-010-555-040	CAP, E 100-10 GAS	AB	.....
CNA	253	8Z-KTA-608-010	CONN ASSY, 8P DECK-2	AB	.....
CON	251	87-009-031-010	CONNECTOR, 3P	AB	.....
CON	253	87-099-408-010	CONN, 8P EH V WHT	AB	.....
IC	202	87-A21-191-010	IC, KIA6225S	AB	.....
Q	232	87-A30-287-040	C-TR, DTC114TKA	AB	.....
Q	231	87-A30-295-010	TR, KRA226M	AB	.....
C	101	87-010-178-080	CHIP CAP 1000P	AB	.....
C	102	87-010-186-080	CAP, CHIP 4700P	AB	.....
C	104	87-010-197-080	CAP, CHIP 0.01 DM	AB	.....
C	106	87-010-198-080	CAP, CHIP 0.022	AB	.....
C	108	87-010-322-080	C-CAP, S 100P-50 CH	AB	.....
C	103	87-010-490-040	CAP, ELECT 0.1-50	AB	.....
C	105	87-010-495-040	CAP, E 2.2-50 GAS	AB	.....
C	107	87-010-552-040	CAP, E 22-16 GAS	AB	.....
C	109	87-010-553-040	CAP, E 47-16 GAS	AB	.....
C	114	87-010-178-080	CHIP CAP 1000P	AB	.....
C	115	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB	.....
C	119	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB	.....
C	111	87-010-197-080	CAP, CHIP 0.01 DM	AB	.....
C	116	87-010-197-080	CAP, CHIP 0.01 DM	AB	.....
C	117	87-010-198-080	CAP, CHIP 0.022	AB	.....
C	110	87-010-553-040	CAP, E 47-16 GAS	AB	.....
C	123	87-010-197-080	CAP, CHIP 0.01 DM	AB	.....
C	122	87-010-213-080	C-CAP, S 0.015-50 B	AB	.....
C	121	87-010-213-080	C-CAP, S 0.015-50 B	AB	.....
C	131	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB	.....
C	132	87-010-198-080	CAP, CHIP 0.022	AB	.....
C	133	87-010-553-040	CAP, E 47-16 GAS	AB	.....
C	144	87-010-182-080	C-CAP, S 2200P-50 B	AB	.....
C	143	87-010-182-080	C-CAP, S 2200P-50 B	AB	.....
C	148	87-010-494-040	CAP, E 1-50 GAS	AB	.....
C	147	87-010-494-040	CAP, E 1-50 GAS	AB	.....
C	141	87-010-498-040	CAP, E 10-16 GAS	AB	.....
C	142	87-010-498-040	CAP, E 10-16 GAS	AB	.....
D	101	87-020-331-080	CHIP-DIODE, DAN202K	AB	.....
D	102	87-020-331-080	CHIP-DIODE, DAN202K	AB	.....
D	131	87-070-334-080	ZENER, MTZJ10B	AB	.....
J	101	8Z-KT1-614-010	ANT, AW-002	AB	.....
L	101	87-003-143-080	COIL, 4.7 UH	AB	.....
L	102	8Z-KT1-619-010	COIL, 68MH K7-D	AB	.....
Q	109	87-A30-287-040	C-TR, DTC114TKA	AB	.....
Q	107	87-A30-288-040	C-TR, DTC114YKA	AB	.....
Q	105	87-A30-289-040	C-TR, 2SA1037AK(R)	AB	.....
Q	104	89-324-122-080	TR, 2SC2412K	AB	.....
Q	103	89-324-122-080	TR, 2SC2412K	AB	.....
Q	106	89-324-122-080	TR, 2SC2412K	AB	.....
Q	101	89-324-122-080	TR, 2SC2412K	AB	.....
Q	102	89-324-122-080	TR, 2SC2412K	AB	.....
Q	131	87-A30-293-010	TR, KTC2804(Y)	AB	.....
SFR	101	87-024-176-080	SEMI-FIXED RESISTOR, 100K	AB	.....
TU	101	8Z-KT1-631-010	TU UNIT, FAE347-A02	AB	.....
C	155	87-010-175-080	CAP 560P	AB	.....
C	156	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB	.....
C	152	87-010-315-080	C-CAP, S 27P-50 CH	AB	.....

