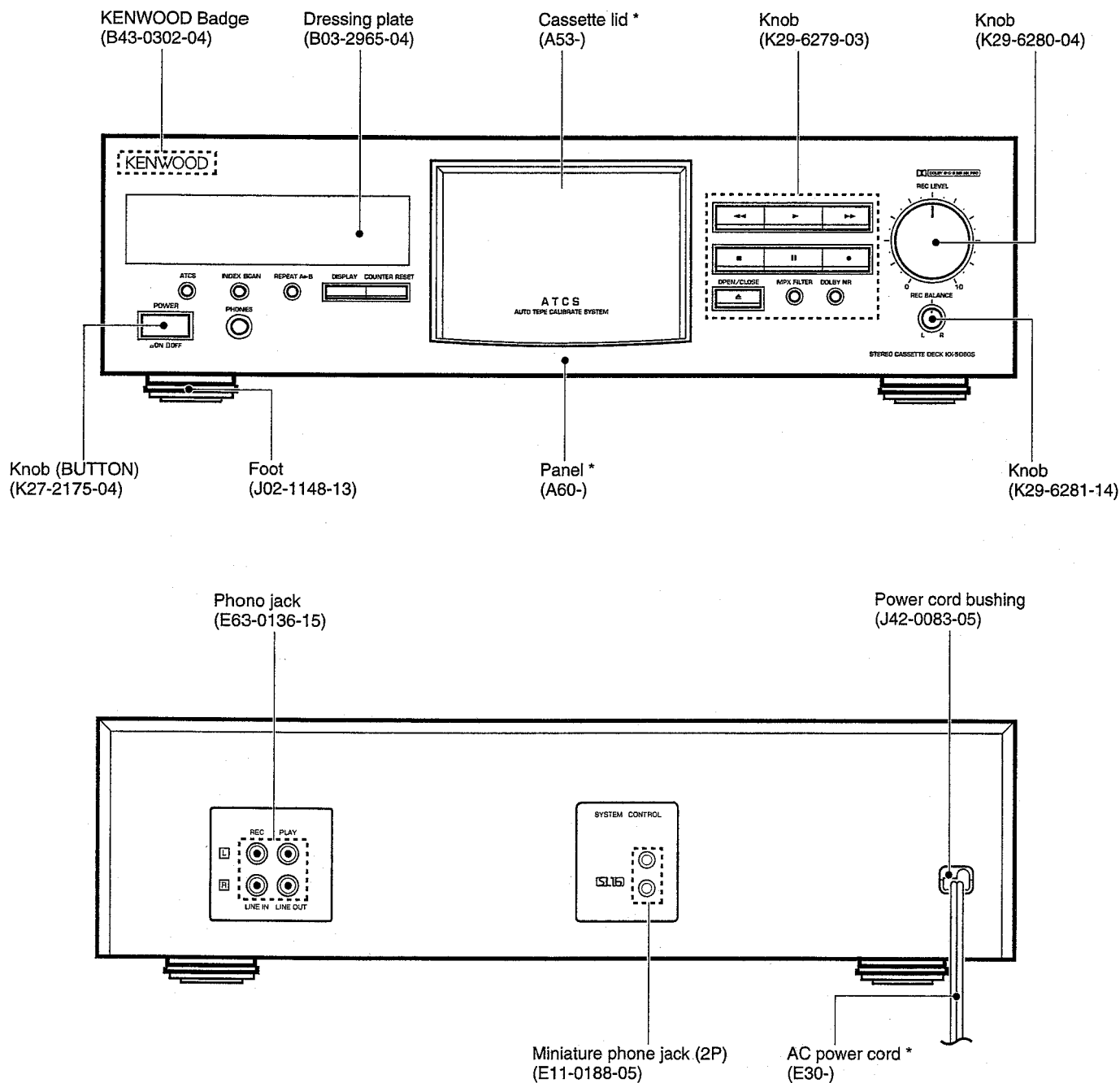


KX-3080/5080S

SERVICE MANUAL

KENWOOD

Illustration is KX-5080S.



* Refer to parts list on page 25.

KX-3080/5080S

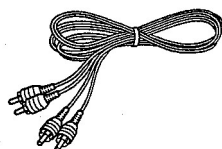
CONTENTS / ACCESSORIE / CAUTION

Contents

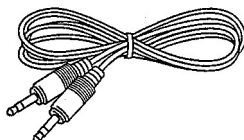
CONTENTS / ACCESSORIES / CAUTION	2	SCHEMATIC DIAGRAM	15
CONTROLS	3	EXPLODED VIEW (DECK MECHANISM)	23
BLOCK DIAGRAM	4	EXPLODED VIEW (UNIT).....	24
CIRCUIT DESCRIPTION	5	PARTS LIST.....	25
ADJUSTMENT	11	SPECIFICATIONS	29
PC BOARD	13		

Accessories

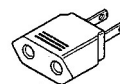
Audio cord 2
(E30-0505-05)



System control cord1
(E30-2816-05)



AC plug adaptor1
(E03-0115-05)



(Except for Europe and Australia)
For the unit with a European AC plug in
areas other than Europe.

Caution

Beware of condensation

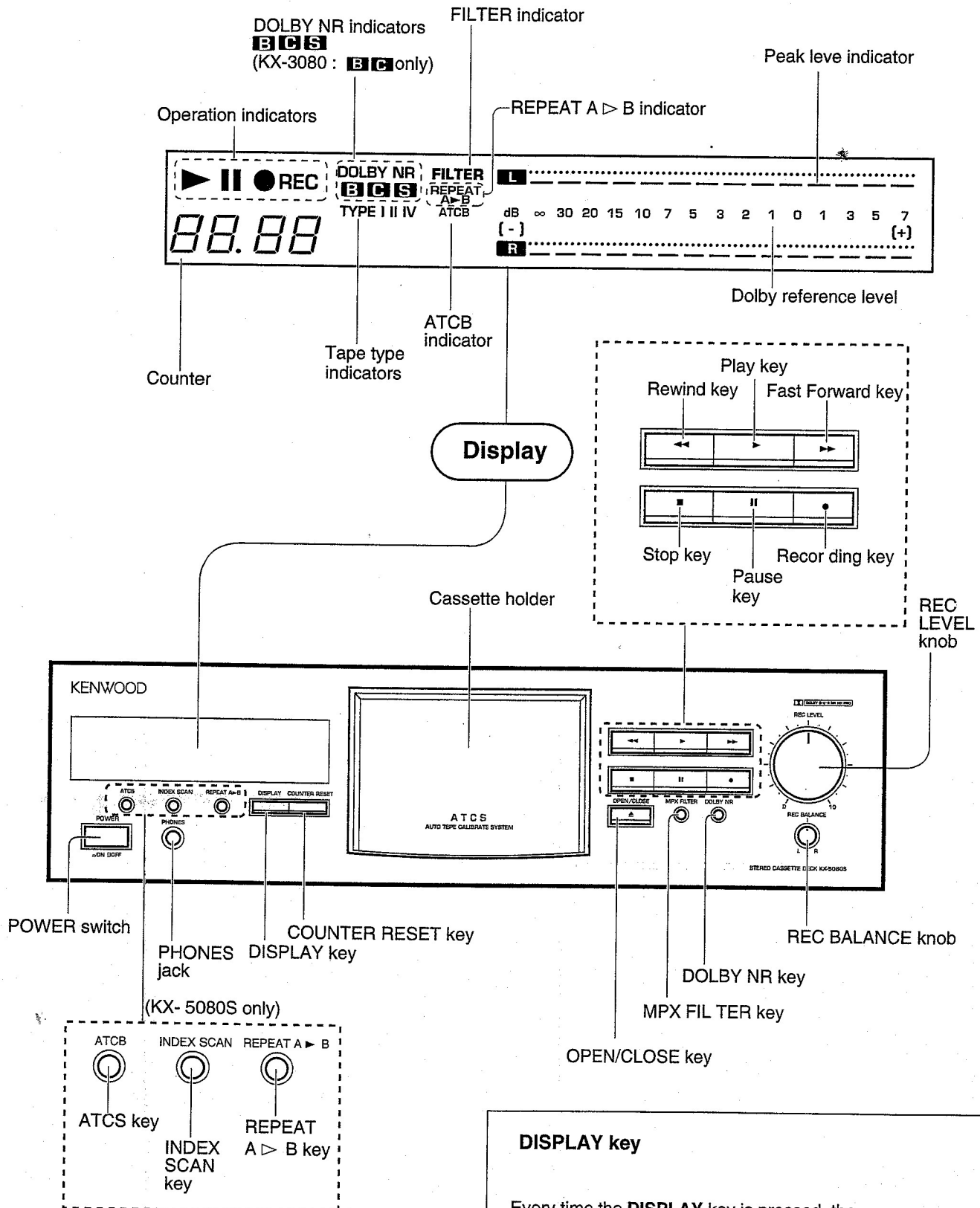
When water vapor comes into contact with the surface of cold material, water drops are produced. If condensation occurs, correct operation may not be possible, or the unit may not function correctly. This is not a malfunction, however, and the unit should be dried. (To do this, turn the POWER switch ON and leave the unit for several hours.)

Be especially careful in the following conditions:

- When the unit is brought from a cold place to a warm place, and there is a large temperature difference.
- When a heater starts operating.
- When the unit is brought from an air-conditioned place to a place of high temperature with high humidity.
- When there is a large difference between the internal temperature of the unit and the ambient temperature, or in conditions where condensation occurs easily.

KX-3080/5080S

CONTROLS



DISPLAY key

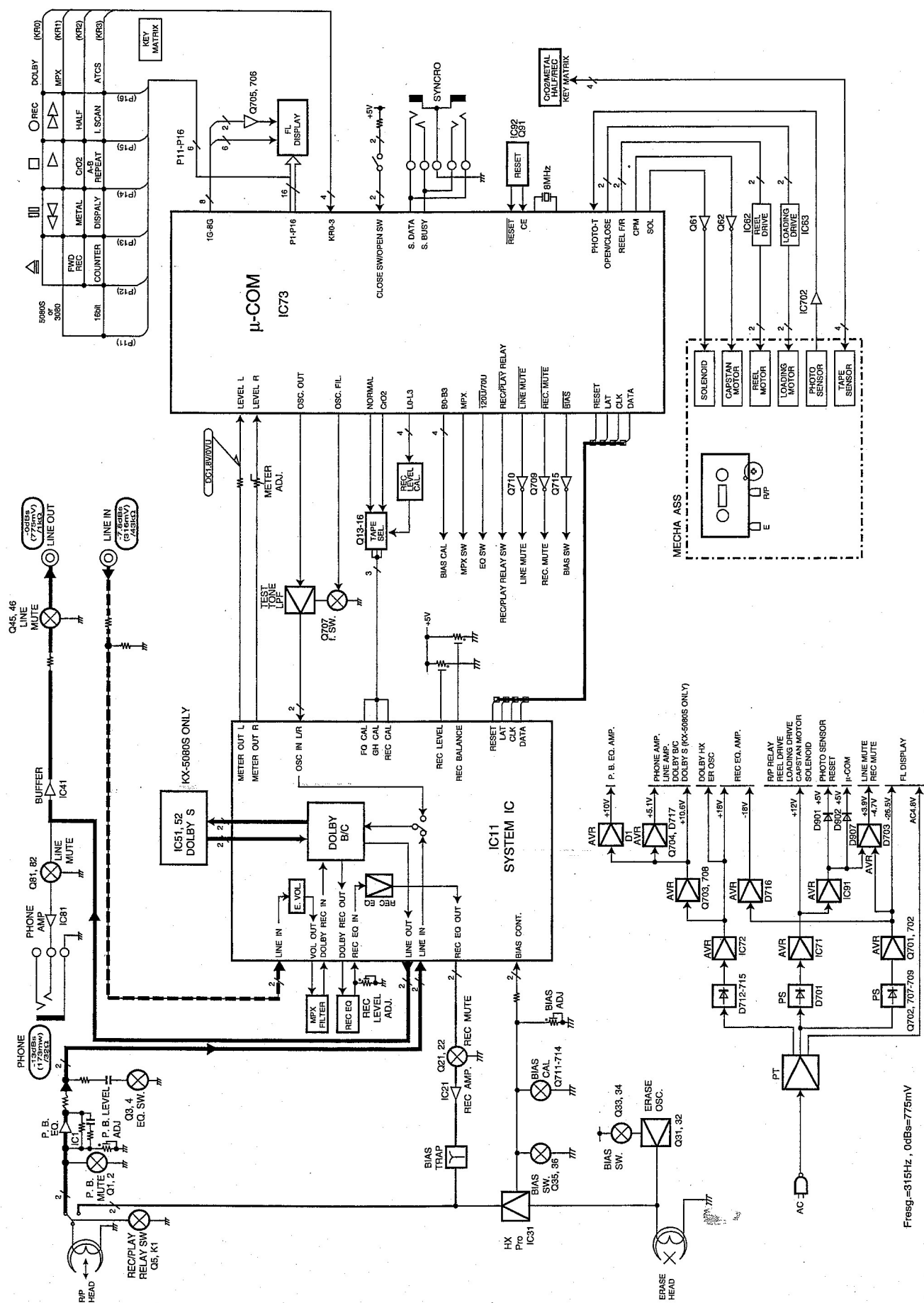
Every time the **DISPLAY** key is pressed, the display changes as follows

