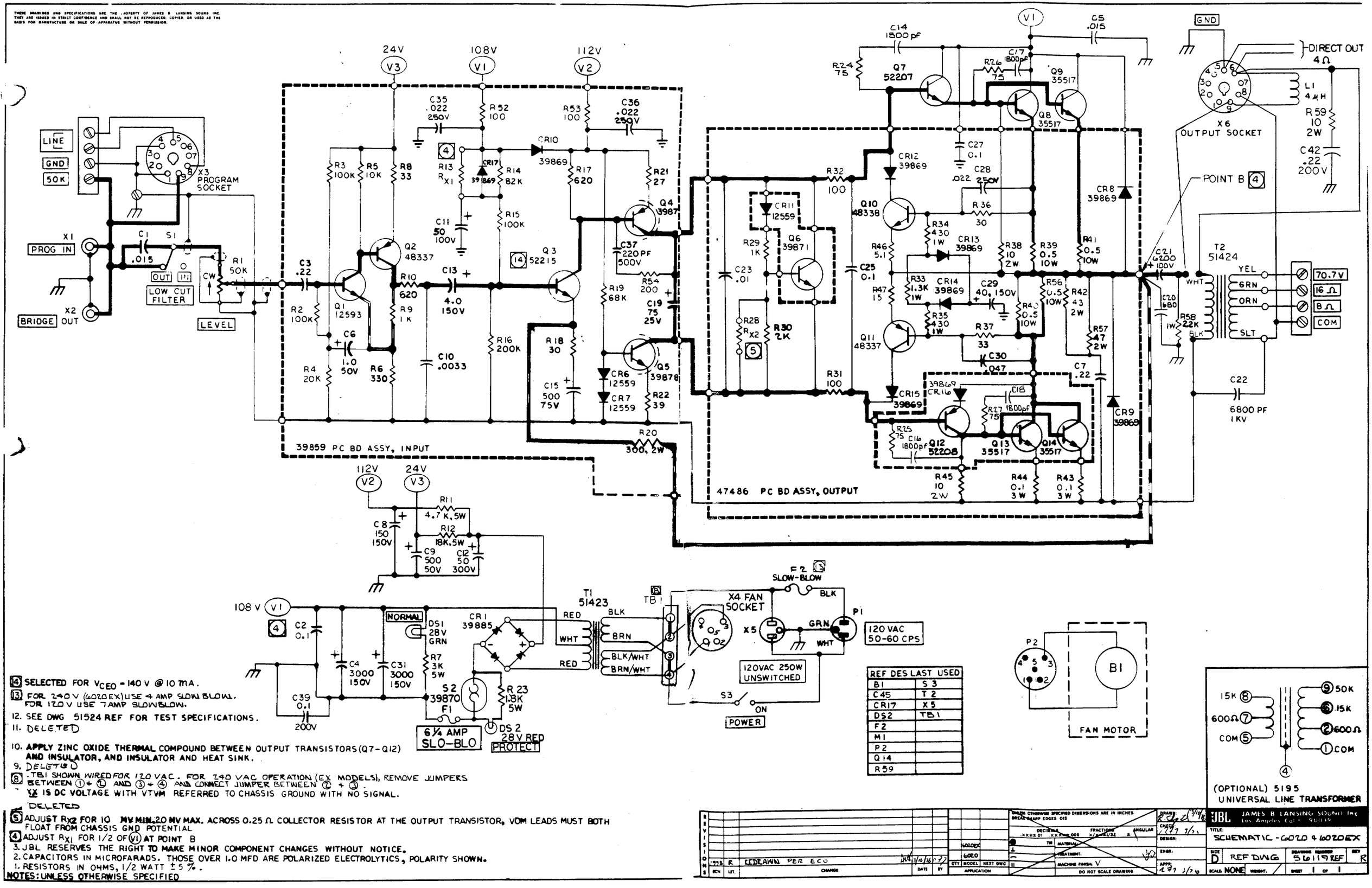
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REF DES	LAST USED
B1	S 3
C45	T 2
CR17	X5
DS2	TB1
F2	
M1	
P2	
Q14	
R59	

(14) SELECTED FOR V_{CEO} = 140 V @ 10 mA.

(13) FOR 240 V (6020EX) USE 4 AMP SLOW BLOW. FOR 120 V USE 7 AMP SLOW BLOW.

12. SEE DWG 51524 REF FOR TEST SPECIFICATIONS.

11. DELETED

10. APPLY ZINC OXIDE THERMAL COMPOUND BETWEEN OUTPUT TRANSISTORS (Q7-Q12) AND INSULATOR, AND INSULATOR AND HEAT SINK.

9. DELETED

(8) TB1 SHOWN WIRED FOR 120 VAC. FOR 240 VAC OPERATION (EX MODELS), REMOVE JUMPERS BETWEEN ① + ⑤ AND ③ + ④ AND CONNECT JUMPER BETWEEN ② + ③.
VX IS DC VOLTAGE WITH VTVM REFERRED TO CHASSIS GROUND WITH NO SIGNAL.

7. DELETED

(5) ADJUST R_{X2} FOR 10 MV MIN, 20 MV MAX. ACROSS 0.25 Ω COLLECTOR RESISTOR AT THE OUTPUT TRANSISTOR, VOM LEADS MUST BOTH FLOAT FROM CHASSIS GND POTENTIAL

(4) ADJUST R_{X1} FOR 1/2 OF (V1) AT POINT B

3. JBL RESERVES THE RIGHT TO MAKE MINOR COMPONENT CHANGES WITHOUT NOTICE.

2. CAPACITORS IN MICROFARADS. THOSE OVER 1.0 MFD ARE POLARIZED ELECTROLYTICS, POLARITY SHOWN.

1. RESISTORS IN OHMS, 1/2 WATT ± 5%.

NOTES: UNLESS OTHERWISE SPECIFIED

REVISIONS				
SYM	BCN	LTR	CHANGE	DATE / BY
1993		R	REDRAWN PER ECO	3/16/77

6020EX / 6020

QTY	MODEL	NEXT DWG
APPLICATION		

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. BREAK SHARP EDGES .015

DECIMALS .XX ± .01, .XXX ± .005; FRACTIONS X/X ± 1/32; ANGULAR ±

TOL MATERIAL: TREATMENT: MACHINE FINISH: V

DO NOT SCALE DRAWING

DRAWN: 2/14/77
CHECK: 3/3/77
DESIGN:
ENGR:
APPR: 3/10/77

JBL JAMES B. LANSING SOUND Inc. Los Angeles, Calif. 90039

TITLE: SCHEMATIC - 6020 & 6020EX

SIZE D | REF DWG | 51611 REF | REV R

SCALE: NONE | WEIGHT: | SHEET 1 OF 1