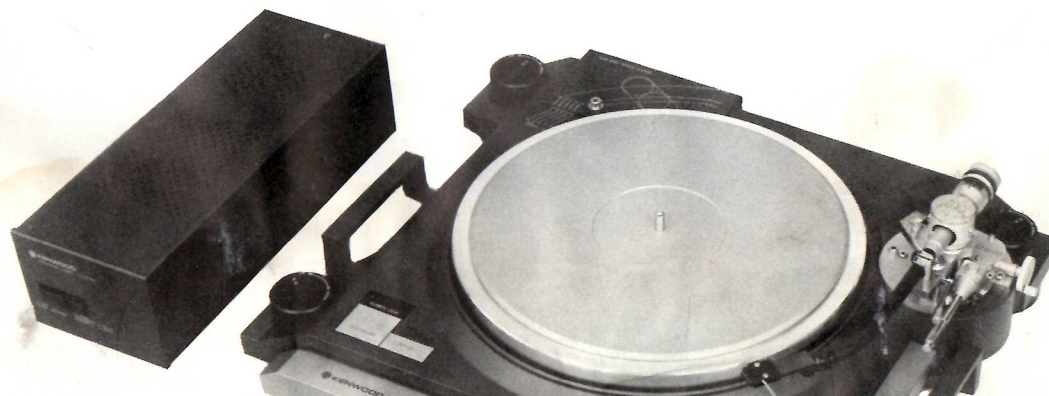




KENWOOD
HI/FI STEREO COMPONENTS

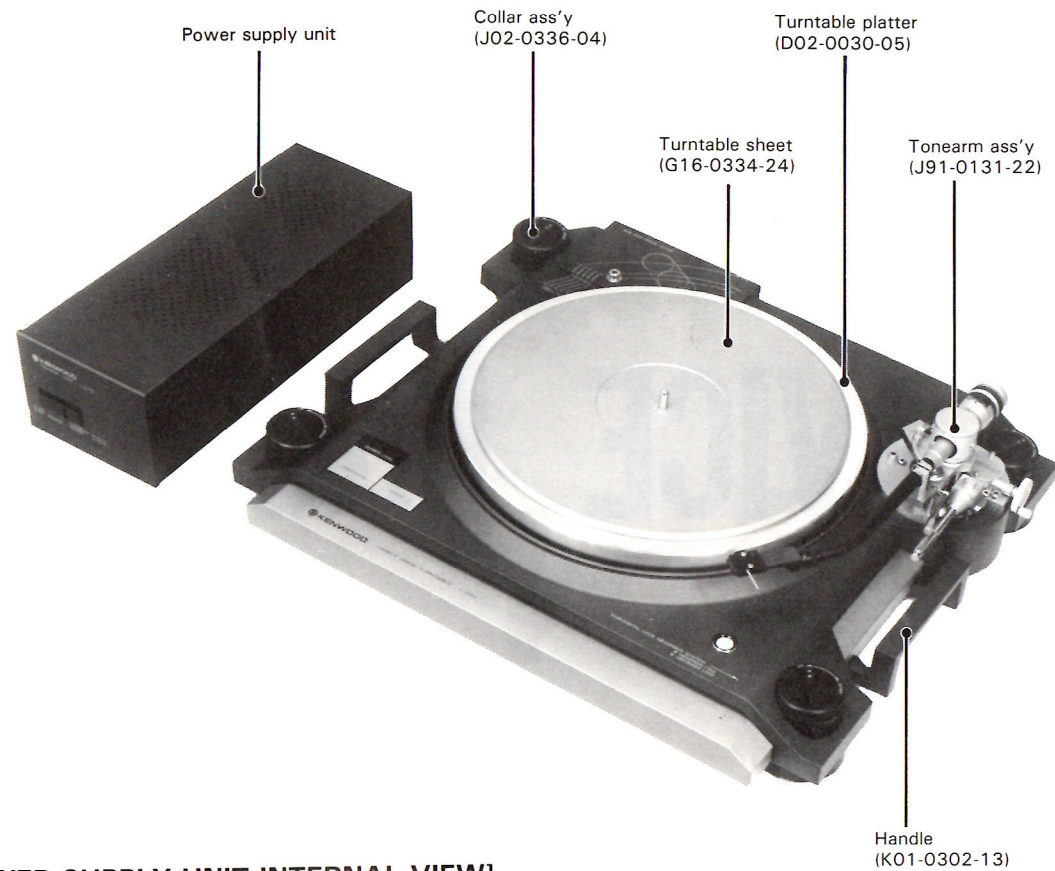
SERVICE MANUAL

L-07D

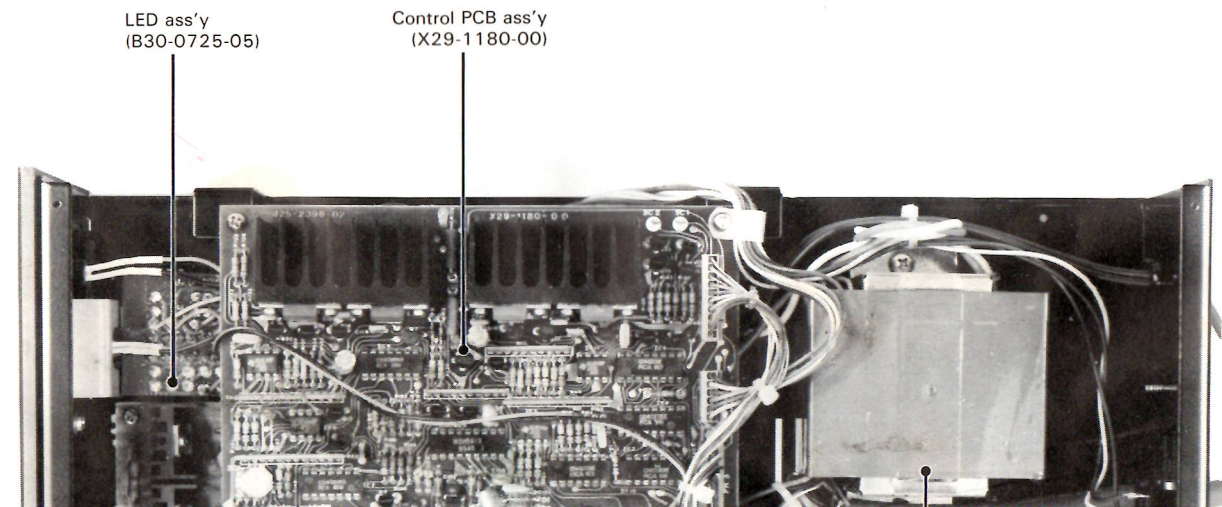


L-07D

EXTERNAL VIEW

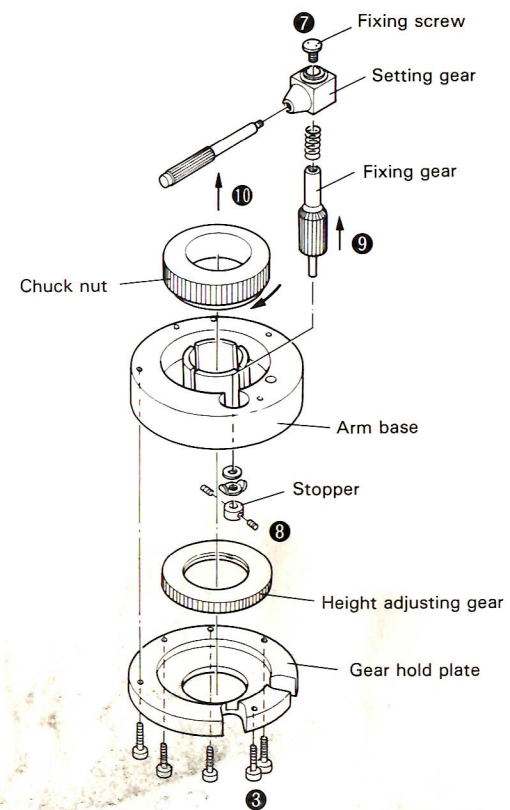
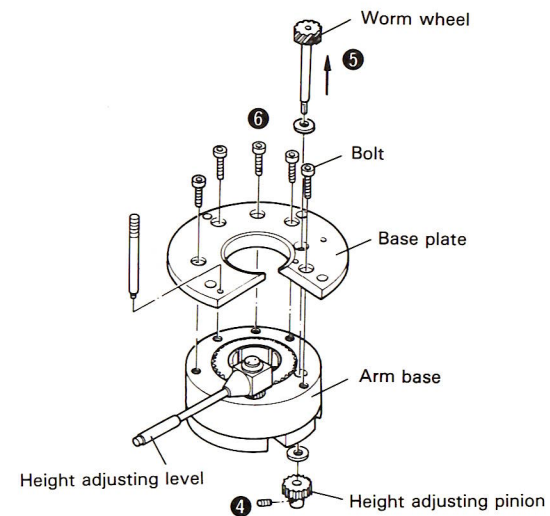
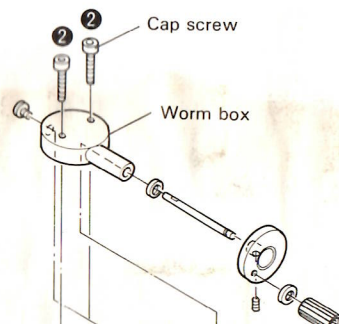
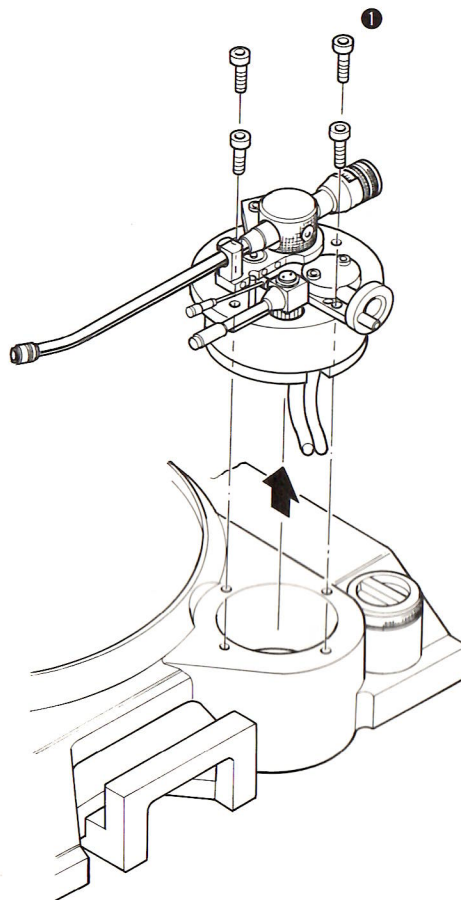


[POWER SUPPLY UNIT INTERNAL VIEW]



DISASSEMBLY FOR REPAIR

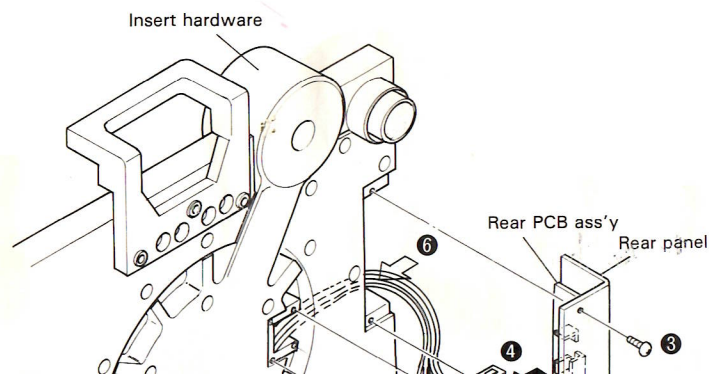
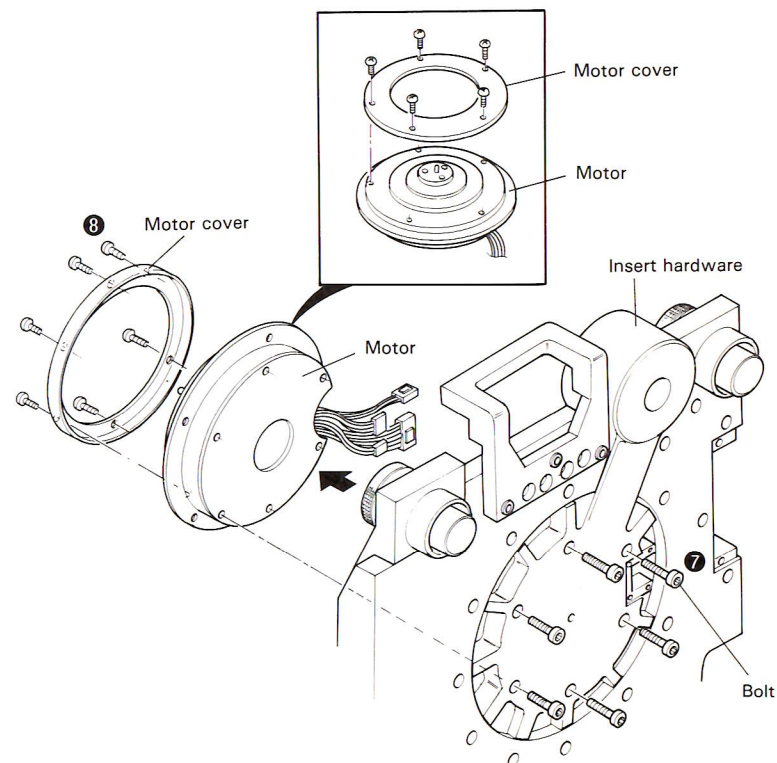
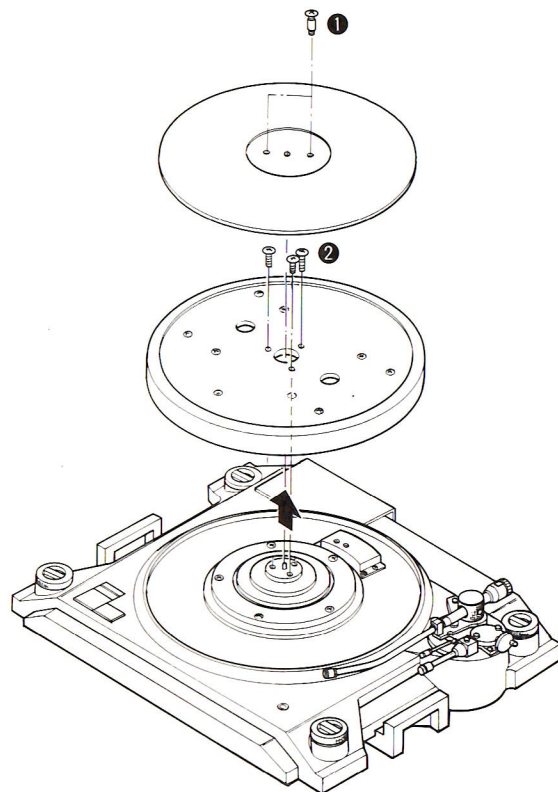
1. DISASSEMBLING THE TONEARM



DISASSEMBLY FOR REPAIR

2. REPLACING THE MOTOR

Turntable sheet replacing screw.