Normal lighting ↔ Counter lighting



KX-3080/5080S

BLOCK DIAGRAM



CIRCUIT DESCRIPTION

5

KX-3080/5080S

CIRCUIT DESCRIPTION

Pin description

Pin No.	Name	I/O	Description
1	KR0	I	Return pin of auto key scan 0
2	KR1	I	Return pin of auto key scan 1
3	KR2	I	Return pin of auto key scan 2
4	KR3	I	Return pin of auto key scan 3
5	AVss		Standard GND for A/D input
6	TEST		Chip test pin. to Vss
7	X2	I	Crystal oscillator connection pin. to Vcc open
8	X1	I	Crystal oscillator connection pin. to Vcc open
9	Vss		GND for operation
10	OSC1	I	System clock oscillator connection
11	OSC2	I	System clock oscillator connection
12	RESET	O	μ-COM RESET
13	OPEN	O	Loading motor terminal (Forward)
14	CLOSE	O	Loading motor terminal (Reverse)
15	REEL R	O	Reel motor terminal (Reverse)
16	REEL F	O	Reel motor terminal (Forward)
17	400/12.5 k	O	OSC filter selection H : 400Hz L : 12.5kHz
18	OSC OUT	O	Output square wave using TIMER E
19	PHOTO(T)	I	Photo interrupter detect input
20		O	Unused
21	RPC	O	Mechanism motor control output H = FF, RWD L = PLAY
22	SOL	O	Mechanism solenoid control output
23	METAL CPM	O	CAPSTAN MOTOR TERMINAL H = ON L : OFF
24	P16/KS6	O	Segment output for FDP : p : key scan output 6
25	P15/KS5	O	Segment output for FDP : o : key scan output 5
26	P14/KS4	O	Segment output for FDP : n : key scan output 4
27	P13/KS3	O	Segment output for FDP : m : key scan output 3
28	P12/KS2	O	Segment output for FDP : l : key scan output 2
29	P11/KS1	O	Segment output for FDP : k : key scan output 1
30	P10/KS0	O	Segment output for FDP : j : key scan output 0
31	P9	O	Segment output for FDP : i
32	P8	O	Segment output for FDP : h
33	P7	O	Segment output for FDP : g
34	P6	O	Segment output for FDP : f
35	P5	O	Segment output for FDP : e
36	P4	O	Segment output for FDP : d
37	P3	O	Segment output for FDP : c
38	P2	O	Segment output for FDP : b
39	P1	O	Segment output for FDP : a
40	Vfdp		Power supply pin for driving the FDP (-30[V])
41	Grid 8	O	Grid output for FDP : 8G
42	Grid 7	O	Grid output for FDP : 7G
43	Grid 6	O	Grid output for FDP : 6G

KX-3080/5080S

CIRCUIT DESCRIPTION

Pin No.	Name	I/O	Description
44	Grid 5	O	Grid output for FDP : 5G
45	Grid 4	O	Grid output for FDP : 4G
46	Grid 3	O	Grid output for FDP : 3G
47	Grid 2	O	Grid output for FDP : 2G
48	Grid 1	O	Grid output for FDP : 1G
49		O	Unused
50		O	Unused
51	REC/PLAY	O	REC/PB selection H = REC L = PLAY
52	120 μ /70 μ	O	Play back equalizer control (High=70u/Low=120u)
53	BIAS 0	O	Pin for variable bias(LSB)
54	BIAS 1	O	Pin for variable bias
55	BIAS 2	O	Pin for variable bias
56	BIAS 3	O	Pin for variable bias (MSB)
57	AVcc		μ -COM Power supply (+5[V])
58	REC 0	O	Pin for variable REC equalizer (LSB)
59	REC 1	O	Pin for variable REC equalizer
60	REC 2	O	Pin for variable REC equalizer
61	REC 3	O	Pin for variable REC equalizer (MSB)
62	MPX ON/OFF	O	MPX filter switching H = ON L = OFF
63	CRO2	O	HIGH only at CRO2 position
64	NORMAL	O	HIGH only at NORMAL position
65	RESET	O	CXA1778 DEVICE RESET SIGNAL OUTPUT
66	CLK	O	CXA1778 CLOCK SIGNAL OUTPUT
67	LAT	O	CXA1778 LATCH SIGNAL OUTPUT
68	DATA	O	CXA1778 DATA SIGNAL OUTPUT
69	BIAS ON OFF	O	Bias oscillator control H : OSC
70	CE	I	Detects chip enable L = BACK UP
71		O	Unused
72	R MUTE	O	Recording mute control L = MUTE ON
73	L MUTE	O	Line mute control L = MUTE ON
74	P BUSY	I/O	Serial communication with other equipment (BUSY)
75	P DATA	I/O	Serial communication with other equipment (DATA)
76	AVcc		Reference voltage for A/D converter
77	LEVEL L	I	A/D level input Lch
78	LEVEL R	I	A/D level input Rch
79	CLOSE SW	I	Loading close detection SW L = CLOSE
80	OPEN SW	I	Loading open detection SW L = OPEN

KX-3080/5080S

CIRCUIT DESCRIPTION

OPERATION SPECIFICATIONS MANUAL

1. FEATURES

- ① 2-motor, 1-solenoid, 2-head, single-capstan +1 motor loading
- ② A.T.C.S (KX-5080S ONLY)
- ③ DPSS(REPEAT, UP/DOWN SEARCH, ZERO STOP, RE REC STANDBY, DASH & PLAY)
- ④ INDEX SCAN [KX-5080S ONLY] mechanism
- ⑤ Dolby B/C/S, HX-PRO [Dolbys : KX-5080S ONLY]
- ⑥ XS8/SL16 (SERIAL OPERATION)
- ⑦ A-B REPEAT [KX-5080 ONLY]

2. OPERATION SPECIFICATIONS

2.1 A.T.C.S (Auto Tape Calibration System key)

Finely adjusts for the optimum bias for each type of tape : normal/chrome/metal. The bias has 16 levels.

When the tape type is changed, when a cassette with the recording prevent tab removed is mounted, or when the A.T.C.S key is pressed with A.T.C.S on A.T.C.S lit up), A.T.C.S ends. The display is cleared and the bias is returned to the center value.

(Summary of Operations)

- 10-second no-sound recording
- 200-ms recording with 400-Hz oscillation as standard bias
- Recording for 200 ms per level with 12.5 oscillation shifted in order through all 16 bias levels from the deepest
- Rewind to 400-Hz recording start point
- Playback with 400-Hz playback level sampled.
- 12.5-kHz playback level sampled at each bias level and the bias at which 400-Hz playback level $\leq$ 12.5-kHz playback level taken as optimum bias level
- Rewind to 400-Hz recording start point ; end

2.2 XS8/SL16 System control

Combination with amps, receivers, etc. with the XS8/SL16 make easy bidirectional operation possible.

The 16-bit format is also supported.

- 1) Switch on the AC power while pressing the ►► key.

The unit goes into 16-bit format and subsequent communications use the 16-bit format.

(The fact that the format is the 16-bit format is backed up.)

- 2) Switch on the AC power while pressing the ◀◀ key.

The unit goes into 8-bit format and subsequent communications use the 8-bit format.

(The fact that the format is the 8-bit format is backed up.)

- 3) Short KS1 and KR2 with the diode and switch on the power. Communications use the 16-bit format, but if you press the ◀◀ key or ►► key while switching on the power, the format set with the ◀◀ or ►► key takes precedence.

2.3 Counter

This is a digital counter. When the unit is on standby and when the AC power is off, the counter value is backed up.

3. DEFAULT STATES

3.1 Main unit default states

ITEM	STATE
POWER	POWER ON
DOLBY	OFF
MPX FILTER	OFF
COUNTER	0000
DISPLAY	ALL DISPLAY MODE
A.T.C.S	OFF
REC EQ VALUES	CENTER
BIAS VALUES	CENTER
BIAS VALUES	CENTER
TAPE TYPE	TYPE I
SERIAL MODE	NOT SPECIFIED ※

※When the serial format is not specified, the format is determined by the KS-1→KR2 diode short in the key matrix. (This is set at the factory for 8-bit format.)

3.2 Backed up data

- Dolby mode
- Digital counter
- MPX filter
- A.T.C.S REC EQ and bias value
- Serial mode (8/16 bit)
- Tape type

※Switching on the AC power pressing the Stop key initializes the unit.

KX-3080/5080S

CIRCUIT DESCRIPTION

4. TEST MODE

Setting method Test 1. While pressing the play key [▶], or shorting KSI and KRO with the diode, plug the power cord to the AC wall outlet.

※ KSI : pin2905 IC73

※ KRO : pin 105 IC73

- Ending test mode : Pause the unit or turned off the AC power. The contents of test mode are not backed up.

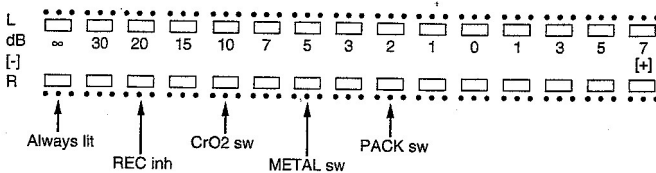
4.1 Test 1 specifications

(1) All-lit display

The display comes on 500 ms after the power is turned on and for about 2 seconds the entire display lights up. At the end of the all-lit display, key input can be accepted.

(2) Mechanical turned display

The state of each of the mechanical turned is displayed on the right channel of the level meter when the line meter is on. There is no switch display on the left channel.



(3) Direct change

Even in play mode, the unit goes directly into record mode.

(4) A.T.C.S

Setting ARM time reduced

(Maximum about 10 seconds → about 3 seconds)

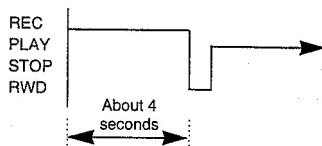
(5) A-B repeat

Setting A-B time reduced

(Maximum about 10 seconds → 2 seconds)

(6) 4-second recording

When you press the REC key, the unit records for 4 seconds, then automatically rewinds and plays back those 4 seconds. During recording, if you press the REC key again, 4 seconds are recorded from that time.



4.2 Synchronization test mode (KSJ-0816)

• Synchro test on

If the deck power is on, in any mode, the synchro test on code (E040H) turned on the synchro test

• Synchro test off

The synchro test off code (E041H) turned off the synchro test and returns the unit to the state it was in before the synchro test. Also, since the backing up is ended, the next time the power is turned on, the default values are set in the backup area.

※ When the unit goes into synchro test mode, all the main unit keys are inhibited.

• Main unit key modes

The modes below carry out regular operations.

	CODE
FWD PLAY	E020H
FF	E022H
RWD	E023H
STOP	E024H
REC	E025H
PAUSE	E026H
FWD REC	E02CH
CD PEAK SEARCH	E030H
AUTO BIAS	E033H

Dolby control (code)

Dolby OFF --- E037H

Dolby B ON --- E038H

Dolby C ON --- E039H

KX-3080/5080S

CIRCUIT DESCRIPTION

- Tape selector (mechanical tape discrimination leaf turned) enable/disable

Tape Selector On code (E042H)
Enables the mechanical leaf turned

Tape Selector Off code (E043H)
Ignores the mechanical leaf turned

- When changing the tape selector with serial codes, input the above Off code (E043H), then change the selector with one of the following codes.

NORMAL (E029H)
CrO2 (E02AH)
METAL (E02BH)

- 4-second recording, special codes

Reel pulse counter reset (E047H)

When the B deck is recording, this code resets the reel pulse counter (to 00).

Reverse rewind (E048H)

Puts the unit into rewind mode in the opposite direction from the current tape travel direction.

