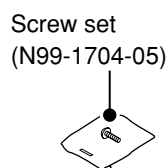
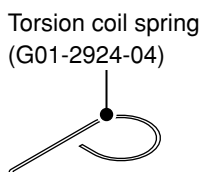
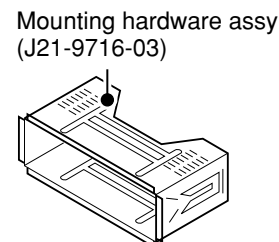
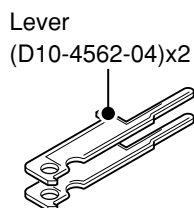
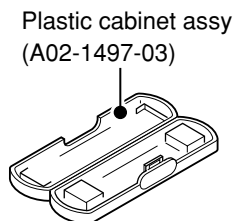
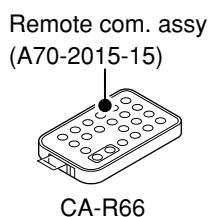
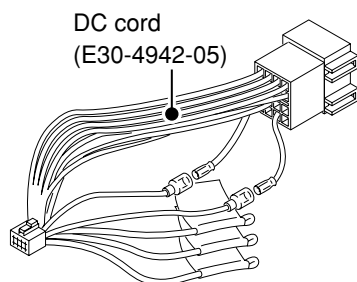
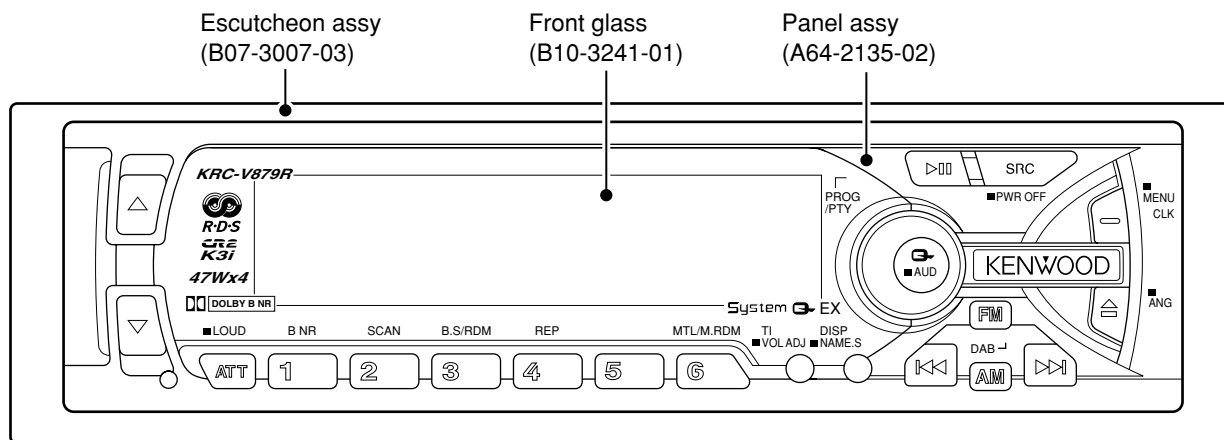


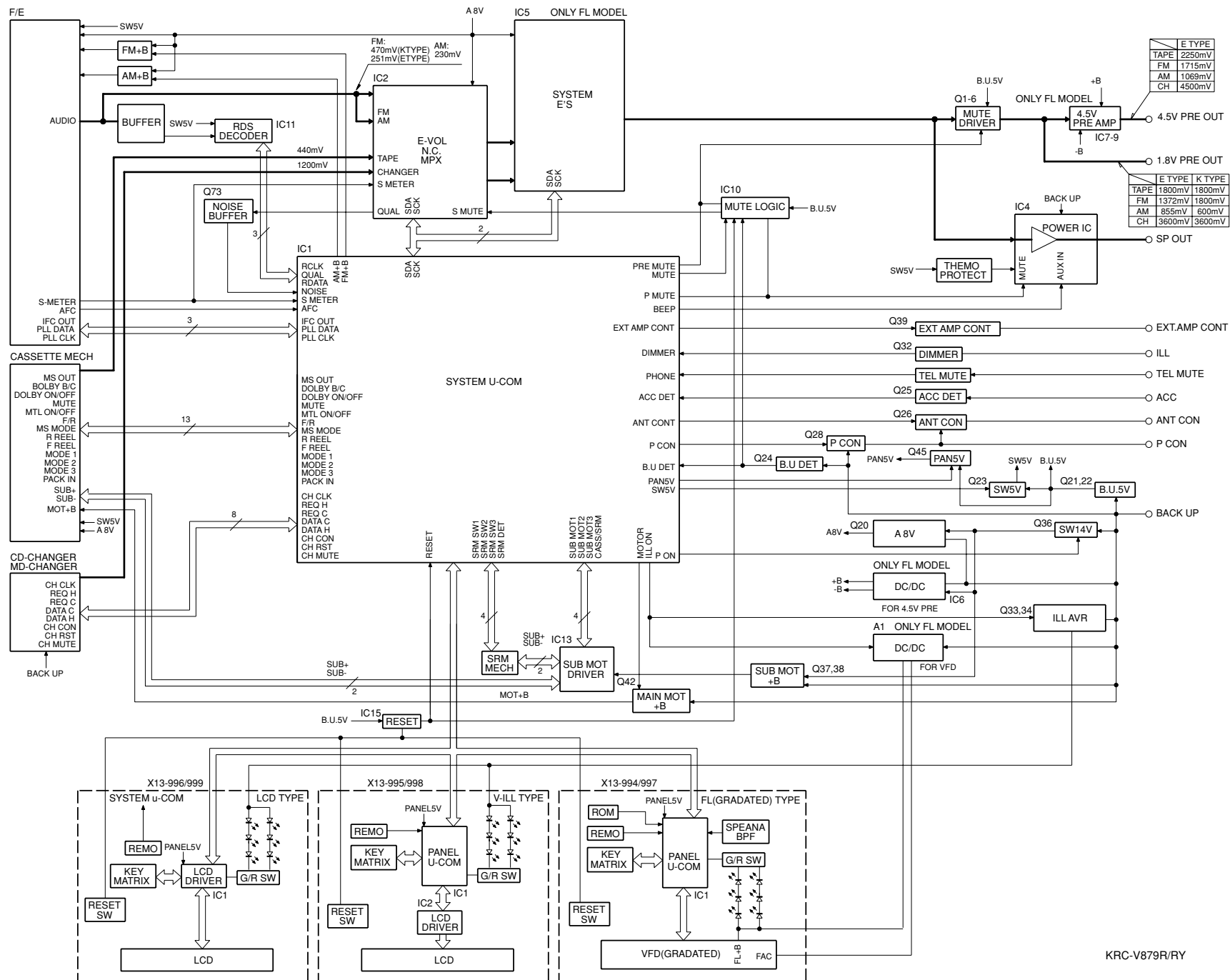
SERVICE MANUAL

© 2001-2 PRINTED IN KOREA
B51-7748-00 (K) 1940

The CASSETTE MECHANISM OPERATION DESCRIPTION is the same model D40-1122-05.
Please refer to the service manual for model D40-1122-05(B51-7452-00).



BLOCK DIAGRAM



KRC-V879R/RV

KRC-V879R/RV

COMPONENT DESCRIPTION

(X13-9950-11)

(X13-9982-72)

Component	Purpose • Function	Operation • Conditions • Compatibility
IC1	Panel u-CON	
IC2	LCD Driver	
IC3	Remocon IC	
Q1	V _{LCD} AVR	ON when the base goes 9.1V during ILL+B applied.
Q2	Key Illumination (Red) SW	ON when the base goes "H".
Q3	Key Illumination (Green) SW	ON when the base goes "H".
Q4	Remocon IC supply SW	ON when the base goes "L".
Q5	Illumination (Red) SW	ON when the base goes "H".
Q6	Illumination (Green) SW	ON when the base goes "H".
Q7	Illumination (Blue) SW	ON when the base goes "H".

(X14-6442-70)

(X14-6452-72)

Component	Purpose • Function	Operation • Conditions • Compatibility
IC1	System u-com	
IC2	E-VOL, N.C, MPX	
IC3	Regulator IC for Audio 8V	
IC4	Power IC	
IC10	Mute logic IC	
IC11	RDS decoder	
IC13	Motor driver IC	
IC15	Reset IC	
Q1~4	PRE OUT MUTE SW	Pre outs are muted when the base goes "H".
Q18~20	Audio 8V AVR	Inverted darlington connection Q20 is turned ON when Q18's base goes "H".
Q21, 22	B.U 5V AVR	Inverted darlington connection Q22 is turned ON when Q21's base goes "H".
Q23	SW 5V	ON when the base goes "L".
Q24	B.U detection	ON when the base goes "H" during B.U applied.
Q25	ACC detection	ON when the base goes "H" during ACC applied.
Q26, 27	P-ANT SW	Q26 is turned ON when Q27's base goes "H".
Q28~31	P-CON SW	Q28 is turned ON when Q31's base goes "H".
Q32	Dimmer SW	ON when the base goes "H" while vehicle small lamps turn on.
Q33, 34, 44	Illumination AVR	ON when Q44's base goes "H".
Q36	SW 14V	ON when base goes "H".
Q37, 38	Motor driver supply	Q38 is turned ON when Q37's base goes "H".
Q39	External Amp Control	ON when the base goes "L".
Q41, 42	Cassette mecha main motor supply SW	Q42 is turned ON when Q41's base goes "H".
Q43	Motor driver's voltage SW	Base "H" ... cassette mecha's submotor Base "L" ... mask mecha's motor.
Q45, 46	Panel 5V SW	Q45 is turned ON when Q46's base goes "H".
Q71	Pre out mute driver	ON when the base goes "L".
Q72	E-VOL Mute SW	ON when the base goes "H".
Q73	Noise buffer	
Q85	IFC out buffer	
Q86, 88	AM+B SW	Q88 is turned ON when Q86's base goes "H".
Q87, 89	FM+B SW	Q89 is turned ON when Q87's base goes "H".
Q90	Composite out buffer	

(X87-3022-71)

(X87-3032-73)

Component	Purpose • Function	Operation • Conditions • Compatibility
IC1	Playback EQ, Dolby & Blank Detection	
Q1	Constant Switching in Blank Detection	Switches the time constant according to the PLAY or FF/REW mode.

KRC-V879R/RV

MICROCOMPUTER'S TERMINAL DESCRIPTION

UPD703033GC049 (IC1: X14)

SYSTEM MICROCOMPUTER

Pin	Name	I/O	Purpose	Operation Description
1	AM+B	O	AM power supply terminal.	During AM operation: H
2	FM+B	O	FM power supply terminal.	During FM operation: H Last FM with RDS model: H
3	AFS	O	Constant switching when noise is detected.	During FM seek or AF search: L During reception: H
4	PLL-DATA	I/O	DATA input/output terminal from/to F/E.	
5	PLL-CLK	I/O	CLOCK input/output terminal from/to F/E.	
6	Evdd	-	Positive power supply terminal.	
7	GND	-	Grounding terminal.	
8	N.C	O	No connection.	
9	BEEP	O	Beep output terminal.	
10	REMO	I	Remote control input terminal.	
11	P-ON	O	SW 14 V control terminal.	Power ON: H, Power OFF: L
12	P-STBY	O	Power IC STBY terminal control.	Power IC OFF: L, Power IC ON: H During reset: Input
13	IC2-SDA	I/O	IC2 DATA line.	
14	IC2-SCK	O	IC2 CLOCK line.	
15	P-MUTE	O	Power IC muting terminal.	Power OFF: L, All OFF: L During TEL muting: L
16	PRE-MUTE	O	Pre-Out muting terminal.	During momentary power down: L
17	SC CON		Panel u-COM control.	P-ON: H
18	TEST	-	Test pin.	
19	P-CON	O	Power control terminal.	Power ON: H, Power OFF: L
20	ANT-CON	O	Antenna control terminal.	TUNER, TI ON: H
21	MUTE	O	Muting terminal.	ON: Open, OFF: L The time constant is 0.48 ms with all models.
22	N.C	O	No connection.	
23	ACC-DET	I	Acc detection terminal.	Acc detected: L, Acc not detected: H
24	DIMMER	I	Small detection terminal.	ON: L, OFF: H
25	SW-5V	O	5 V power supply terminal.	ON: L, OFF: H
26	CH-MUTE	I	Muting request from CH.	ON: H, OFF: L
27	CH-CON	O	CH control output.	ON: H, OFF: L
28	CH-REQH	O	Request output to CH.	Requested: L
29	CH-RST	O	Reset output to CH.	Normal: L. When the system is reset, turns H then L in 400 ms after recovery from reset.
30	EXT-AMP-CONT	O	External amplifier control terminal (In 200 ms).	L 40 ms: Bass boost OFF L 70 ms: Bass boost LOW L 100 ms: Bass boost HIGH
31	RESET	I	Reset input terminal	Normal: H, Reset: L
32	XT1	I	Sub-clock connection terminal.	The clock count is active even when Power is OFF.
33	XT2	-	Sub-clock connection terminal.	
34	REGC	-	Output terminal for the capacitor in the regulator in u-COM.	
35	X2	-	Main clock connection terminal.	Power ON: Oscillated Power OFF or momentary power down: Oscillation stopped

MICROCOMPUTER'S TERMINAL DESCRIPTION

UPD703033GC049 (IC1: X14)