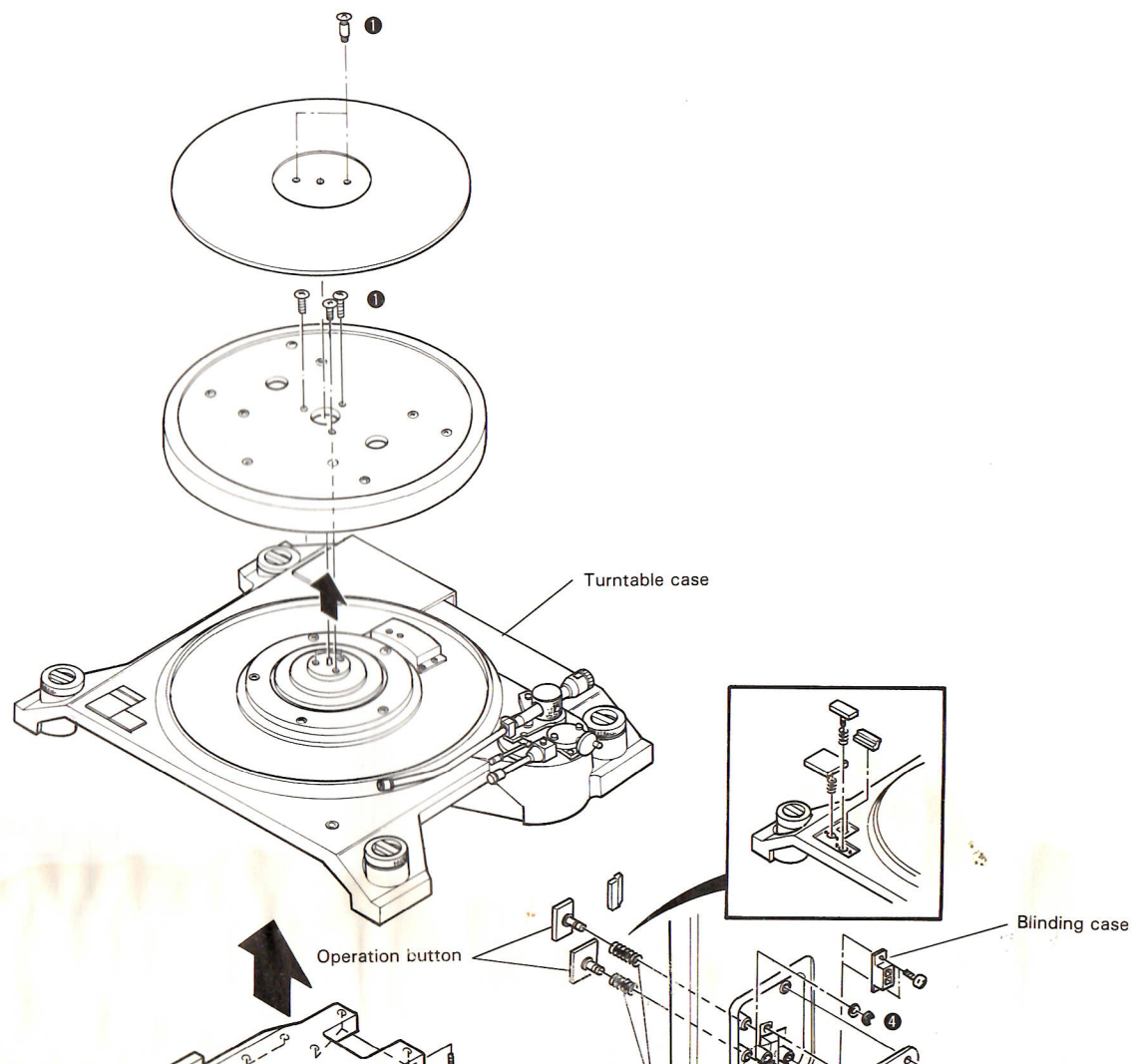


- ① Remove the turntable sheet with the replacing screw.
- ② Remove the screws from the turntable platter.
- ③ Remove the rear panel from the turntable base.
- ④ Pull out the connectors from the rear PCB ass'y.
- ⑤ Remove the cover from the insert hardware.
- ⑥ Insert the connectors into the clearance between the turntable base and the turntable case.
- ⑦ Remove the bolts from the insert hardware.
- ⑧ Remove the motor cover from the motor.

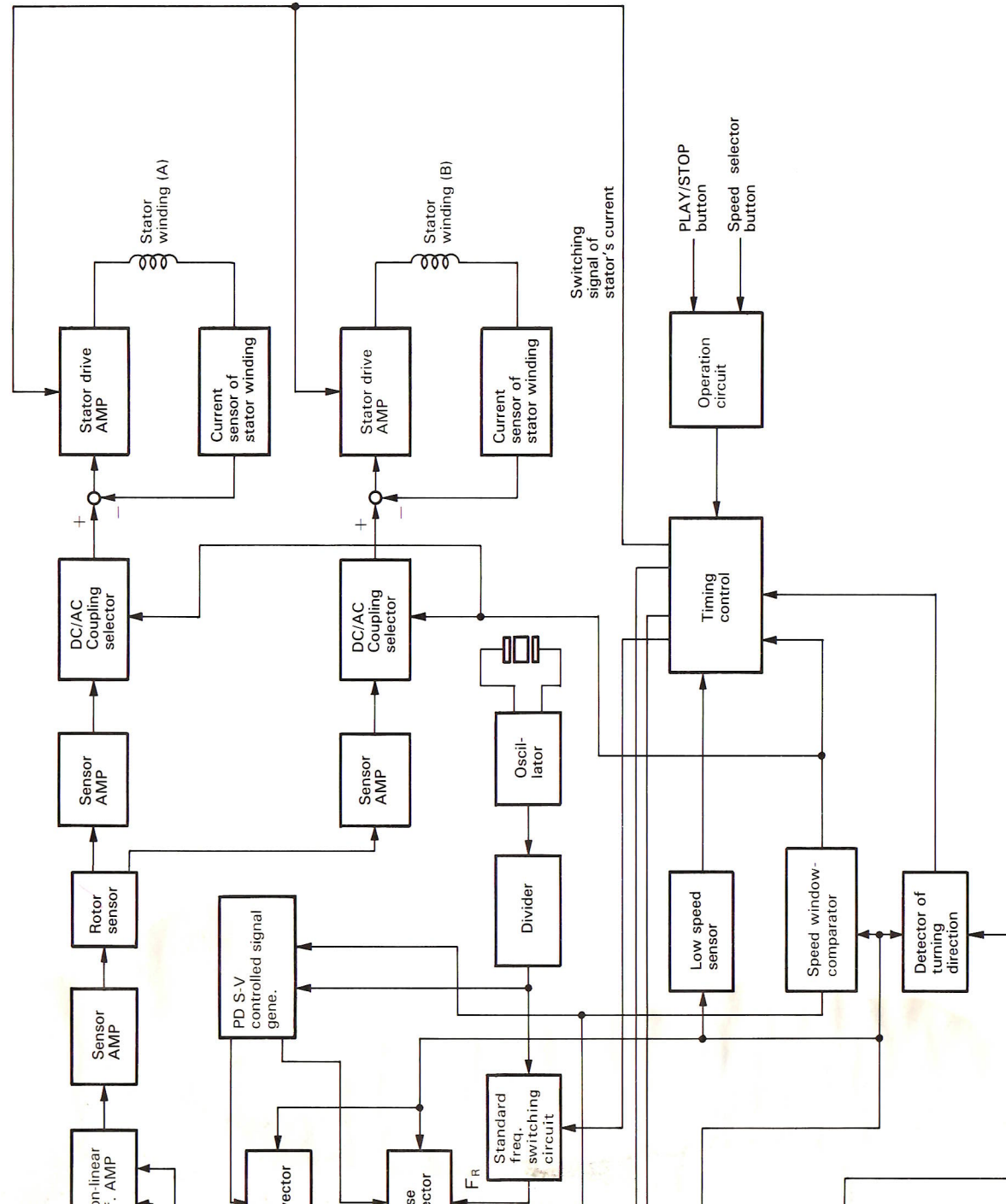
DISASSEMBLY FOR REPAIR

3. CONTROL PCB ASS'Y DETACHMENT

- ① Remove the turntable sheet and the turntable platter.
- ② Remove the screws from the turntable base.
- ③ Remove the screws from the PCB ass'y.
- ④ Remove E ring from the operation button.