The reel pulse counter goes into count down mode.

Reverse play at the reel pulse counter reset position (E049H)

The direction is reversed and playback started at the position where the reel pulse counter was reset (the position where the E047H code was input).

- 4-second recording operation procedure

(1) B Recording (E025H) input

The unit starts recording with the B deck.

(2) Reel pulse counter reset (E047H) input

The reel pulse counter is reset to determine the rewind position. The external timer is started and the recording time measured.

(3) After the desired time is recorded, rewind (E048H) input

The tape travel direction is reversed and tape is rewind.

The reel pulse counter goes into count down mode.

Soon after, the operations in 4 are carried out.

(4) Reverse play (E049H) input at reel pulse counter reset position

After the reel pulse counter counts down to the reset position (counter 00), the tape travel direction is reversed and play back starts.

If any other mechanical operation code is input during this series of operations, this operation mode may be ended and normal operation mode may be impossible.

KX-3080/5080S

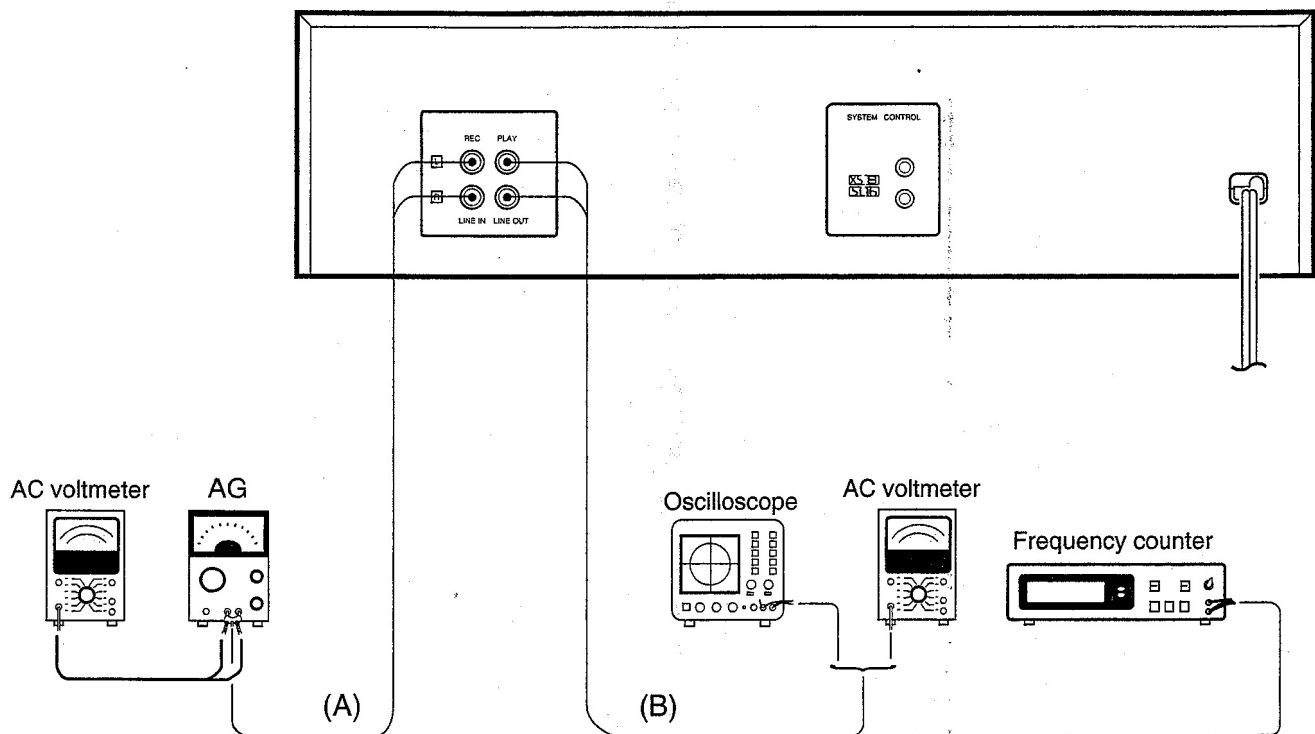
ADJUSTMENT

No.	ITEM	INPUT SETTINGS	OUTPUT SETTINGS	CASSETTE TAPE DECK SETTINGS	ALIGNMENT POINTS	ALIGN FOR	FIG.
Unless otherwise specified; each switch should be set as follows : TAPE : NORMAL, DOLBY : OFF, INPUT : LINE I. Cassette mechanism section (REC/PB head adjustment)							0dBs = 0.775V
[1]	Demagnetization and cleaning	—	—	Power OFF, demagnetization, cleaning play	REC/PB head, erase head, capstan, pinch roller	Demagnetize the REC/PB head by head eraser. Clean the REC/PB head, erase head capstan and pinch roller with a cotton swab immersed in alcohol.	
[2]	REC/PB head azimuth	MTT-114, TCC-153 SCC-1727 10 kHz, -10 dB	(B)	PLAY	Azimuth adjustment screw	In a setting where the output is maximized, adjust the azimuth adjustment screw so that the Lissajous figure appearing on the oscilloscope screen comes near to a line slanted 45°. Note: The head should be installed in such a manner that it approaches the tape face.	(a)
II. PC board adjustment(X26-140)							
< 1 >	Tape speed	MTT-111 TCC-100 SCC-1727 3 kHz, -4 dB	(B)	PLAY	MOTOR	Adjust so that frequency is 3 kHz at the center of the tape.	
< 2 >	Playback level	MTT-150 400 Hz (200 nwb/m)	(B)	PLAY	VR1(L) VR2(R)	Adjust so that LINE OUT is -1.2dBs	
		MTT-256 SCC-1727 315 Hz (160 nwb/m)				Adjust so that LINE OUT is -4.0 dBs.	
		MTT-256U, TCC-160 315 Hz (250 nwb/m)				Adjust so that LINE OUT is 0 dBs.	
< 3 >	Bias current	(A) 1 kHz, -30 dBs 10 kHz, -30 dBs	(B)	Adjust the REC VR (LEVEL, BALANCE) so that the REC monitor output is -20 dBs at 1 kHz, and record and playback 1 kHz, and 10 kHz alternately.	VR13(L) VR14(R)	Record 1 kHz, and 10 kHz alternately, and adjust each bias current adjustment VR so that the 10 kHz play back level is +0.5 dB against 1 kHz.	
< 4 >	Recording level	(A) 1 kHz, -30dBs	(B)	Record and playback 1 kHz with the situation of above < 3 > kept as it is.	VR11(L) VR12(R)	Adjust the variable resistors so that a playback level of -20 dBs is obtained.	
< 5 >	FL meter 0 dB	(A) 1 kHz, -10 dBs	—	REC PAUSE adjust REC VR(LEVEL, BALANCE) so that the monitor output is 0 dBs at 1 kHz.	VR15(R)	Adjust to the same level as that to L-channel.	
Note: On item < 2 > in "II. PC board adjustment"							
Although 3 kinds of tapes are set forth for the playback level adjustment, the use of one tape suffices for adjustment. Here is meant no necessity for the use of all these 3 kinds of tapes. Other than the abovementioned tapes, when a test tape equal in magnetic flux and frequency is available, the adjustment is feasible with this test tape by making the playback output suited to the specified output level of this tape in agreement with the adjustment method.							

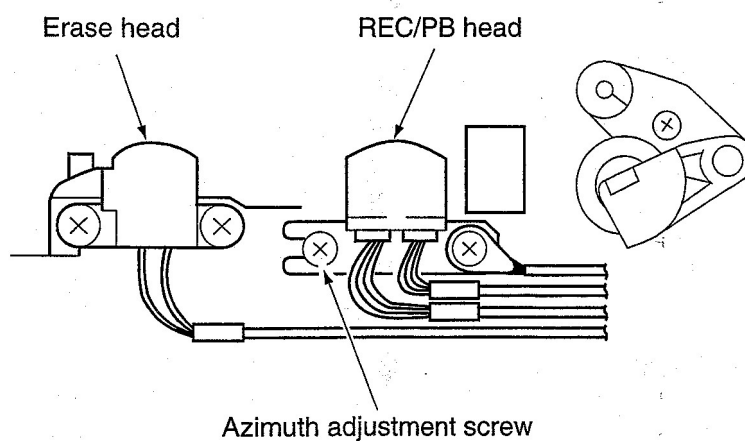
KX-3080/5080S

ADJUSTMENT

Measurement Equipment Connection :

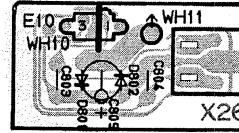
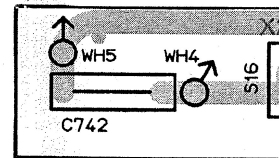
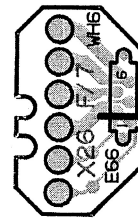
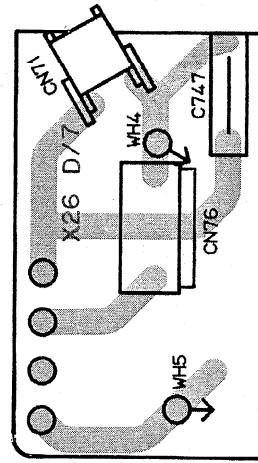
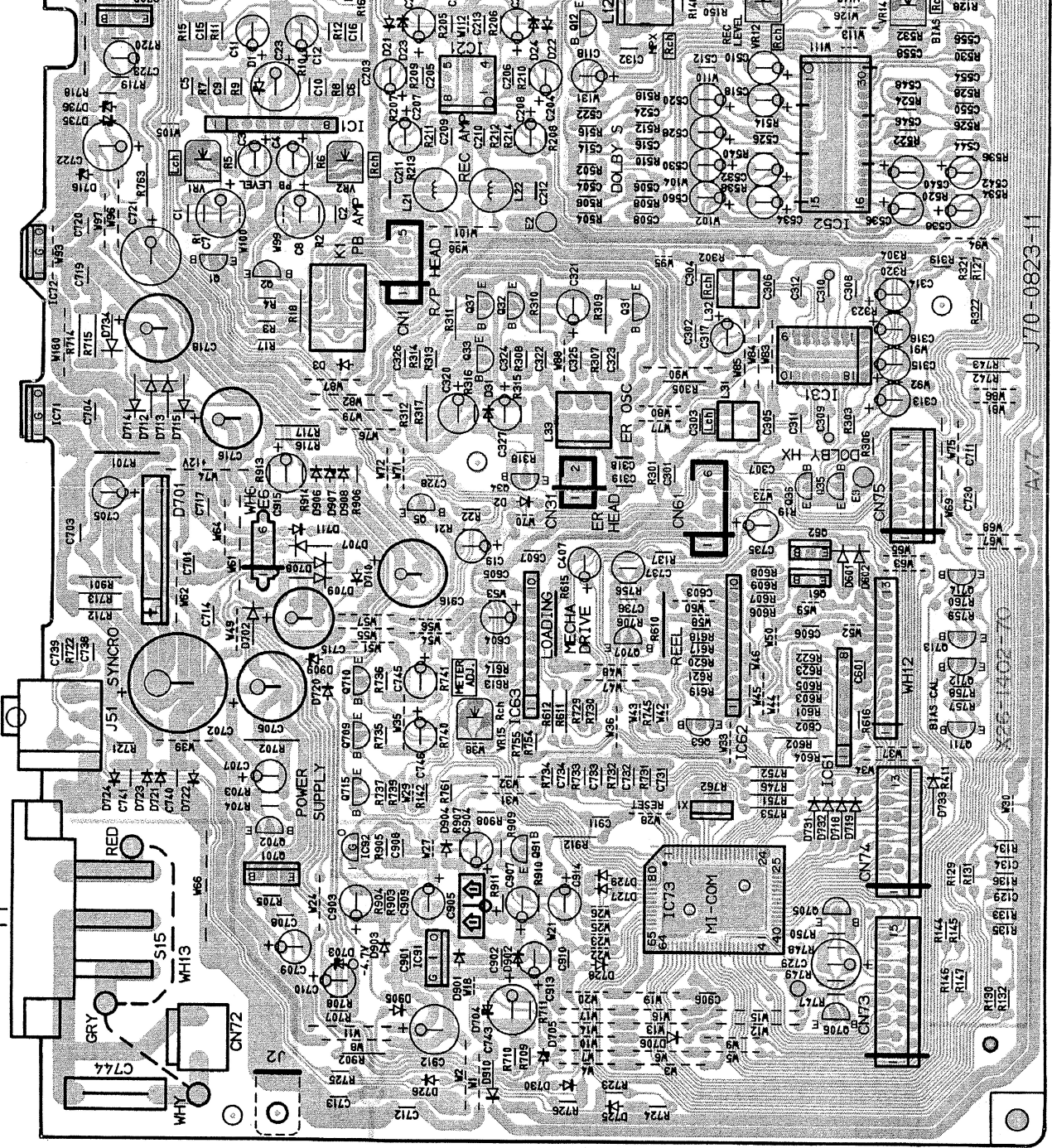