SYSTEM MICROCOMPUTER

Pin	Name	I/O	Purpose	Operation Description
36	X1	I	Main clock connection terminal.	
37	Vss	-	Grounding terminal.	
38	Vdd	-	Positive power supply terminal.	
39	CLKOUT	O	Internal System Clock output.	
40	N.C	O	No connection.	
41	MOTOR	O	Cassette mechanism main motor output terminal.	When the motor is running: H When it is stopped: L
42	MODE3	I	Cassette mechanism mode detection terminal.	
43	MODE1	I	Cassette mechanism mode detection terminal.	
44	MODE2	I	Cassette mechanism mode detection terminal.	
45	N.C	O	Outputs Low. No connection.	
46	SUB1	O	Sub-motor output terminal (1).	
47	SUB2	O	Sub-motor output terminal (2).	
48	SUB3	O	Sub-motor output terminal (3).	
49	CAS/SRM	O	Cassette mechanism/SRM mechanism voltage switching terminal.	Cassette mechanism: H SRM mechanism: L
50	N.C	O	Outputs Low. No connection.	
51	N.C	O	Outputs Low. No connection.	
52	ILL-ON	O	FL +B output terminal.	ON: H, OFF: L
53	PAN-5V	O	Panel 5 V control terminal.	
54	N.C	O	Outputs Low. No connection.	
55	BVdd	-	Positive power supply terminal.	
56	BVss	-	Grounding terminal.	
57	N.C		No connection.	
58	N.C		No connection.	
59	N.C	O	Outputs Low. No connection.	
60	N.C	O	Outputs Low. No connection.	
61	ST TYPE1	I	IC2 destination type terminal.	Default: L
62	ST TYPE0	I	IC2 destination type terminal.	Default: L
63	SRM-SW1	I	Panel position detection switch 1.	
64	PAN-RESET	O	Reset output to Panel u-COM.	Normal: H, Reset: L, Panel detached: L Momentary power down: L Microcomputer overrun: L
65	MC-REQ/PANEL		REQ terminal for panel and u-COM.	Panel detected: L
66	SRM-SW3	I	Panel position detection switch 3.	
67	SRM-SW2	I	Panel position detection switch 2.	
68	FWD/REV	O	TAPE EQ input switching terminal.	FWD: L, REW: H
69	MS-CONT	I/O	Constant switching terminal in case of blank detection.	During TAPE PLAY: H During TAPE FF/REW or other than TAPE input: L Cassette mechanism detected: L Cassette mechanism not detected: H
70	AVCONT	O	AD reference voltage control output.	Same timing as P-ON. H during operation.
71	Avdd	-	Positive power supply terminal.	
72	Avss	-	Grounding terminal.	
73	Avref	I	Reference voltage supply terminal for A/D converter.	
74	PHONE	I	PHONE detection terminal.	TEL MUTE: No more than 1 V NAVI MUTE: 2.5 V or more
75	R-REEL	I	Cassette mechanism reel pulse input (REV).	Vth = 2.5 V

KRC-V879R/RV

MICROCOMPUTER'S TERMINAL DESCRIPTION

UPD703033GC049 (IC1: X14)

SYSTEM MICROCOMPUTER

Pin	Name	I/O	Purpose	Operation Description
76	F-REEL	I	Cassette mechanism reel pulse input (FWD).	Vth = 2.5 V
77	N.C	I	No connection.	Connected to GND
78	SRM-DET	I	SRM mechanism detection.	SRM mechanism detected: L
79	NOISE	I	FM noise detection terminal.	Model without RDS: Connected to GND
80	S-METER	I	Signal meter detection terminal.	
81	R-DATA	I	RDS decoder DATA input terminal.	Model without RDS and RBDS: Connected to GND
82	R-QUAL	I	RDS decoder QUAL input terminal.	Model without RDS and RBDS: Connected to GND
83	IFC-OUT	I	F/E IFC OUT input terminal.	Station detected: L
84	MUSIC	I	Music blank detection input.	Music signal detected: L Music signal not detected: H
85	PACK-DET	I	Cassette mechanism pack detection terminal.	Cassette pack detected: L Cassette pack not detected: H
86	DOLBY	O	Dolby ON/OFF switching.	ON: H, OFF: L
87	R-CLK	I	RDS decoder CLK input terminal.	Model without RDS and RBDS: Connected to GND
88	CH-REQC	I	Request input from CH.	ON: L
89	SC-REQ		Communication request from Panel u-COM.	
90	N.C	I	No connection.	Connected to GND.
91	EQ-MUTE	O	EQ muting switching.	During TAPE PLAY: L During TAPE FF/REW: H Other than TAPE input: H
92	MTL	O	NORMAL/METAL switching.	NORMAL: H, METAL: L
93	BU-DET	I	Momentary power down detection terminal.	Back-Up detected: L Back-Up not detected (momentary power down): H
94	CH-DATAC	I	DATA input terminal from CH.	
95	CH-DATAH	O	DATA output terminal to CH.	
96	CH-CLK	I/O	CLOCK input/output terminal from/to CH.	
97	SC-DATA		DATA line from Panel u-COM.	
98	MC-DATA		DATA line to Panel u-COM.	
99	MC-CLK		CLK line to Panel u-COM.	
100	N.C	O	Outputs Low. No connection.	

MICROCOMPUTER'S TERMINAL DESCRIPTION

UPD780076GK501 (IC1: X13)

Panel MicroComputer

Pin	Name	I/O	Purpose
1	REMO_ON	O	Remote control 5 V switching.
2	RED	O	2-color LED switching.
3	GREEN	O	2-color LED switching.
4	KR5-1	I	Key return port.
9	Vss	-	-
10	VDD_0	-	-
11-14	KS4-1	O	Key scan port.
15	MC_DATA	I	DATA input port from system u-COM.
16	SC_DATA	I/O	DATA output port from Panel u-COM.
17	MC_CLK	I	CLK input port from system u-COM.
18	L_CE	O	Enable output port to LCD driver.
19	L_DATA	O	DATA output port to LCD driver.
20	L_CLK	O	CLK output port to LCD driver.
21	NC	O	-
22	TYPE	I	Destination type switching port.
23	L_INH	O	Display ON/OFF output port to LCD driver.
24	Vdd_1	-	-
25	AVss	-	-
26-33	N.C.	I	No connection (Fixed at GND).
34	AVref	-	Connected to GND.
35	NC	O	No connection (Open and outputs Low).
36	RESET	I	Reset port.
37	XT2	-	Open.
38	XT1	I	Pulled up to VDD.
39	TEST	I	Flash u-COM rewrite port (normally Low).
40	X2	-	Main system clock.
41	X1	I	Main system clock.
42	Vss1	-	-
43	MC REQ	I	Request input port from system u-COM.
44	SC_CON	I	Panel u-COM ON/OFF port.
45	SRC	I	SRC detection.
46	OPEN-EJECT	I	Interrupt port for OPEN/EJECT keys.
47	CONT_G	O	Switching output port to variable illumination. (Green)
48	SC_REQ	O	Request input port from Panel u-COM.
49	NC	O	
50	CONT_B	O	Switching output port to variable illumination. (Blue)
51	N.C.	O	No connection.
52	CONT_R	O	Switching output port for variable illumination. (Red)
53	EJECT	I	Ejection detection port.
54-64	N.C.	O	No connection.

TEST MODE

M&T-SRT 2001 Model Test Mode

1. How to enter the test mode

- While holding the FM and Preset 6 keys, reset the unit.

2. How to exit from the test mode

- While holding the Preset 6 key, reset the unit.
- (Note) The test mode cannot be terminated by Acc OFF, power OFF or momentary power down.

3. Initial status in the test mode

- Sources: All OFF.
- Display: All segments are lit.
- Volume: -10 dB (displayed as 30)
- Loudness: OFF
- CRSC: OFF regardless of the presence of switching function.
- SYSTEM Q: Flat.
- Blank Skip: OFF. (C/R model)
- LED: White for no scanning. (VLCD model)

4. Special display in Tuner mode

- When any of the following messages is displayed in Tuner mode, the front end may be abnormal.
- "TNE 2P NG": The EEPROM is set to the default (unstable values) because the F/E was shipped without passing through the adjustment process, etc.
- "TNCON NG": Communication with the F/E is not possible.

5. Forced switching of K3I

- Each press of the Preset 6 key in Tuner mode should switch K3I from AUTO → Forced Wide → Forced Middle → Forced Narrow → AUTO. The initial status is AUTO and the display shows these modes as follows.
- AUTO : FMA
- Forced Wide : FMW
- Forced Middle : FMM
- Forced Narrow : FMN

6. Test mode specifications of the CD receiver

- Forced ejection is inhibited in the reset start operation. When the unit is reset while a CD is loaded in it, the CD is not recognized by resetting.
- Each press of the Track Up key jumps to the following track numbers.
No. 9 → No. 15 → No. 10 → No. 11 → No. 12 → No. 13 → No. 14 → No. 9 (The cycle restarts from here.)
- Each press of the Track Down key jumps to the previous track number to the track being played.

7. Audio-related specifications

- A short press of the Q key initiates the audio adjustment mode.
- Pressing the * key on the remote initiates the audio adjustment mode.
- Continuous holding of a remote control key is inhibited.
- Bass, Middle and Treble are adjusted in 3 steps of Min/Center/Max with the Track Up/Down keys.
- Balance is adjusted in 3 steps of Left Max/Center/Right Max with the Track Up/Down keys.
- Fader is adjusted in 3 steps of Rear Max/Center/Front Max with the Track Up/Down keys.
- HPF is adjusted in 2 steps of Through/220 Hz with the Track Up/Down keys.
- LPF is adjusted in 2 steps of Through/120 Hz with the Track Up/Down keys.
- Bass f, Bass Q, Bass EXT, Middle f, Middle Q and Treble f are not dealt with by the audio adjustment.

8. Menu-related specifications

- A short press of the CLK key initiates the Menu mode.
- Pressing the DNPP/SBF key on the remote initiates the Menu mode.
- Continuous holding of a remote control key is inhibited.
- Calendar adjustment, calendar display switching and calendar memo are eliminated from the targets of continuous key holding. (FL model).
- In the color adjustment mode, pressing the Preset 1 key sets Red, 2 sets Blue, 3 sets Green and 4 sets Green. (VLCD model)
- Contrast is adjusted in 3 steps of 0/5/10 and the default is 5. (VLCD/LCD model)
- Brightness is adjusted in 3 steps of 0/5/10 and the default is 10. (Normal FL model)

9. Backup current measurement

- When the unit is reset while Acc is OFF (i.e. by turning Back-Up ON), the MUTE terminal goes OFF in 2 seconds in place of 15 second. (The panel, CD mechanism and TAPE mechanism are not activated at this time.)

TEST MODE

10. Special display when the display is All ON

Pressing the Preset keys while the power is All OFF displays the following information.

PRESET1	Version display (8 digits, Month/Day/Hour/Minute) (Display) SYS xxxxxxxx System microcomputer PAN xxxxxxxx Panel microcomputer
PRESET2	Serial No. display (8 digits) (Note) CD/R K type eXcelon model (Display) SNo. xxxxxxxx
PRESET3	Short press: View power ON time. (The All OFF period is not counted.) Long press/hold: Clear power ON time. (Display) PonTim xxxxx Max. 65535 (hours)
PRESET4	Short press: Display TAPE/CD/ MD operation time. Long press/hold: Clear TAPE/CD/MD operation time. (Display) CDTime xxxxx (CD/R) TapTim xxxxx (C/R) Max. 65535 (hours)
PRESET5	Short press: Display TAPE/CD/ MD ejection count. Long press/hold: Clear TAPE/CD/MD ejection count. (Display) EjeTim xxxxx Max. 65535 (times)
PRESET6	Short press: Display Panel open/close count. Long press/hold: Clear Panel open/close count. (Display) PnCnt xxxxx Max. 655350 (times)

11. Other specifications

- Automatic panel closing when a tape/CD is inserted is inhibited. (M&T model)
- Panel operation by turning power OFF/ON is inhibited. (M&T model)
- Pressing the ATT key opens or closes the panel. (M&T model)
- Messages such as "CODE OFF" are not displayed when power is turned ON.
- Pressing the TI (AUTO) key during changer operation turns 2zone ON. 2zone can be turned OFF by pressing the TI (AUTO) key again. The P/S dot lights while 2zone is ON.
- Pressing and holding the CLK key for a second in the All OFF status the Mask Key (security) write mode.

■ Security-related information

• Forced Power ON mode (All models)

Even when the security (Mask key) is approved, resetting the unit while holding the ATT and Preset 4 keys makes it possible to turn the power ON for 30 minutes. After 30 minutes have elapsed, it is not possible to return to the previous condition unless the unit is reset again.

• Method of registration of the security code after EEPROM (Tuner Unit Ass'y) replacement (Code security model)

1. Enter the test mode. (See 1 How to enter the test mode)
2. Press the CLK key to enter the security registration mode.
3. Enter the code using the Preset 1/2/3/4 keys.
Example: To enter "3510"
 - Press the Preset 1 key 4 times.
 - Press the Preset 2 key 6 times.
 - Press the Preset 3 key twice.
 - Press the Preset 4 key once.
4. Press and hold the DISP key for 3 seconds until "APPROVED" is displayed.
5. Exit from the test mode. (See 2 How to exit from the test mode)
(Note) All Clear is not applicable to the security code of this model.

• Simplified method of clearing the security code (K Type only)

1. While the code entry is requested, press and hold the VOL UP key for 3 seconds while holding the DISP key pressed. (This should turn ---- off.)
2. Enter "KCAR" from the remote. (Same way as the 00 model)
Press the 5 key on the remote twice, then press the Track Up key. (This enters "K")
Press the 2 key on the remote 3 times, then press the Track Up key. (This enters "C")
Press the 2 key on the remote once, then press the Track Up key. (This enters "A")
Press the 7 key on the remote twice, then press the Track Up key. (This enters "R")
3. The security code is cleared and the unit enters the All OFF mode.
4. If you commit a mistake in the code entry, the unit enters the code request mode again.

TEST MODE

- **Method of writing the Mask key while the EEPROM is in the initial status**

1. Enter the test mode. (See 1 How to enter the test mode)
2. Press the CLK key to enter the Mask key registration mode. "TRANSMIT1" should be displayed now. The display at this time should show "< >" in place of "[]".
3. Point the Mask key remote toward the light sensor, and press and hold its key for more than 0.5 second.
4. When "TRANSMIT2" is displayed, press and hold the key on the Mask key remote for more than 0.5 second again. The first and second counter codes are not compared at this time.
5. When "APPROVED" is displayed, the write operation is complete. Now the demonstration mode is initiated and the test mode is terminated.

(Note) In the same way as previous models, if 30 minutes have elapsed with no code written, an error occurs and the power is turned OFF.

- **Method of initializing the Mask key (How to reset the unit from the Mask key approved condition to the factory condition)**

1. Enter the test mode. (See ① How to enter the test mode)
2. "TRANSMIT1" is displayed and the Mask key entry request mode is initiated.
The display at this time should show "* *" in place of "[]".
3. Press and hold the key on the Master key remote for more than 3 seconds.
4. When "TRANSMIT2" is displayed, press and hold the key on the Master key remote for more than 3 seconds.
5. When "APPROVED" is displayed, the Mask key is cleared, the demonstration mode is initiated, the test mode is terminated and the unit returns to the factory condition.

- **Method of clearing all Mask key-related data**

1. Enter the test mode. (See ① How to enter the test mode)
2. Press the CLK key to enter the Mask key registration mode. "TRANSMIT1" should be displayed now.
3. Point the Master key remote toward the light sensor, and press and hold its key for more than 3 seconds (until the level display shows the full condition).
4. When "TRANSMIT2" is displayed, hold the key on the Mask key remote for more than 3 seconds again.
If "TRANSMIT1" is displayed in place of "TRANSMIT2", restart the procedure from step 3.
5. When "APPROVED" is displayed, all security data is cleared and the unit returns to the condition before Mask key writing with the EEPROM in the initial status.

KRC-V879R/RV

ADJUSTMENT

Set the controls and switches as follows.