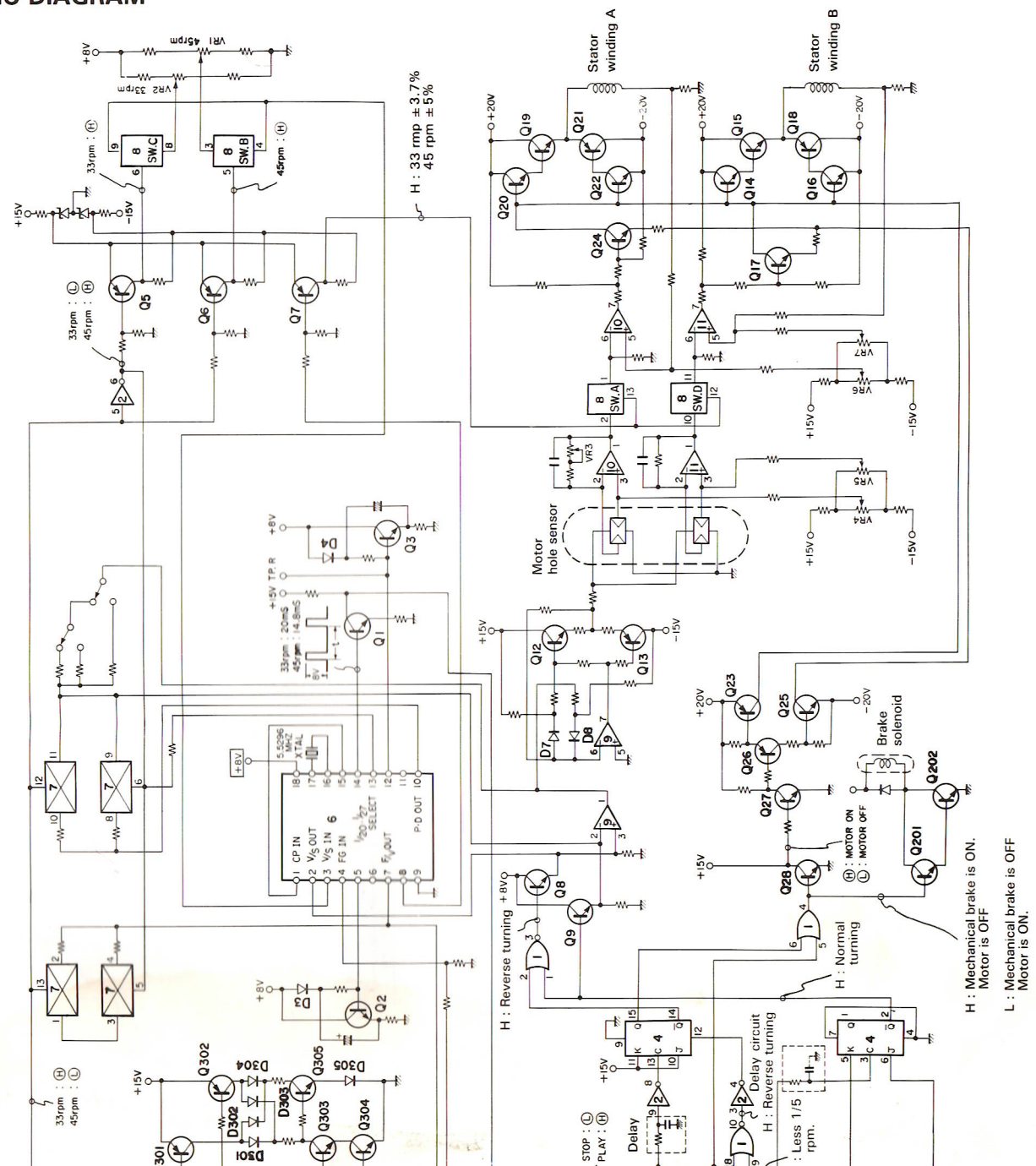


BLOCK DIAGRAM



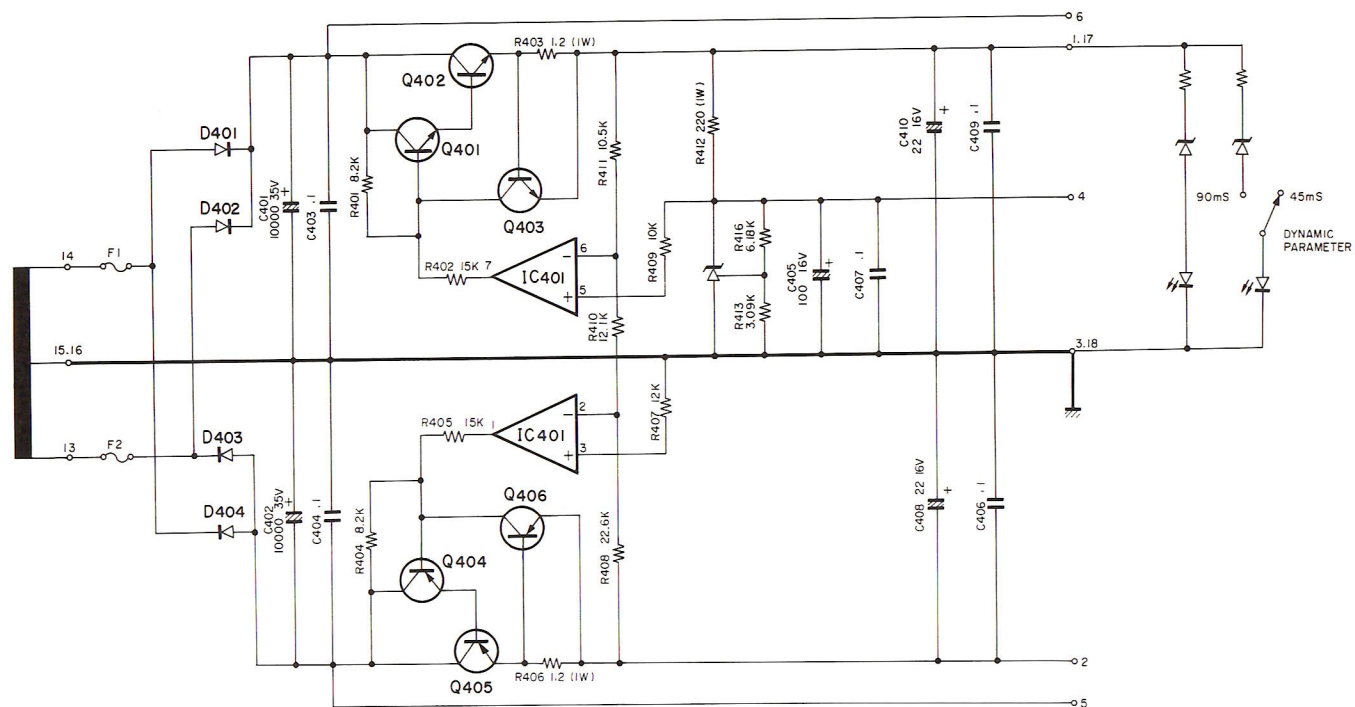
LOGIC DIAGRAM

LOGIC DIAGRAM

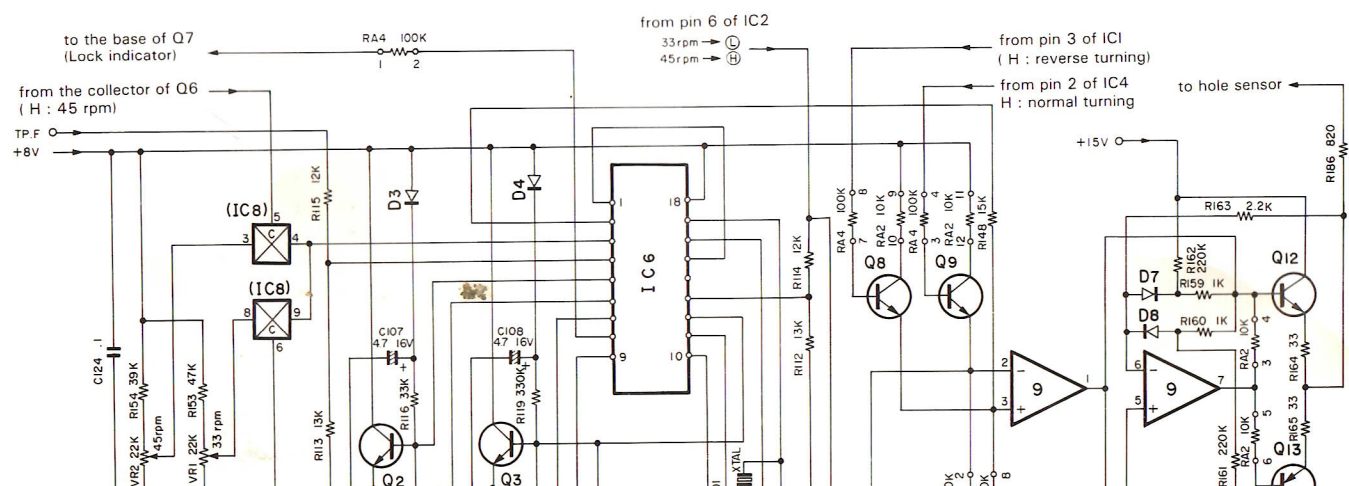


LOGIC DIAGRAM

POWER SUPPLY

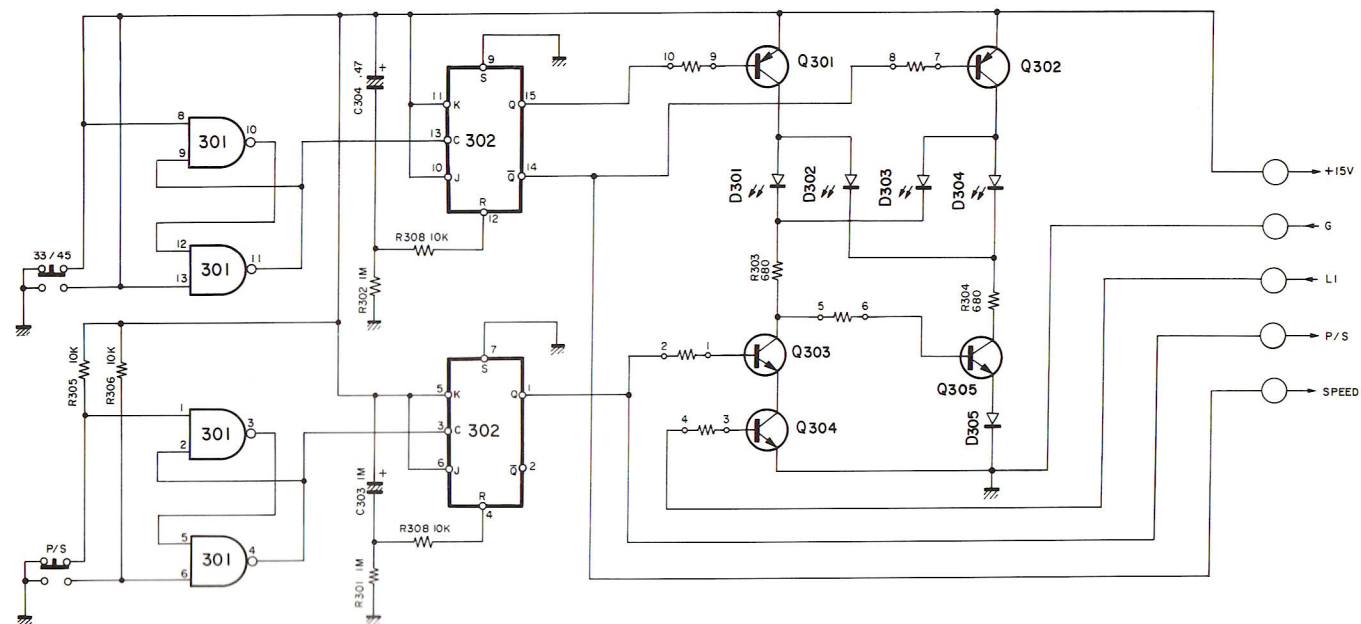


CONTROL UNIT LOGIC DIAGRAM

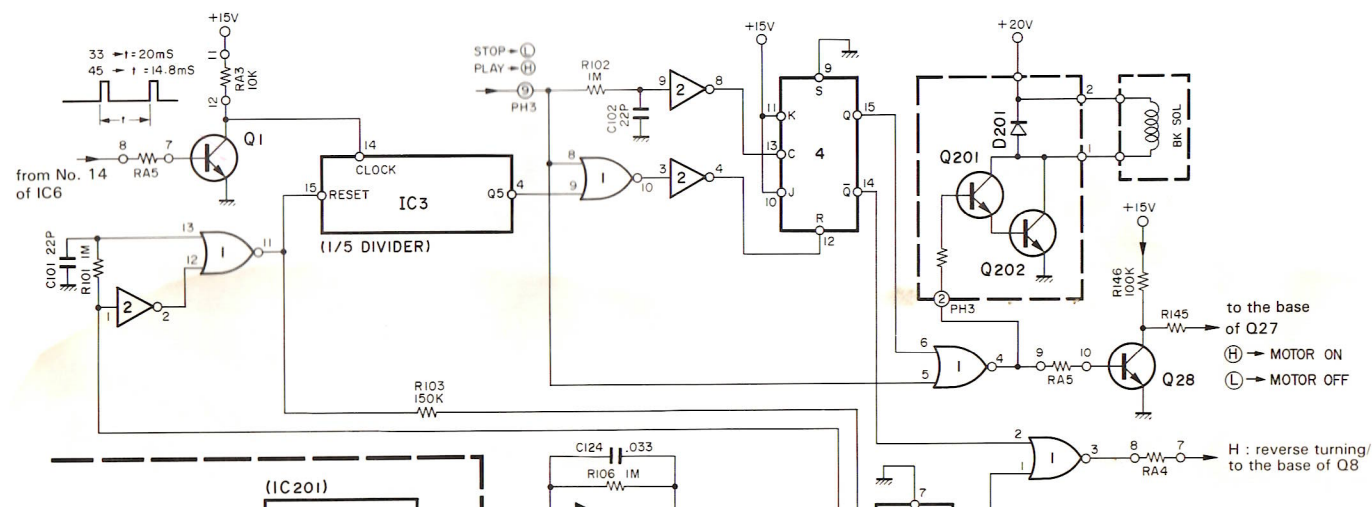


LOGIC DIAGRAM

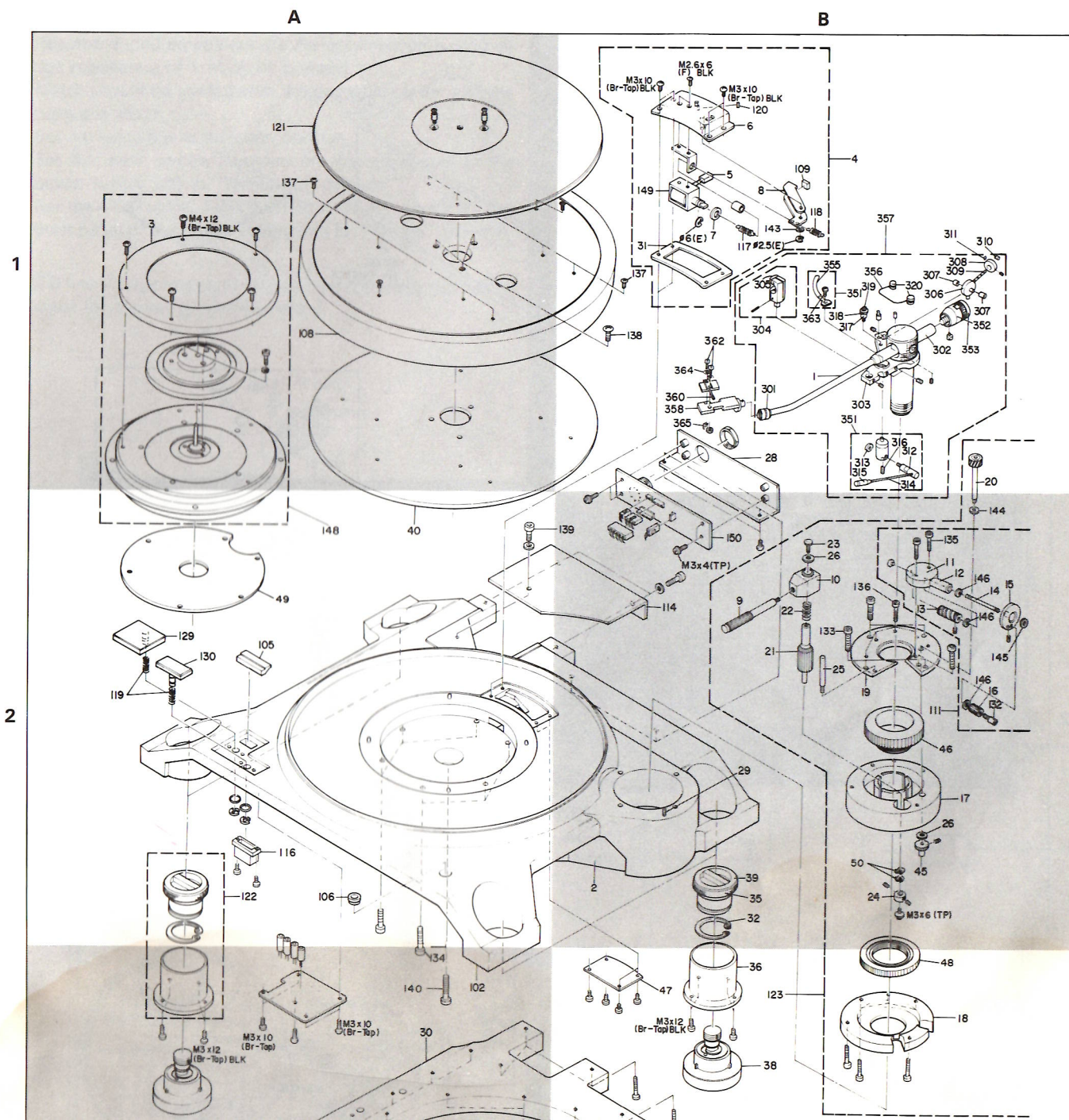
CONTROL SWITCH UNIT LOGIC DIAGRAM



OPERATION UNIT LOGIC DIAGRAM

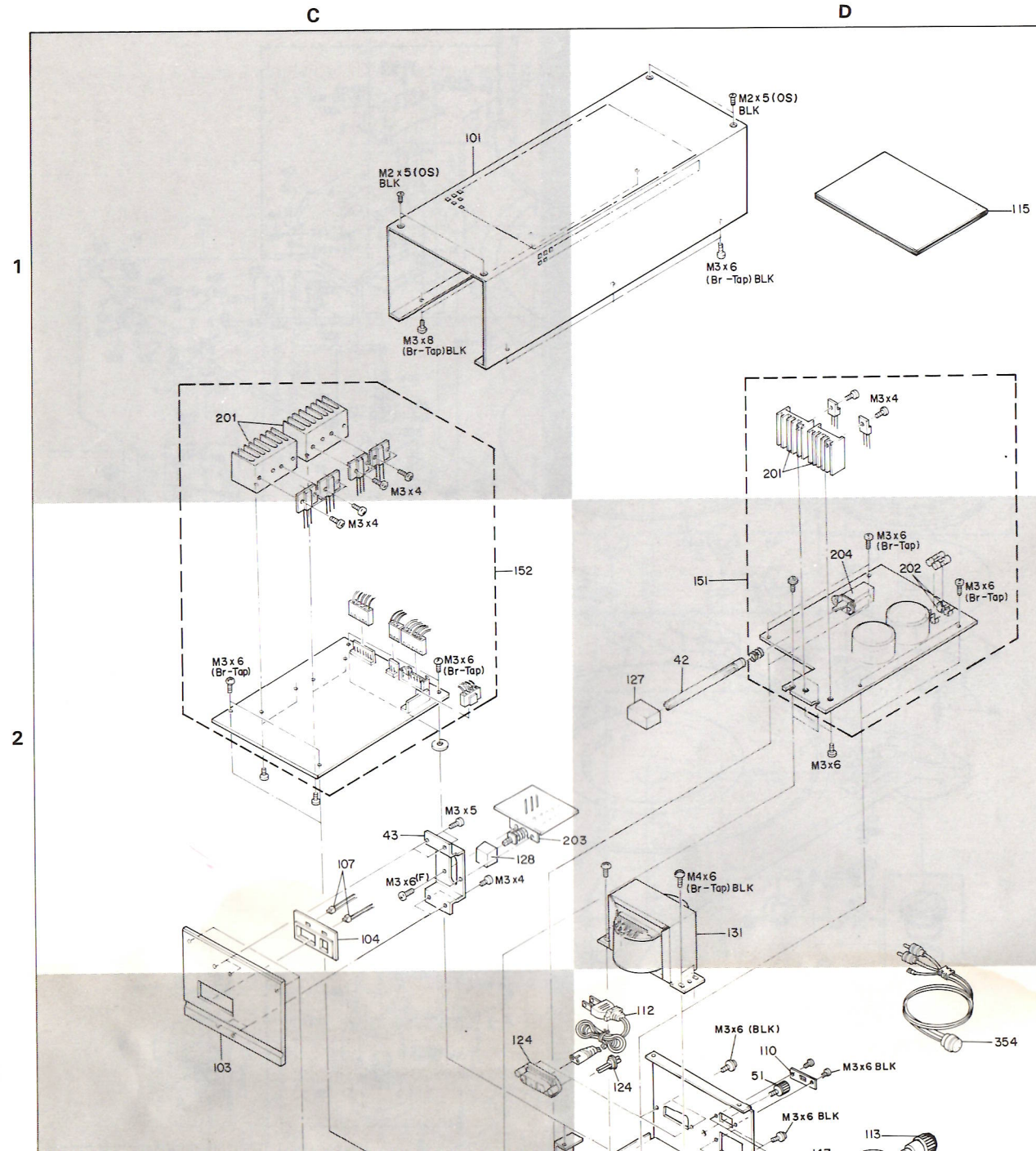


EXPLODED VIEW



L-07D

EXPLODED VIEW



ADJUSTMENT

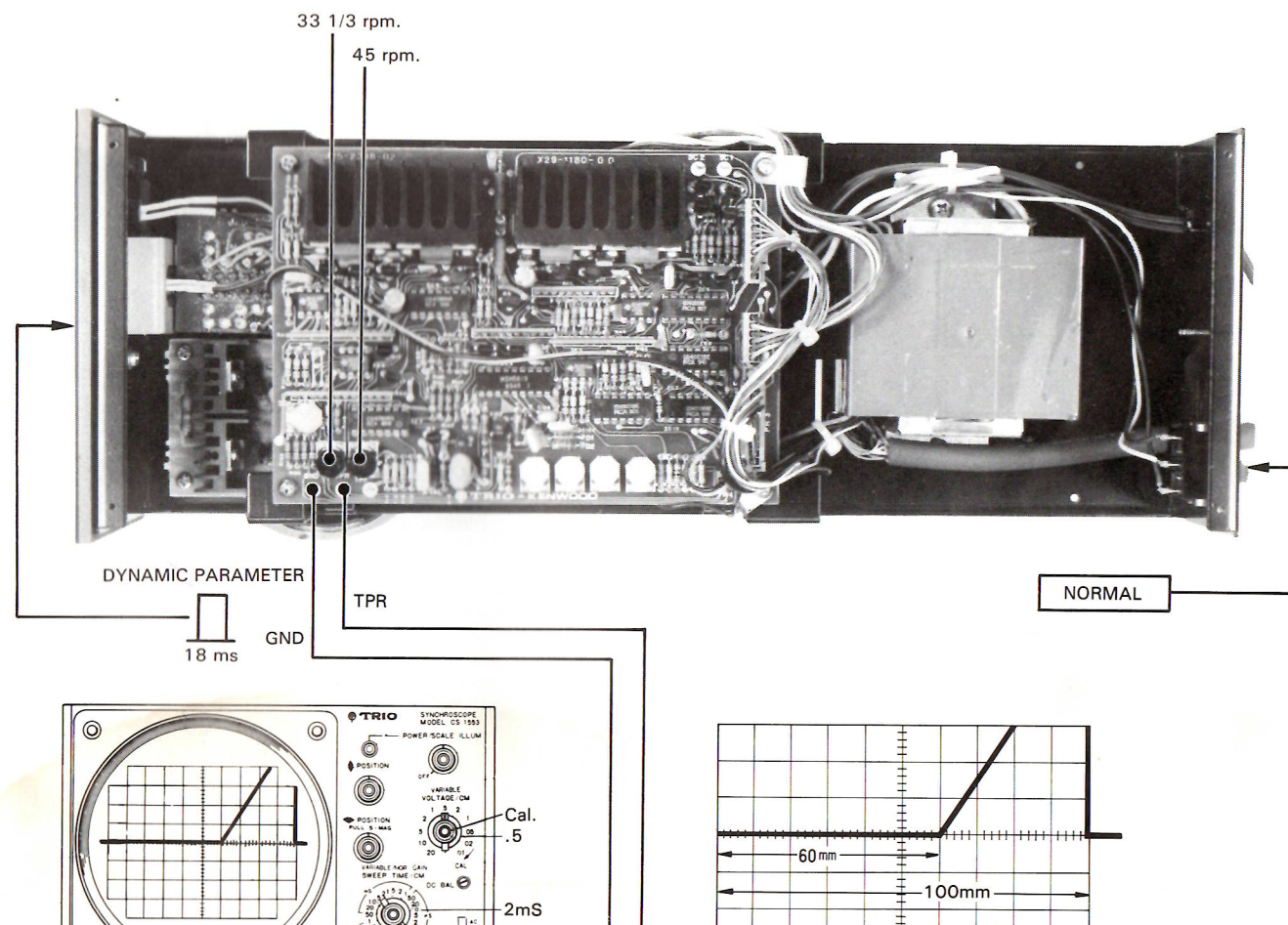
BEFORE ADJUSTMENT

- Recommended equipment are the oscilloscope having input impedance of 1 M ohms or more.
- Motor should be loaded with the turntable platter and the turntable sheet.
- Set the turntable to the even position.
- Set the slide switch mounted on the rear panel of the power supply unit to "NORMAL" position
- Set the "DYNAMIC PARAMETER RANGE" switch on the front panel of the power supply unit to "18 ms" position.

L-07D has 7 adjustment points. Use the following procedure to adjust the trimming potentiometers.