(a) Azimuth adjustment screw



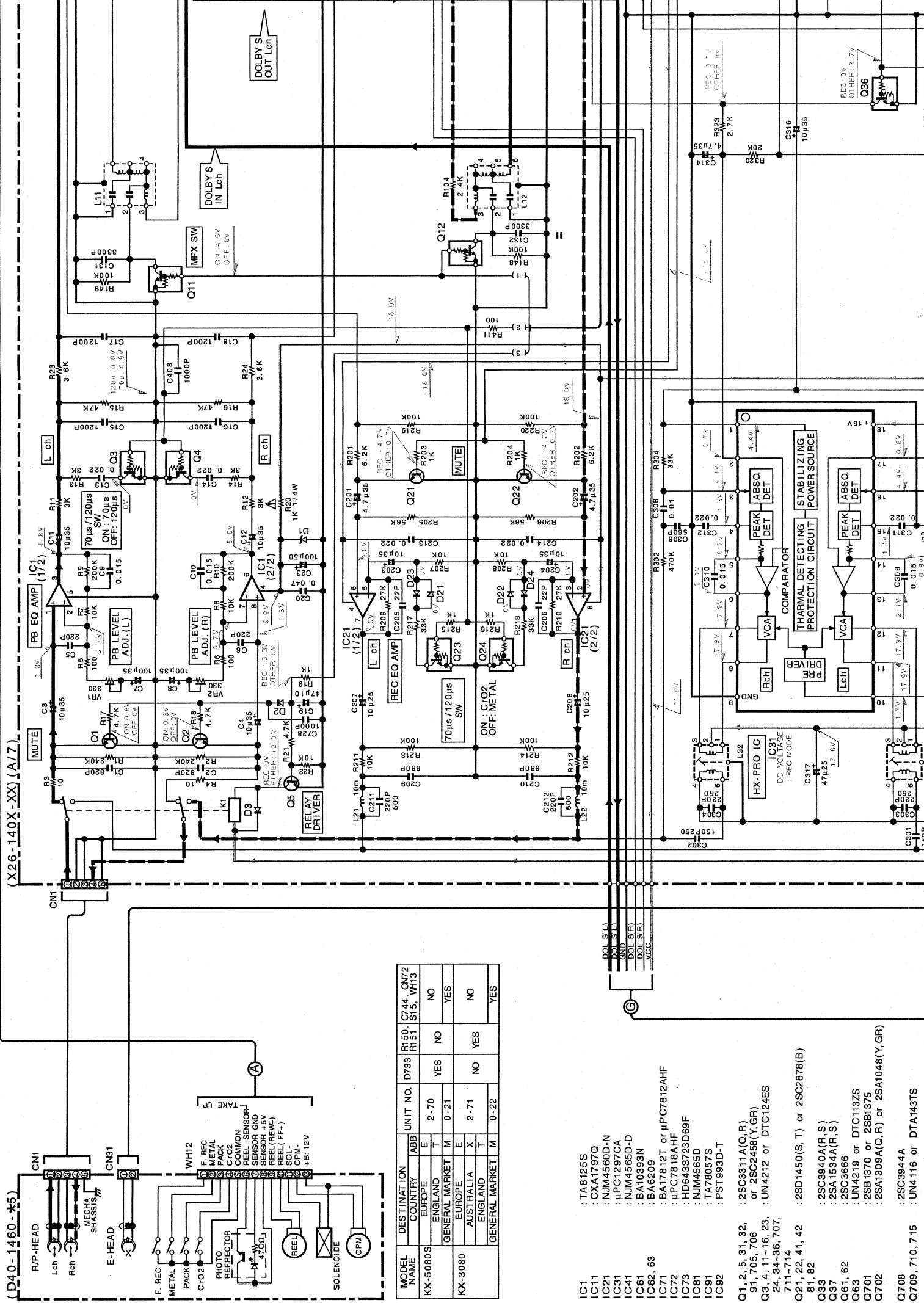
PC BOARD (Component side view)

AC220-240V~ AC110-120V~ SYSTEM CONTROL



(D40-1460-*)5)

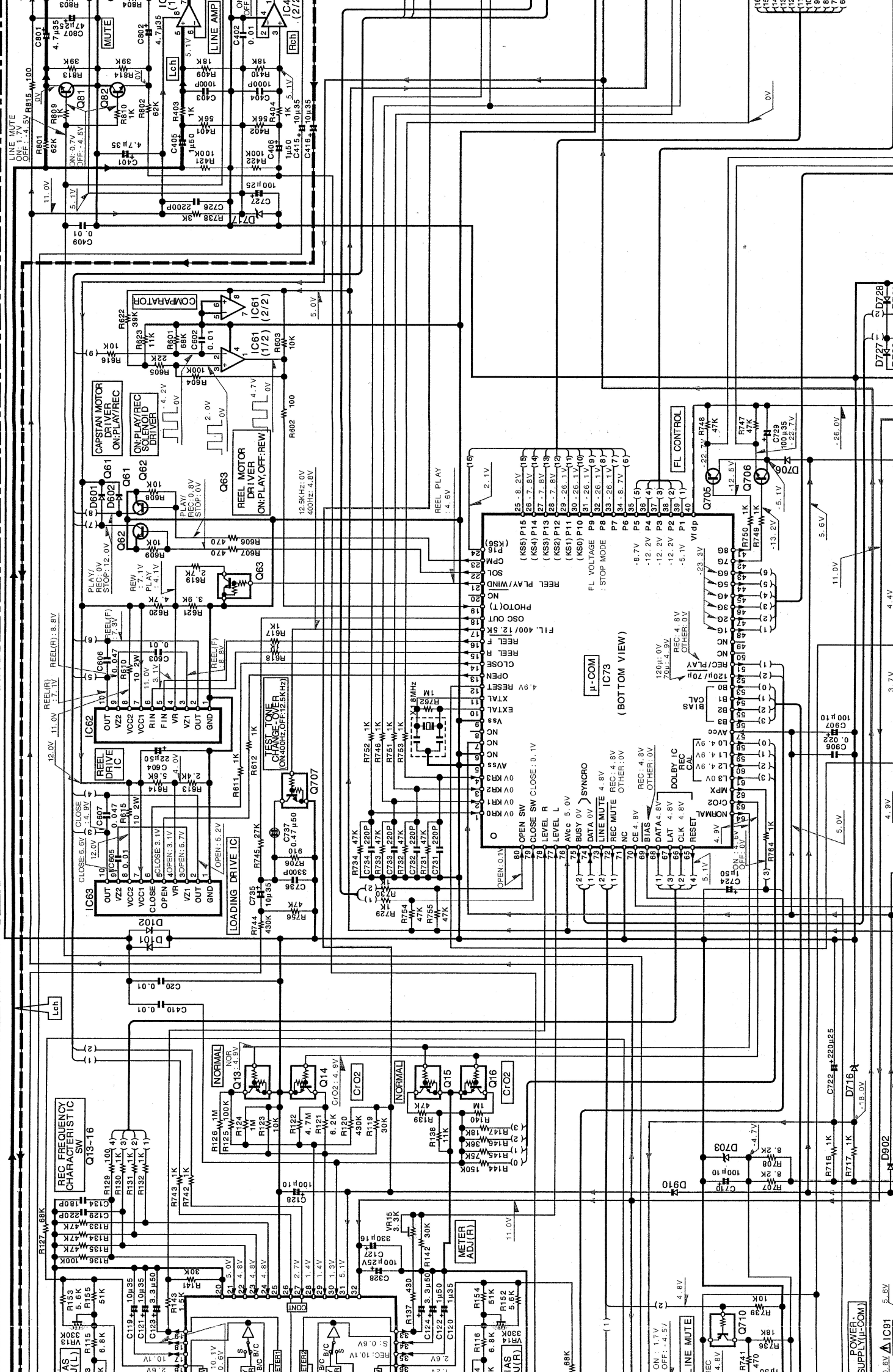
(X26-140X-XX) (A/7)



MODEL NAME	DESTINATION COUNTRY	ABB	UNIT NO.	D733	R150, R151	C744, C745	WH72
KX-5080S	EUROPE	E	2-70	YES	NO	NO	NO
	GENERAL MARKET	M	0-21				YES
KX-3080	EUROPE	E	2-71	NO	YES	NO	NO
	AUSTRALIA	X					
	ENGLAND	T					
	GENERAL MARKET	M	0-22				YES

- IC1 : TA8125S
 IC11 : CXA1797Q
 IC21 : NJM4560D-N
 IC31 : μ PC1297CA
 IC41 : NJM4565D-D
 IC61 : BA10393N
 IC62, 63 : BA6209
 IC71 : BA17812T or μ PC7812AHF
 IC72 : μ PC7818AHF
 IC73 : HD6433723D69F
 IC81 : NJM4565D
 IC81 : TA7805TS
 IC91 : TA7805TS
 IC92 : PST993D-T

 Q1, 2, 5, 31, 32, 91, 705, 706 : 2SC3311A(Q,R) or 2SC2458(Y,GR)
 Q3, 4, 11-16, 23, 24, 34-36, 707, 711-714 : UN4212 or DTC124ES
 Q21, 22, 41, 42, 81, 82 : 2SD1450(S,T) or 2SC2878(B)
 Q33 : 2SC3940A(R,S)
 Q37 : 2SA1534A(R,S)
 Q61, 62 : 2SC3666
 Q63 : UN4219 or DTC1132S
 Q701 : 2SB1370 or 2SB1375
 Q702 : 2SA1309A(Q,R) or 2SA1048(Y,GR)
 Q708 : 2SC3944A
 Q709, 710, 715 : UN4116 or DTA1437S



KX-5080S/3080(1/2)
Y26-4132-70

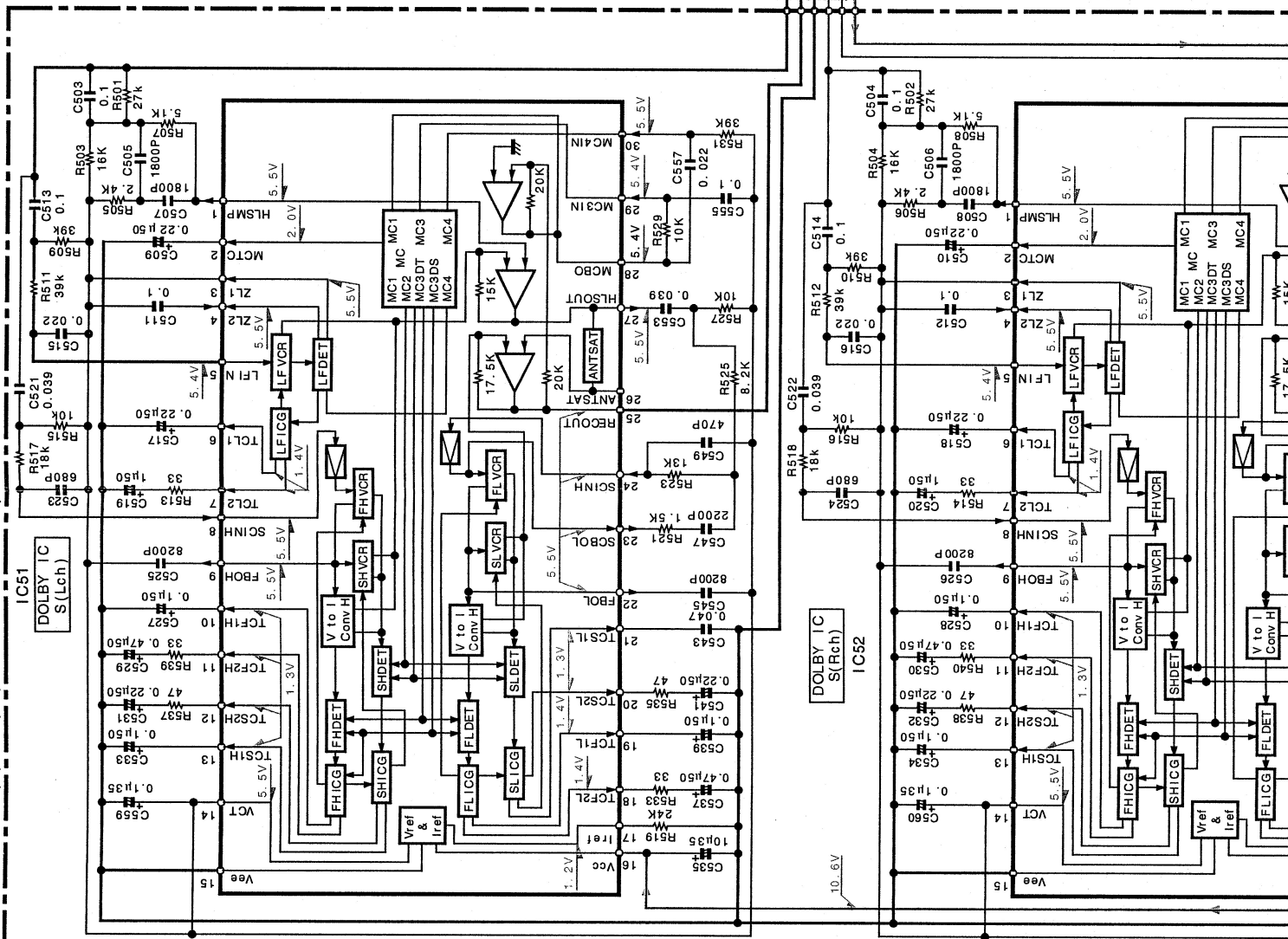
CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). ⚠ indicates safety critical components. For continued protection against risk of fire, replace only with same type and rating fuse(s). To reduce the risk of electric shock, 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 a cassette loaded at playback mode. The measurement value may vary depending on the measuring instruments used or on the product. Bias circuit DC voltage is measured while in the record mode.