BALANCE :center position BASS :center position LOUD :OFF DOLBY NR :OFF
 FADER :center position TREBLE :center position

No	ITEM	INPUT SETTINGS	OUTPUT SETTINGS	TUNER (RECEIVER) SETTINGS	ALIGNMENT POINTS	ALIGN FOR	FIG.
CASSETTE DECK SECTION							
[1]	AZIMUTH	TCC-153 10kHz	Connect a AC voltmeter to SP OUT	TAPE PLAY	Head Azimuth Screw	Adjust the azimuth for each Lch/Rch or FWD/RVS becomes maximum	
[2]	PLAY BACK LEVEL	TCC-130	Connect a AC voltmeter to CN2	TAPE PLAY	VR1 (L) VR2 (R) (X87)	387.5mV (-6dBm)	

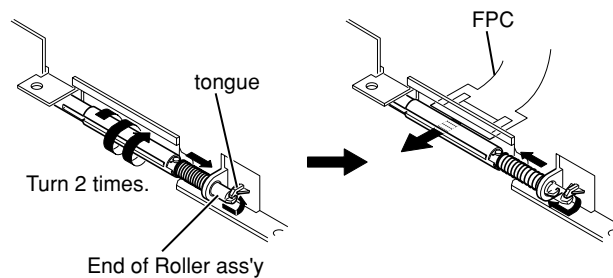
ATTENTION

Assembly of FPC(Flexible PC board) onto Roller ass'y

Turn Roller ass'y by 2 times.

Hook the end of Roller ass'y to the tongue.

Insert the FPC into the slit of Roller ass'y then release the end of Roller ass'y and the tongue.



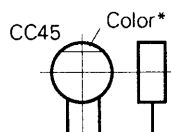
KRC-V879R/R

PARTS DESCRIPTIONS

CAPACITORS

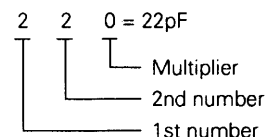
CC 45 TH 1H 220 J
1 2 3 4 5 6

- 1 = Type ... ceramic, electrolytic, etc.
2 = Shape ... round, square, ect.
3 = Temp. coefficient
4 = Voltage rating
5 = Value
6 = Tolerance



Capacitor value

010 = 1pF
100 = 10pF
101 = 100pF
102 = 1000pF = 0.001μF
103 = 0.01μF



Temperature coefficient

1st Word	C	L	P	R	S	T	U
Color*	Black	Red	Orange	Yellow	Green	Blue	Violet
ppm/°C	0	-80	-150	-220	-330	-470	-750

2nd Word	G	H	J	K	L
ppm/°C	±30	±60	±120	±250	±500

Example : CC45TH = -470 ± 60ppm/°C

Tolerance (More than 10pF)

Code	C	D	G	J	K	M	X	Z	P	No code
(%)	±0.25	±0.5	±2	±5	±10	±20	+40 -20	+80 -20	+100 -0	More than 10μF -10 ~ +50 Less than 4.7μF -10 ~ +75

(Less than 10pF)

Code	B	C	D	F	G
(pF)	±0.1	±0.25	±0.5	±1	±2

Voltage rating

2nd word \ 1st word	A	B	C	D	E	F	G	H	J	K	V
0	1.0	1.25	1.6	2.0	2.5	3.15	4.0	5.0	6.3	8.0	-
1	10	12.5	16	20	25	31.5	40	50	63	80	35
2	100	125	160	200	250	315	400	500	630	800	-
3	1000	1250	1600	2000	2500	3150	4000	5000	6300	8000	-

Chip capacitors

(EX) C C 7 3 F S L 1 H 0 0 0 J
1 2 3 4 5 6 7

(Chip) (CH, RH, UJ, SL)

(EX) C K 7 3 F F 1 H 0 0 0 Z
1 2 3 4 5 6 7

(Chip) (B, F)

Refer to the table above.

1 = Type
2 = Shape
3 = Dimension
4 = Temp. coefficient
5 = Voltage rating
6 = Value
7 = Tolerance

Dimension (Chip capacitors)

Dimension code	L	W	T
Empty	5.6 ± 0.5	5.0 ± 0.5	Less than 2.0
A	4.5 ± 0.5	3.2 ± 0.4	Less than 2.0
B	4.5 ± 0.5	2.0 ± 0.3	Less than 2.0
C	4.5 ± 0.5	1.25 ± 0.2	Less than 1.25
D	3.2 ± 0.4	2.5 ± 0.3	Less than 1.5
E	3.2 ± 0.2	1.6 ± 0.2	Less than 1.25
F	2.0 ± 0.3	1.25 ± 0.2	Less than 1.25
G	1.6 ± 0.2	0.8 ± 0.2	Less than 1.0

RESISTORS

Chip resistor (Carbon)

(EX) R K 7 3 E B 2 B 0 0 0 J
1 2 3 4 5 6 7

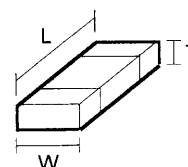
(Chip) (B,F)

Carbon resistor (Normal type)

(EX) R D 1 4 B B 2 C 0 0 0 J
1 2 3 4 5 6 7

- 1 = Type
2 = Shape
3 = Dimension
4 = Temp. coefficient
5 = Rating wattage
6 = Value
7 = Tolerance

Dimension



Dimension (Chip resistor)

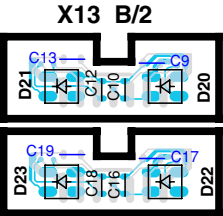
Dimension code	L	W	T
E	3.2 ± 0.2	1.6 ± 0.2	1.0
F	2.0 ± 0.3	1.25 ± 0.2	1.0
G	1.6 ± 0.2	0.8 ± 0.2	0.5 ± 0.1

Rating wattage

Code	Wattage	Code	Wattage	Code	Wattage
1J	1/16W	2C	1/6W	3A	1W
2A	1/10W	2E	1/4W	3D	2W
2B	1/8W	2H	1/2W		

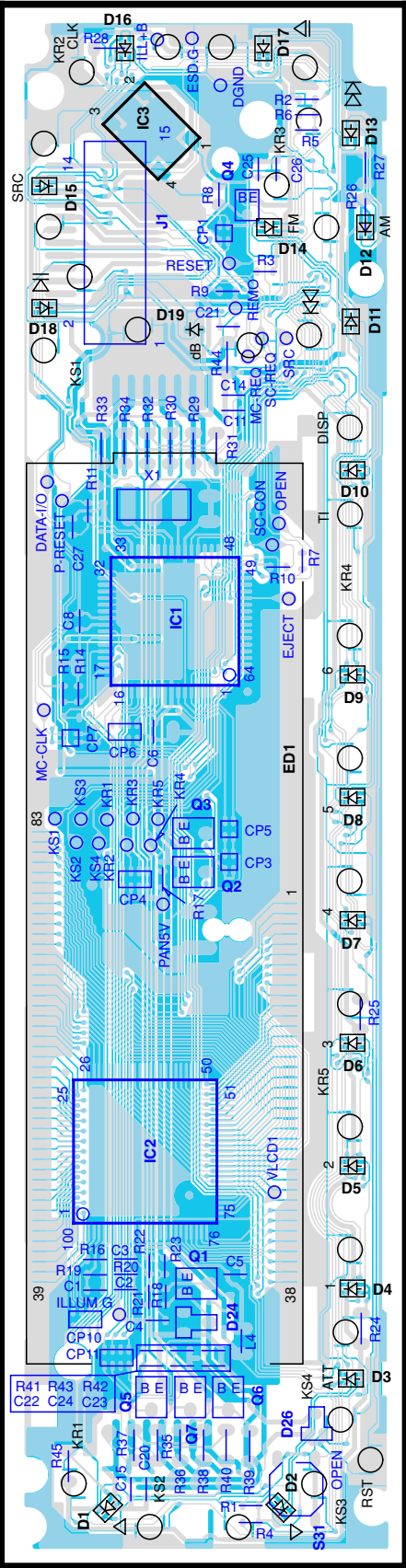
PC BOARD (Component side view)

X13-9950-11/9982-72 A/2 (J74-1136-12)

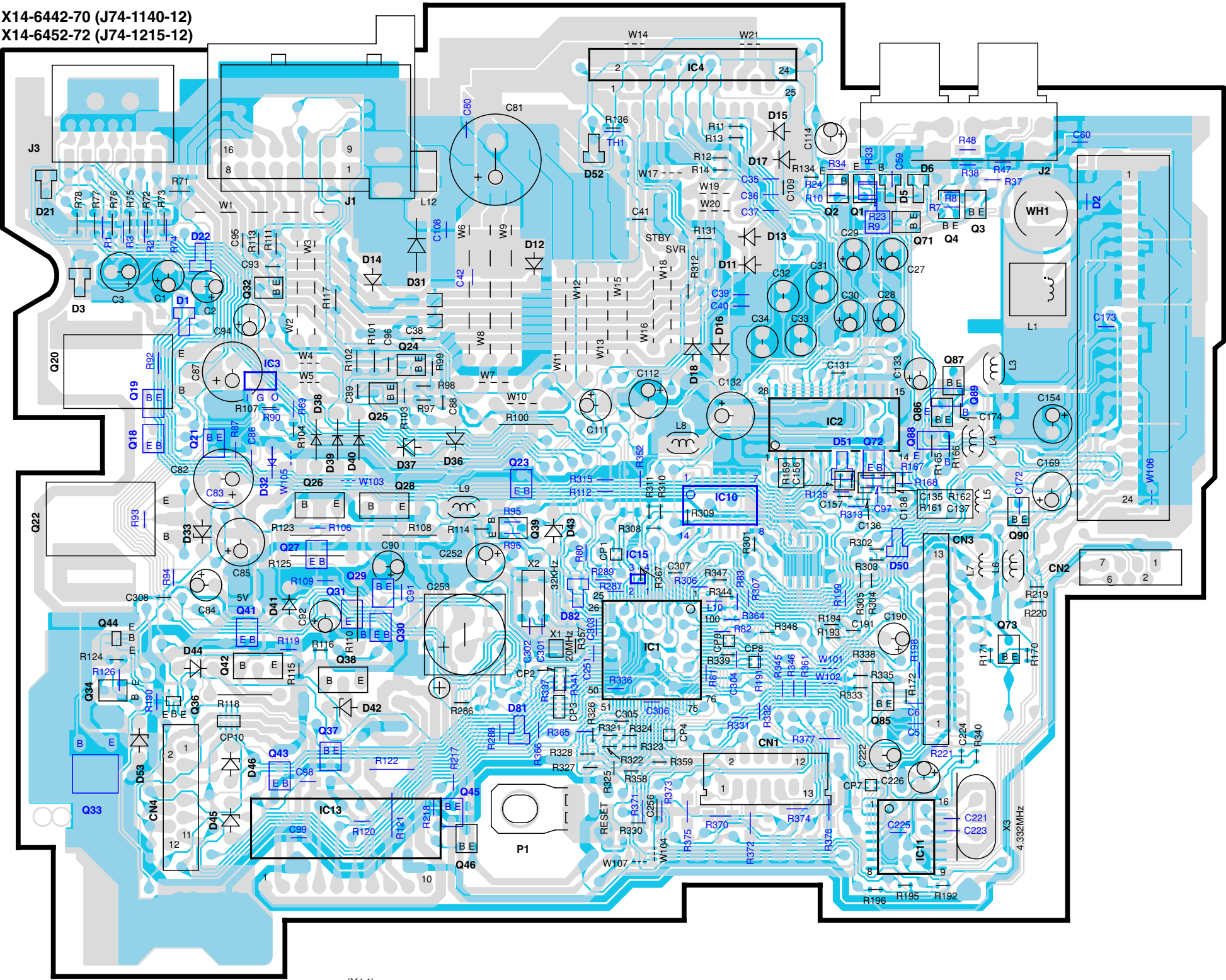


(X13)

Ref.No.	Address
IC1	3B
IC2	5B
IC3	2B
Q1	6B
Q2	4B
Q3	4B
Q4	2B
Q5	6B
Q6	6B
Q7	6B



X14-6442-70 (J74-1140-12)
X14-6452-72 (J74-1215-12)



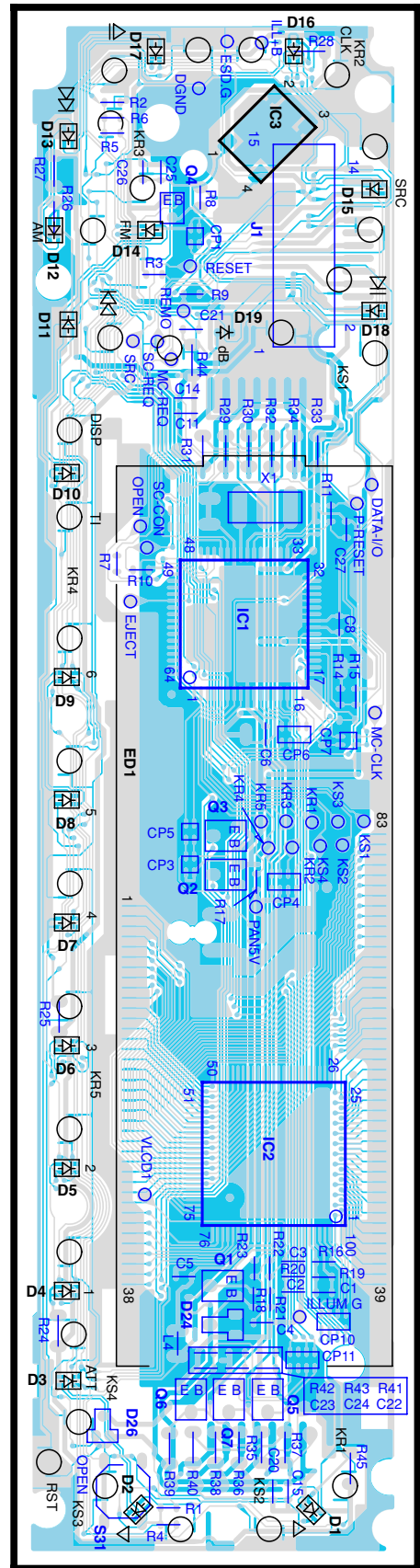
(X14)

Ref.No.	IC1	IC2	IC3	IC4	IC10	IC11	IC13	IC15	Q1	Q2	Q3	Q4	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q28	Q29	Q30
Address	5G	4H	3E	2G	4G	6H	6E	4G	2H	2H	3I	3H	4D	4D	3D	4D	4D	4F	3F	3E	4F	4E	5E