PLL ADJUSTMENT

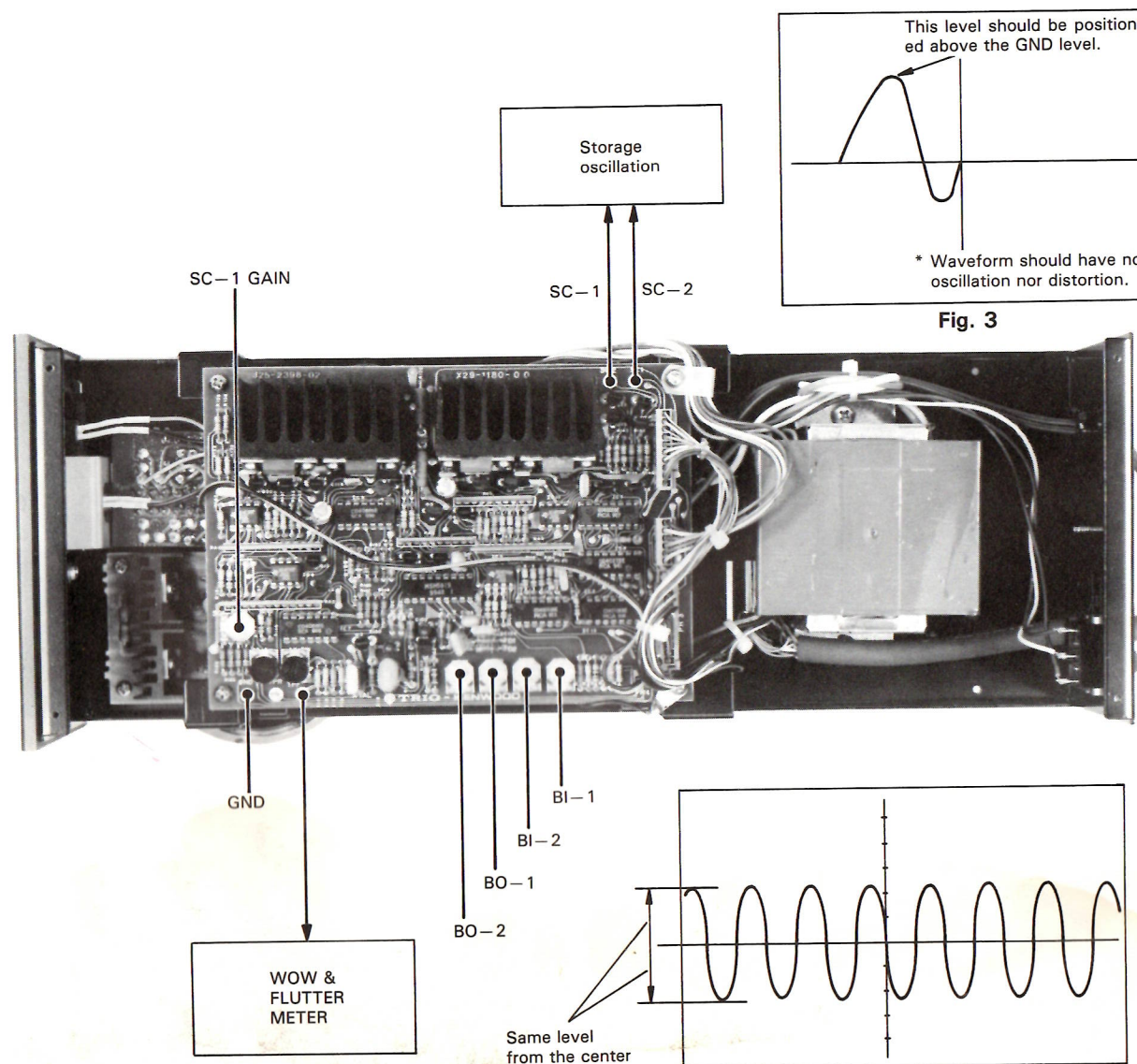
1. Connect the oscilloscope to TPR on the control PCB ass'y.
2. Push the POWER switch ON.
3. Set the sweep time and the VARIABLE/HOR. gain on the oscilloscope so that the width of the one period waveform is 100 mm as in Fig. 1.
4. Set the speed selector indicator to 33 1/3 rpm by pressing the operation button.
5. Turn the trimming potentiometer VR33 so that the waveform of TPR is in Fig. 2.
6. For 45 rpm adjustment, turn the trimming potentiometer VR45 and follow the same procedures for 33 rpm.



ADJUSTMENT

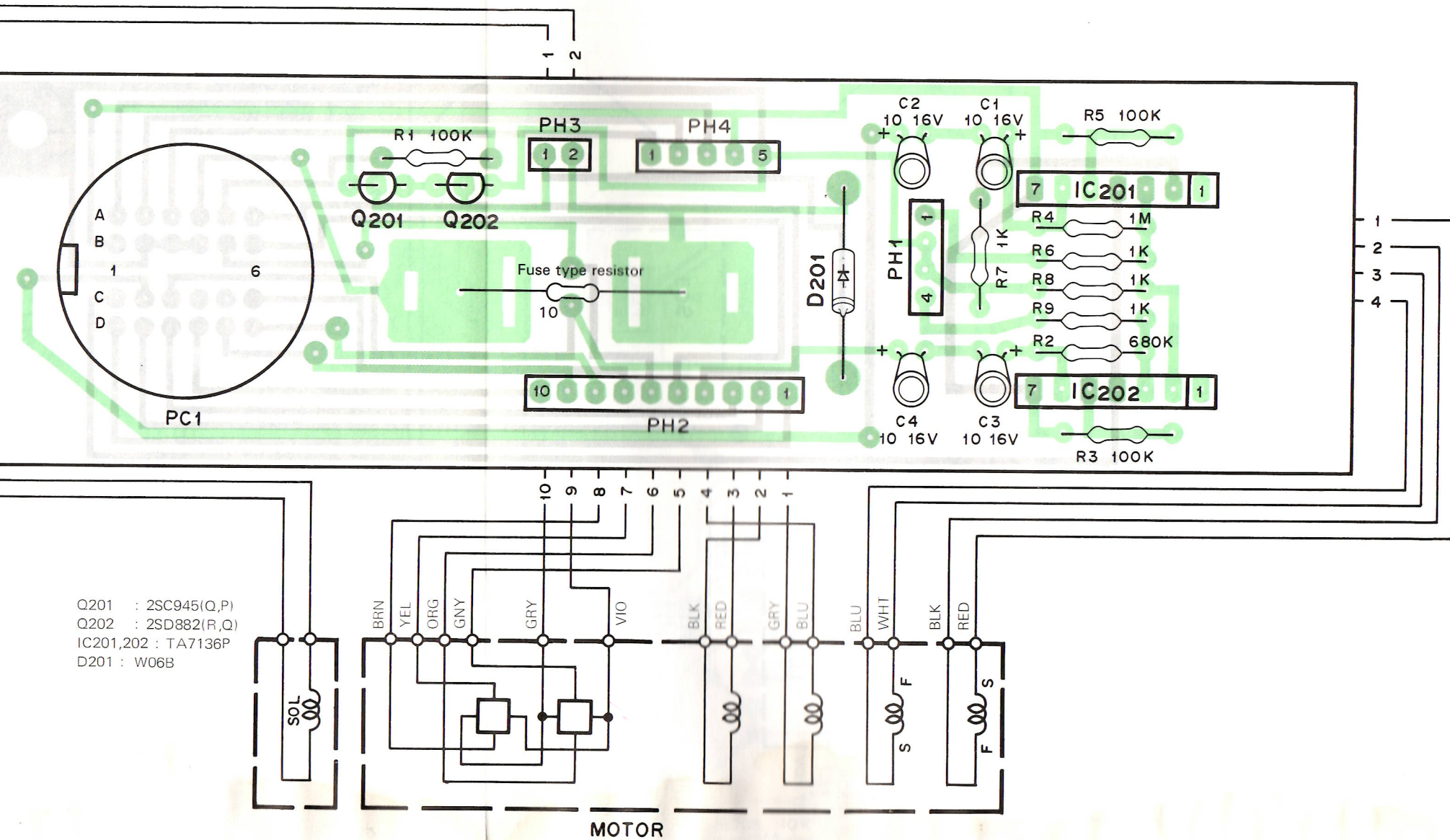
OFFSET ADJUSTMENT AT START

1. Connect a storage oscilloscope to SC-1 on the control PCB ass'y.
2. Meet the GND level to the horizontal center scale of the oscilloscope.
3. Set the speed to 33-1/3 rpm by pressing the operation button.
4. Turn the trimming pot. BI-1 so that the upper peak of the waveform comes above the GND level as shown in Fig. 3.
5. Reconnect the probe of the oscilloscope to SC-2.
6. For 45 rpm adjustment, turn the trimming pot. BI-2 and follow the same procedure for 33-1/3 rpm.