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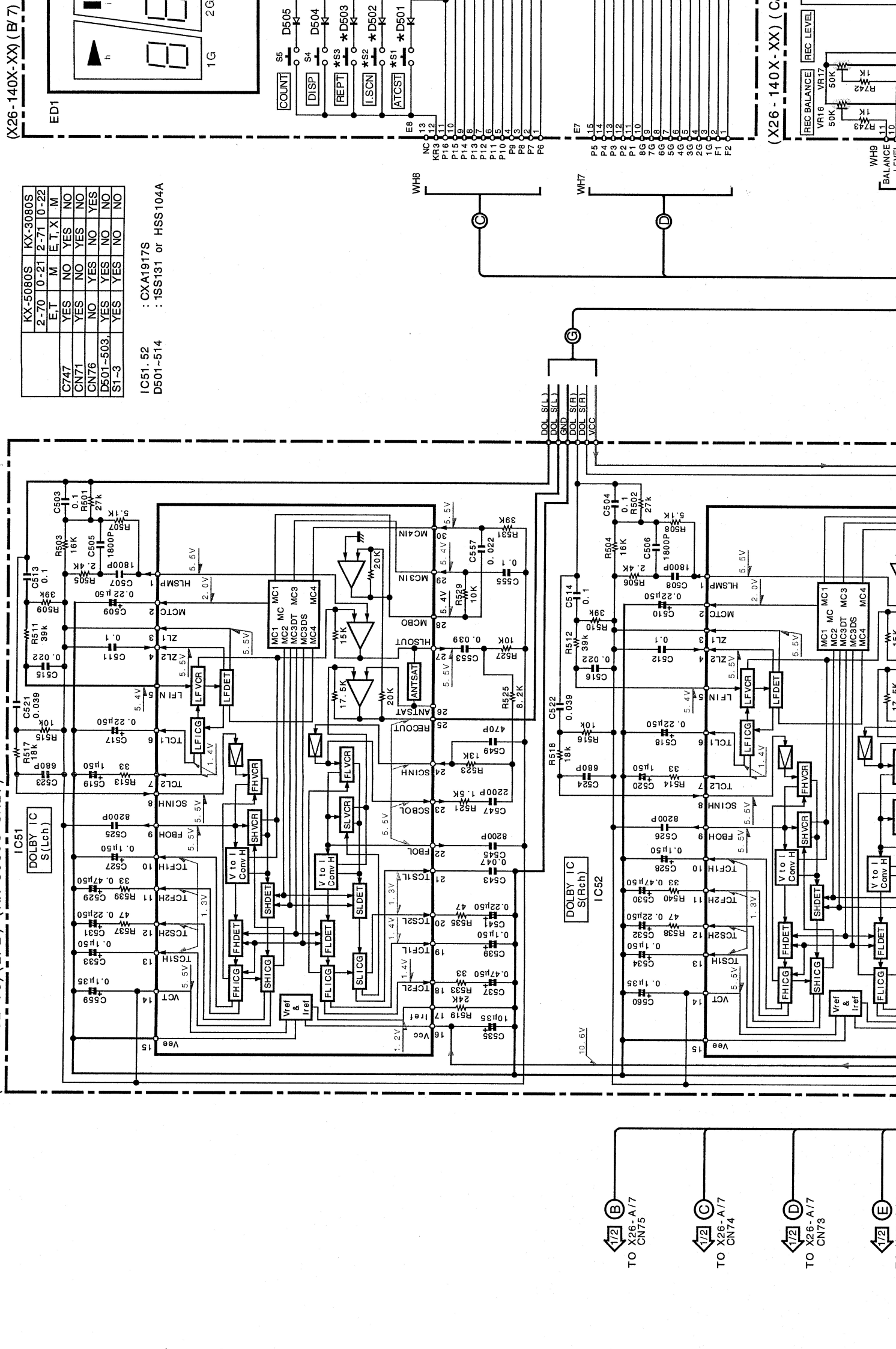
KX-3080/5080S
KENWOOD

(X26-1402-70) (2/2) (KX-5080S ONLY)

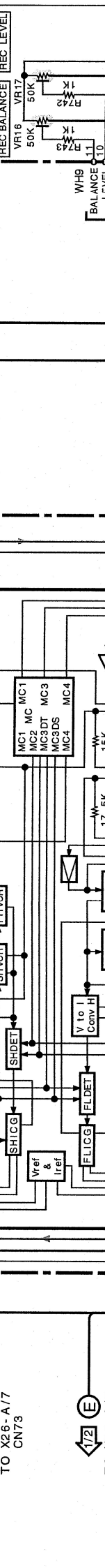
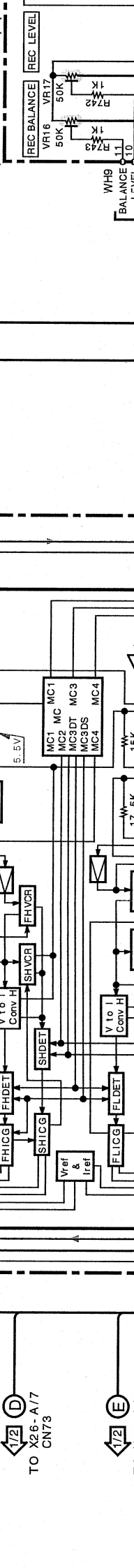
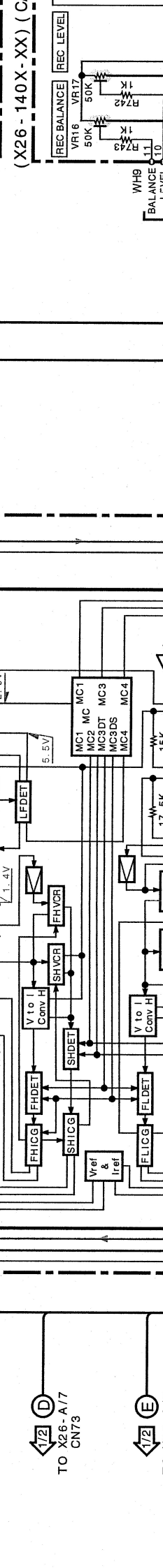


	KX-5080S		KX-3080S	
	2-70	0-21	2-71	0-22
	E, T	M	E, T, X	M
C747	YES	NO	YES	NO
CN71	YES	NO	YES	NO
CN76	NO	YES	NO	YES
D501-503,	YES	YES	NO	NO
S1-3	YES	YES	NO	NO

IC51.52 : CXA1917S
D501~514 : 1SS131 or HSS104A



(X26-140X-XX) (B7)



TO X26-A/7
CN73

SHICS
SHDET
MC1 MC1
VR16 VR17
REC BALANCE REC LEVEL

CAUTION: For continued safety, replace safety critical components only with manufacturer's recommended parts (refer to parts list). Δ 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.

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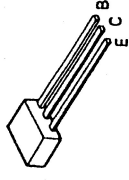
2SA1534A
2SC2878
2SC3940A



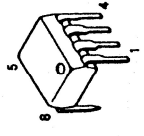
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DTC124ES
UN4116
2SA1048
2SC2458



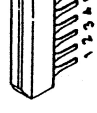
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NJM4560D-N
NJM4565D
NJM4565D-D



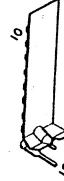
TA8125S



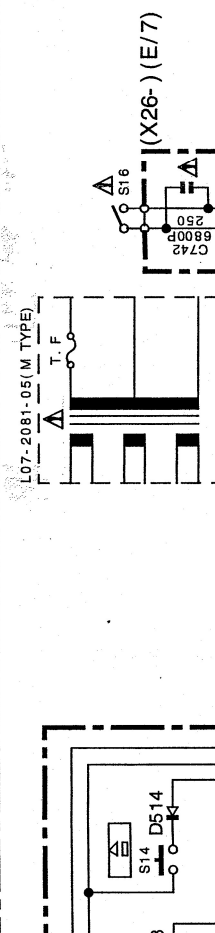
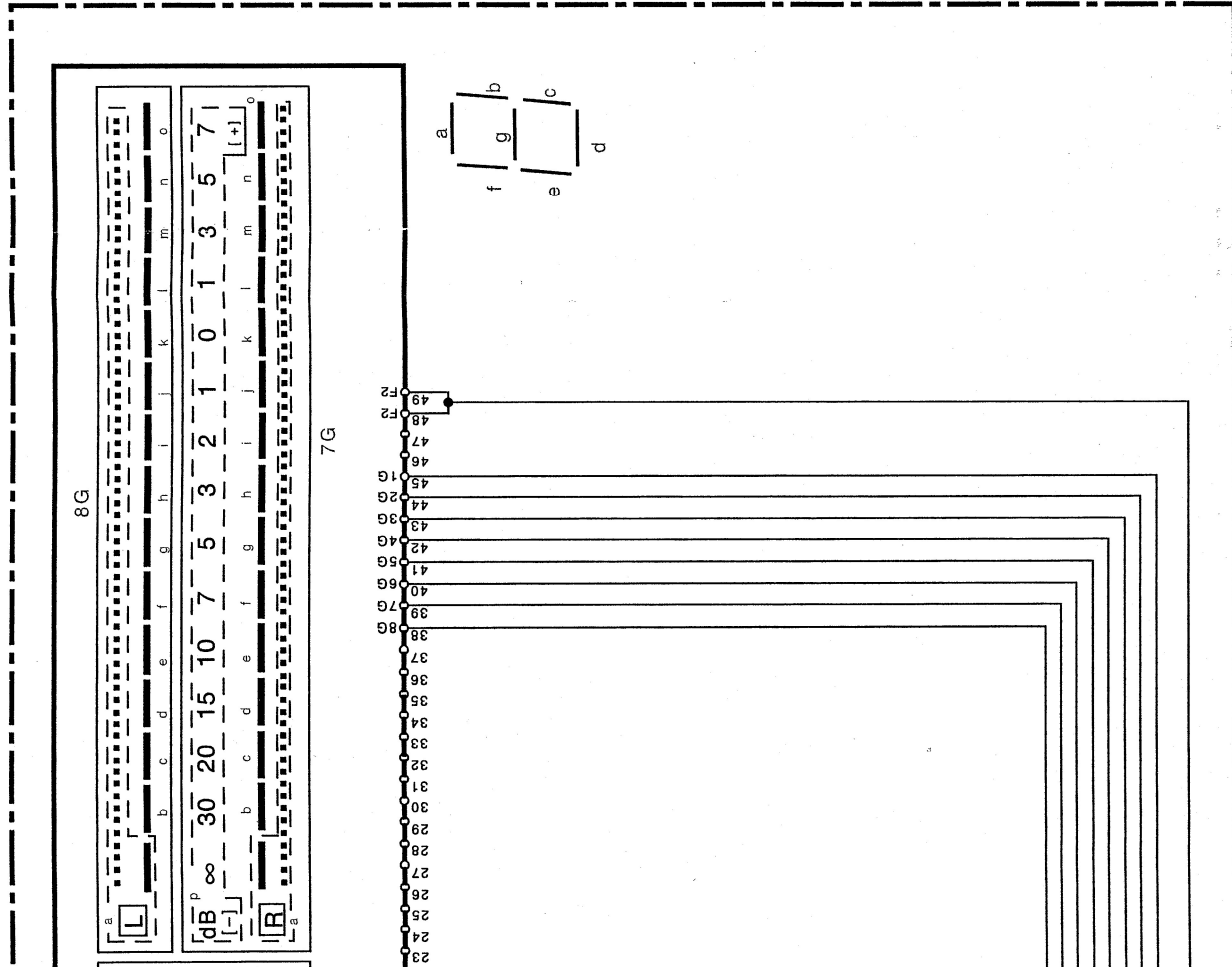
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UPC1297CA

