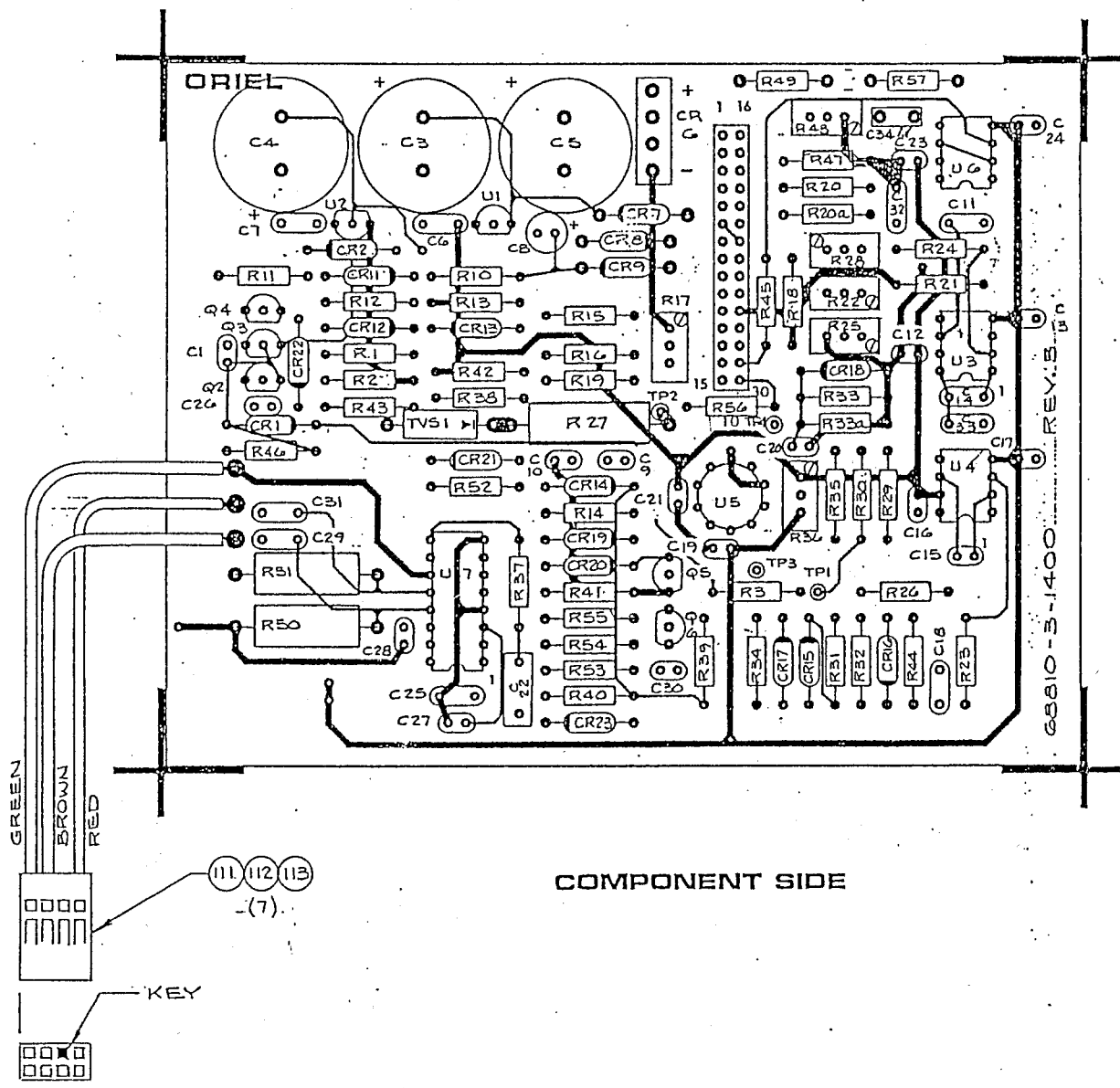


REV	DESCRIPTION	DATE	BY
A	ERR 10331 REDESIGN	7-7-87	✓
B	ERR 10380 ADDED R57/C34	9-3-87	✓



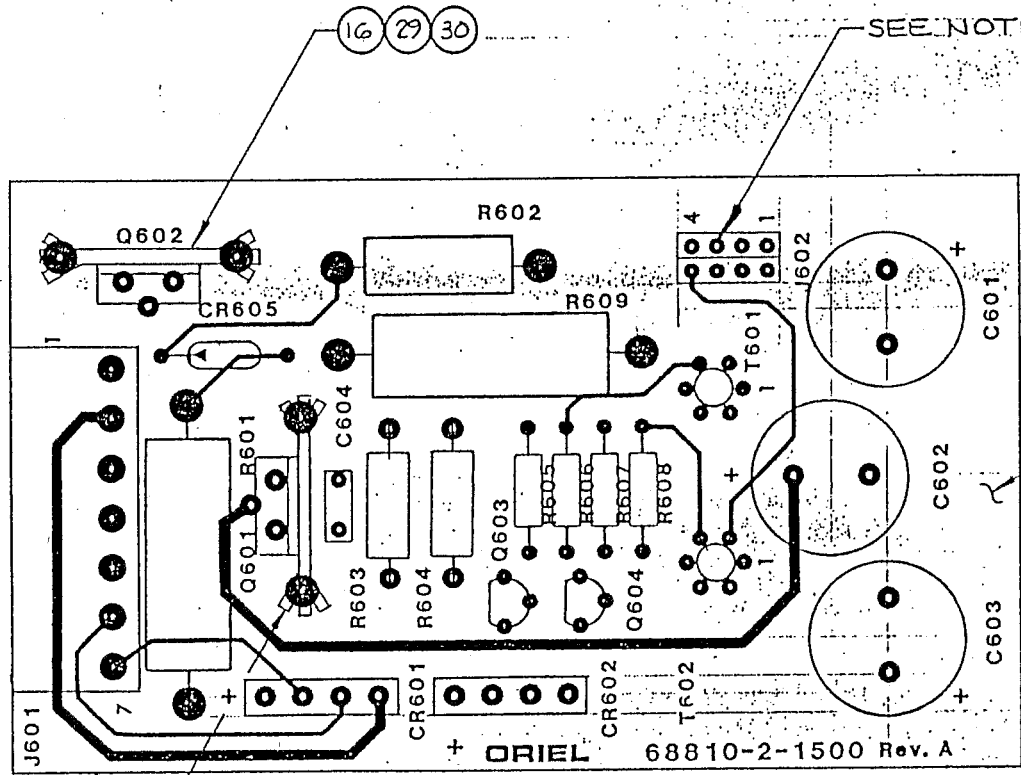
**NOTES**

- 1) INSTALL HOOK STYLE TEST POINT, ORIEL P/N 20-70-007, FOUR (4) PLACES MARKED TP1 THRU TP4.
- 2) CUT PIN 23 OFF FLUSH WITH PLASTIC BASE FOR KEYING PIN.

UNLESS OTHERWISE SPECIFIED THE PART MUST BE FREE OF HEAVY MACHINING AND EXTRUSION MARKS, GOUGES, HICKS AND DENTS. BURN ALL SHARP CORNERS AND REMOVE ALL BURRS. PARTS MUST BE CLEANED, FREE OF CHIPS, GREASE, OIL, ETC.

MATERIAL 68810-3-1403 REV "A"	DATE DRAWN 7-7-87	<b>ORIEL</b> CORPORATION STRATFORD, CONNECTICUT
FINISH	DRAWN BY FLORE	
DO NOT SCALE DRAWING	CHECKED	TITLE ASSEMBLY
SURFACES TO BE UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS 3 PLACE ANGLES	SCALE 2X	DRAWING NO 68810-3-1400