PC BOARD

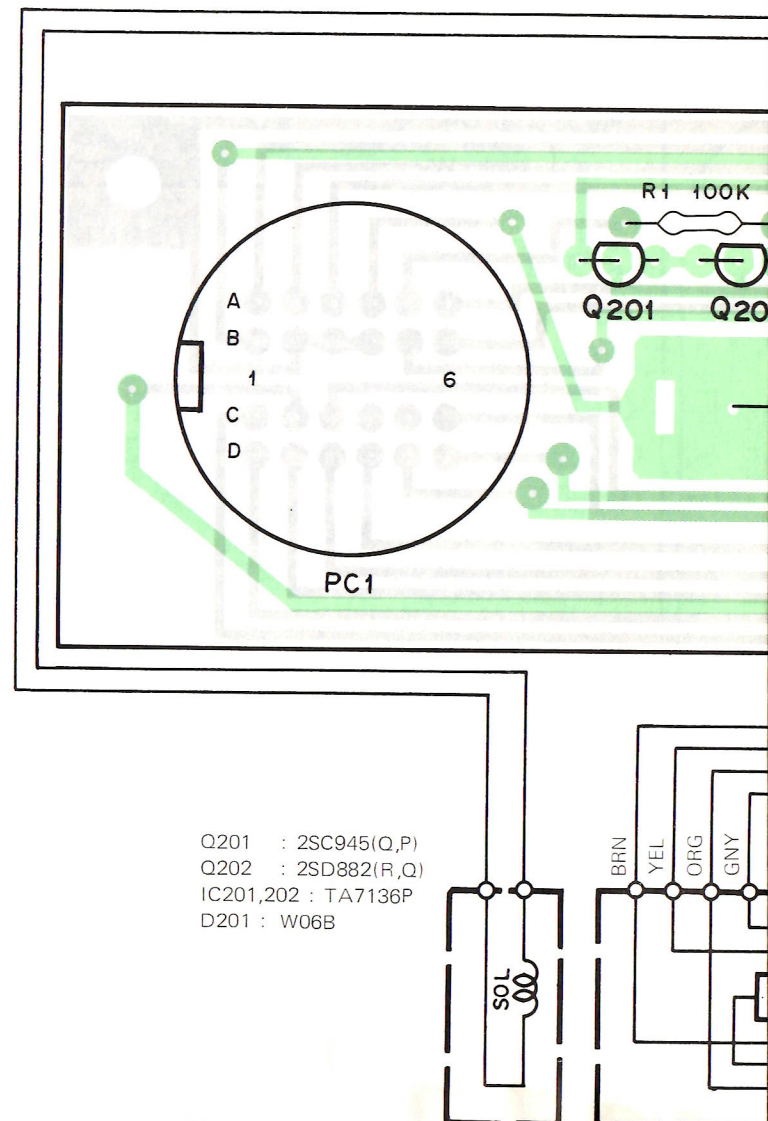
AR CONNECION (X25-1550-xx) Components side view



WOW AND FLUTTER

1. Connect the wow and flutter meter to TPF on the control PCB ass'y.
2. Set the speed selector to 33 1/3 rpm.
3. Play back the part of 3 kHz in the test record.
4. Turn the trimming pot SC-1 GAIN so that the meter indicate the minimum deflection.

▼ REAR CONNECION (X25-1550-xx) Components side view



L-07D

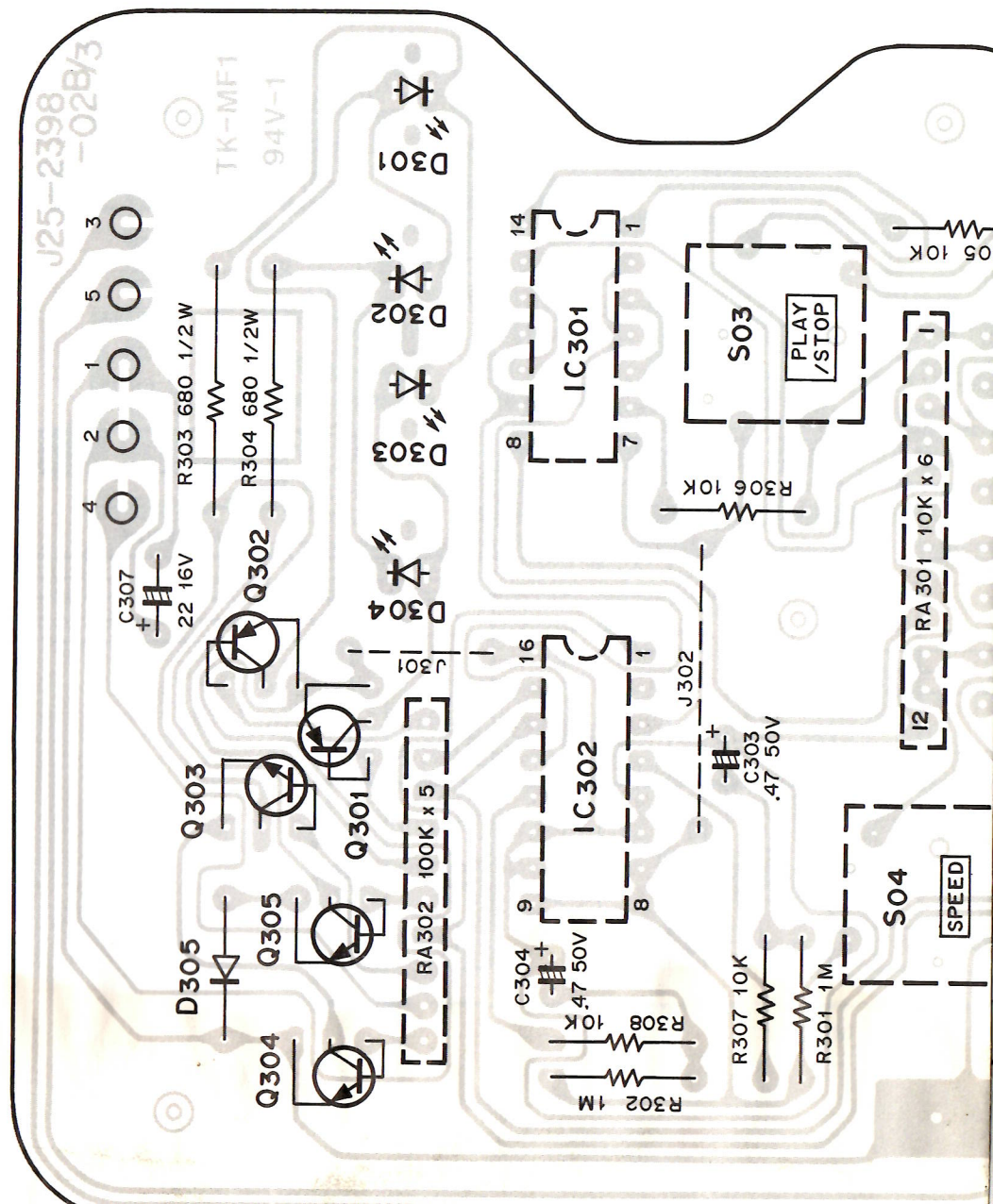
L-07D

PC

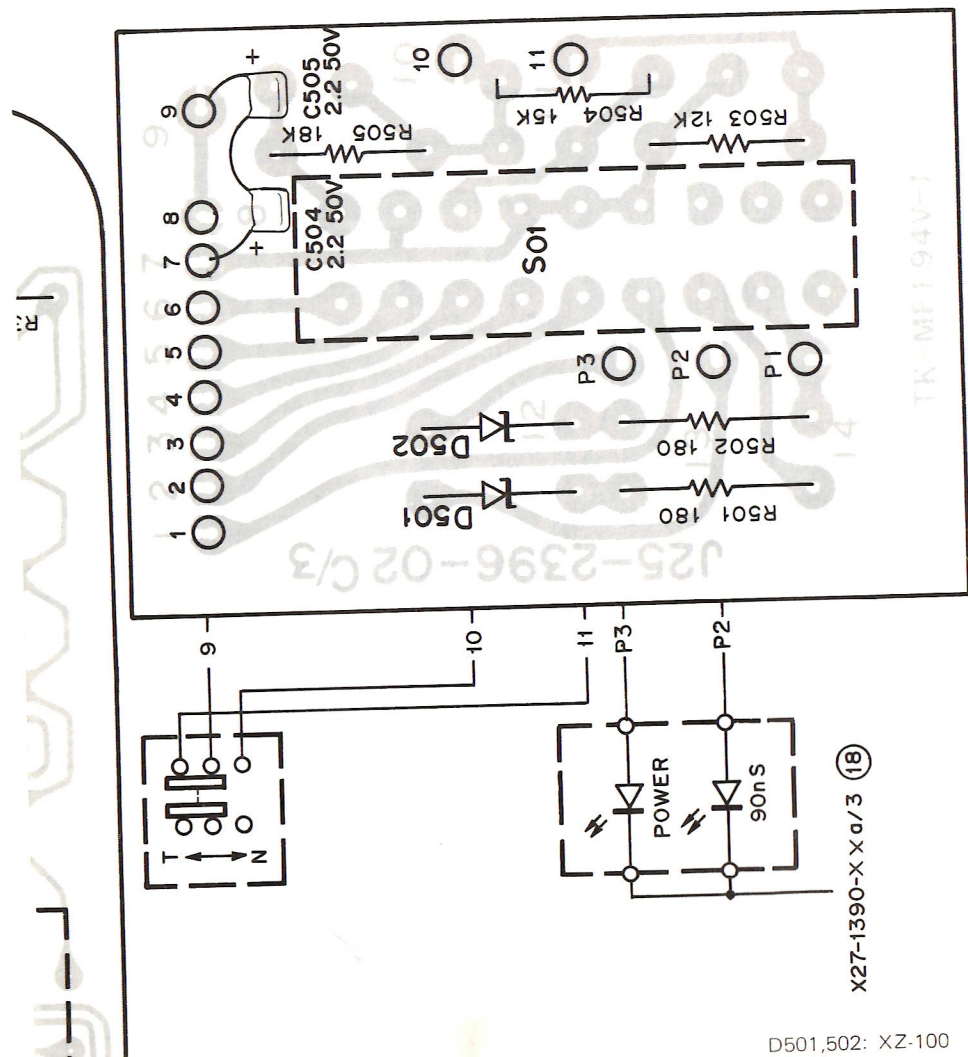
W

- 1.
- 2.
- 3.
- 4.