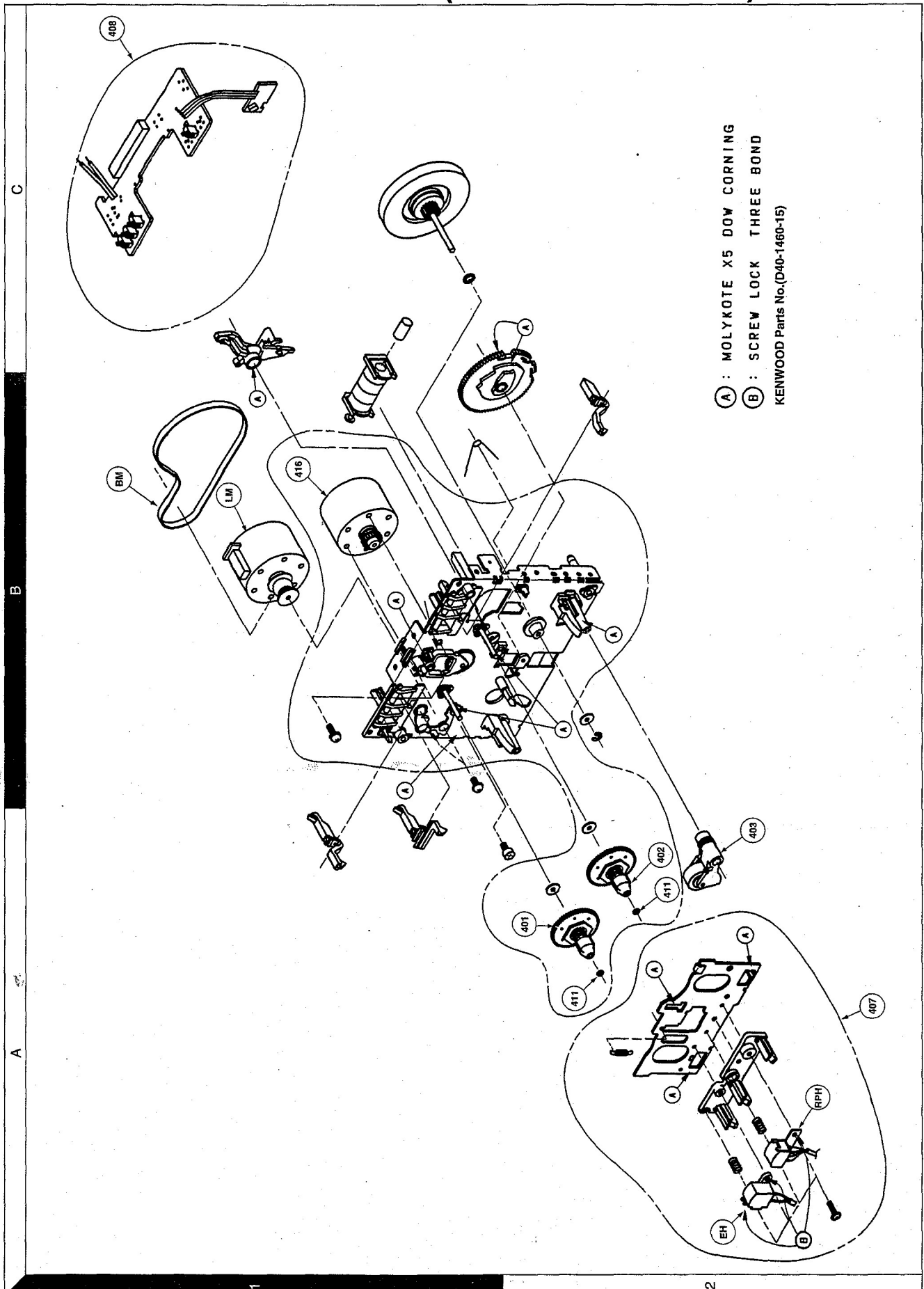


CXA1797C



KX-3080/5080S

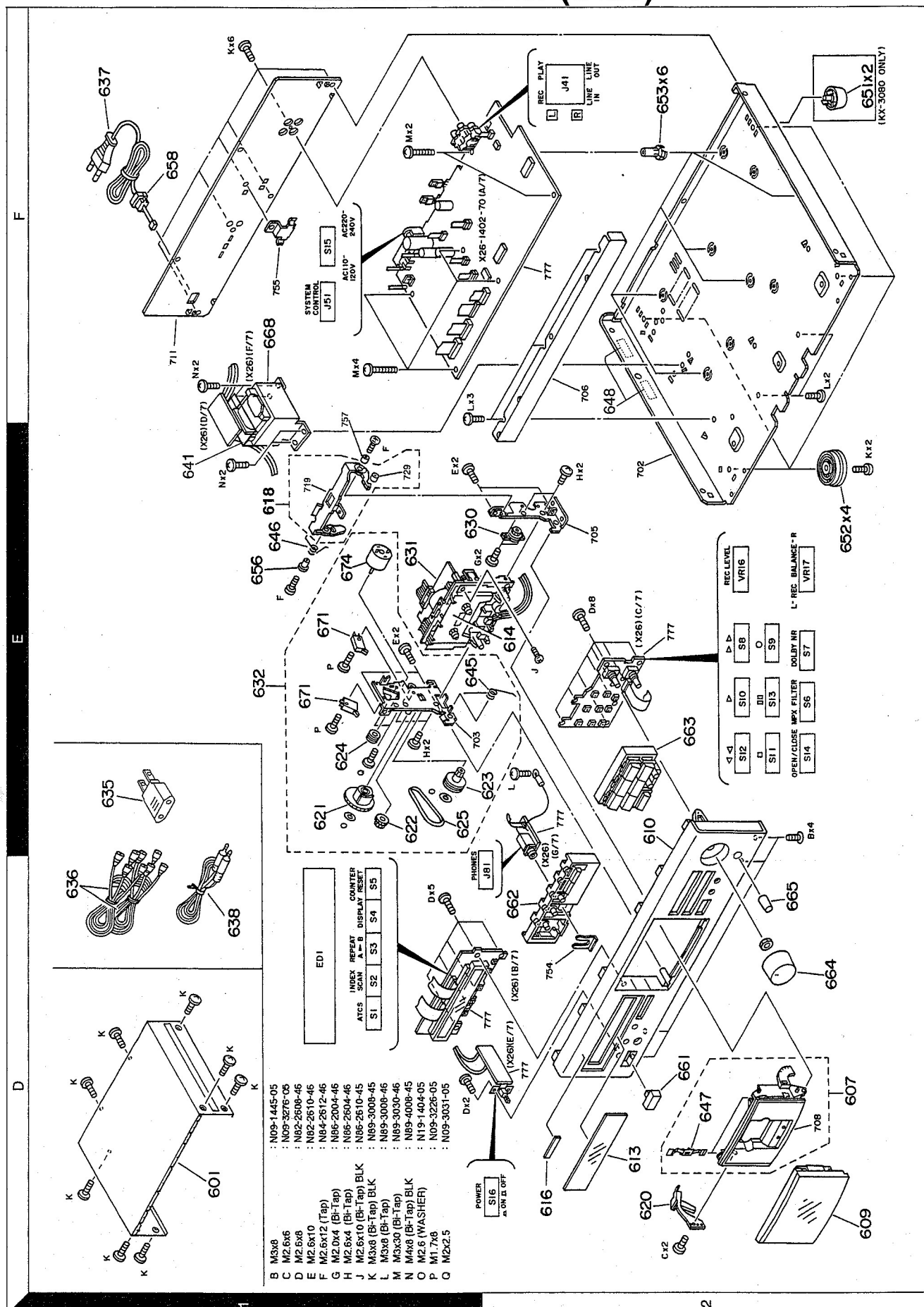
EXPLODED VIEW (DECK MECHANISM)



Parts without reference number in the exploded view are not supplied.

KX-3080/5080S

EXPLODED VIEW (UNIT)



KX-3080/5080S

PARTS LIST

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Ref. No	Add-ress	New Parts	Parts No.	Description	Depth-nation	Re-marks
-	-	*	H50-1711-04	ITEM CARTON CASE	EX	3
-	-	*	H50-1712-04	ITEM CARTON CASE	M	3
-	-	*	H50-1772-04	ITEM CARTON CASE	T	3
-	-	*	H50-1773-04	ITEM CARTON CASE	E	5
-	-	*	H50-1774-04	ITEM CARTON CASE	M	5
-	-	*	H50-1775-04	ITEM CARTON CASE	T	5
651	2F		J02-1013-05	FOOT		
652	2E		J02-1148-13	FOOT		
653	2E		J19-3730-04	UNIT HOLDER		
658	1F		J42-0083-05	POWER CORD BUSHING		
-	-		J61-0081-05	WIRE BAND		
-	-	*	J61-0098-05	WIRE BAND		
661	2D		K27-2175-04	KNOB (BUTTON)		
662	2D		K29-6277-03	KNOB		
663	2E		K29-6279-03	KNOB		
664	2D		K29-6280-04	KNOB		
665	2D		K29-6281-14	KNOB		
668	1F		L07-2078-05	POWER TRANSFORMER	EXT	
668	1F		L07-2081-05	POWER TRANSFORMER	M	
671	1E		S74-0055-05	MICRO SWITCH		
674	1E		T42-0577-05	DC MOTOR		
CASSETTE UNIT (X26-140X-XX)						
C12			C093FMG1H821J	MYLAR		
C34			CE04KW1V100M	ELECTRO		
C56			CC45FSL1H221J	CERAMIC		
C78			CE04KW1V107M	ELECTRO		
C9,10			C093FMG1H153J	MYLAR		
C11,12			CE04KW1V100M	ELECTRO		
C13,14			C093FMG1H223J	MYLAR		
C15-18			CK45FB1H22K	CERAMIC		
C19			CE04KW1A470M	ELECTRO		
C20			CK45FF1H103Z	CERAMIC		
C21,22			CE04KW1V4R7M	ELECTRO		
C23			CE04KW1H101M	ELECTRO		
C101,102			CE04KW1H2R2M	ELECTRO		
C103,104			C093FMG1H104J	MYLAR		
C105,106			C093FMG1H683J	MYLAR		
C107,108			CE04KW1V4R7M	ELECTRO		
C109,110			CE04KW1H2R2M	ELECTRO		
C111,112			CF92FV1H684J	MF-C		
C113,114			CE04KW1H2R2M	ELECTRO		
C115-118			CE04KW1H010M	ELECTRO		
C119-122			CE04KW1V100M	ELECTRO		
C123,124			CE04KW1H3R3M	ELECTRO		
C125,126			CE04KW1H2R2M	ELECTRO		
C127			CE04KW1C331M	ELECTRO		
C128			CE04KW1A101M	ELECTRO		
C129			CC45FSL1H221J	CERAMIC		
C130			CE04KW1E101M	ELECTRO		
C131,132			C093FMG1H332J	MYLAR		
C133			CK45FB1H471K	CERAMIC		
C134			CC45FSL1H181J	CERAMIC		