REV.	DESCRIPTION	DATE	BY
A	REDESIGN	3-24-87	J



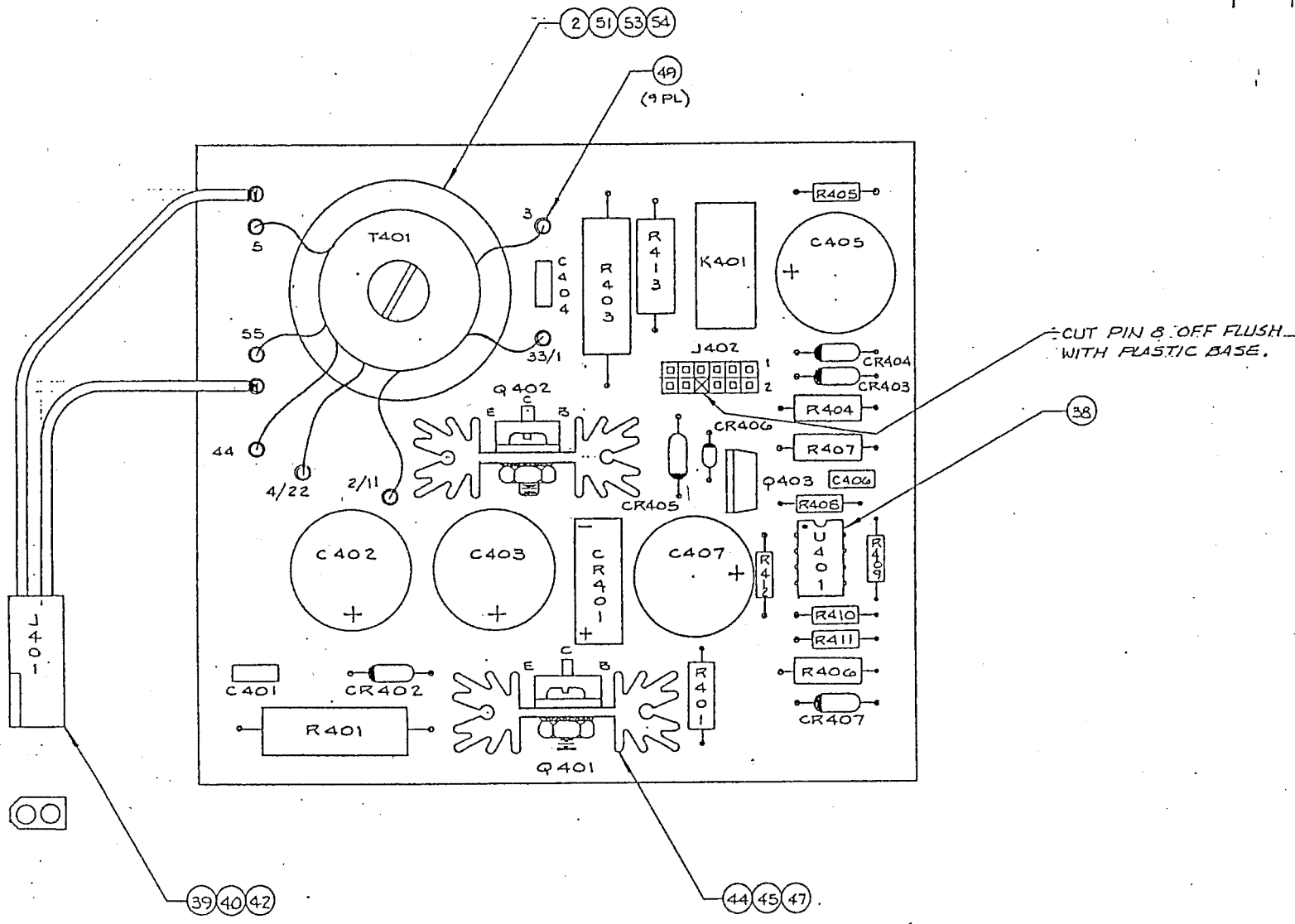
NOTE:  
CUT PIN 3 OFF FLUSH WITH PLASTIC BASE.

16 29 30

UNLESS OTHERWISE SPECIFIED, THIS PART MUST BE FREE OF HEAVY MACHINING AND EXTRUSION MARKS, GOUGES, NICKS AND DENTS. BREAK ALL SHARP CORNERS AND REMOVE ALL BURRS. PARTS MUST BE CLEANED, FREE OF CHIPS, GRIT, GREASE, OIL, ETC.