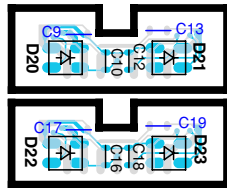
Ref.No.	Q31	Q32	Q33	Q34	Q36	Q37	Q38	Q39	Q41	Q42	Q43	Q44	Q45	Q46	Q71	Q72	Q73	Q85	Q86	Q87	Q88	Q89	Q90
Address	5E	3E	6D	5D	5D	5E	5E	4F	5E	5E	5E	5D	6F	6F	3H	4H	5I	5H	4H	3H	4H	3I	4I

PC BOARD (Foil side view)

X13-9950-11/9982-72 A/2 (J74-1136-12)

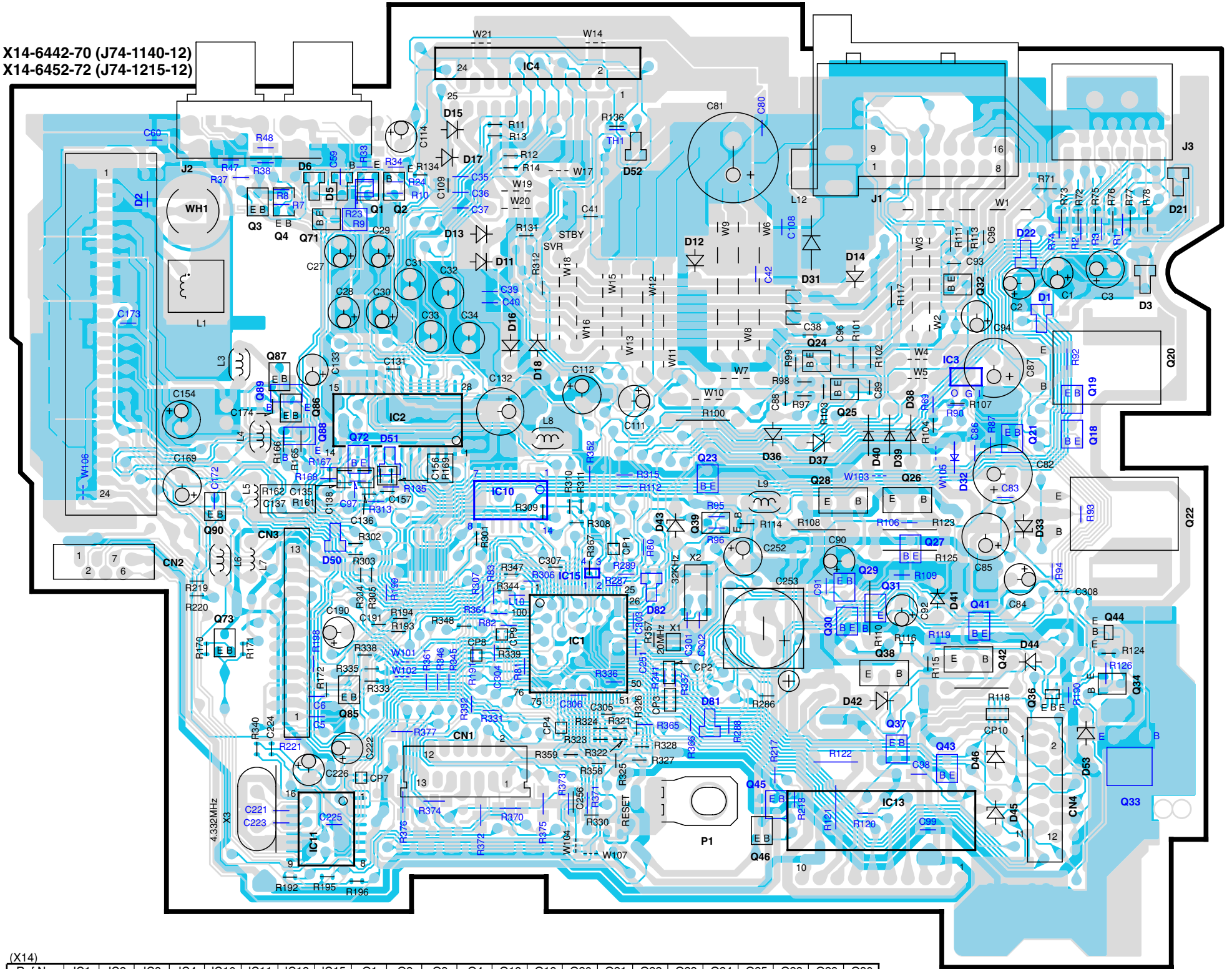


X13 B/2



Ref.No.	Address
IC1	3L
IC2	5L
IC3	2L
Q1	6L
Q2	4L
Q3	4L
Q4	2L
Q5	6L
Q6	6L
Q7	6L

X14-6442-70 (J74-1140-12)
X14-6452-72 (J74-1215-12)



(X14)

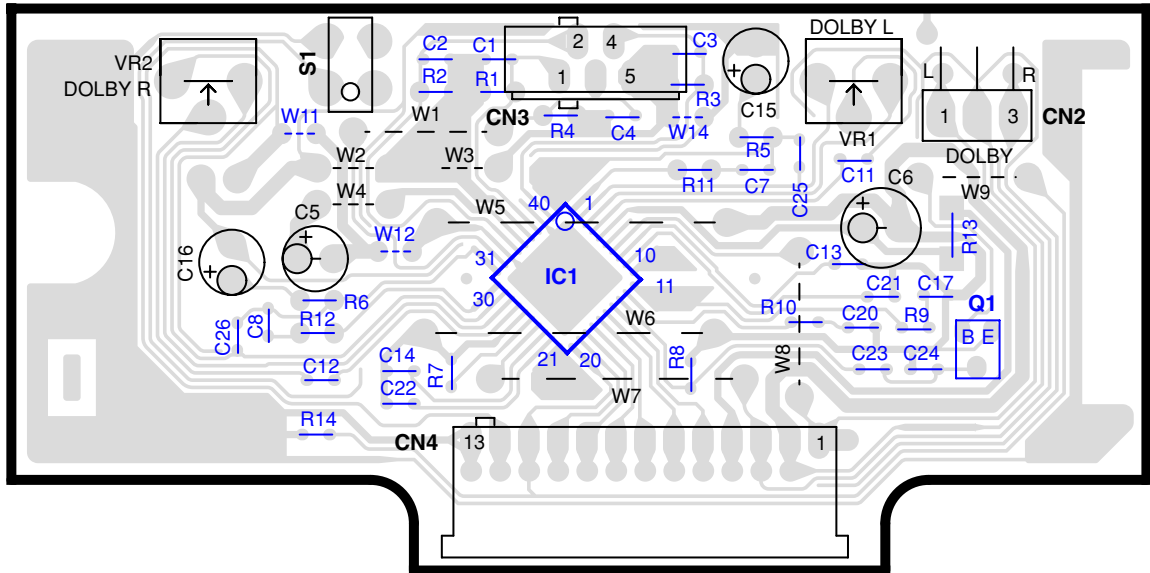
Ref.No.	IC1	IC2	IC3	IC4	IC10	IC11	IC13	IC15	Q1	Q2	Q3	Q4	Q18	Q19	Q20	Q21	Q22	Q23	Q24	Q25	Q28	Q29	Q30
Address	5Q	4P	3S	2P	4P	6O	6R	4Q	2P	2O	2O	4S	3S	3T	4S	4T	4Q	3R	3R	4R	4R	5R	

Ref.No.	Q31	Q32	Q33	Q34	Q36	Q37	Q38	Q39	Q41	Q42	Q43	Q44	Q45	Q46	Q71	Q72	Q73	Q85	Q86	Q87	Q88	Q89	Q90
Address	5R	3S	6T	5T	5S	5R	5R	4Q	5S	5S	5S	5S	6R	6R	3O	4O	5O	5O	4O	3O	4O	3O	4O

PC BOARD

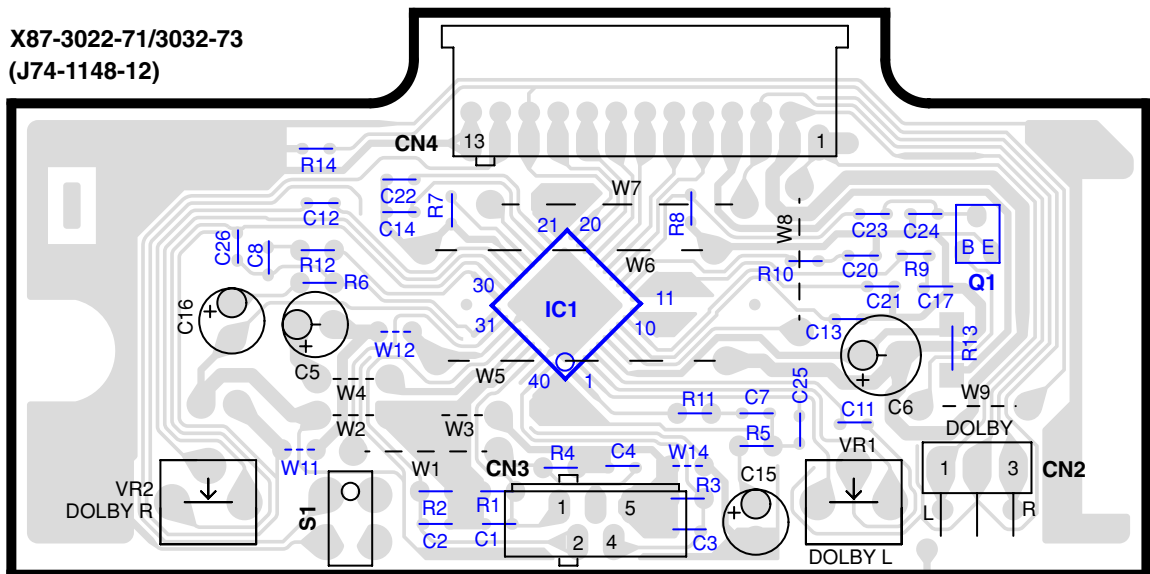
Component side view

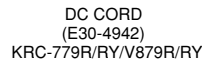
X87-3022-71/3032-73 (J74-1148-12)



Foil side view

X87-3022-71/3032-73
(J74-1148-12)