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Ref. No	Add-ress	New Parts	Parts No.	Description	Depth-nation	Re-marks
KX-3080/5080S						
601	1D		A01-3292-01	METALLIC CABINET		3
607	2D		A53-1914-03	CASSETTE HOLDER ASSY		5
609	2D		A53-1916-13	CASSETTE LID		3
609	2D		A53-1934-03	CASSETTE LID		5
610	2D		A60-0834-11	PANEL		3
610	2F		A60-0835-11	PANEL		5
613	2D		B03-2965-04	DRESSING PLATE		
614	1E		B03-2968-13	DRESSING PLATE		
616	2D		B43-0302-04	KENWOOD BADGE		
-	-		B46-0098-53	WARRANTY CARD		
-	-		B46-0310-03	WARRANTY CARD		
-	-		B58-0945-03	CAUTION CARD		
-	-	*	B58-0965-13	CAUTION CARD (PL)		
-	-	*	B58-0966-13	CAUTION CARD (PL)		
-	-	*	B60-2423-00	INSTRUCTION MANUAL(ENGLISH)		
-	-	*	B60-2424-00	INSTRUCTION MANUAL(FRENCH)		
-	-	*	B60-2425-00	INSTRUCTION MANUAL(GERMANY)		
-	-	*	B60-2426-00	INSTRUCTION MANUAL(ITALY)		
-	-	*	B60-2427-00	INSTRUCTION MANUAL(SPANISH)		
-	-	*	B60-2428-00	INSTRUCTION MANUAL(TAIWAN)		
-	-	*	B60-2429-00	INSTRUCTION MANUAL(CHINESE)		
618	1E		D10-3610-04	LEVER ASSY		
620	2D		D10-3615-04	ARM		
621	1E		D12-0155-03	CAM		
622	1E		D13-1724-04	GEAR		
623	1E		D15-0389-04	PULLEY		
624	1E		D15-0390-04	MOTOR PULLEY		
625	1E		D16-0395-03	BELT		
630	1E		D39-0324-05	DAMPER		
632	1E		D40-1462-23	EJECT MECHANISM ASSY		
635	1F		E03-0115-05	AC PLUG ADAPTER		
636	1D		E30-0505-05	AUDIO CORD		
637	1F		E30-2788-05	AC POWER CORD		
637	1F		E30-2790-05	AC POWER CORD		
637	1F		E30-2791-05	AC POWER CORD		
638	1D		E30-2816-05	CORD WITH PLUG		
641	1F		F20-1471-04	INSULATING BOARD		
645	2E		G01-3842-04	TORSION COIL SPRING		
646	1E		G01-3848-04	TORSION COIL SPRING		
647	2D		G02-1057-14	FLAT SPRING		
648	2F		G11-2242-04	CUSHION		
-	-	*	H10-7116-02	POLYSTYRENE FOAMED FIXTURE	EMX	
-	-	*	H10-7117-02	POLYSTYRENE FOAMED FIXTURE	EMX	
-	-	*	H10-7118-02	POLYSTYRENE FOAMED FIXTURE	T	
-	-	*	H10-7119-02	POLYSTYRENE FOAMED FIXTURE	T	
-	-	*	H12-2290-04	PACKING FIXTURE		
-	-	*	H13-0211-14	CARTON BOARD	X	
-	-		H20-0568-04	PROTECTION COVER	M	
-	-		H25-0232-04	PROTECTION BAG (235X350X0.03)	EMX	
-	-		H25-0391-04	PROTECTION BAG	EXT	
-	-		H25-0651-04	PROTECTION BAG	T	

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Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C541,542			CE04KW1H22M	ELECTRO		5
C543,544			CO93FMG1H473J	MYLAR	50WV	5
C545,546			CO93FMG1H822J	MYLAR	J	5
C547,548			CO93FMG1H222J	MYLAR	J	5
C549,550			CO93FMG1H471J	MYLAR	J	5
C553,554			CO93FMG1H393J	MYLAR	J	5
C555,556			CO93FMG1H104J	MYLAR	J	5
C557,558			CO93FMG1H223J	MYLAR	J	5
C559,560			CE04KW1V100M	ELECTRO	35WV	5
C601-603			CK45FF1H103Z	CERAMIC	Z	5
C604			CE04KW1H220M	ELECTRO	50WV	5
C605			CK45FF1H103Z	CERAMIC	Z	5
C606,607			CK45FF1H473Z	CERAMIC	Z	5
C701			CK45FF1H103Z	CERAMIC	Z	5
C702			CE04KW1V332M	ELECTRO	35WV	5
C703			CK45FF1H103Z	CERAMIC	Z	5
C704			CO93FMG1H104J	MYLAR	J	5
C705			CE04KW1V100M	ELECTRO	35WV	5
C706			CE04KW1J471M	ELECTRO	63WV	5
C707			CE04KW1H100M	ELECTRO	50WV	5
C708			CK45FF1H103Z	CERAMIC	Z	5
C709			CE04KW1V330M	ELECTRO	35WV	5
C710			CE04KW1A101M	ELECTRO	10WV	5
C711			CO93FMG1H103J	MYLAR	J	5
C712-714			CK45FF1H103Z	CERAMIC	Z	5
C715			CE04KW1H221M	ELECTRO	50WV	5
C716			CE04KW1J221M	ELECTRO	63WV	5
C717			CK45FF1H103Z	CERAMIC	Z	5
C718			CE04KW1H471M	ELECTRO	50WV	5
C719,720			CF92FV1H124J	MF-C	J	5
C721			CE04DW1E331M	ELECTRO	25WV	5
C722			CE04KW1E221M	ELECTRO	25WV	5
C723			CE04KW1E470M	ELECTRO	25WV	5
C724			CE04KW1H101M	ELECTRO	10UF	5
C725			CE04DW1C471M	ELECTRO	50WV	5
C726			CK45FB1H222K	CERAMIC	K	5
C727			CE04KW1E101M	ELECTRO	100UF	5
C728			CK45FB1H102K	CERAMIC	100UF	5
C729			CE04KW1V101M	ELECTRO	35WV	5
C730			CO93FMG1H103J	MYLAR	J	5
C731-734			CC45FSL1H221J	CERAMIC	J	5
C735			CE04KW1V100M	ELECTRO	35WV	5
C736			CO93FMG1H332J	MYLAR	J	5
C737			CE04HW1H47M	NP-ELEC	0.47UF	5
C738,739			CC45FSL1H221J	CERAMIC	220PF	5
C740,741			CK45FF1H103Z	CERAMIC	Z	5
C742			C91-1488-05	MF	250VAC	5
C743			CE04KW1J470M	ELECTRO	47UF	5
C744			C91-1488-05	MF	63WV	5
C745			CE04KW1H101M	ELECTRO	250VAC	5
C746			CE04KW1V47M	ELECTRO	50WV	5
C747			C91-1488-05	MF	4.7UF	5
C801,802			CE04KW1V47M	ELECTRO	6800PF	5
C803,804			CK45FB1H102K	CERAMIC	4.7UF	5
C805,806			CE04KW1V100M	ELECTRO	100UF	5

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Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
C201,202			CE04KW1V47M	ELECTRO	35WV	5
C203,204			CE04KW1V100M	ELECTRO	35WV	5
C205,206			CC45FSL1H220J	CERAMIC	J	5
C207,208			C90-1854-05	ELECTRO	25WV	5
C209,210			CK45FB1H681K	CERAMIC	K	5
C211,212			CC45FSL2H221J	CERAMIC	J	5
C213,214			CO93FMG1H223J	MYLAR	J	5
C301,302			C91-1434-05	FILM	0.022UF	5
C303,304			C91-1436-05	FILM	150PF	5
C305,306			CK45FB1H561K	CERAMIC	220PF	5
C307,308			CO93FMG1H103J	MYLAR	560PF	5
C309,310			CO93FMG1H153J	MYLAR	0.010UF	5
C311,312			CO93FMG1H223J	MYLAR	0.015UF	5
C313			CE04KW1V100M	ELECTRO	0.022UF	5
C314,315			CE04KW1V47M	ELECTRO	10UF	5
C316			CE04KW1V100M	ELECTRO	4.7UF	5
C317			CE04KW1E470M	ELECTRO	10UF	5
C318			CC45FSL2H100D	ELECTRO	47UF	5
C319			CO93HP2A682J	MYLAR	10PF	5
C320			CE04KW1V470M	ELECTRO	8000PF	5
C321			CE04KW1V100M	ELECTRO	47UF	5
C322			CO93FMG1H183J	MYLAR	10UF	5
C323,324			CO93FMG1H472J	MYLAR	0.018UF	5
C325			CO93FMG1H682J	MYLAR	4700PF	5
C326			CO93FMG1H104J	MYLAR	6800PF	5
C327			CE04KW1H333M	ELECTRO	0.10UF	5
C328			CE04KW1E101M	ELECTRO	0.33UF	5
C401			CE04KW1V47M	ELECTRO	100UF	5
C402			CK45FB1H103Z	ELECTRO	4.7UF	5
C403,404			CK45FB1H102K	CERAMIC	1000PF	5
C405-407			CE04KW1H101M	ELECTRO	1.0UF	5
C408			CK45FB1H102K	CERAMIC	1000PF	5
C409			CO93FMG1H103J	MYLAR	0.010UF	5
C410			CK45FF1H103Z	CERAMIC	0.010UF	5
C411,412			CE04KW1V100M	ELECTRO	10UF	5
C413,414			CK45FB1H102K	CERAMIC	1000PF	5
C415,416			CE04KW1V100M	ELECTRO	10UF	5
C417,418			CC45FSL1H221J	CERAMIC	220PF	5
C503,504			CO93FMG1H104J	MYLAR	0.10UF	5
C505-508			CO93FMG1H182J	MYLAR	1800PF	5
C509,510			CE04KW1H222M	ELECTRO	0.22UF	5
C511,514			CO93FMG1H104J	MYLAR	0.10UF	5
C515,516			CO93FMG1H223J	MYLAR	0.022UF	5
C517,518			CE04KW1H222M	ELECTRO	0.22UF	5
C519,520			CE04KW1H101M	ELECTRO	1.0UF	5
C521,522			CO93FMG1H393J	MYLAR	0.039UF	5
C523,524			CO93FMG1H681J	MYLAR	680PF	5
C525,526			CO93FMG1H822J	MYLAR	8200PF	5
C527,528			CE04KW1H47M	ELECTRO	0.1UF	5
C529,530			CE04KW1H47M	ELECTRO	0.47UF	5
C531,532			CE04KW1H222M	ELECTRO	0.22UF	5
C533,534			CE04KW1H101M	ELECTRO	0.1UF	5
C535,536			CE04KW1V100M	ELECTRO	10UF	5
C537,538			CE04KW1H47M	ELECTRO	0.47UF	5
C539,540			CE04KW1H101M	ELECTRO	0.1UF	5

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Ref. No	Add-ress	New Parts	Parts No.	Description	Desti-nation	Re-marks
VR15			R12-1618-05	TRIMMING POT.(3.3K)		
VR16			R31-0061-05	VARIABLE RESISTOR		
VR17			R31-0060-05	VARIABLE RESISTOR		
K1			S76-0027-05	MAGNETIC RELAY		
S1-14			S70-0031-05	TACT SWITCH		
S15			S62-0001-05	SLIDE SWITCH		
S16			S40-1153-05	PUSH SWITCH		
D1			HZS10N(B2)	ZENER DIODE		
D2			RD10ES(B2)	ZENER DIODE		
D23			HSS104	DIODE		
D21-24			HSS104	DIODE		
D21-24			1SS133	DIODE		
D31			HSS104	DIODE		
D101,102			HSS104	DIODE		
D101,102			1SS133	DIODE		
D501-514			HSS104A	DIODE		
D601-602			1SS131	DIODE		
D601,602			HSS104A	DIODE		
D701			D3SBA20F03	DIODE		
D701			RBV-402LFA	DIODE		
D702			S5688B	DIODE		
D703			1SR139-100	DIODE		
D703			HZS4.7N(B)	ZENER DIODE		
D703			RD4.7ES(B)	ZENER DIODE		
D704			HZS2.7N(B)	ZENER DIODE		
D704			RDZ.7ES(B)	ZENER DIODE		
D705			HZS3.3N(B)	ZENER DIODE		
D705			RD3.3ES(B)	ZENER DIODE		
D706			HSS104	DIODE		
D706			1SS133	DIODE		
D707-709			S5688B	DIODE		
D710,711			1SR139-100	DIODE		
D710,711			HSS104A	DIODE		
D712-715			1SS131	DIODE		
D712-715			S5688B	DIODE		
D716			1SR139-100	DIODE		
D716			RD18ES(B)	ZENER DIODE		
D717			HZS5.1S(B2)	ZENER DIODE		
D717			RD5.1JS(B2)	ZENER DIODE		
D718,719			HSS104A	DIODE		
D718,719			1SS131	DIODE		
D720-730			HSS104	DIODE		
D720-730			1SS133	DIODE		
D731-732			HSS104A	DIODE		
D731-732			1SS131	DIODE		
D733			HSS104A	DIODE		
D734			S5688B	DIODE		
D734			1SR139-100	DIODE		
D735			HZS6.8N(B2)	ZENER DIODE		