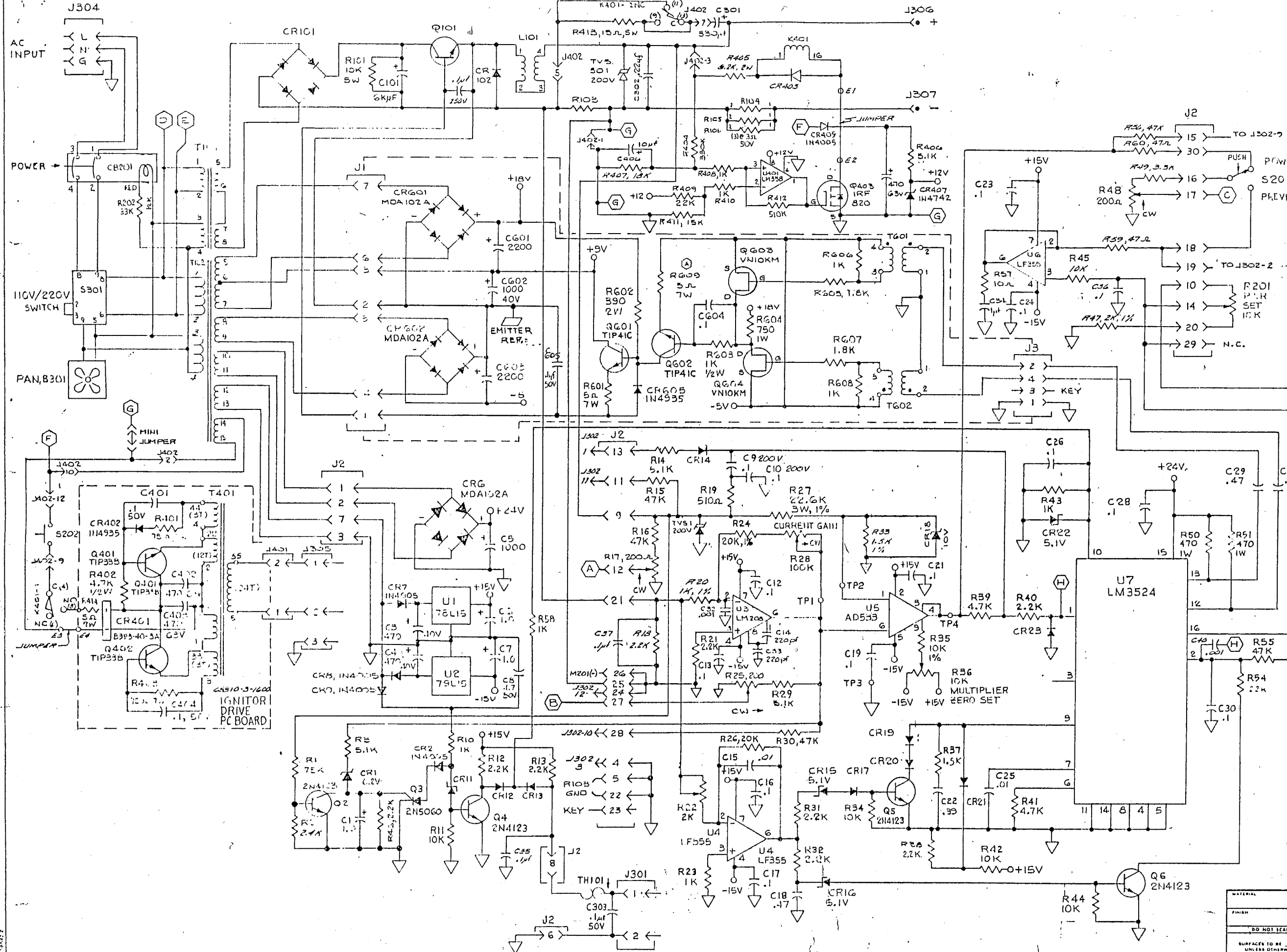
MATERIAL 68810-2-1503	DATE DRAWN 3-24-87	<b>ORIEL CORPORATION</b> STRATFORD, CONNECTICUT
FINISH	DRAWN BY FLORRE	
DO NOT SCALE DRAWING	CHECKED	TITLE ASSEMBLY DRIVE P.C.B.
SURFACES TO BE $\sqrt{RMB}$ UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS 2 PLACE 3 PLACE ANGLES		DRAWING NO. 68810-2-1500
SHARP CORNERS TO BE .005" MAX. RADIUS CHAMFERS NOT DIMENSIONED TO BE .02X45° ANY 2 DIAS. CONCENTRIC WITHIN .005" TIR		SCALE