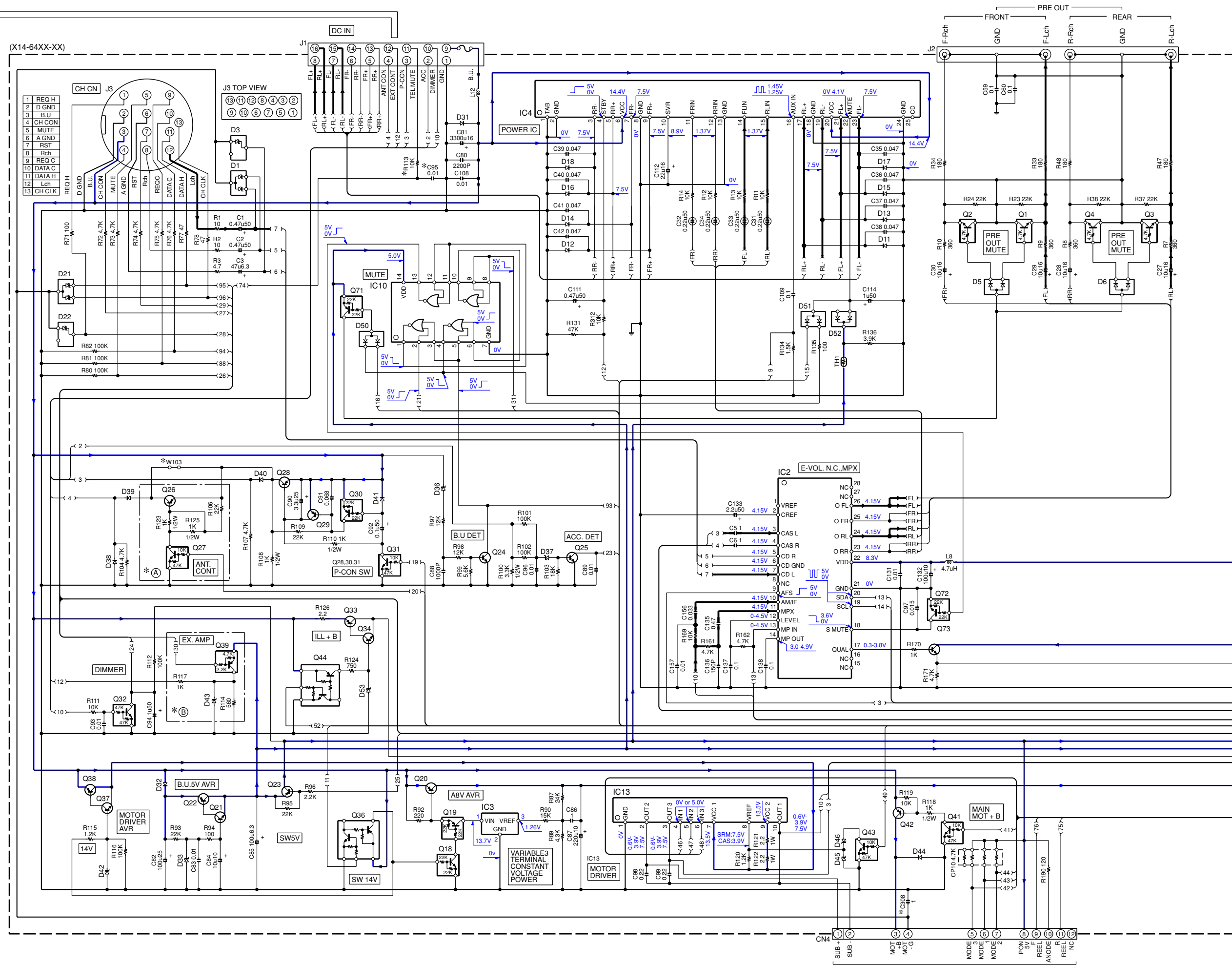




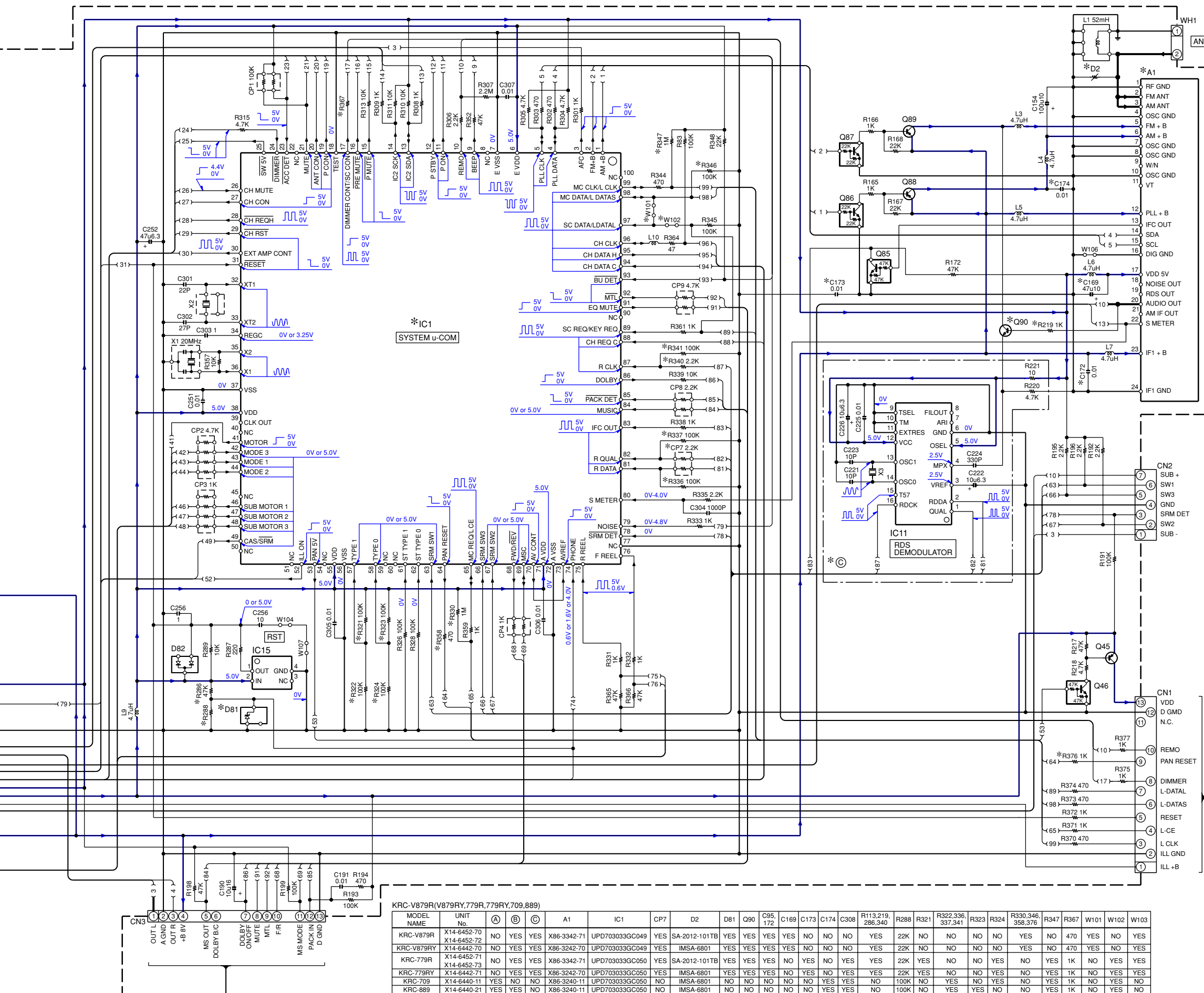
The diagram illustrates the internal circuitry of a VCR control system, centered around IC1. Key components and their connections include:

- Power Supply and Grounding:** VCC is connected to pin 5 of IC1. GND is connected to pins 1, 2, 3, 4, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.
- Resistors:** R1 (24K), R2 (24K), R3 (24K), R4 (24K), R5 (180), R6 (180), R7 (20K), R8 (220K), R9 (2.7K), R10 (33K), R11 (1K), R12 (1K), R13 (4.7), R14 (10K).
- Capacitors:** C1 (470P), C2 (470P), C3 (470P), C4 (470P), C5 (33u10), C6 (47u10), C7 (0.01), C8 (0.01), C9 (0.1), C10 (0.1), C11 (10K), C12 (0.1), C13 (0.1), C14 (0.1), C15 (33u10), C16 (33u50).
- Transistors:** Q1 (2N2222).
- IC1 Pins and Connections:**
 - Pin 1: PBTC1
 - Pin 2: PB OUT1
 - Pin 3: TAPE IN1
 - Pin 4: VCC
 - Pin 5: VCC
 - Pin 6: NC
 - Pin 7: LINE OUT1
 - Pin 8: TCH1
 - Pin 9: TCH2
 - Pin 10: MSLPF
 - Pin 11: G1FB
 - Pin 12: G2FB
 - Pin 13: MSTC
 - Pin 14: MS OUT
 - Pin 15: NR MODE
 - Pin 16: NR SW
 - Pin 17: MUTE SW
 - Pin 18: TAPE SW
 - Pin 19: DR SW
 - Pin 20: MS MODE
 - Pin 21: MS SW
 - Pin 22: TOL2
 - Pin 23: TCH2
 - Pin 24: LINE OUT2
 - Pin 25: GND
 - Pin 26: DIRF
 - Pin 27: TAPE IN2
 - Pin 28: OUT REF2
 - Pin 29: PB OUT2
 - Pin 30: PBTC2
 - Pin 31: PB FB2
 - Pin 32: PB R IN2
 - Pin 33: PB GND
 - Pin 34: PB F IN2
 - Pin 35: VCT
 - Pin 36: PB REF
 - Pin 37: PB F IN1
 - Pin 38: PB GND
 - Pin 39: PB R IN1
 - Pin 40: PB FB1
- Other Components:** W11, W12, W14, C16, C17, C18, C19, C20, C21, C22, C23, C24, C25, C26, C27, C28, C29, C30, C31, C32, C33, C34, C35, C36, C37, C38, C39, C40, C41, C42, C43, C44, C45, C46, C47, C48, C49, C50, C51, C52, C53, C54, C55, C56, C57, C58, C59, C60, C61, C62, C63, C64, C65, C66, C67, C68, C69, C70, C71, C72, C73, C74, C75, C76, C77, C78, C79, C80, C81, C82, C83, C84, C85, C86, C87, C88, C89, C90, C91, C92, C93, C94, C95, C96, C97, C98, C99, C100.

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P Q R S T U V W X Y

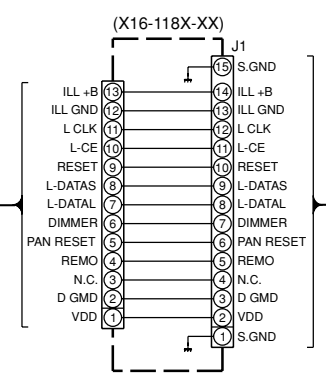


- IC1 : *
IC2 : TDA7407D
IC3 : M5237ML
IC4 : TA8263BH
IC10 : TC74HCO2AF
IC11 : TDA7479D
IC13 : BA6238A
IC15 : S-80837ANNP
- D1 : RD6.8MW
D2 : *
D3,22 : MA3062-M
D5,6,50,51 : DAP202K
D11-18,38-40,44 : AM01Z
D21 : MA3062WA
D31 : RM1OZLF
D32 : RB160L-40
D33,36 : MA4056(N)-M
D37 : MA4062(N)-M
D41 : 1S133
D42 : MA4220-H
D43 : MA4056-M
D45 : MA4075-M
D46 : MA4036-H
D52,82 : DAN202K
D53 : MA4110-L
D81 : MA3047-M
- Q1-4 : DTC143TK
Q18,72,86,87 : DTC124EK
Q19,30,71 : DTA124EK
Q20,22 : 2SB1548(P)
Q21,24,25,34,37,73,90 : 2SC2412K
Q23,29 : 2SA1037K
Q26,28 : 2SB1277(Q,R)
Q27,31,41,43 : DTC114YK
Q32,46 : DTC144EK
Q33 : 2SB1184
Q36,44 : UMC2N
Q38,42 : 2SB1443
Q39 : DTA123JK
Q45 : 2SA1576A
Q85 : DTC144EUA
Q88,89 : 2SB1188(Q,R)

— SIGNAL LINE
— GND LINE
— +B LINE

(X16-118X-XX)

MODEL NAME	UNIT No.
KRC-709	
KRC-889	
KRC-779RY	0-10
KRC-V879RY	
KRC-779R	2-72

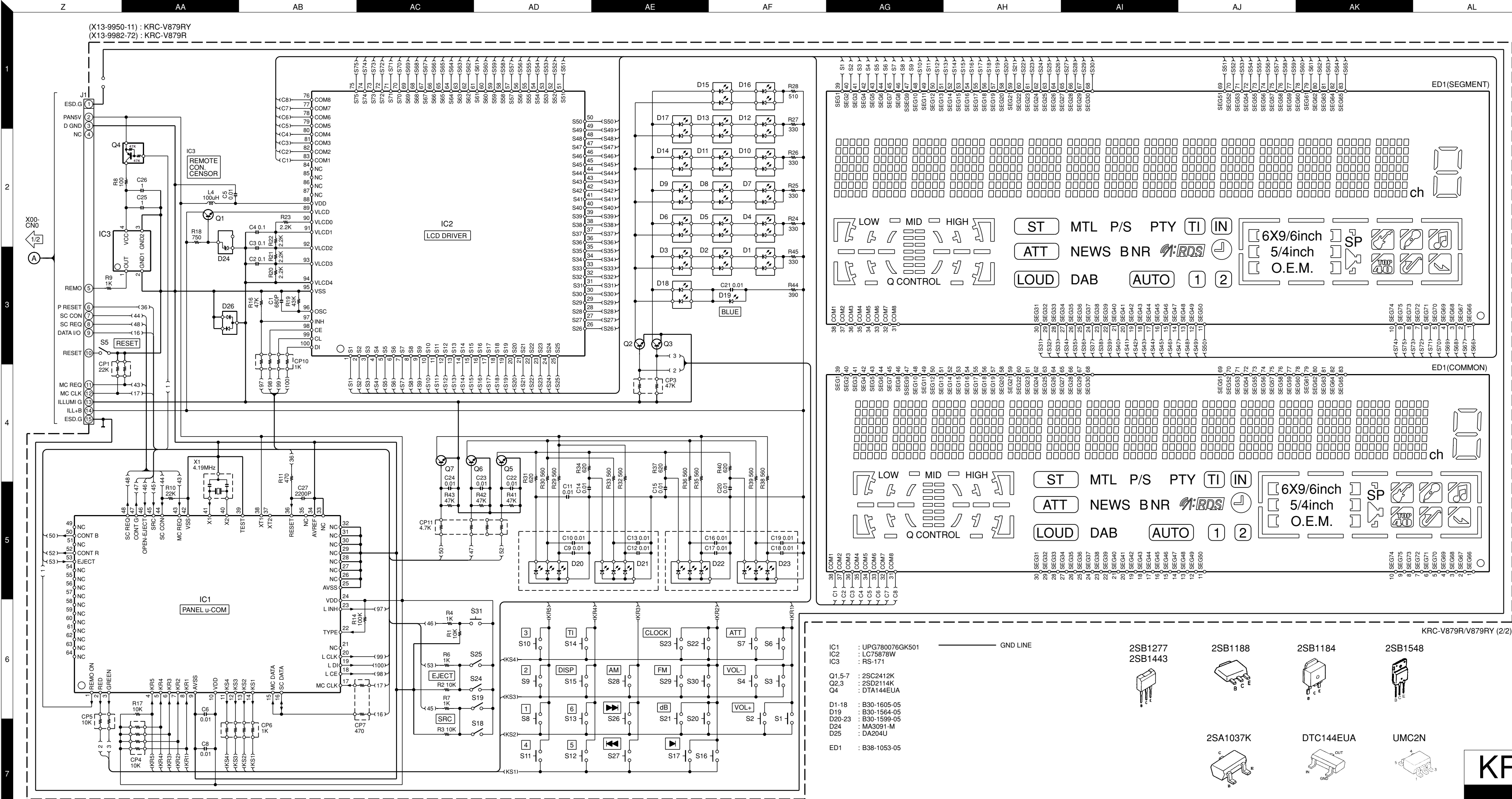


KRC-779R/Ry/V879R/Ry (1/2)

KRC-V879R(V879RY,779R,779RY,709,889)																											
MODEL NAME	UNIT No.	A	B	C	A1	IC1	CP7	D2	D81	Q90	C95,172	C169	C173	C174	C308	R113,219,286,340	R288	R321	R322,336,337,341	R323	R324	R330,346,358,376	R347	R367	W101	W102	W103
KRC-V879R	X14-6452-70 X14-6452-72	NO	YES	YES	X86-3342-71	UPD703033GC049	YES	SA-2012-101TB	YES	YES	YES	YES	NO	NO	NO	YES	22K	NO	NO	NO	NO	YES	NO	470	YES	NO	YES
KRC-V879RY	X14-6442-70	NO	YES	YES	X86-3242-70	UPD703033GC049	YES	IMSA-6801	YES	YES	YES	YES	NO	NO	NO	YES	22K	NO	NO	NO	NO	YES	NO	470	YES	NO	YES
KRC-779R	X14-6452-71 X14-6452-73	NO	YES	YES	X86-3342-71	UPD703033GC050	YES	SA-2012-101TB	YES	YES	YES	YES	NO	YES	NO	YES	22K	YES	NO	NO	YES	NO	YES	1K	NO	YES	YES
KRC-779RY	X14-6442-71	NO	YES	YES	X86-3242-70	UPD703033GC050	YES	IMSA-6801	YES	YES	YES	YES	NO	YES	NO	YES	22K	YES	NO	NO	YES	NO	YES	1K	NO	YES	YES
KRC-709	X14-6440-11	YES	NO	NO	X86-3240-11	UPD703033GC050	NO	IMSA-6801	NO	NO	NO	NO	NO	YES	YES	NO	100K	NO	YES	NO	YES	NO	YES	1K	NO	YES	NO
KRC-889	X14-6440-21	YES	YES	NO	X86-3240-11	UPD703033GC050	NO	IMSA-6801	NO	NO	NO	NO	NO	YES	YES	NO	100K	NO	YES	YES	NO	NO	YES	1K	NO	YES	NO

KRC-V879R/Ry

KENWOOD



CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, leakage-current or resistance measurements shall be carried out (exposed parts are acceptably insulated from the supply circuit) before the appliance is returned to the customer.

The DC voltage is an actual reading measured with a high impedance type voltmeter with no signal input. The measurement value may vary depending on the measuring instruments used or on the product.