▼ POWER SUPPLY (X27-1390-xx) Foil side view



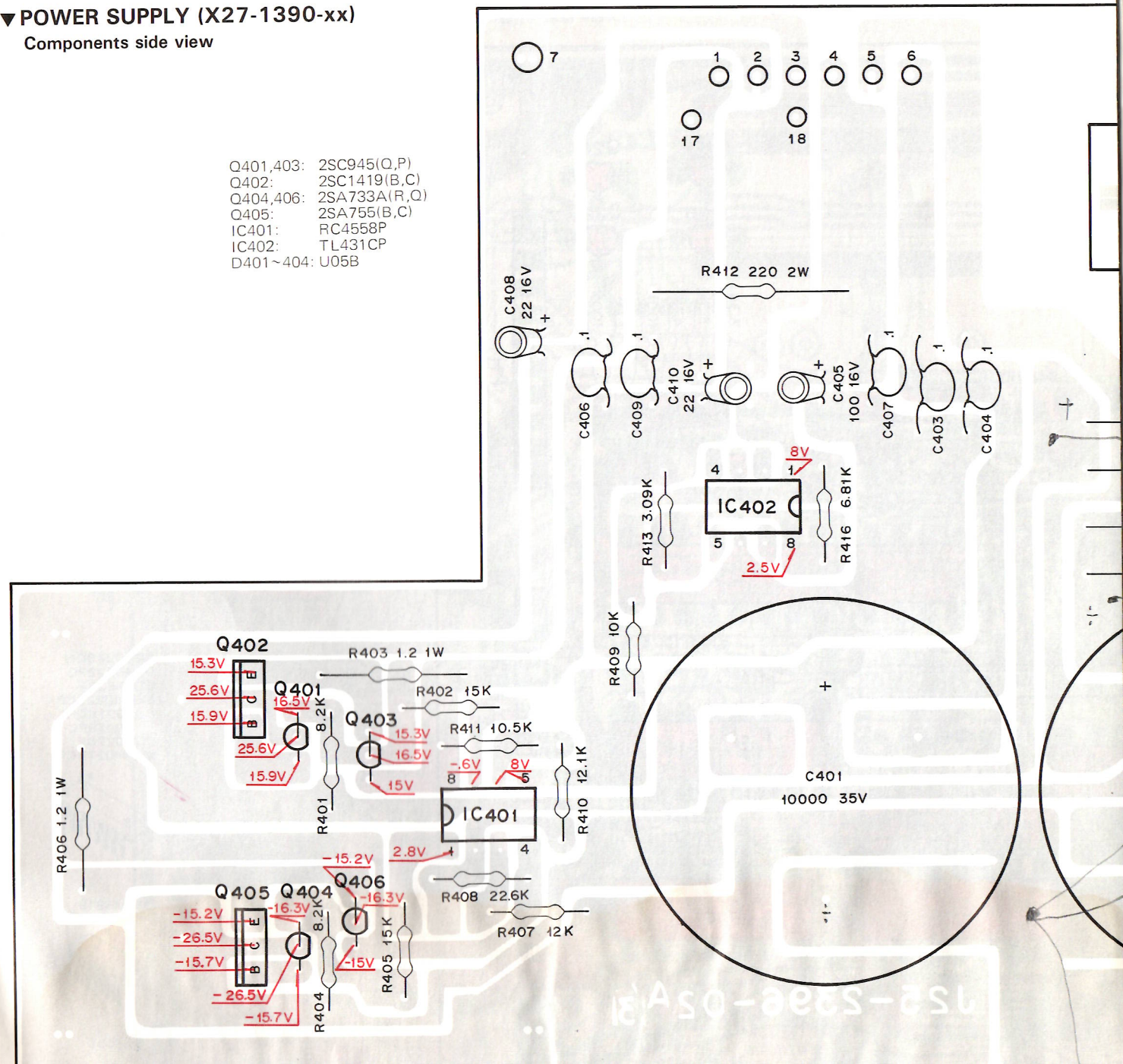
BOARD

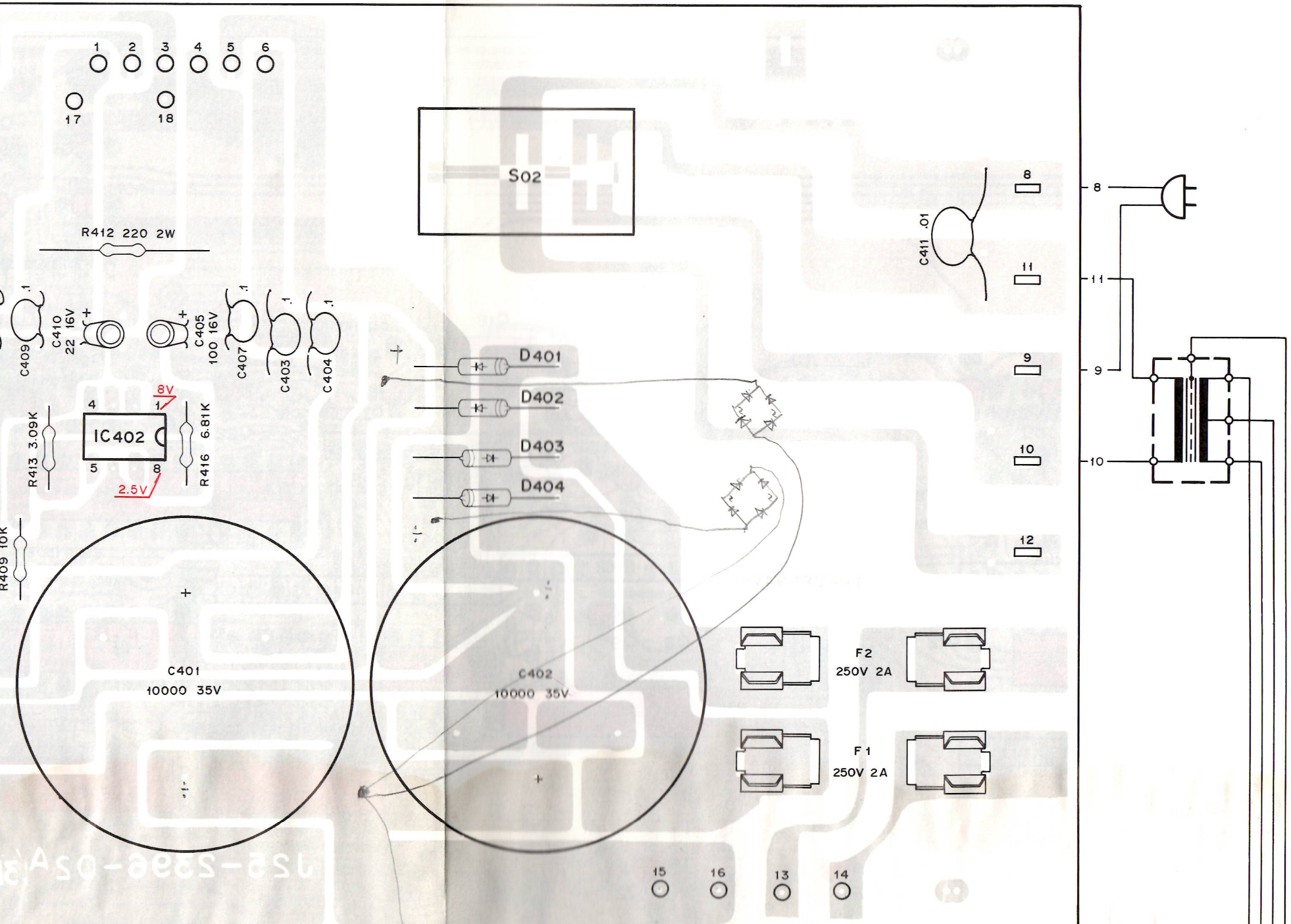


▼ POWER SUPPLY (X27-1390-xx)

Components side view

Q401,403: 2SC945(Q,P)
 Q402: 2SC1419(B,C)
 Q404,406: 2SA733A(R,Q)
 Q405: 2SA755(B,C)
 IC401: RC4558P
 IC402: TL431CP
 D401~404: U05B





PC B

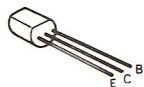
The image shows a complex electronic circuit board layout for a TRIO-KENWOOD radio. The components are labeled with their designations and values:

- Resistors (R):** R139 5.6K, R132 33K, R133 33K, R138 5.6K, R162 220K, R161 220K, R159 1K, R160 1K, R123 100K, R148 15K, R152 39K, R151 27K, R150 22K, R149 11K, R186 820, R164 33, R165 33, R163 2.2K, R121 820, R120 820, R125 .82 1W, R129 .82 1W, R131 2.2K, R134 33K, R116 33K, R103 22P, R104 22P, R108 4.7 16V, R107 4.7 16V, R105 .0033, R106 .033, R101 10K x 6, R102 10K x 6, R103 10K x 5, R104 10K x 6, R105 10K x 6, R106 10K x 6, R107 10K x 6, R108 10K x 6, R109 10K x 6, R110 10K x 6, R111 10K x 6, R112 10K x 6, R113 10K x 6, R114 10K x 6, R115 10K x 6, R116 10K x 6, R117 10K x 6, R118 10K x 6, R119 10K x 6, R120 10K x 6, R121 10K x 6, R122 10K x 6, R123 10K x 6, R124 10K x 6, R125 10K x 6, R126 10K x 6, R127 10K x 6, R128 10K x 6, R129 10K x 6, R130 10K x 6, R131 10K x 6, R132 10K x 6, R133 10K x 6, R134 10K x 6, R135 10K x 6, R136 10K x 6, R137 10K x 6, R138 10K x 6, R139 10K x 6, R140 10K x 6, R141 10K x 6, R142 10K x 6, R143 10K x 6, R144 10K x 6, R145 10K x 6, R146 10K x 6, R147 10K x 6, R148 10K x 6, R149 10K x 6, R150 10K x 6, R151 10K x 6, R152 10K x 6, R153 10K x 6, R154 10K x 6, R155 10K x 6, R156 10K x 6, R157 10K x 6, R158 10K x 6, R159 10K x 6, R160 10K x 6, R161 10K x 6, R162 10K x 6, R163 10K x 6, R164 10K x 6, R165 10K x 6, R166 10K x 6, R167 10K x 6, R168 10K x 6, R169 10K x 6, R170 10K x 6, R171 10K x 6, R172 10K x 6, R173 10K x 6, R174 10K x 6, R175 10K x 6, R176 10K x 6, R177 10K x 6, R178 10K x 6, R179 10K x 6, R180 10K x 6, R181 10K x 6, R182 10K x 6, R183 10K x 6, R184 10K x 6, R185 10K x 6, R186 10K x 6, R187 10K x 6, R188 10K x 6, R189 10K x 6, R190 10K x 6, R191 10K x 6, R192 10K x 6, R193 10K x 6, R194 10K x 6, R195 10K x 6, R196 10K x 6, R197 10K x 6, R198 10K x 6, R199 10K x 6, R200 10K x 6.
- Capacitors (C):** C122 .001, C120 .001, C118 .001, C114 .039, C115 10 16V, C117 10 16V, C121 .001, C110 .01, C107 4.7 16V, C105 .0033, C104 22P, C103 22P, C108 4.7 16V, C106 .033, C101 22P, C102 22P, C103 22P, C104 22P, C105 22P, C106 22P, C107 22P, C108 22P, C109 22P, C110 22P, C111 22P, C112 22P, C113 22P, C114 22P, C115 22P, C116 22P, C117 22P, C118 22P, C119 22P, C120 22P, C121 22P, C122 22P, C123 22P, C124 22P, C125 22P, C126 22P, C127 22P, C128 22P, C129 22P, C130 22P, C131 22P, C132 22P, C133 22P, C134 22P, C135 22P, C136 22P, C137 22P, C138 22P, C139 22P, C140 22P, C141 22P, C142 22P, C143 22P, C144 22P, C145 22P, C146 22P, C147 22P, C148 22P, C149 22P, C150 22P, C151 22P, C152 22P, C153 22P, C154 22P, C155 22P, C156 22P, C157 22P, C158 22P, C159 22P, C160 22P, C161 22P, C162 22P, C163 22P, C164 22P, C165 22P, C166 22P, C167 22P, C168 22P, C169 22P, C170 22P, C171 22P, C172 22P, C173 22P, C174 22P, C175 22P, C176 22P, C177 22P, C178 22P, C179 22P, C180 22P, C181 22P, C182 22P, C183 22P, C184 22P, C185 22P, C186 22P, C187 22P, C188 22P, C189 22P, C190 22P, C191 22P, C192 22P, C193 22P, C194 22P, C195 22P, C196 22P, C197 22P, C198 22P, C199 22P, C200 22P.
- Transistors (Q):** Q19, Q15, Q14, Q7, Q18, Q16, Q5, Q6, Q8, Q9, Q12, Q13, Q3, Q2, Q1.
- Integrated Circuits (IC):** IC10, IC8, IC9, IC7, IC6.
- Other Components:** VR3 220K, VR2 20K, VR1 20K, RA1 10K x 6, RA2 10K x 6, RA4 100K x 5, RA5 10K x 6, D6, D5, D8, D7, D4, D3.

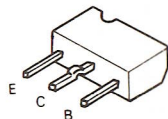
BOARD BOARD



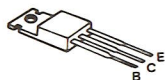
2SA733A
2SC945



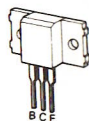
2SA786FLN
2SC2021FLN



2SA755
2SC1419



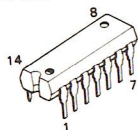
2SB616
2SD586



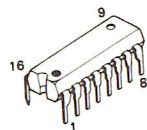
2SD882



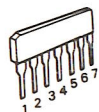
CD4011BCN	CD40106BCN
4011BPC	40106BPC
MC14011BCP	CD40106BE
CD4011BE	CD4066BCN
CD4001BCN	4066BPC
4001BPC	CD4066BE
CD4001BE	MC14066BCP
MC14001BCP	



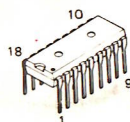
CD4022BCN	CD4027BCN
4022BPC	4027BPC
CD4022BE	CD4027BE
MC14022BCP	MC14027BCP