ELECTRICAL MAIN PARTS LIST - 2/3 (CT-R419&409)

C	153	87-010-495-040	CAP, E 2.2-50 GAS	AB.....
C	151	87-012-149-080	C-CAP, S 30P-50 CH	AB.....
C	154	87-012-157-080	C-CAP, S 330P-50 CH	AB.....
IC	151	88-KT1-607-080	C-IC, SAA6579T	AB.....
L	151	87-003-147-080	COIL, 22UH	AB.....
X	151	87-A70-091-010	VIB, XTAL 4.332MHZ CSA-309	AB.....
C	305	87-010-184-080	CHIP CAPACITOR 3300P(K)	AB.....
C	306	87-010-184-080	CHIP CAPACITOR 3300P(K)	AB.....
C	307	87-010-198-080	CAP, CHIP 0.022	AB.....
C	308	87-010-198-080	CAP, CHIP 0.022	AB.....
C	301	87-010-494-040	CAP, E 1-50 GAS	AB.....
C	302	87-010-494-040	CAP, E 1-50 GAS	AB.....
C	309	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	304	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	303	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	310	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	315	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	316	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	311	87-A11-177-080	C-CAP, S 0.15-16 K B	AB.....
C	314	87-A11-177-080	C-CAP, S 0.15-16 K B	AB.....
C	313	87-A11-177-080	C-CAP, S 0.15-16 K B	AB.....
C	312	87-A11-177-080	C-CAP, S 0.15-16 K B	AB.....
C	323	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	321	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	324	87-010-552-040	CAP, E 22-16 GAS	AB.....
C	322	87-010-555-040	CAP, E 100-10 GAS	AB.....
C	355	87-010-491-040	CAP, E 0.22-50 GAS	AB.....
C	356	87-010-491-040	CAP, E 0.22-50 GAS	AB.....
C	351	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	354	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	352	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	353	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	368	87-010-175-080	CAP 560P	AB.....
C	367	87-010-175-080	CAP 560P	AB.....
C	366	87-010-175-080	CAP 560P	AB.....
C	365	87-010-175-080	CAP 560P	AB.....
C	364	87-010-494-040	CAP, E 1-50 GAS	AB.....
C	363	87-010-494-040	CAP, E 1-50 GAS	AB.....
C	362	87-010-494-040	CAP, E 1-50 GAS	AB.....
C	361	87-010-494-040	CAP, E 1-50 GAS	AB.....
C	551	87-010-553-040	CAP, E 47-16 GAS	AB.....
C	590	87-010-178-080	CHIP CAP 1000P	AB.....
D	551	87-020-331-080	CHIP-DIODE, DAN202K	AB.....
IC	301	82-KT1-622-010	C-IC, LC75374E	AB.....
Q	351	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	352	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	551	87-A30-281-040	C-TR, DTC363TK	AB.....
Q	552	87-A30-281-040	C-TR, DTC363TK	AB.....
Q	553	87-A30-281-040	C-TR, DTC363TK	AB.....
Q	554	87-A30-281-040	C-TR, DTC363TK	AB.....
Q	559	87-A30-282-040	C-TR, DTA114TKA	AB.....
Q	560	87-A30-287-040	C-TR, DTC114TKA	AB.....
C	504	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	508	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	507	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	502	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	501	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	503	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	506	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	505	87-010-322-080	C-CAP, S 100P-50 CH	AB.....
C	512	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	513	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	511	82-KT1-633-090	CAP, E 3300U-16 PW	AB.....
IC	501	87-A20-876-010	IC, HA13158	AB.....
*		82-KT1-620-010	CONN ASSY, 8P ISO-BLACK	AB.....
*		82-KT1-621-010	CONN ASSY, 8P ISO-WHITE	AB.....
C	601	87-010-935-040	CAP, E 220-16 M VR	AB.....
C	611	87-010-198-080	CAP, CHIP 0.022	AB.....
C	612	87-016-459-040	CAP, E 470-10 SMG	AB.....
C	621	87-010-198-080	CAP, CHIP 0.022	AB.....
C	622	87-010-555-040	CAP, E 100-10 GAS	AB.....
C	631	87-010-198-080	CAP, CHIP 0.022	AB.....
C	633	87-010-198-080	CAP, CHIP 0.022	AB.....
C	635	87-010-553-040	CAP, E 47-16 GAS	AB.....
C	632	87-016-039-090	CAP, DL 0.022F-5.5 Z 70 FM	AB.....
C	641	87-010-198-080	CAP, CHIP 0.022	AB.....
C	653	87-010-555-040	CAP, E 100-10 GAS	AB.....
C	652	87-A11-177-080	C-CAP, S 0.15-16 K B	AB.....
C	651	87-A11-177-080	C-CAP, S 0.15-16 K B	AB.....
C	883	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	882	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
C	881	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
D	611	87-070-334-080	ZENER, MTZJ10B	AB.....
D	621	87-017-931-080	ZENER, MTZJ5.6B	AB.....
D	631	87-001-783-080	DIODE, 1N4002	AB.....
D	632	87-001-783-080	DIODE, 1N4002	AB.....
D	634	87-017-931-080	ZENER, MTZJ5.6B	AB.....
D	633	87-A40-002-080	ZENER, MTZJ5.1C	AB.....
D	635	87-A40-620-080	ZENER, MTZJ6.2A	AB.....
D	641	87-070-136-080	ZENER, MTZJ5.1B	AB.....
D	881	87-001-783-080	DIODE, 1N4002	AB.....
D	882	87-001-783-080	DIODE, 1N4002	AB.....