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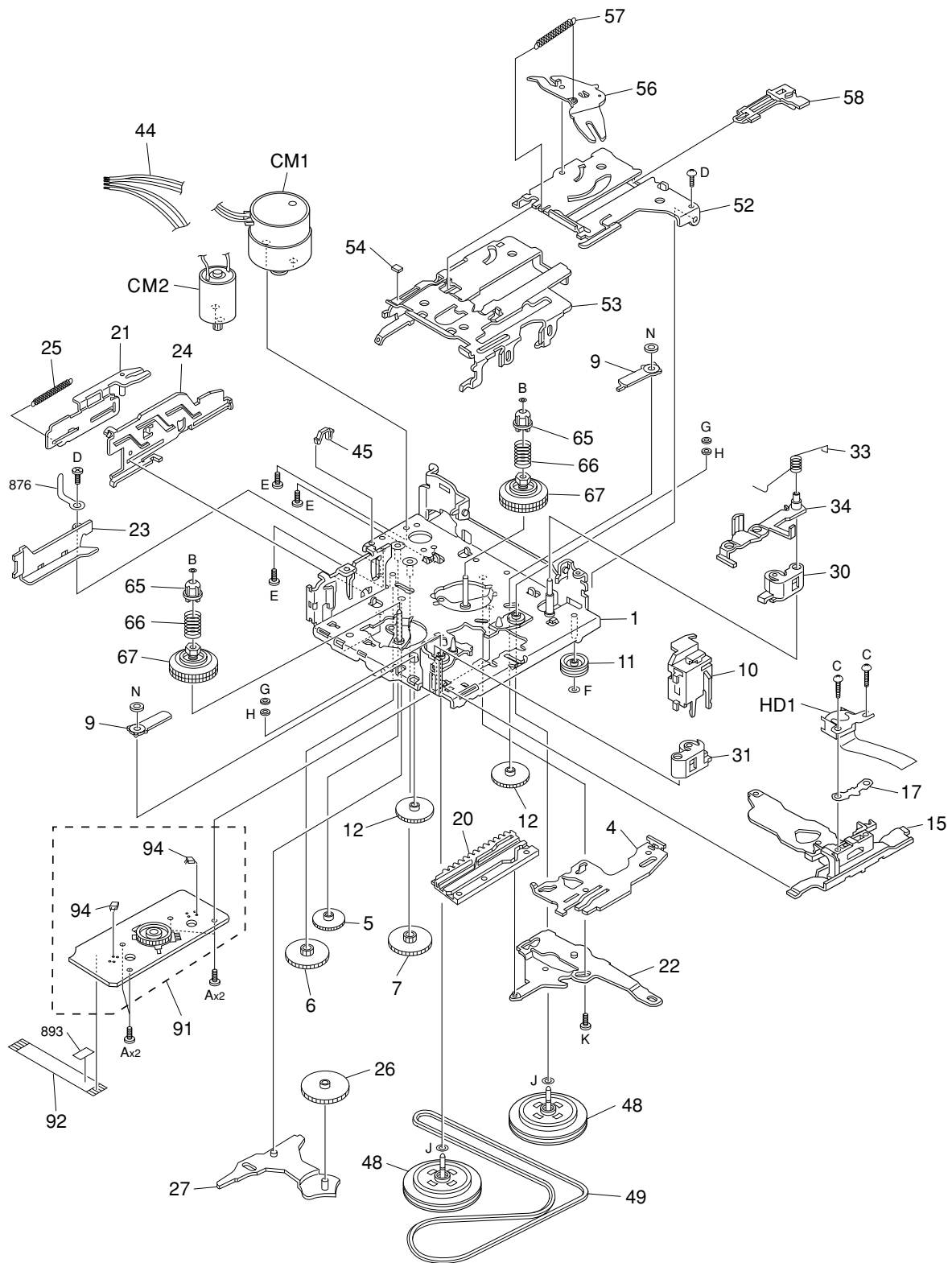
DTA123JK 2SA1576A
DTA124EK 2SC2412K
DTA144EUA 2SD2114K
DTC114YK
DTC124EK
DTC143TK
DTC144EK

BA6238A
DAN202K
DAP202K
DA204U
TC74HC02AF

M5237ML
TDA7479D

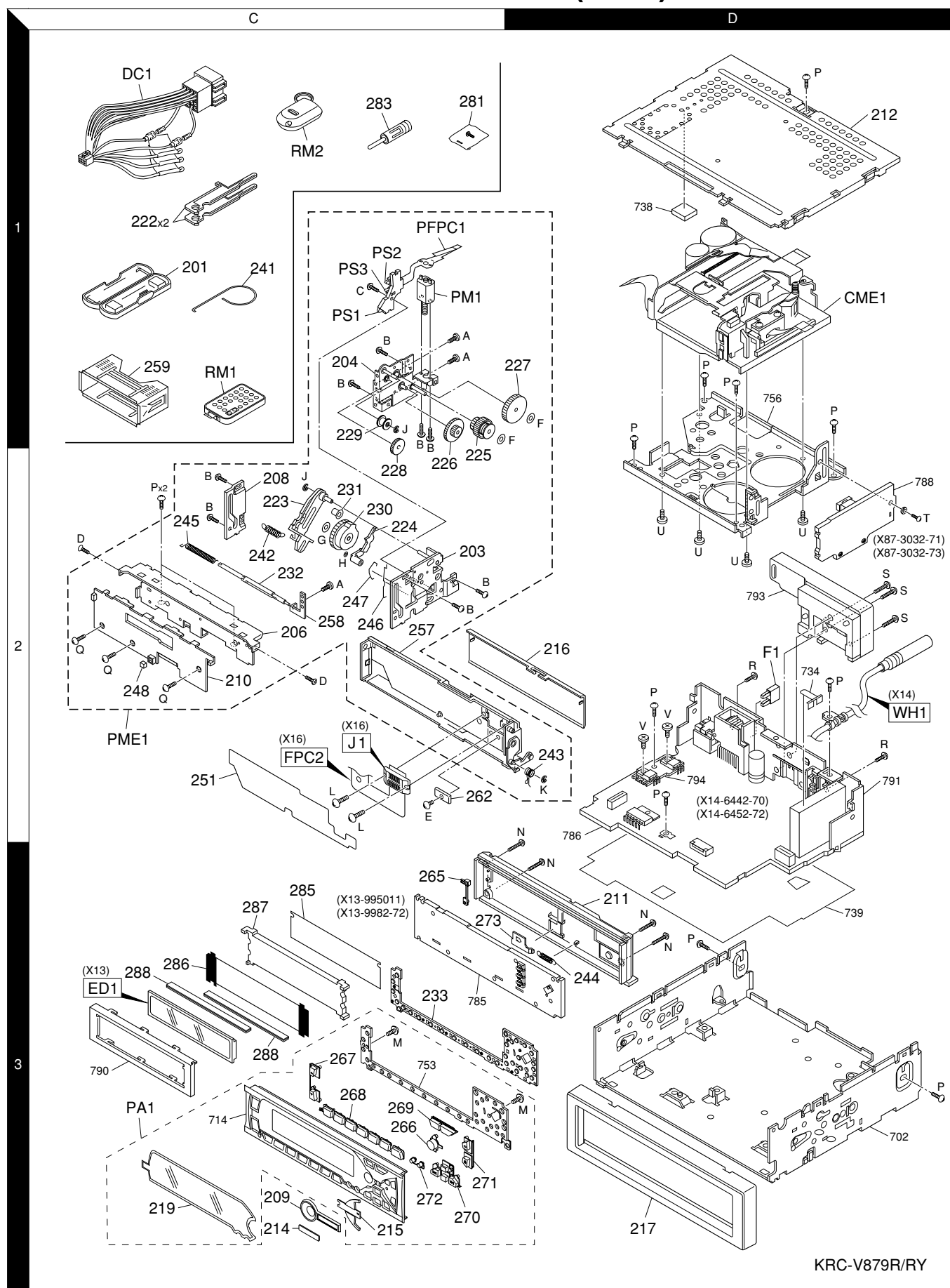
KRC-V879R/R
KENWOOD

EXPLODED VIEW(MECHANISM)



KRC-V879R/RV

EXPLODED VIEW(UNIT)



KRC-V879R/RY

PARTS LIST

* New Parts

Parts without **Parts No.** are not supplied.

Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.

Teile ohne **Parts No.** werden nicht geliefert.

Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
KRC-V879R/RY					
201	1C	*	A02-1497-03	PLASTIC CABINET ASSY	
203	2C		A10-4807-13	CHASSIS CALKING ASSY	
204	1C		A10-4810-13	CHASSIS CALKING ASSY	
206	2C	*	A10-4834-02	CHASSIS	
208	2C	*	A10-4893-04	CHASSIS CALKING ASSY	
209	3C		A21-4072-03	DRESSING PANEL	
210	2C	*	A22-2867-03	SUB PANEL ASSY	
211	3D		A46-1691-01	REAR COVER	
212	1D	*	A52-0784-02	TOP PLATE	
PA1	3C	*	A64-2135-02	PANEL ASSY	
PME1	2C	*	A10-4814-12	CHASSIS ASSY	
RM1	1C	*	A70-2015-15	REMOTE CON. ASSY (CA-R66)	
RM2	1C		A70-0886-15	REMOTE CON. ASSY (MASK-KEY)	
214	3C		B03-3070-04	DRESSING PLATE (LCD BADGE)	
215	3C		B03-3071-03	DRESSING PLATE (CD)	
216	2C		B03-3073-02	DRESSING PLATE (BLACK)	
217	3D	*	B07-3007-03	ESCUTCHEON ASSY	
219	3C	*	B10-3241-01	FRONT GLASS	
-			B46-0100-50	WARRANTY CARD	E4
-			B46-0632-04	ID CARD	
-			B58-1309-04	CAUTION CARD	
-			B58-1376-04	CAUTION CARD	
-		*	B58-1379-04	CAUTION CARD	E4
-		*	B64-1917-00	INST. MANUAL (ENGLISH)	E4
-		*	B64-1918-00	INST. MANUAL (FRE.GER.DUT.)	E4
-		*	B64-1919-00	INST. MANUAL (ITA.SPA.POR.)	E4
-		*	B64-1920-00	INST. MANUAL (ENGLISH)	E6
-		*	B64-1921-00	INST. MANUAL (RUS.POL.CZE.)	E6
-		*	B64-1922-00	INST. MANUAL (HUN.CRO.SLO.)	E6
222	1C		D10-4562-04	LEVER	
223	2C		D10-4563-04	ARM ASSY	
224	2C		D10-4590-04	ARM	
225	2C		D13-2135-04	GEAR ASSY	
226	2C		D13-2138-04	GEAR	
227	1C		D13-2139-04	GEAR	
228	2C		D13-2140-04	GEAR	
229	2C		D13-2141-14	GEAR ASSY	
230	2C		D13-2165-03	GEAR ASSY	
231	2C		D14-0754-04	ROLLER	
232	2C		D14-0760-03	ROLLER	
CME1	1D	*	D40-1146-05	CASSETTE MECHANISM ASSY	
233	3C	*	E29-1824-02	CONDUCTIVE RUBBER	
DC1	1C	*	E30-4942-05	DC CORD	
F1	2D		F52-0006-05	FUSE(MINI BLADE TYPE)10A	
241	1C		G01-2924-04	TORSION COIL SPRING	
242	2C		G01-3065-04	EXTENSION SPRING	
243	3C		G01-3066-14	TORSION COIL SPRING	
244	3C		G01-3069-04	EXTENSION SPRING	
245	2C		G01-3080-04	TORSION COIL SPRING	
246	2C		G09-2038-04	FORMED WIRE	

E4: KRC-V879R E6 : KRC-V879RY

E: Europe K: North America M: Other Areas

W: Without Europe

Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
247	2C		G09-2042-04	FORMED WIRE	
248	2C	*	G11-1927-04	CUSHION	
251	3C		G16-1177-04	SHEET	
-		*	H10-4767-12	POLYSTYRENE FOAMED FIXTURE	E6
-		*	H10-4783-02	POLYSTYRENE FOAMED FIXTURE	E4
-			H25-0329-04	PROTECTION BAG (280X450)	E6
-			H25-0337-04	PROTECTION BAG (180X300)	
-			H25-1108-04	PROTECTION BAG (100X300)	
-			H25-1111-04	PROTECTION BAG (280X450)	E4
-		*	H54-2051-03	ITEM CARTON CASE	E6
-		*	H54-2088-03	ITEM CARTON CASE	E4
257	2C		J21-9651-13	MOUNTING HARDWARE ASSY	
258	2C		J21-9699-04	MOUNTING HARDWARE	
259	1C		J21-9716-03	MOUNTING HARDWARE ASSY	
262	3C		J90-0999-04	GUIDE	
PFPC1	1C		J84-0122-04	FLEXIBLE PRINTED WIRING BOARD	
265	3C		K24-3646-04	KNOB (OPEN)	
266	3C	*	K24-3647-04	KNOB (AUD)	
267	3C	*	K25-1222-03	KNOB (VOL)	
268	3C	*	K25-1223-03	KNOB (PRESET)	
269	3C	*	K25-1224-03	KNOB (SRC)	
270	3C	*	K25-1225-03	KNOB (FM,AM)	
271	3C	*	K25-1226-03	KNOB (EJECT)	
272	3C	*	K25-1227-03	KNOB (DISP)	
273	3C	*	K29-7017-03	KNOB (LOCK)	
281	1C	*	N99-1704-05	SCREW SET	
A	2C		N09-4400-05	MACHINE SCREW	
B	2C		N09-4401-05	MACHINE SCREW	
C	1C		N09-4427-05	TAPTITE SCREW	
D	2C	*	N09-4448-05	MACHINE SCREW	
E	3C	*	N09-4449-05	MACHINE SCREW	
F	2D		N19-2154-04	FLAT WASHER	
G	2C		N19-2155-04	FLAT WASHER	
H	2C		N19-2156-04	FLAT WASHER	
J	2C		N29-0522-05	RETAINING RING	
K	3C		N29-0523-05	RETAINING RING	
L	3C		N38-2025-46	PAN HEAD MACHIN SCREW	
M	3C		N80-2005-46	PAN HEAD TAPTITE SCREW	
N	3D		N80-2008-45	PAN HEAD TAPTITE SCREW	
P	1D		N83-3005-46	PAN HEAD TAPTITE SCREW	
Q	2C		N86-2004-45	BINDING HEAD TAPTITE SCREW	
T	2D	*	N09-4377-05	TAPTITE SCREW (2X5 SW)	
U	2D	*	N09-4368-05	MACHINE SCREW	
PS1 -3	1C	*	S68-0856-05	PUSH SWITCH	
283	1C		T90-0523-05	ANTENNA ADAPTOR	
283	1C		T90-0534-05	ANTENNA ADAPTOR	
PM1	1C		T42-1034-04	MOTOR ASSY	
SWITCH UNIT (X13-9950-11 /9982-72)					
285	3C		B11-1322-04	REFLECTION SHEET	
286	3C		B11-1323-04	OPTICAL DIFFUSER	
287	3C		B19-2069-03	LIGHTING BOARD	
D1 -18		*	B30-1605-05	LED(2COLOR PG/RED)	
D19			B30-1564-05	LED(1608,BLUE)	

⚠ indicates safety critical components.