A	ERR 10331 ADDED SOFT START CIRCUIT	6-29-87	✓
B	ERR 10330 REVERSED TRACES ON K401-1116	9-8-87	✓

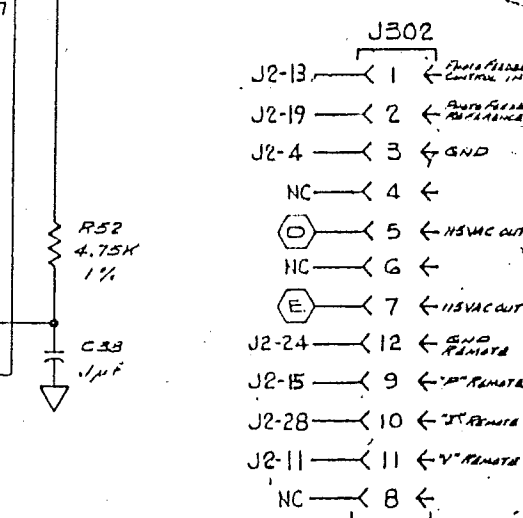
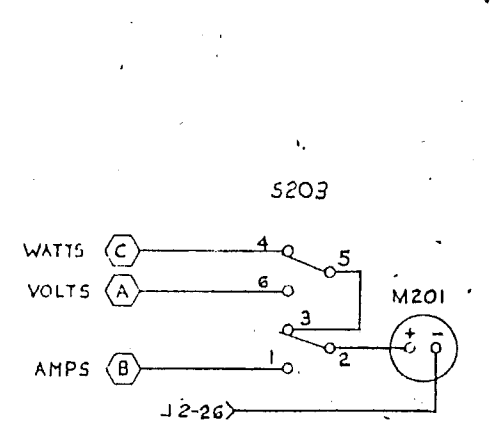


UNLESS OTHERWISE SPECIFIED, THIS PART MUST BE FREE OF HEAVY MACHURING AND EXTRUSION MARKS, BOUGES, NICKS AND DENTS BREAK ALL SHARP CORNERS AND REMOVE ALL BURRS PARTS MUST BE CLEANED, FREE OF CHIPS, OIL, GREASE, OIL, ETC.

MATERIAL 68810-3-1603	DATE DRAWN 6-29-87	ORIEL CORPORATION STRATFORD, CONNECTICUT
FINISH	DRAWN BY FLOHTE	
DO NOT SCALE DRAWING	CHECKED	TITLE ASSEMBLY IGNITOR DRIVE 500 WATT POWER SUPPLY
SURFACES TO BE UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES FRACTIONS 3 PLACE 3 PLACE ANGLES	SCALE 2X	DRAWING NO 68810-3-1600



REV	DESCRIPTION	DATE	BY
A	1.1 R103B18 C2103 C2003A 1000M	5-20-87	
B	ERR103B18 EXTENSIVE CHANGE TO 400 HZ 500 HZ DESIGN AREA (SEE EXR)	1-24-87	
C	ERR103B18 ADD R57 C34 INVERTER PIN3 110V ON K401	7-9-87	
D	REDESIGN	9-26-88	MMW
E	PILOT REV. FINE TUNED CNT. 6.5% 11-15-88	11-15-88	
F	ERR103B18 PRODUCTION RE-RELEASE	12-20-88	LW
G	ERR103B GENERAL REVISION	3-1-89	
H	ERR103B CUG VALUE OF R44 RES	6-7-90	LW



2. U5, PINS 7, 8 & 10 ARE GND.  
 C. ALL CODES ARE IN 914.  
 B. ALL CAPACITORS ARE IN  $\mu$ F.  
 A. ALL RESISTORS ARE IN OHMS.  
 1. UNLESS OTHERWISE SPECIFIED:  
 NOTES:

MATERIAL	DATE DRAWN	ORIEL CORPORATION	
	11/5/86	STRATFORD, CONNECTICUT	
FINISH	DRAWN BY	TITLE	
	R101010	SCHEMATIC DIAGRAM	
DO NOT SCALE DRAWING		500 H <sub>z</sub> POWER SUPPLY	
SURFACES TO BE UNLESS OTHERWISE SPECIFIED		DRAWING NO.	
DIMENSIONS ARE IN INCHES		68810-4-1001	
FRACTIONS 2 PLACE 3 PLACE ANGLES		SCALE 1:1	
SHARP CORNERS TO BE 1/8" UNLESS OTHERWISE SPECIFIED			
HOLE DIMENSIONS TO BE 1/16" UNLESS OTHERWISE SPECIFIED			
HOLE DIA. TO BE 1/16" UNLESS OTHERWISE SPECIFIED			
HOLE DIA. TO BE 1/16" UNLESS OTHERWISE SPECIFIED			

UNLESS OTHERWISE SPECIFIED THE PART MUST BE FREE OF HEAVY MACHINING AND EXTRUSION MARKS, GOGGLES, NICKS AND DENTS. BREAK ALL SHARP CORNERS AND MOVE ALL BURR PARTS MUST BE CLEANED. PREP. DIM. UNLESS RELEASE OR ETC.