ELECTRICAL MAIN PARTS LIST - 3/3 (CT-R419&409)

IC	641	88-KT1-606-080	IC, PST994D	AB.....
IC	651	88-KTD-604-010	IC, BA09T	AB.....
L	881	8Z-KT1-615-010	FLTR, AMORPHOUS -CHOKE	AB.....
Q	603	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	604	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	601	87-A30-290-010	TR, KTA1658(Y)	AB.....
Q	602	87-A30-290-010	TR, KTA1658(Y)	AB.....
Q	611	87-A30-291-010	TR, KTC4369(Y)	AB.....
Q	621	87-A30-292-010	TR, KTC3205(Y)	AB.....
Q	633	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	632	87-A30-287-040	C-TR, DTC114TKA	AB.....
Q	631	87-A30-292-010	TR, KTC3205(Y)	AB.....
R	605	88-148-102-080	C-RES, 1K-1/2W J	AB.....
C	862	87-010-494-040	CAP, E 1-50 GAS	AB.....
C	861	87-010-494-040	CAP, E 1-50 GAS	AB.....
D	852	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	856	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	851	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	855	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	854	87-017-932-080	ZENER, MTJ6.2B	AB.....
D	857	87-017-932-080	ZENER, MTJ6.2B	AB.....
C	454	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	453	87-010-498-040	CAP, E 10-16 GAS	AB.....
C	458	87-012-140-080	CAP, 470P	AB.....
C	457	87-012-140-080	CAP, 470P	AB.....
J	451	88-KTA-605-010	JACK, PIN 2P V-TYPE	AB.....
C	901	87-010-176-080	C-CAP, S 680P-50 SL	AB.....
C	902	87-010-194-080	CAP, CHIP 0.047	AB.....
C	903	87-010-194-080	CAP, CHIP 0.047	AB.....
C	904	87-010-196-080	CHIP CAPACITOR, 0.1-25	AB.....
D	907	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
D	904	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
D	903	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
D	902	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
D	901	87-020-585-080	CHIP-ZENER, 02CZ6.2Y	AB.....
IC	901	88-KT1-608-010	C-IC, LC75854W	AB.....
J	901	87-A60-249-010	JACK, MOJ-B32	AB.....
LCD	901	8Z-KTA-605-010	LCD, ZKT-10	AB.....
PL	905	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	901	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	906	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	903	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	902	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	904	8Z-KT1-641-010	LAMP, T-3	AB.....
PL	907	8Z-KT1-641-010	LAMP, T-3	AB.....
S	901	87-A90-001-080	C-SW, TACT SKQMAL	AB.....
S	907	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	908	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	909	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	904	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	903	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	902	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	906	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	905	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	910	87-A90-001-080	C-SW, TACT SKQMAL	AB.....
S	919	87-A90-001-080	C-SW, TACT SKQMAL	AB.....
S	918	87-A90-001-080	C-SW, TACT SKQMAL	AB.....
S	912	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	911	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	914	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	913	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	917	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	916	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	915	87-A91-159-010	SW, TACT SKHLAD	AB.....
S	920	87-A90-001-080	C-SW, TACT SKQMAL	AB.....