PARTS LIST

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Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
D20 -23 ED1		*	B30-1599-05	LED(NICHIA FULL)	
		*	B38-1053-05	LIQUID CRYSTAL	
C1			CC73GCH1H681J	CHIP C 680PF J	
C2 -4			CK73GB1C104K	CHIP C 0.10UF K	
C2 -4			CK73GB1H104K	CHIP C 0.10UF K	
C5 ,6			CK73GB1H103K	CHIP C 0.010UF K	
C8 -24			CK73GB1H103K	CHIP C 0.010UF K	
C25 ,26 C27			CK73GB0J105K	CHIP C 1.0UF K	
			CK73GB1H222K	CHIP C 2200PF K	
288 J1	3C	*	E29-1596-04	CONDUCTIVE RUBBER	
		*	E59-0835-05	RECTANGULAR PLUG	
L4 X1			L40-1015-34	SMALL FIXED INDUCTOR	
			L78-0556-05	RESONATOR	
CP1			R90-1020-05	MULTI-COMP 22K X2	
CP3			R90-0723-05	MULTI-COMP 47K X2	
CP4			R90-0714-05	MULTI-COMP 10K X4	
CP5			R90-0726-05	MULTI-COMP 10K X2	
CP6			R90-0724-05	MULTI-COMP 1K X4	
CP7			R90-1022-05	MULTI-COMP 470 X2	
CP10			R90-0724-05	MULTI-COMP 1K X4	
CP11			R90-0718-05	MULTI-COMP 4.7K X4	
R1 -3 R4			RK73GB1J103J	CHIP R 10K J 1/16W	
			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R6 ,7 R8			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R9			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R10			RK73GB1J223J	CHIP R 22K J 1/16W	
R11			RK73GB1J471J	CHIP R 470 J 1/16W	
R14			RK73GB1J104J	CHIP R 100K J 1/16W	
R16			RK73GB1J473J	CHIP R 47K J 1/16W	
R17			RK73GB1J103J	CHIP R 10K J 1/16W	
R18			RK73GB1J751J	CHIP R 750 J 1/16W	
R19			RK73GB1J433J	CHIP R 43K J 1/16W	
R20 -23 R24 -27 R28			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R29 ,30 R31			RK73EB2B331J	CHIP R 330 J 1/8W	
			RK73EB2B511J	CHIP R 510 J 1/8W	
			RK73EB2B561J	CHIP R 560 J 1/8W	
			RK73EB2B621J	CHIP R 620 J 1/8W	
R32 ,33 R34			RK73EB2B561J	CHIP R 560 J 1/8W	
R35 ,36 R37			RK73EB2B621J	CHIP R 620 J 1/8W	
R38 ,39			RK73EB2B561J	CHIP R 560 J 1/8W	
R40			RK73EB2B621J	CHIP R 620 J 1/8W	
R41 -43 R44			RK73GB1J473J	CHIP R 47K J 1/16W	
R45			RK73EB2B391J	CHIP R 390 J 1/8W	
			RK73EB2B331J	CHIP R 330 J 1/8W	
S31			S70-0864-05	TACT SWITCH	
D24 D26			MA3091-M	ZENER DIODE	
IC1			DA204U	DIODE	
IC2		*	UPD780076GK501	MI-COM IC	
		*	LC75878W	MOS-IC	

E4: KRC-V879R E6: KRC-V879RY

E: Europe K: North America M: Other Areas
W: Without Europe

Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
IC3			RS-171	ANALOGUE IC	
Q1			2SC2412K	TRANSISTOR	
Q2 ,3			2SD2114K	TRANSISTOR	
Q4			DTA144EUA	DIGITAL TRANSISTOR	
Q5 -7			2SC2412K	TRANSISTOR	
SYNTHESIZER UNIT (X14-6442-70 /6452-72)					
C1 ,2 C3			C90-2606-05	ELECTRO 0.47UF 50WV	
C5 ,6			CE04CW0J470M	ELECTRO 47UF 6.3WV	
C27 -30 C31 -34			CK73GB0J105K	CHIP C 1.0UF K	
			C90-2597-05	ELECTRO 10UF 16WV	
			C90-5297-05	NP-ELECT 0.22UF 50WV	
C35 -42 C35 -42 C59 ,60 C80 C81			CK73GB1E473K	CHIP C 0.047UF K	
			CK73GB1H473K	CHIP C 0.047UF K	
			CK73FB1H104K	CHIP C 0.10UF K	
			CK73GB1H222K	CHIP C 2200PF K	
			C90-5242-05	ELECTRO 3300UF 16WV	
C82			CE04CW1E101M	ELECTRO 100UF 25WV	
C83			CK73GB1H103K	CHIP C 0.010UF K	
C84			C90-2594-05	ELECTRO 10UF 10WV	
C85			CE04CW0J101M	ELECTRO 100UF 6.3WV	
C86			CK73FB1C105K	CHIP C 1.0UF K	
C87			CE04CW1A221M	ELECTRO 220UF 10WV	
C88			CK73GB1H102K	CHIP C 1000PF K	
C89			CK73GB1H103K	CHIP C 0.010UF K	
C90			C90-2598-05	ELECTRO 3.3UF 25WV	
C91			CK73GB1C683K	CHIP C 0.068UF K	
C91		*	CK73GB1H683K	CHIP C 0.068UF K	
C92			C90-2602-05	ELECTRO 0.10UF 50WV	
C93			CK73GB1H103K	CHIP C 0.010UF K	
C94			C90-2608-05	ELECTRO 1.0UF 50WV	
C95 ,96			CK73GB1H103K	CHIP C 0.010UF K	
C98 ,99			CK73FB1C224K	CHIP C 0.22UF K	
C108			CK73GB1H222K	CHIP C 2200PF K	
C109			CK73GB1C104K	CHIP C 0.10UF K	
C109			CK73GB1H104K	CHIP C 0.10UF K	
C111			C90-2606-05	ELECTRO 0.47UF 50WV	
C112			CE04CW1C220M	ELECTRO 22UF 16WV	
C114			C90-2608-05	ELECTRO 1.0UF 50WV	
C131			CK73GB1H103K	CHIP C 0.010UF K	
C132			CE04CW1A101M	ELECTRO 100UF 10WV	
C133			C90-2610-05	ELECTRO 2.2UF 50WV	
C135			CK73GB1A474K	CHIP C 0.47UF K	
C136			CC73GCH1H151J	CHIP C 150PF J	
C137 ,138 C137 ,138 C154			CK73GB1C104K	CHIP C 0.10UF K	
			CK73GB1H104K	CHIP C 0.10UF K	
			CE04DW1A101M	ELECTRO 100UF 10WV	
C156			CK73GB1E333K	CHIP C 0.033UF K	
C156			CK73GB1H333K	CHIP C 0.033UF K	
C157			CK73GB1H103K	CHIP C 0.010UF K	
C169			CE04DW1A470M	ELECTRO 47UF 10WV	
C172			CK73GB1H103K	CHIP C 0.010UF K	
C190			C90-2597-05	ELECTRO 10UF 16WV	
C191			CK73GB1H103K	CHIP C 0.010UF K	
C221			CC73GCH1H100D	CHIP C 10PF D	
C222			C90-2592-05	ELECTRO 10UF 6.3WV	

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SYNTHESIZER UNIT (X14-6442-70 /6452-72)

Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
C223			CC73GCH1H100D	CHIP C 10PF D	
C224			CC73GCH1H331J	CHIP C 330PF J	
C225			CK73GB1H103K	CHIP C 0.010UF K	
C226			C90-2592-05	ELECTRO 10UF 6.3WV	
C251			CK73GB1H103K	CHIP C 0.010UF K	
C252			CE04CW0J470M	ELECTRO 47UF 6.3WV	
C256			CK73GB0J105K	CHIP C 1.0UF K	
C301			CC73GCH1H220J	CHIP C 22PF J	
C302			CC73GCH1H270J	CHIP C 27PF J	
C303			CK73GB0J105K	CHIP C 1.0UF K	
C304			CK73GB1H102K	CHIP C 1000PF K	
C305-307			CK73GB1H103K	CHIP C 0.010UF K	
CN1			E40-9557-05	FLAT CABLE CONNECTOR	
CN2			E40-5031-05	FLAT CABLE CONNECTOR	
CN3		*	E41-0084-05	PIN ASSY	
CN4			E40-5036-05	FLAT CABLE CONNECTOR	
J1			E58-0863-15	RECTANGULAR RECEPTACLE	
J2			E63-0853-05	PIN JACK	
J3			E56-0834-05	CYLINDRICAL RECEPTACLE	
P1			E23-0745-05	TERMINAL	
W1 -21			E31-0001-00	JUMPER WIRE	
WH1			E30-4804-05	CORD WITH PLUG	
L1			L33-1039-05	LINE FILTER COIL	
L3 ,4			L40-4795-91	SMALL FIXED INDUCTOR(4.7UH,J)	
L5			L40-4791-17	SMALL FIXED INDUCTOR(4.7UH,K)	
L6			L40-4795-91	SMALL FIXED INDUCTOR(4.7UH,J)	
L7			L40-4791-17	SMALL FIXED INDUCTOR(4.7UH,K)	
L8 ,9			L40-4795-91	SMALL FIXED INDUCTOR(4.7UH,J)	
L10			L92-0075-05	CHIP FERRITE	
L12			L33-1170-05	CHOKE COIL ASSY	
X1			L78-0821-05	RESONATOR	
X2			L77-2738-05	CRYSTAL RESONATOR	
X3			L77-2002-05	CRYSTAL RESONATOR	
P	1D		N83-3005-46	PAN HEAD TAPTITE SCREW	
R	2D		N80-3008-46	PAN HEAD TAPTITE SCREW	
S	2D	*	N84-3014-46	PAN HEAD TAPTITE SCREW	
V	2D		N09-4318-05	MACHINE SCREW (M3X5)	
CP1			R90-0737-05	MULTI-COMP 100K X2	
CP2			R90-0718-05	MULTI-COMP 4.7K X4	
CP3			R90-0724-05	MULTI-COMP 1K X4	
CP4			R90-0725-05	MULTI-COMP 1K X2	
CP7			R90-1013-05	MULTI-COMP 2.2K X2	
CP8 ,9			R90-0719-05	MULTI-COMP 4.7K X2	
CP10			R90-0718-05	MULTI-COMP 4.7K X4	
R1 ,2			RK73EB2B100J	CHIP R 10 J 1/8W	
R3			RK73EB2B4R7J	CHIP R 4.7 J 1/8W	
R7 -10			RK73GB1J361J	CHIP R 360 J 1/16W	
R11 -14			RK73GB1J103J	CHIP R 10K J 1/16W	
R23 ,24			RK73GB1J223J	CHIP R 22K J 1/16W	
R33 ,34			RK73FB2A181J	CHIP R 180 J 1/10W	
R37 ,38			RK73GB1J223J	CHIP R 22K J 1/16W	
R47 ,48			RK73FB2A181J	CHIP R 180 J 1/10W	
R71			RK73EB2B101J	CHIP R 100 J 1/8W	

E4: KRC-V879R E6: KRC-V879RY

E: Europe K: North America M: Other Areas

W: Without Europe

Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
R72 -76			RK73EB2B472J	CHIP R 4.7K J 1/8W	
R77 ,78			RK73EB2B470J	CHIP R 47 J 1/8W	
R80 -83			RK73GB1J104J	CHIP R 100K J 1/16W	
R87			R92-3047-05	CHIP R 24K D 1/10W	
R89			R92-3032-05	CHIP R 4.3K D 1/10W	
R90			RK73GB1J153J	CHIP R 15K J 1/16W	
R92			RK73EB2B221J	CHIP R 220 J 1/8W	
R93			RK73GB1J223J	CHIP R 22K J 1/16W	
R94			RK73GB1J101J	CHIP R 100 J 1/16W	
R95			RK73GB1J223J	CHIP R 22K J 1/16W	
R96			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R97 ,98			RK73FB2A123J	CHIP R 12K J 1/10W	
R99			RK73GB1J562J	CHIP R 5.6K J 1/16W	
R100			RD14DB2H332J	SMALL-RD 3.3K J 1/2W	
R101,102			RK73EB2B104J	CHIP R 100K J 1/8W	
R103			RK73GB1J183J	CHIP R 18K J 1/16W	
R104			RK73FB2A472J	CHIP R 4.7K J 1/10W	
R107			RK73FB2A472J	CHIP R 4.7K J 1/10W	
R108			RD14DB2H102J	SMALL-RD 1.0K J 1/2W	
R109			RK73FB2A223J	CHIP R 22K J 1/10W	
R110			RD14DB2H102J	SMALL-RD 1.0K J 1/2W	
R111			RK73EB2B103J	CHIP R 10K J 1/8W	
R112			RK73GB1J104J	CHIP R 100K J 1/16W	
R113			RK73EB2B103J	CHIP R 10K J 1/8W	
R114			RK73FB2A561J	CHIP R 560 J 1/10W	
R115			RK73FB2A122J	CHIP R 1.2K J 1/10W	
R116			RK73GB1J104J	CHIP R 100K J 1/16W	
R117			RK73EB2B102J	CHIP R 1.0K J 1/8W	
R118			RD14DB2H102J	SMALL-RD 1.0K J 1/2W	
R119			RK73FB2A103J	CHIP R 10K J 1/10W	
R120			RK73FB2A122J	CHIP R 1.2K J 1/10W	
R121,122			R92-2104-05	CHIP R 2.2 J 1W	
R124			RK73FB2A751J	CHIP R 750 J 1/10W	
R126			RK73EB2B2R2J	CHIP R 2.2 J 1/8W	
R131			RK73GB1J473J	CHIP R 47K J 1/16W	
R134			RK73GB1J152J	CHIP R 1.5K J 1/16W	
R135			RK73FB2A101J	CHIP R 100 J 1/10W	
R136			RK73FB2A392J	CHIP R 3.9K J 1/10W	
R161,162			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R165,166			RK73EB2B102J	CHIP R 1.0K J 1/8W	
R167,168			RK73GB1J223J	CHIP R 22K J 1/16W	
R169			RK73GB1J103J	CHIP R 10K J 1/16W	
R170			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R171			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R190			RK73FB2A121J	CHIP R 120 J 1/10W	
R191			RK73GB1J104J	CHIP R 100K J 1/16W	
R192			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R193			RK73GB1J104J	CHIP R 100K J 1/16W	
R194			RK73FB2A471J	CHIP R 470 J 1/10W	
R195,196			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R198			RK73GB1J473J	CHIP R 47K J 1/16W	
R199			RK73GB1J104J	CHIP R 100K J 1/16W	
R217			RK73GB1J473J	CHIP R 47K J 1/16W	
R218			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R219			RK73GB1J102J	CHIP R 1.0K J 1/16W	

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PARTS LIST

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SYNTHESIZER UNIT (X14-6442-70 /6452-72)

Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
R220			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R221			RK73FB2A100J	CHIP R 10 J 1/10W	
R286			RK73GB1J473J	CHIP R 47K J 1/16W	
R288			RK73GB1J223J	CHIP R 22K J 1/16W	
R289			RK73GB1J104J	CHIP R 100K J 1/16W	
R301			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R302,303			RK73GB1J471J	CHIP R 470 J 1/16W	
R304,305			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R306			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R307			RK73GB1J225J	CHIP R 2.2M J 1/16W	
R308,309			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R310-313			RK73GB1J103J	CHIP R 10K J 1/16W	
R315			RK73GB1J472J	CHIP R 4.7K J 1/16W	
R326			RK73GB1J104J	CHIP R 100K J 1/16W	
R328			RK73GB1J104J	CHIP R 100K J 1/16W	
R330			RK73GB1J105J	CHIP R 1.0M J 1/16W	
R331-333			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R335			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R338			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R339			RK73GB1J103J	CHIP R 10K J 1/16W	
R340			RK73GB1J222J	CHIP R 2.2K J 1/16W	
R344			RK73GB1J471J	CHIP R 470 J 1/16W	
R345,346			RK73GB1J104J	CHIP R 100K J 1/16W	
R348			RK73GB1J223J	CHIP R 22K J 1/16W	
R352			RK73GB1J473J	CHIP R 47K J 1/16W	
R357			RK73GB1J103J	CHIP R 10K J 1/16W	
R358			RK73GB1J471J	CHIP R 470 J 1/16W	
R359			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R361			RK73GB1J102J	CHIP R 1.0K J 1/16W	
R364			RK73GB1J470J	CHIP R 47 J 1/16W	
R365,366			RK73GB1J473J	CHIP R 47K J 1/16W	
R367			RK73GB1J471J	CHIP R 470 J 1/16W	
R370			RK73EB2B471J	CHIP R 470 J 1/8W	
R371,372			RK73EB2B102J	CHIP R 1.0K J 1/8W	
R373,374			RK73EB2B471J	CHIP R 470 J 1/8W	
R375-377			RK73EB2B102J	CHIP R 1.0K J 1/8W	
W101			R92-1252-05	CHIP R 0 OHM	
W103,104			R92-1252-05	CHIP R 0 OHM	
W106			R92-2052-05	CHIP R 0 J 1/10W	
D1			RD6.8MW	ZENER DIODE	
D2			IMSA-6801	SURGE ABSORBER	
D3			MA3062-M	ZENER DIODE	
D5 ,6			DAP202K	DIODE	
D11 -18			AM01Z	DIODE	
D11 -18			DSM1SD2	DIODE	
D11 -18			ERA15-02	DIODE	
D21			MA3062WA	ZENER DIODE	
D22			MA3062-M	ZENER DIODE	
D31			RM10ZLF	DIODE	
D32			RB160L-40	DIODE	
D33			MA4056(N)-M	ZENER DIODE	
D36			MA4056(N)-M	ZENER DIODE	
D37			MA4062(N)-M	ZENER DIODE	
D38 -40			AM01Z	DIODE	
D41			1SS133	DIODE	
D42			MA4220-H	ZENER DIODE	
D43			MA4056-M	ZENER DIODE	
D44			AM01Z	DIODE	
D44			DSM1SD2	DIODE	
D44			ERA15-02	DIODE	
D45		*	MA4075-M	ZENER DIODE	
D46		*	MA4036-H	ZENER DIODE	
D50 ,51			DAP202K	DIODE	
D52			DAN202K	DIODE	
D53			MA4110-L	ZENER DIODE	
D81			MA3047-M	ZENER DIODE	
D82			DAN202K	DIODE	
IC1		*	UPD703033GC049	MI-COM IC	
IC2			TDA7407D	ANALOGUE IC	
IC3			M5237ML	IC(VOLTAGE REGULATOR)	
IC4			TA8263BH	ANALOGUE IC	
IC10			HD74HC02FP	MOS-IC	E6
IC10			TC74HC02AF	IC	
IC11			TDA7479D	ANALOGUE IC	
IC13			BA6238A	ANALOGUE IC	
IC15		*	S-80837ANNP	MOS-IC	
Q1 -4			DTC143TK	DIGITAL TRANSISTOR	
Q18			DTC124EK	DIGITAL TRANSISTOR	
Q19			DTA124EK	DIGITAL TRANSISTOR	
Q20			2SB1548(P)	TRANSISTOR	
Q21			2SC2412K	TRANSISTOR	
Q22			2SB1548(P)	TRANSISTOR	
Q23			2SA1037K	TRANSISTOR	
Q24 ,25			2SC2412K	TRANSISTOR	
Q28			2SB1277(Q,R)	TRANSISTOR	
Q29			2SA1037K	TRANSISTOR	
Q30			DTA124EK	DIGITAL TRANSISTOR	
Q31			DTC114YK	DIGITAL TRANSISTOR	
Q32			DTC144EK	DIGITAL TRANSISTOR	
Q33			2SB1184	TRANSISTOR	
Q34			2SC2412K	TRANSISTOR	
Q36			UMC2N	TRANSISTOR	
Q37			2SC2412K	TRANSISTOR	
Q38			2SB1443	TRANSISTOR	
Q39			DTA123JK	DIGITAL TRANSISTOR	
Q41			DTC114YK	DIGITAL TRANSISTOR	
Q42			2SB1443	TRANSISTOR	
Q43			DTC114YK	DIGITAL TRANSISTOR	
Q44			UMC2N	TRANSISTOR	
Q45			2SA1576A	TRANSISTOR	
Q46			DTC144EK	DIGITAL TRANSISTOR	
Q71			DTA124EK	DIGITAL TRANSISTOR	
Q72			DTC124EK	DIGITAL TRANSISTOR	
Q73			2SC2412K	TRANSISTOR	
Q85			DTC144EUA	DIGITAL TRANSISTOR	
Q86 ,87			DTC124EK	DIGITAL TRANSISTOR	
Q88 ,89			2SB1188(Q,R)	TRANSISTOR	
Q90			2SC2412K	TRANSISTOR	
TH1			PTH9C42BD471Q	POSITIVE RESISTOR	

E4: KRC-V879R E6 : KRC-V879RY

E: Europe K: North America M: Other Areas

W: Without Europe

⚠ indicates safety critical components.

KRC-V879R/RY

PARTS LIST

* New Parts

Parts without **Parts No.** are not supplied.

Les articles non mentionnés dans le **Parts No.** ne sont pas fournis.

Teile ohne **Parts No.** werden nicht geliefert.

Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
A1		*	X86-3242-70	TUNER UNIT	E6
A1		*	X86-3342-71	TUNER UNIT	E4
SUB-CIRCUIT UNIT (X16-1180-10 /1182-72)					
J1		*	E58-0903-05	RECTANGULAR RECEPTACLE	
FPC2	3C	*	J84-0121-12	FLEXIBLE PRINTED WIRING BOARD	
DOLBY NOISE REDUCTION UNIT (X87-3022-71 /3032-73)					
C1 -4			CC73GCH1H471J	CHIP C 470PF J	
C5			CE04NW1A330M	ELECTRO 33UF 10WV	
C6			CE04NW1A470M	ELECTRO 47UF 10WV	
C7 ,8			CK73GB1H103K	CHIP C 0.010UF K	
C11 -14			CK73GB1C104K	CHIP C 0.10UF K	
C11 -14			CK73GB1H104K	CHIP C 0.10UF K	
C15 ,16			CE04NW1A330M	ELECTRO 33UF 10WV	
C17			CK73GB1A474K	CHIP C 0.47UF K	
C20			CK73GB1H472K	CHIP C 4700PF K	
C23			CK73GB1A474K	CHIP C 0.47UF K	
C24			CK73GB1E333K	CHIP C 0.033UF K	
C24			CK73GB1H333K	CHIP C 0.033UF K	
CN2			E40-9218-05	PIN ASSY	
CN3			E40-9701-05	FLAT CABLE CONNECTOR	
CN4		*	E41-0083-05	PIN ASSY	
W1 -9			E31-0001-00	JUMPER WIRE	
R1 -4			RK73FB2A243J	CHIP R 24K J 1/10W	
R5 ,6			RK73FB2A181J	CHIP R 180 J 1/10W	
R7			RK73GB1J203J	CHIP R 20K J 1/16W	
R8			RK73GB1J224J	CHIP R 220K J 1/16W	
R9			RK73GB1J272J	CHIP R 2.7K J 1/16W	
R10			RK73GB1J333J	CHIP R 33K J 1/16W	
R11 ,12			RK73FB2A102J	CHIP R 1.0K J 1/10W	
R13			RK73EB2B4R7J	CHIP R 4.7 J 1/8W	
R14			RK73GB1J103J	CHIP R 10K J 1/16W	
VR1 ,2			R12-3100-05	TRIMMING POT.(10K)	
W11 ,12			R92-2052-05	CHIP R 0 J 1/10W	
W14			R92-2052-05	CHIP R 0 J 1/10W	
S1			S40-1140-05	PUSH SWITCH	
IC1			CXA2560Q	ANALOGUE IC	
Q1			DTC124EK	DIGITAL TRANSISTOR	
CASSETTE MECHANISM ASSY (D40-1146-05)					
1	2B		A10-4630-08	CHASSIS ASSY	
4	3B		D10-4375-08	SLIDER (MAIN PLATE)	
5	3A		D13-1494-08	GEAR (B)	
6	3A		D13-1495-08	GEAR (C)	
7	3A		D13-1496-08	GEAR (D)	
9	2B		D10-4376-08	ARM (P-G PLATE)	
10	2B		J90-0948-08	GUID	
11	2B		D15-0919-08	PULLEY (MID)	
12	2B		D13-1497-08	GEAR (P)	
15	2B		J21-9458-08	MOUNTING HARDWARE (HEAD P-AS)	
17	2B		G02-1332-08	FLAT SPRING (HEAD SP-P)	
20	2A		D13-1498-08	RACK GEAR (OP PLATE A)	
21	1A		D10-4377-08	LEVER (EJ-LEV-A)	

E4: KRC-V879R E6 : KRC-V879RY

E: Europe K: North America M: Other Areas

W: Without Europe

Ref.No.	A d d	N e w	Parts No.	Description	Dest inati on
22	3B		D10-4378-08	LEVER (SB.PL-AS)	
23	2A		D10-4379-08	LEVER (OP-PL-HO)	
24	1A		D10-4380-08	LEVER (EJE-LEV-A)	
25	1A		G01-2960-08	TENSION COIL SPRING (E LEV-SP)	
26	3A		D13-1499-08	GEAR (FR)	
27	3A		D10-4381-08	ARM (FR-PLATE)	
30	2B		D10-4382-08	ARM ASSY (PINCH ROLLER F)	
31	2B		D10-4383-08	ARM ASSY (PINCH ROLLER R)	
33	1B		G01-2961-08	TORSION SPRING (SA)	
34	2B		D10-4384-08	ARM (SW)	
44	1A	*	E39-0425-08	LEAD WIRE (MOTOR)	
45	2A		J11-0632-08	CLAMPER	
48	3B		D01-0613-08	FLYWHEEL ASSY	
49	3B		D16-0616-08	BELT	
52	1B		D10-4385-08	ARM (CASSETTE LIFTER B)	
53	1B		J19-4953-08	CASSETTE HOLDER	
54	1A		G11-1861-08	CUSHION	
56	1B		D10-4386-08	ARM ASSY	
57	1B		G01-2962-08	TENSION COIL SPRING	
58	1B		D10-4387-08	SLIDER	
65	2A		B09-0522-08	REEL CAP	
66	2A		G01-2963-08	COMPRESSION SPRING	
67	2A		D03-0314-08	REEL GEAR ASSY	
91	3A		J26-4043-08	PRINTED WIRING BOARD ASSY	
92	3A		E39-0424-08	FLAT CABLE (FFC-M9)	
94	3A		T95-0245-08	PHOTO COUPLER	
A	3A		N09-4324-08	SCREW (2X2.5)	
B	2A		N19-2136-08	FLAT WASHER (1.55X35)	
C	2A		N09-4325-08	SCREW (2X13ADS)	
D	2A		N09-4326-08	SCREW (2X3)	
E	2A		N09-4058-08	SEMS (2X3AMS)	
F	2B		N19-2038-08	FLAT WASHER (0.85X2.8)	
G	2B		N19-2136-08	FLAT WASHER (1.55X3)	
H	2B		N19-2137-08	FLAT WASHER (2.1X3.5)	
J	3B		N19-2138-08	FLAT WASHER (2.1X3.5)	
K	3B		N09-4327-08	SCREW	
N	1B		N19-2139-08	FLAT WASHER (2.1X4.0)	
CM1	1A		T42-1002-08	MOTOR ASSY (MAIN)	
CM2	1A		T42-1001-08	MOTOR ASSY (SUB A)	
HD1	2B		T31-0226-08	PLAYBACK HEAD	

⚠ indicates safety critical components.

MEMO

KRC-V879R/RV

SPECIFICATIONS

		KRC-V879R,RV
FM	Frequency Range(MHz) (Frequency step)	87.5kHz~108.0kHz (50kHz)
	Usable Sensitivity (S/N 26dB)	0.7μV/75Ω
	Quieting Sensitivity (S/N 46dB)	1.6μV/75Ω
	Frequency Response (±3.0dB)	30Hz~15kHz
	S/N(dB)	65dB(MONO)
	Selectivity(DIN)(dB)	≥ 80dB(±400kHz)
	Stereo Separation	35dB(1kHz)
MW (AM)	Frequency Range(kHz) (Frequency step)	531kHz~1611kHz (9kHz)
	Usable Sensitivity (S/N 20dB)	25μV
LW	Frequency Range(kHz)	153kHz~281kHz
	Usable Sensitivity (S/N 20dB)	45μV
CASSETTE	Tape Speed	4.76cm/sec.
	Wow/Flutter(wrms) (%)	0.08(%) (WRMS)
	FREQ. Response (Hz) (±3.0dB)	30~20kHz(70μs)
	Separation(dB)	43dB(1kHz)
	S/N(dB) Dolby NR OFF	57dB
	Dolby BNR on	65dB
	Dolby CNR on	
Preout Level(mV)/Load -Unbalanced		1800mV/10kΩ(CD/CD-CH)
Preout Impedance(Ω)		≤ 600Ω
AMP	PWR(MAX)	47Wx4
	PWR DIN45324,+B=14.4V	29Wx4
TONE	Bass	100Hz±10dB
	Middle	1kHz±10dB
	Treble	10kHz±10dB
GENERAL	Operating voltage (11~18V allowable)	14.4V
	Current Consumption	10A
	Installation Size (W)	182(mm)
	(H)	53(mm)
	(D)	155(mm)
Weight		1.7kg

KENWOOD follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.

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