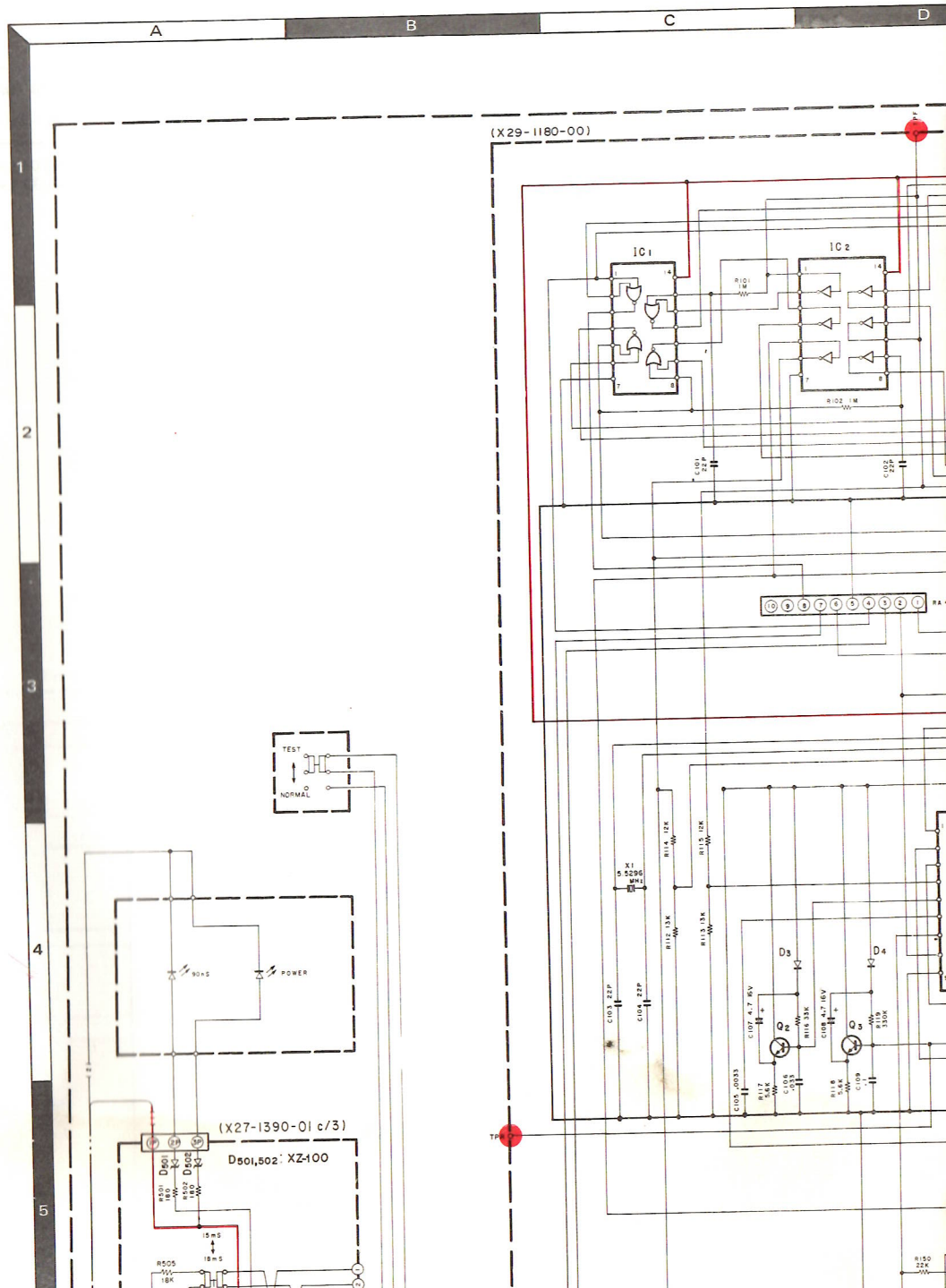
TA7136P



MSM5819

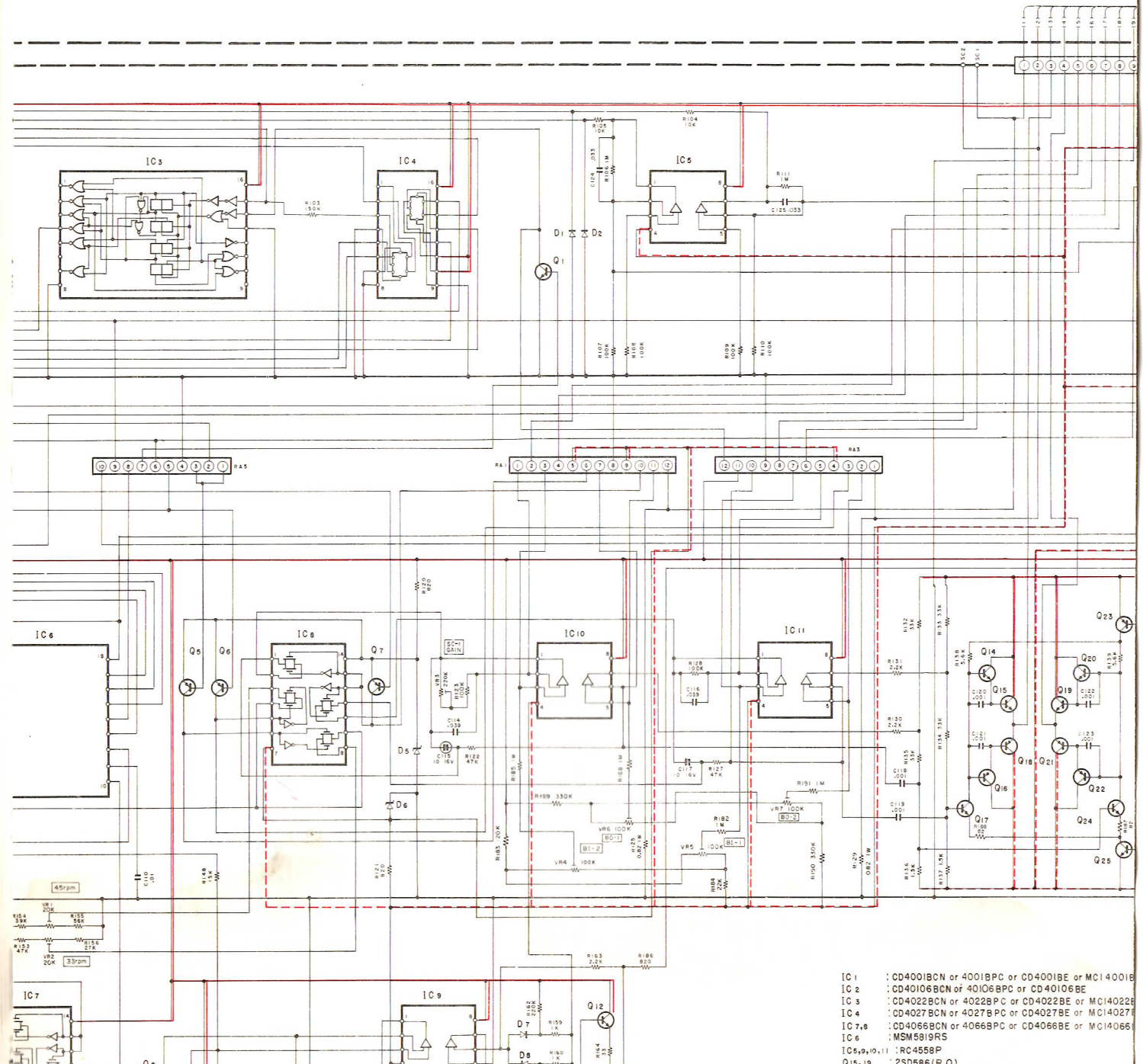


BC1455B



QUARTS PLL DIRECT DR

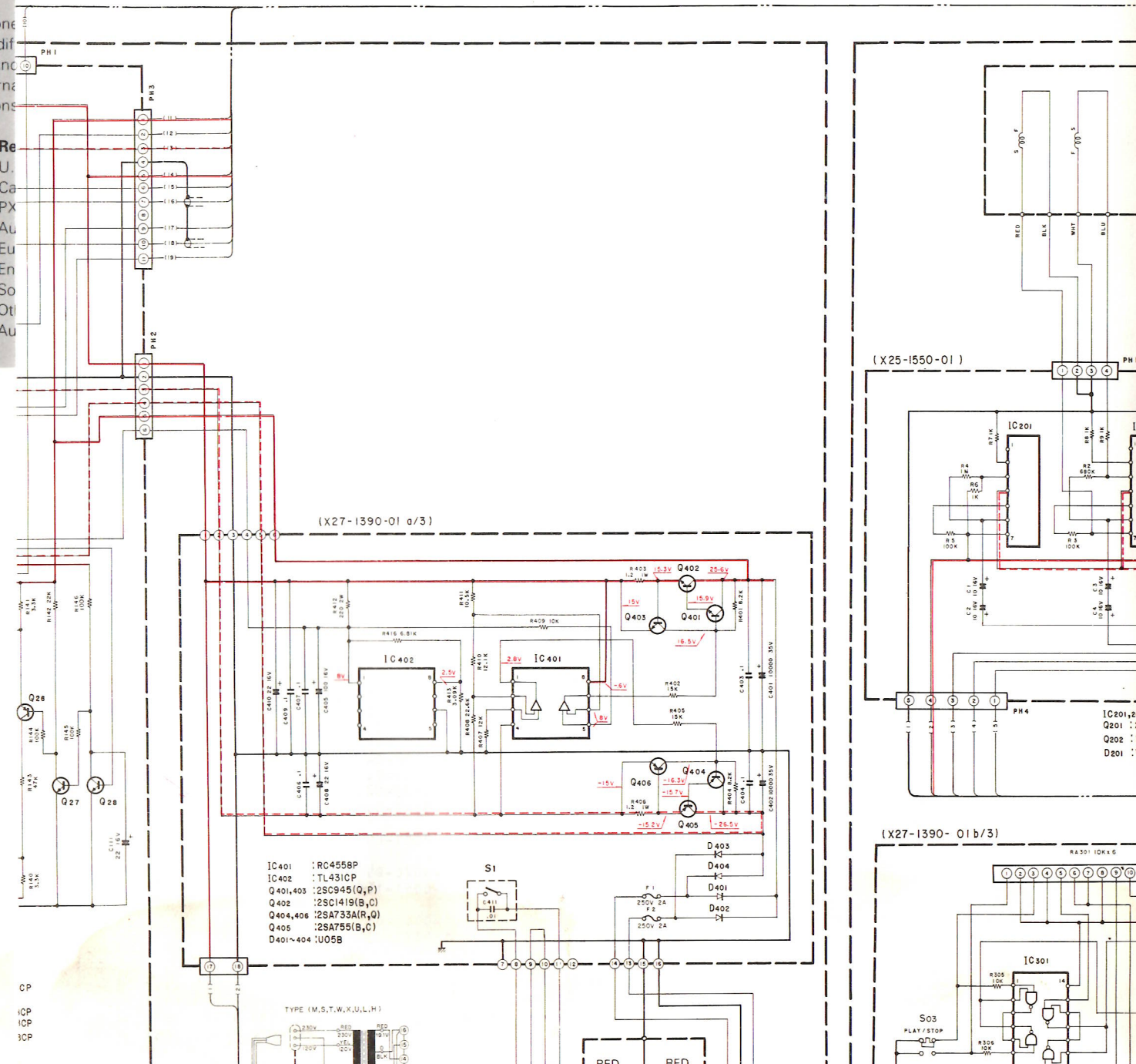
E F G H J



A horizontal bar representing a chromosome is divided into five segments labeled I, K, L, M, and N from left to right. Segments I, L, and N are shaded dark gray, while segments K and M are white.

Component
under dif-
ferent stan-
dard, and
of alterna-
tive varia-
tions

U.
Ca
PX
Au
Eu
En
So
Otl
Au



Re-
marks
備考

MOTOR & TURNTABLE

Drive System	Quartz PLL Direct-Drive
Motor	Coreless & Slotless DC Servo Motor (Starting Torque 2.5 kg cm)
Turntable Platter	33 cm (13 1/8") Diameter, Aluminum Alloy Die-Cast Laminated with Duralumin.
	Weight: 5.5 kg (12.1 lbs) Including Non-Magnetized Stainless Turntable Sheet.
	Moment of Inertia: 1025 kg.cm ²
Speeds	2 Speeds, 33-1/3 and 45 rpm.
Wow & Flutter	Less than 0.020% (WRMS)
Rumble	Disk Weighted Better than -94 dB
Load Fluctuation	0% (Within 120 g of tracking force)
Transient Load fluctuation	Less than 0.000015% (at 33-1/3 rpm, 400 Hz, 20 g/cm load)
	Less than 0.000008% (at 33-1/3 rpm, 1,000 Hz, 20 g/cm load)
Time & Temperature Drift	Limitation of Measurement

TONEARM

Type	Static-Balanced Type, J-Shaped Pipe Arm, EIA Plug in Connector
Effective Torquearm Length	245 mm (9.6 in.)
Overhang	15 mm (9/16 inch)
Tracking Error	+2°/8" – 11"1" – +1°/48"
	(150 mm) (85 mm) (50 mm)
Stylus Pressure Variable Range	0 to 2 grams (50 mg Steps)
Usable Cartridge Weight	1 to 9 grams
(with Supplied Head-shell)	9 to 22 grams (with Addition of Included Weight)
Adjustable Height Range	Within 7 mm (1/4 inch)
	By Helicoid Fixture (0.1 mm Steps)
Arm Base	Collet Chuck Type, Weight 1.5 kg (3.3 lbs)
Head-shell	Compression Molded Carbon and Boron Fibers.
	Weight: 12 g

ADDITIONAL FEATURES

ADDITIONAL FEATURES

- Illuminated Quartz-Lock and Power Indicator
- Electronic and Mechanically Controlled Brake
- Arm-Height Adjuster
- Anti-Skating Device
- Oil-Damped Cueing Control
- LED Speed Indicators
- Adjustable Height Insulator (12 mm or 15/32") with Level Indicator
- Stylus Pressure Direct Readout Counter
- Sub-Tonearm Space for 14-inches Tonearm

MISCELLANEOUS

Power Requirement	AC 120 V, 60 Hz: U.S.A. & Canada Models AC 120/220-240 V (switchable), 50/60 Hz: Others
Power Consumption	11.0 Watts.....U.S.A. & Canada Models 45.0 Watts.....Others

Dimensions	45.0 Watts.....Others
Turntable and Motor	W 555 mm (21-7/8") H 160 mm (6-5/16") D 470 mm (18-1/2")
Control Unit	W 130 mm (5-1/8") H 110 mm (4-11/32") D 356 mm (14")

Weights	
Turntable and Motor	31.0 kg (68.2 lbs)
Control Unit	4.3 kg (9.5 lbs)

SUPPLIED ACCESSORIES

SUPPLIED ACCESSORIES Low resistance & low capacitance phono cables with gold plated terminals, 45 rpm adaptor with overhang gauge, Turntable platter cover
Dust cloth, Screwdriver, Silicon cloth, Absorbers, Ground wire.

CABINET

CABINET The construction of this cabinet is made of an anti-resonance compression base (ARCB) with die-cast aluminum frame and mahogany composite material.

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

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Kenwood strebt ständige Verbesserungen in der Entwicklung an. Daher bleiben Änderungen der technischen Details vorbehalten.