MECHANICAL PARTS LIST - 1/1 (CT-R429M)

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

YZ	XX.....	A.....
REF.NO	PARTS NO.	NO.
		DESCRIPTION
		SUFFIX
8Z-KT1-023-010		DOOR, CASS
8Z-KTA-001-010		CABI, FRONT -T10
8Z-KTA-002-010		CABI, REAR -T10
8Z-KTA-011-010		CABI, BASE -T10
8Z-KTA-012-010		CABI, TRIM -T10
8Z-KTB-001-010		WINDOW, LCD-T11-NH
8Z-KTB-002-010		RING, OVAL T -T
8Z-KTB-006-010		WINDOW, LCD R409
8Z-KT1-007-010		BTN, +/- -T
8Z-KT1-008-010		BTN, SEL -T
8Z-KT1-009-010		BTN, MUTE -T
8Z-KT1-010-010		BTN, H-BASS -T
8Z-KT1-011-010		BTN, U/D -T
8Z-KT1-012-010		BTN, DRV -T
8Z-KT1-015-010		BTN, TA -T
8Z-KT3-002-010		BTN, P.SET -T3
8Z-KTA-005-010		BTN, EJ -T10
8Z-KTA-006-010		BTN, FF -T10
8Z-KTA-007-010		BTN, REW -T10
8Z-KTA-008-010		BTN, DETACH -T10
8Z-KTA-010-010		BTN, TETRA BAAD -T
8Z-KTB-003-010		BTN, TWIN TAPE -T
87-KTE-008-010		LBL, CIRCLE SILVER
87-KTE-205-010		SPR-C, EJ/FF/REW
8Z-KT1-211-010		COVER, TOP -T
8Z-KT1-212-010		COVER, BOTTOM -T
8Z-KT1-215-010		HLDR, P-IC -T
8Z-KT1-219-010		HLDR, TR -T
8Z-KT1-235-010		COVER, CONN.BLIND -T
8Z-KT1-236-010		CAP, LAMP BLU
8Z-KT1-237-010		CAP, LAMP GRN
8Z-KT1-244-010		SPR-T, DOOR Z
8Z-KT1-255-010		HLDR, TR -TA
8Z-KT1-257-010		HLDR, ISO-WIRE -T
8Z-KT4-203-010		CAP, LAMP ORN
8Z-KTA-202-010		HLDR, DECK CDS36
8Z-KTA-203-010		LEVER, DFP LOCK -T10
8Z-KTA-204-010		LEVER, DEF HOOK -T10
8Z-KTA-205-010		HLDR, JACK -T10
8Z-KTA-210-010		HLDR, LCD -T10
8Z-KTA-211-010		CASE, LCD LENS -T10
8Z-KTA-212-010		LENS, LCD -T10
8Z-KTA-213-010		LENS, L -T10
8Z-KTA-214-010		LENS, R -T10
8Z-KTA-221-010		SPR-C, DETACH LOCK-T10
8Z-KTA-222-010		SPR-T, DETACH LOCK-T10
8Z-KTA-223-010		SPR-C, RELEASE -T10
87-251-073-410		SCREW, U+2.6-6
87-251-075-410		U+2.6-10
87-251-096-410		U+3-10
87-B10-210-010		UT2+3.0-6.0 W/O SLOT (BH TAP)
88-KT1-250-010		S-SCREW, THIN HEAD+2.6-4 BLK
8Z-KT1-253-010		S-SCREW, PT 2*8 BH+ BLK
8Z-KT1-254-010		S-SCREW, PT 2*5 BH+ BLK