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C807			CE04KW1E470M	ELECTRO		
C808			CE04KW1C220M	ELECTRO		
C809			CE04KW1H010M	ELECTRO		
C901			CK45FF1H103Z	CERAMIC		
C902			CO93FMG1H104J	MYLAR		
C903			CE04KW1V4R7M	ELECTRO		
C904			CE04KW1H010M	ELECTRO		
C905			C90-1826-05	BACKUP-C		
C906			CK45FF1H223Z	CERAMIC		
C907			CE04KW1A101M	ELECTRO		
C908			CK45FF1H223Z	CERAMIC		
C909			CE04KW1V100M	ELECTRO		
C910			CO93FMG1H102J	MYLAR		
C911			CK45FB1H102K	CERAMIC		
C912			CE04KW1C331M	ELECTRO		
C913			CE04KW1A101M	ELECTRO		
C914			CE04KW1H010M	ELECTRO		
C915			CE04KW1V470M	ELECTRO		
C916			CE04KW0J222M	ELECTRO		
CN1			E40-3249-05	PIN ASSY		
CN10			E40-4293-05	FLAT CABLE CONNECTOR		
CN31			E40-3246-05	PIN ASSY		
CN61			E40-3250-05	PIN ASSY		
CN71			E40-4632-05	PIN ASSY		
CN72			E40-4245-05	PIN ASSY		
CN73			E40-4244-05	SOCKET FOR PIN ASSY		
CN74			E40-4234-05	FLAT CABLE CONNECTOR		
CN75			E40-4030-05	FLAT CABLE CONNECTOR		
CN76			E40-4428-05	PIN ASSY		
J41			E63-0136-15	PHONO JACK		
J51			E11-0188-05	MINIATURE PHONE JACK(2P)		
J81			E11-0272-05	PHONE JACK		
L11,12			L79-0791-05	LC FILTER		
L21,22			L40-1035-29	SMALL FIXED INDUCTOR(10MH, J)		
L31,32			L32-0547-05	BIAS OSCILLATING COIL		
L33			L32-0533-05	BIAS OSCILLATING COIL		
X1			L78-0290-05	RESONATOR (8MHZ)		
R20			RD14NB2E102J	RD		
R305			R92-0506-05	FUSE RESIST		
R309,310			RD14NB2E220J	RD		
R311			R92-0219-05	FUSE RESIST		
R317			RD14NB2E182J	RD		
R412			RD14NB2E100J	RD		
R610			RS14KB3D100J	FL-PROOF RS		
R615			RS14KB3D100J	FL-PROOF RS		
R701			RS14KB3D391J	FL-PROOF RS		
R702			RD14NB2E332J	RD		
R712,713			R92-0285-05	FUSE RESIST		
R714,715			R92-0341-05	FUSE RESIST		
R763			R92-0341-05	FUSE RESIST		
R901			R92-0506-05	FUSE RESIST		
VR1,2			R12-0606-05	TRIMMING POT.(330)		
VR11,12			R12-3686-05	TRIMMING POT.(22K)		
VR13,14			R12-6663-05	TRIMMING POT.(330K)		

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3 : KX-3080
5 : KX-5080S

Δ indicates safety critical components.

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.

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Ref. No	Add- ress	New Parts	Parts No.	Description	Desti- nation	Re- marks
D735			RD6.8ES(B2)	ZENER DIODE		
D736			HZS6.2N(B2)	ZENER DIODE		
D736			RD6.2ES(B2)	ZENER DIODE		
D801.802			HSS104	DIODE		
D801.802			1SS133	DIODE		
D901-906			HSS104	DIODE		
D901-906			1SS133	DIODE		
D907			HZS3.9N(B)	ZENER DIODE		
D907			RD3.9ES(B)	ZENER DIODE		
D908			HSS104	DIODE		
D908			1SS133	DIODE		
D909			HZS6.8N(B2)	ZENER DIODE		
D909			RD6.8ES(B2)	ZENER DIODE		
D910			HSS104	DIODE		
D910			1SS133	DIODE		
ED1			BJ248GK	INDICATOR TUBE		
IC1			TA8125S	IC2CH PRE AMP		
IC11			CXA1797Q	ANALOGUE IC		
IC21			NJM4560D-N	IC1OP AMP X2)		
IC31			UPC1297CA	IC1DOL HX PRO SYSTEM)		
IC41			NJM4565D-D	IC1OP AMP X2)		
IC51.52			CXA1917S	ANALOGUE IC		
IC61			BA10393N	IC1DUAL COMPARATOR)		
IC62.63			BA6209	IC1MOTOR DRIVER)		
IC71			BA1781ZT	IC1VOLTAGE REGULATOR/ +12V)		
IC71			UPC7812AHF	IC1VOLTAGE REGULATOR/ +12V)		
IC72			UPC7818AHF	IC1VOLTAGE REGULATOR/ +18V)		
IC73			HD6433723D69F	MI-COM IC		
IC81			NJM4566D	IC1OP AMP X2)		
IC91			TA78057S	IC1VOLTAGE REGULATOR/+5.75V)		
IC92			PST993D-T	ANALOGUE IC		
O1.2			2SC2458Y GR)	TRANSISTOR		
O1.2			2SC3311A(Q,R)	TRANSISTOR		
O1.2			2SC3311A(Q,R)	TRANSISTOR		
O3.4			DTC124ES	DIGITAL TRANSISTOR		
O3.4			UN4212	DIGITAL TRANSISTOR		
O5			2SC2458Y GR)	TRANSISTOR		
O5			2SC3311A(Q,R)	TRANSISTOR		
Q11 -16			DTC124ES	DIGITAL TRANSISTOR		
Q11 -16			UN4212	DIGITAL TRANSISTOR		
Q21.22			2SC2878(B)	TRANSISTOR		
Q21.22			2SD1450(S,T)	TRANSISTOR		
Q23.24			DTC124ES	DIGITAL TRANSISTOR		
Q23.24			UN4212	DIGITAL TRANSISTOR		
Q31.32			2SC2458Y GR)	TRANSISTOR		
Q31.32			2SC3311A(Q,R)	TRANSISTOR		
Q33			2SC3940A(R,S)	TRANSISTOR		
Q34 -36			DTC124ES	DIGITAL TRANSISTOR		
Q34 -36			UN4212	DIGITAL TRANSISTOR		
Q37			2SA1534A(R,S)	TRANSISTOR		
Q41.42			2SC2878(B)	TRANSISTOR		
Q41.42			2SD1450(S,T)	TRANSISTOR		
Q61.62			2SC3666	DIGITAL TRANSISTOR		
Q63			DTC113ZS	DIGITAL TRANSISTOR		
Q63			UN4219	DIGITAL TRANSISTOR		
Q81.82			2SC2878(B)	TRANSISTOR		

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Ref. No	Add- ress	New Parts	Parts No.	Description	Desti- nation	Re- marks
O81.82			2SD1450(S,T)	TRANSISTOR		
O91			2SC2458Y GR)	TRANSISTOR		
O91			2SC3311A(Q,R)	TRANSISTOR		
O701			2SB1370	TRANSISTOR		
O701			2SB1375	TRANSISTOR		
O702			2SA1048Y GR)	TRANSISTOR		
O702			2SA1309A(Q,R)	TRANSISTOR		
O705.706			2SC2458Y GR)	TRANSISTOR		
O705.706			2SC3311A(Q,R)	TRANSISTOR		
O707			DTC124ES	DIGITAL TRANSISTOR		
O707			UN4212	TRANSISTOR		
O708			2SC3944A	DIGITAL TRANSISTOR		
O709.710			DTA143TS	DIGITAL TRANSISTOR		
O709.710			UN4116	TRANSISTOR		
O711-714			DTC124ES	DIGITAL TRANSISTOR		
O715			UN4212	TRANSISTOR		
O715			DTA143TS	DIGITAL TRANSISTOR		
O715			UN4116	TRANSISTOR		
401	2A		D03-0294-08	REEL BASE ASSY		
MECHANISM ASSY (D40-1460-15)						
402	2A		D03-0409-08	REEL BASE ASSY		
403	2A		D14-0377-08	PINCH ROLLER(R)		
BM	1B		D16-0701-08	MAIN BELT		
407	2A		J21-6366-08	PLATE HD ASSY		
408	1C		J26-0035-08	PCB CONTROL ASSY		
411	2A		N19-0298-05	POLY WASHER		
EH	2A		T32-0329-08	ERASE HEAD		
LM	1B		T42-0842-08	MAIN MOTOR ASSY		
RM	1B		T42-0534-08	REEL MOTOR		
RPH	2A		T34-0348-08	R/P HEAD(MS15R-AA4N1)		

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KX-3080/5080S

SPECIFICATIONS

[MODEL : KX-5080S]

Track System 4-track, 2-channel stereo
Recording System AC bias (Frequency : 105 kHz)
Heads
Playback / recording head 1
Erasing head 1
Motors DC motor x 2
Fast Winding Time Approx. 90 seconds (C-60 tape)
Frequency Response:
TYPE I Tape 20 Hz to 18,000 Hz, ± 3 dB
TYPE II Tape 20 Hz to 18,000 Hz, ± 3 dB
TYPE IV Tape 20 Hz to 19,000 Hz, ± 3 dB
Signal-to Noise Ratio:
Dolby NR OFF 56 dB
(IEC, 250 nWb/m, TYPE IV tape)
Dolby NR OFF 59 dB (TYPE IV tape)
Dolby S NR ON 80 dB (TYPE IV tape)
Dolby B NR ON 67 dB (TYPE IV tape)
Dolby C NR ON 74 dB (TYPE IV tape)
(3rd H.D., 3%, TYPE IV tape)
Harmonic Distortion Less than 1.7 %
(at 315 Hz, 3rd H.D., 250 nWb/m, TYPE IV tape)
Wow and Flutter ± 0.19 % (DIN)
0.07 % (W.R.M.S)
Input sensitivity / Impedance:
LINE IN 100 mV / 34 k Ω
Output Level / Impedance:
LINE OUT 775 mV / 1 k Ω
Headphones 0.5 mW / 32 Ω

[GENERAL]

Power Consumption 30 W
Dimensions W : 440 mm (17-5 / 16")
H : 124 mm (4-7 / 8")
D : 374 mm (14-3 / 4")
Weight (Net) 4.6 kg (10.1 lb)

[MODEL : KX-3080]

Track System 4-track, 2-channel stereo
Recording System AC bias (Frequency : 105 kHz)
Heads
Playback / recording head 1
Erasing head 1
Motors DC motor x 2
Fast Winding Time Approx. 90 seconds (C-60 tape)
Frequency Response:
TYPE I Tape 20 Hz to 18,000 Hz, ± 3 dB
TYPE II Tape 20 Hz to 18,000 Hz, ± 3 dB
TYPE IV Tape 20 Hz to 19,000 Hz, ± 3 dB
Signal-to Noise Ratio:
Dolby NR OFF 56 dB
(IEC, 250 nWb/m, TYPE IV tape)
Dolby NR OFF 59 dB (TYPE IV tape)
Dolby B NR ON 67 dB (TYPE IV tape)
Dolby C NR ON 74 dB (TYPE IV tape)
(3rd H.D., 3%, TYPE IV tape)
Harmonic Distortion Less than 1.7 %
(at 315 Hz, 3rd H.D., 250 nWb/m, TYPE IV tape)
Wow and Flutter ± 0.19 % (DIN)
0.07 % (W.R.M.S)
Input sensitivity / Impedance:
LINE IN 100 mV / 34 k Ω
Output Level / Impedance:
LINE OUT 775 mV / 1 k Ω
Headphones 0.5 mW / 32 Ω

[GENERAL]

Power Consumption 30 W
Dimensions W : 440 mm (17-5 / 16")
H : 124 mm (4-7 / 8")
D : 374 mm (14-3 / 4")
Weight (Net) 4.6 kg (10.1 lb)

KX-3080/5080S

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

Note:

Component and circuitry are subject to modification to insure best operation under differing local conditions. This manual is based on the General market(M) standard, and provides information on regional circuit modification through use of alternate schematic diagrams, and information on regional component variations through use of parts list.

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