PARTS LIST

Note
Com-
unde-
rstand,
of alt
vari-

INSTRUCTION FOR PARTS LIST

Ref. No. 参照番号	Parts No. 部品番号	Description 部品名 / 規格	Re- marks 備考
② ① 14 3A 14 3A 15 3A 15 3A 15 3A	A20-1391-13 A20-1417-13 A21-0302-03 A21-0302-03 A21-0302-03	FRONT PANEL ASSY FRONT PANEL ASSY DRESSING PANEL DRESSING PANEL DRESSING PANEL	③ ④ *T *T FU MX
⑤ C1 C2 C1 C1 C1 C1	C54-3310-39 C90-0145-05 C91-0023-05 C91-0023-05 C91-0023-05 C91-0025-05	CERAMIC 0.01UF P POLYESTER 0.01UF AC125V CERAMIC 0.01UF AC250V CERAMIC 0.01UF AC250V CERAMIC 0.01UF AC250V CERAMIC 0.01UF AC125V	⑥ ET I UM HX P

- ① Exploded view drawing No.
② Position in exploded view.
③ Symbol of new parts
④ Area to which parts are shipped. Example: A20-1390-13 is the part No. of FRONT PANEL ASS'Y for the "K" type products (for U.S.A.). When this column is blank, it means that the same type of parts (same parts No.) are used for the products shipped to all areas.
⑤ Reference No. in schematic diagram.
⑥ Abbreviation of "ceramic capacitor".
- All capacitors and resistors are listed using abbreviations.
Abbreviations
- * Abbreviations of capacitors (Parts No. with initial letter "C").
- ELECTRO Electrolytic capacitor
LL-ELEC Low leak electrolytic capacitor
NP-ELEC Non-pole electrolytic capacitor
MICA Mica capacitor
POLYSTY Polystyrene capacitor
MYLAR Mylar capacitor
CERAMIC Ceramic capacitor
TANTAL Tantalum capacitor
MF Metallized film capacitor
MP Metallized paper capacitor
OIL Oil capacitor
The unit "UF" is used in lieu of "μF"
- * Abbreviations of resistors (Parts No. with initial letters "R").
- RC Carbon composition resistor
RD Carbon film resistor
FL-PROOF RD Flame-proof carbon film resistor
RW Wire wound power resistor
FL-PROOF RS Flame-proof metal oxide film resistor
RN Metal film resistor
FUSE-RESIST Resistor with fuse function
2B Rated wattage 1/8W
2E Rated wattage 1/4W
2H Rated wattage 1/2W
3A Rated wattage 1W
3D Rated wattage 2W
3F Rated wattage 3W
3G Rated wattage 4W
3H Rated wattage 5W
- All resistor values are indicated with the unit (Ω) omitted.
* Abbreviations common to capacitors and resistors.

Ref. No. 参照番号	Parts No. 部品番号	Description 部品名 / 規格	Re- marks 備考
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L-07D UNIT

1 1B	-	TONEARM ASSY	
2 2B	-	INSERT HARDWARE	
3 1A	-	MOTOR COVER	
4 1B	-	BRAKE ASSY	
5 1B	-	CONNECTOR ASSY	
6 1B	-	BRAKE CASE	
7 1B	-	FELT WASHER	
8 1B	-	BRAKE LEVER	
9 2B	-	FIXING LEVER	
10 2B	-	FIXING GEAR	
11 2B	-	WORM GEAR BOX ASSY	
12 2B	-	SHAFT HOLDER	
13 2B	-	WORM GEAR	
14 2B	-	WORM SHAFT	
15 2B	-	ADJUST WHEEL	
16 2B	-	ADJUST KNOB	
17 2B	-	TONEARM BASE	
18 3B	-	GEAR HOLD PLATE	
19 2B	-	BASE PLATE	
20 1B	-	WORM WHEEL	
21 2B	-	FIXING GEAR	
22 2B	-	FIXING SPRING	
23 2B	-	FIXING SCREW	
24 2B	-	FIXING GEAR NUT	
25 2B	-	HEIGHT BAR	
26 2B	-	POLYSLIDER WEASHER	
28 1B	-	REAR PANEL	
29 2B	-	STOPPER SHAFT	
30 3A	-	TURNABLE BASE	
31 1B	-	SPACER	
32 2B	-	C RING	
35 2B	-	ABSORBER LOCKING KNOB	
36 3B	-	COLLAR	
38 3B	-	FOOT	
39 2B	-	ABSORBER DIAL	
40 2A	-	ABSORBER	
41 3C	-	CHASSIS	
42 2C	-	JOINT	
43 2C	-	SWITCH MOUNTING HARDWARE	
44 3C	-	CORD STOPPER	
45 2B	-	HEIGHT ADJUST PINION	
46 3B	-	CHUCK NUT	
47 3B	-	MOTOR COVER	
48 2B	-	HEIGHT ADJUST SCREW	
49 2A	-	MOTOR SPACER	
50 2B	-	WAVED WASHER	
51 2D	N08-0128-35	GND SCREW	
101 1C	A01-0611-22	COVER	*
102 3A	A02-0321-21	TURNABLE CASE	*
103 3C	A20-1990-03	FRONT PANEL	*T

PARTS LIST

Ref. No. 参照番号	Parts No. 部品番号	Description 部品名 / 規格	Re- marks 備考	Ref. No. 参照番号	Parts No. 部品番号	Description 部品名 / 規格	Re- marks 備考
-	B46-0064-10	WARRANTY CARD	X	-	H20-1104-04	POLY COVER	*
-	B50-2365-00	INSTRUCTION MANUAL	*K	-	H20-1105-04	POLY COVER	*
-	B50-2365-00	INSTRUCTION MANUAL	MS	-	H25-0029-04	POLY COVER	
-	B50-2365-00	INSTRUCTION MANUAL	XU	-	H25-0078-04	POLY COVER	
-	B50-2365-00	INSTRUCTION MANUAL	H	-	H39-0015-05	STOPPER	MS
-	B50-2367-00	INSTRUCTION MANUAL	T	-	H39-0015-05	STOPPER	TW
-	B50-2386-00	DS-20 INST. MANUAL		-	H39-0015-05	STOPPER	XP
-	B50-2399-00	INSTRUCTION MANUAL	MW	-	H39-0015-05	STOPPER	H
-	B50-2399-00	INSTRUCTION MANUAL	P				
-	B59-0018-00	SERVICE STATIONS' LIST	U	121B 3D	J02-0325-15	RUBBER FOOT	
104 2C	B07-0593-14	ESCUTCHEON	*	122 2A	J02-0336-14	COLLAR ASSY	*
105 2A	B08-0201-14	ACRYL INDICATOR	*	123 3B	J19-1927-53	TOEARM BASE ASSY	*
106 2A	B23-0401-25	LEVEL	*	124 3D	J41-0034-05	CORD BUSHING	KP
107 2C	B30-0725-05	LED ASSY	*	125 3D	J42-0318-05	CORD BUSHING	*
108 1A	D02-0030-05	TURNTABLE PLATTER	*	126 3B	K01-0302-13	HOCK	*
109 1B	D31-0005-04	BRAKE SHOE	*	127 2D	K27-0329-04	KNOB (A)	*
110 3D	D32-0080-24	SWITCH STOPPER	*	128 2C	K27-0330-04	KNOB (B)	*
111 2B	D40-0481-14	WORM BOX ASSY	*	129 2A	K29-0692-04	OPERATION BUTTON (1)	*
				130 2A	K29-0693-04	OPERATION BUTTON (2)	*
112 3D	E30-0181-05	POWER CORD	KP	131 2D	L01-6291-05	POWER TRANSFORMER	*K
112 3D	E30-1305-15	POWER CORD	MU	131 2D	L01-6291-05	POWER TRANSFORMER	P
112 3D	E30-1328-05	POWER CORD	ST	131 2D	L01-6294-05	POWER TRANSFORMER	MS
112 3D	E30-1329-05	POWER CORD	WH	131 2D	L01-6294-05	POWER TRANSFORMER	TW
112 3D	E30-1341-05	POWER CORD	X	131 2D	L01-6294-05	POWER TRANSFORMER	XU
113 3D	E30-1343-05	CONNECTOR ASSY	*	131 2D	L01-6294-05	POWER TRANSFORMER	H
124 3D	E03-0102-05	3P CONNECTOR	MS				
124 3D	E03-0102-05	3P CONNECTOR	TW	132 2B	N09-0878-14	KNOB SCREW	
124 3D	E03-0102-05	3P CONNECTOR	XU	133 2B	N09-0885-05	BOLT	
124 3D	E03-0102-05	3P CONNECTOR	H	134 3A	N09-0886-05	BOLT	
				135 2B	N09-0889-04	BOLT	
114 2B	F07-0656-13	SUB ARM COVER	*	136 2B	N09-0890-04	BOLT	*
115 1D	F09-0305-14	TURNTABLE COVER	*				
116 2A	F15-0514-04	BLIND CASE ASSY		137 1A	N09-0894-05	FLAT HEAD SCREW	
F1 2	F05-2023-05	FUSE (2A)	MS	138 1B	N09-0895-05	FLAT HEAD SCREW	
F1 2	F05-2023-05	FUSE (2A)	XU	139 2B	N09-0906-05	BOLT	
				140 3A	N09-0907-05	SETSCREW	
F1 2	F05-2029-05	FUSE (2A)	TW	141 3A	N09-0912-05	BOLT	*
F1 2	F05-2029-05	FUSE (2A)	H				
F1 2	F06-2027-05	FUSE (2A)	KP	143 1B	N19-0016-04	POLYSLIDER WASHER	
				144 2B	N19-0018-04	POLYSLIDER WASHER	
117 1B	G01-0744-14	TENSION SPRING (1)	*	145 2B	N19-0025-04	POLYSLIDER WASHER	
118 1B	G01-0745-04	TENSION SPRING (2)	*	146 2B	N19-0143-04	POLYSLIDER WASHER	
119 2A	G01-0762-14	COMPRESSION SPRING	*				
120 1B	G13-0457-14	RUBBER CUSHION	*	147 3D	S31-2001-05	SLIDE SWITCH	
121 1A	G16-0334-24	TURNTABLE SHEET	*				
-	H01-2390-14	CARTON BOX	*K	148 2A	T43-0020-05	MOTOR ASSY	*
-	H01-2390-14	CARTON BOX	MS	149 1B	T94-0061-15	SOLENOID	
-	H01-2390-14	CARTON BOX	WX				
-	H01-2390-14	CARTON BOX	UP	-	W01-0310-05	SILICONE CLOTH	*
-	H01-2390-14	CARTON BOX	H	-	W01-0325-03	DUST PLATTER	
-							
-	H01-2392-04	CARTON BOX (PWR SPPLY)	*K	150 2B	X25-1550-00	REAR PCB ASSY	*
-	H01-2392-04	CARTON BOX (PWR SPPLY)	MS	151 2D	X27-1390-01	POWER SUPPLY PCB ASSY	*K
-	H01-2392-04	CARTON BOX (PWR SPPLY)	XU	151 2D	X27-1390-01	POWER SUPPLY PCB ASSY	P
-	H01-2392-04	CARTON BOX (PWR SPPLY)	H	151 2D	X27-1390-02	POWER SUPPLY PCB ASSY	MS
-	H01-2394-04	CARTON BOX (PWR SPPLY)	P	151 2D	X27-1390-02	POWER SUPPLY PCB ASSY	XU
				151 2D	X27-1390-03	POWER SUPPLY PCB ASSY	TW

Note 1

PARTS LIST

Ref. No. 参照番号	Parts No. 部品番号	Description 部品名 / 規格	Re- marks 備考	Ref. No. 参照番号	Parts No. 部品番号	Description 部品名 / 規格	Re- marks 備考
Q5 -7 Q8 ,9 Q12 Q13 Q14	V01-0733-40 V03-0348-05 V03-0348-05 V01-0733-40 V03-0348-05	2SA733A(P,Q) 2SC945(P,Q) 2SC945(P,Q) 2SA733A(P,Q) 2SC945(P,Q)		- -	W01-0035-05 W01-0320-04	SCREW DRIVER EP ADAPTER	*
Q15 Q16 Q17 Q18 Q19	V04-0586-20 V01-0733-40 V03-0348-05 V02-0616-10 V04-0586-20	2SD586(R,Q) 2SA733A(P,Q) 2SC945(P,Q) 2SB616(R,Q) 2SD586(R,Q)					
Q20 Q21 Q22 ,23 Q24 ,25 Q26	V03-0348-05 V02-0616-10 V01-0733-40 V03-0348-05 V01-0733-40	2SC945(P,Q) 2SB616(R,Q) 2SA733A(P,Q) 2SC945(P,Q) 2SA733A(P,Q)					
Q27 ,28	V03-0348-05	2SC945(P,Q)					
TONEARM ASS'Y							
301 1B 302 1B 303 1B 304 1B 305 1B	- - - - -	DRESS NUT ASSY WEIGHT SHAFT LIFTER BASE ASSY TONE ARM REST ASSY PIPE CATCH					
306 1B 307 1B 308 1B 309 1B 310 1B	- - - - -	IFC RING ASSY PIVOT BEARING CANCELLER WEIGHT CANCELLER SCALE SILICONE RUBBER					
311 1B 312 1B 313 1B 314 1B 315 1B	- - - - -	STEEL BALL PAUSE CAM PAUSE CAM NUT LIFTER LEVER LIFTER LEVER KNOB					
316 1B 317 1B 318 1B 319 1B 320 1B	- - - - -	ANGLE ADJUST SCREW PULLEY SHAFT PULLEY PULLEY SCREW ALUMINUM CAN					
351 1B 352 1B 353 1B	D40-0480-33 D91-0124-23 D91-0128-24	TONEARM LIFTER ASSY WEIGHT ASSY SUB WEIGHT	* * *				
354 3D	E30-1336-05	AUDIO CORD ASSY	*				
- - - - -	H01-2381-03 H10-2258-01 H10-2259-01 H25-0029-04 H25-0096-04	CARTON BOX POLYSTYRENE FIXTURE(A) POLYSTYRENE FIXTURE(B) POLY BAG POLY BAG	* * * 				
-	H25-0605-14	POLY BAG					
355 1B 356 1B 357 1B	J19-1943-24 J29-0315-24 J91-0131-22	LIFTER SUPPORT STRING ASSY TONEARM ASSY	* * *				

Note:

Component and circuitry are subject to modification to insure best operation under differing local conditions. This manual is based on, the U.S.(K) 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.

Region	Code
U.S.A.	K
Canada	P
PX	U
Australia	X
Europe	W
England	T
South Africa	S
Other Areas	M
Audio Club	H

L-07D