MECHANICAL PARTS LIST - 1/1 (CT-R419&409)

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

419YZ	.....	XX	.....	A
409YZ1	.....	XX	.....	B
REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX
	8Z-KT1-023-010		DOOR,CASS	AB.....
	8Z-KTA-001-010		CABI,FRONT -T10	AB.....
	8Z-KTA-002-010		CABI,REAR -T10	AB.....
	8Z-KTA-011-010		CABI,BASE -T10	AB.....
	8Z-KTA-012-010		CABI,TRIM -T10	AB.....
	8Z-KTB-001-010		WINDOW,LCD-T11-NH	A.....
	8Z-KTB-002-010		RING, OVAL T -T	AB.....
	8Z-KTB-006-010		WINDOW,LCD R409	.B.....
	8Z-KT1-007-010		BTN,+/- -T	AB.....
	8Z-KT1-008-010		BTN,SEL -T	AB.....
	8Z-KT1-009-010		BTN,MUTE -T	AB.....
	8Z-KT1-010-010		BTN,H-BASS -T	AB.....
	8Z-KT1-011-010		BTN,U/D -T	AB.....
	8Z-KT1-012-010		BTN,DRV -T	AB.....
	8Z-KT1-015-010		BTN,TA -T	AB.....
	8Z-KT3-002-010		BTN,P.SET -T3	AB.....
	8Z-KTA-005-010		BTN,EJ -T10	AB.....
	8Z-KTA-006-010		BTN,FF -T10	AB.....
	8Z-KTA-007-010		BTN,REW -T10	AB.....
	8Z-KTA-008-010		BTN,DETACH -T10	AB.....
	8Z-KTA-010-010		BTN,TETRA BAAD -T	AB.....
	8Z-KTB-003-010		BTN,TWIN TAPE -T	AB.....
	87-KTE-008-010		LBL,CIRCLE SILVER	AB.....
	87-KTE-205-010		SPR-C,EJ/FF/REW	AB.....
	8Z-KT1-211-010		COVER, TOP -T	AB.....
	8Z-KT1-212-010		COVER, BOTTOM -T	AB.....
	8Z-KT1-215-010		HLDR,P-IC -T	AB.....
	8Z-KT1-219-010		HLDR,TR -T	AB.....
	8Z-KT1-235-010		COVER, CONN.BLIND -T	AB.....
	8Z-KT1-236-010		CAP,LAMP BLU	A.....
	8Z-KT1-237-010		CAP,LAMP GRN	A.....
	8Z-KT1-244-010		SPR-T,DOOR Z	AB.....
	8Z-KT1-255-010		HLDR,TR -TA	AB.....
	8Z-KT1-257-010		HLDR,ISO-WIRE -T	AB.....
	8Z-KTA-203-010		CAP,LAMP ORN	.B.....
	8Z-KTA-202-010		HLDR,DECK CDS36	AB.....
	8Z-KTA-203-010		LEVER,DFP LOCK -T10	AB.....
	8Z-KTA-204-010		LEVER,DEF HOOK -T10	AB.....
	8Z-KTA-205-010		HLDR,JACK -T10	AB.....
	8Z-KTA-210-010		HLDR,LCD -T10	AB.....
	8Z-KTA-211-010		CASE,LCD LENS -T10	AB.....
	8Z-KTA-212-010		LENS,LCD -T10	AB.....
	8Z-KTA-213-010		LENS,L -T10	AB.....
	8Z-KTA-214-010		LENS,R -T10	AB.....
	8Z-KTA-221-010		SPR-C,DETACH LOCK-T10	AB.....
	8Z-KTA-222-010		SPR-T,DETACH LOCK-T10	AB.....
	8Z-KTA-223-010		SPR-C,RELEASE -T10	AB.....
	87-251-073-410		SCREW,U+2.6-6	AB.....
	87-251-075-410		U+2.6-10	AB.....
	87-251-096-410		U+3-10	AB.....
	87-B10-210-010		UT2+3.0-6.0 W/O SLOT (BH TAP)	AB.....
	88-KT1-250-010		S-SCREW,THIN HEAD+2.6-4 BLK	AB.....
	8Z-KT1-253-010		S-SCREW,PT 2*8 BH+ BLK	AB.....
	8Z-KT1-254-010		S-SCREW,PT 2*5 BH+ BLK	AB.....

ACCESSORIES / PACKAGE LIST - 1/1 (CT-R429M)

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

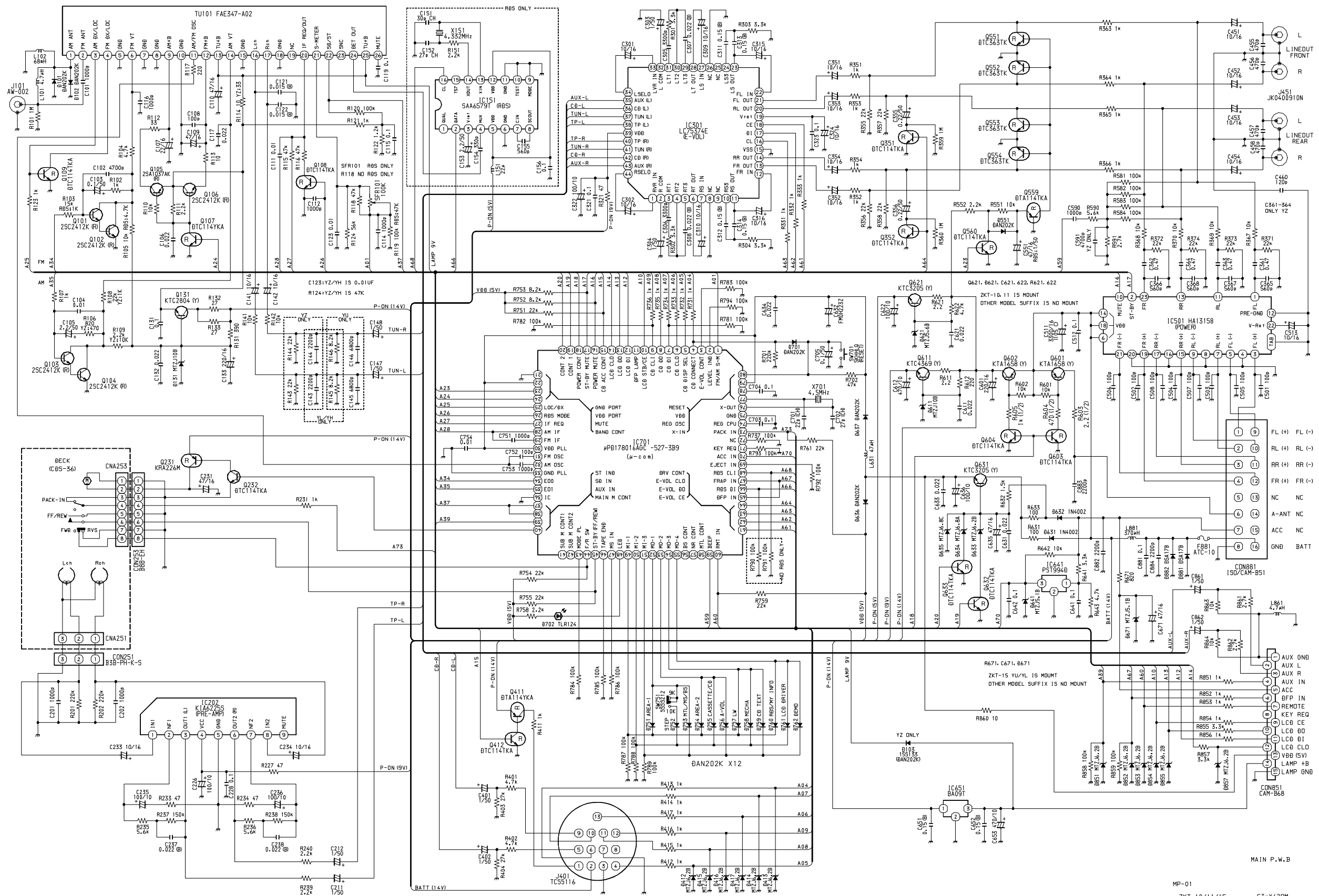
YZ	XX	A	
REF.NO	PARTS NO.	NO.	
		DESCRIPTION	
		SUFFIX	
	8Z-KTA-901-010	IB, YZ(9L) R429, 419, 409	AB
	8Z-KTA-902-010	IB, INST, YZ (6L) R429, 419, 409	AB
	8Z-KTA-903-010	IB, INST, YZ (CZ-PO-H)R429, 419, 4	AB
	86-KT1-237-010	HLDR, REAR MTG	AB
	87-B10-141-010	NUT, 5 TYPE-2	AB
	87-B10-144-010	W, 5.2-10-0.5	AB
	87-B10-145-010	W-SPR, 5.3-8.5-1.5	AB
	88-KT1-250-010	S-SCREW, THIN HEAD+2.6-4 BLK	AB
	8Z-KT1-030-010	CASE, DFP -T	AB
	8Z-KT1-231-010	HLDR, HALF -T	AB
	8Z-KT1-232-010	KEY, REMOVE -T	AB
*	87-B10-143-010	UT1+5-15 W/O SLOT	AB
*	88-KT1-247-010	S-SCREW, HEXAGON	AB
*	8Z-KT1-251-010	S-SCREW, 5*6 TH+ TAPPING ST	AB

ACCESSORIES / PACKAGE LIST - 1/1 (CT-R419&409)

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

419YZ	.....	XX	.....	A	.....
409YZ1	.....	XX	.....	B	.....
REF.NO	PARTS NO.	KANRI NO.	DESCRIPTION	SUFFIX	
	8Z-KTA-901-010		IB, YZ(9L) R429, 419, 409	AB	.....
	8Z-KTA-902-010		IB, INST, YZ (6L) R429, 419, 409	AB	.....
	8Z-KTA-903-010		IB, INST, YZ (CZ-PO-H)R429, 419, 4	AB	.....
	86-KT1-237-010		HLDR, REAR MTG	AB	.....
	87-B10-141-010		NUT, 5 TYPE-2	AB	.....
	87-B10-144-010		W, 5.2-10-0.5	AB	.....
	87-B10-145-010		W-SPR, 5.3-8.5-1.5	AB	.....
	88-KT1-250-010		S-SCREW, THIN HEAD+2.6-4 BLK	AB	.....
	8Z-KT1-030-010		CASE, DFP -T	AB	.....
	8Z-KT1-231-010		HLDR, HALF -T	AB	.....
	8Z-KT1-232-010		KEY, REMOVE -T	AB	.....
*	87-B10-143-010		UT1+5-15 W/O SLOT	AB	.....
*	88-KT1-247-010		S-SCREW, HEXAGON	AB	.....
*	8Z-KT1-251-010		S-SCREW, 5*6 TH+ TAPPING ST	AB	.....

SCHEMATIC DIAGRAM - 1



ZKT-10 (P1)

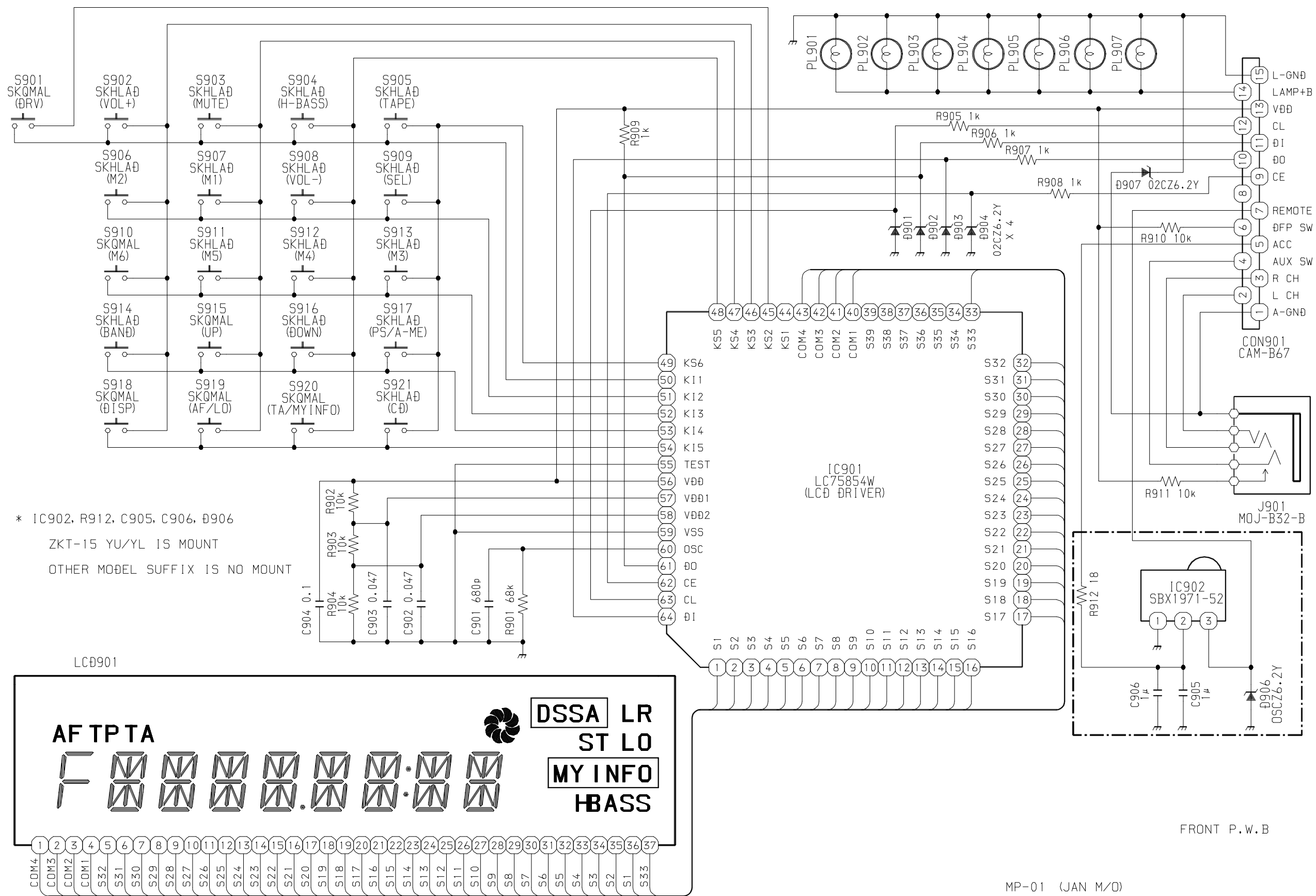
MP-01

ZKT-10/11/15

CT-X429M

02 MAR 1999

SCHEMATIC DIAGRAM – 2



* IC902, R912, C905, C906, D906
ZKT-15 YU/YL IS MOUNT
OTHER MODEL SUFFIX IS NO MOUNT

B-ZKT-10 (P2)

MP-01 (JAN M/O)

ZKT-10/11/15

CT-X429M

28 JAN 1999

サービス技術ニュース	
番号	連絡内容
G- -	
G- -	
G- -	

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