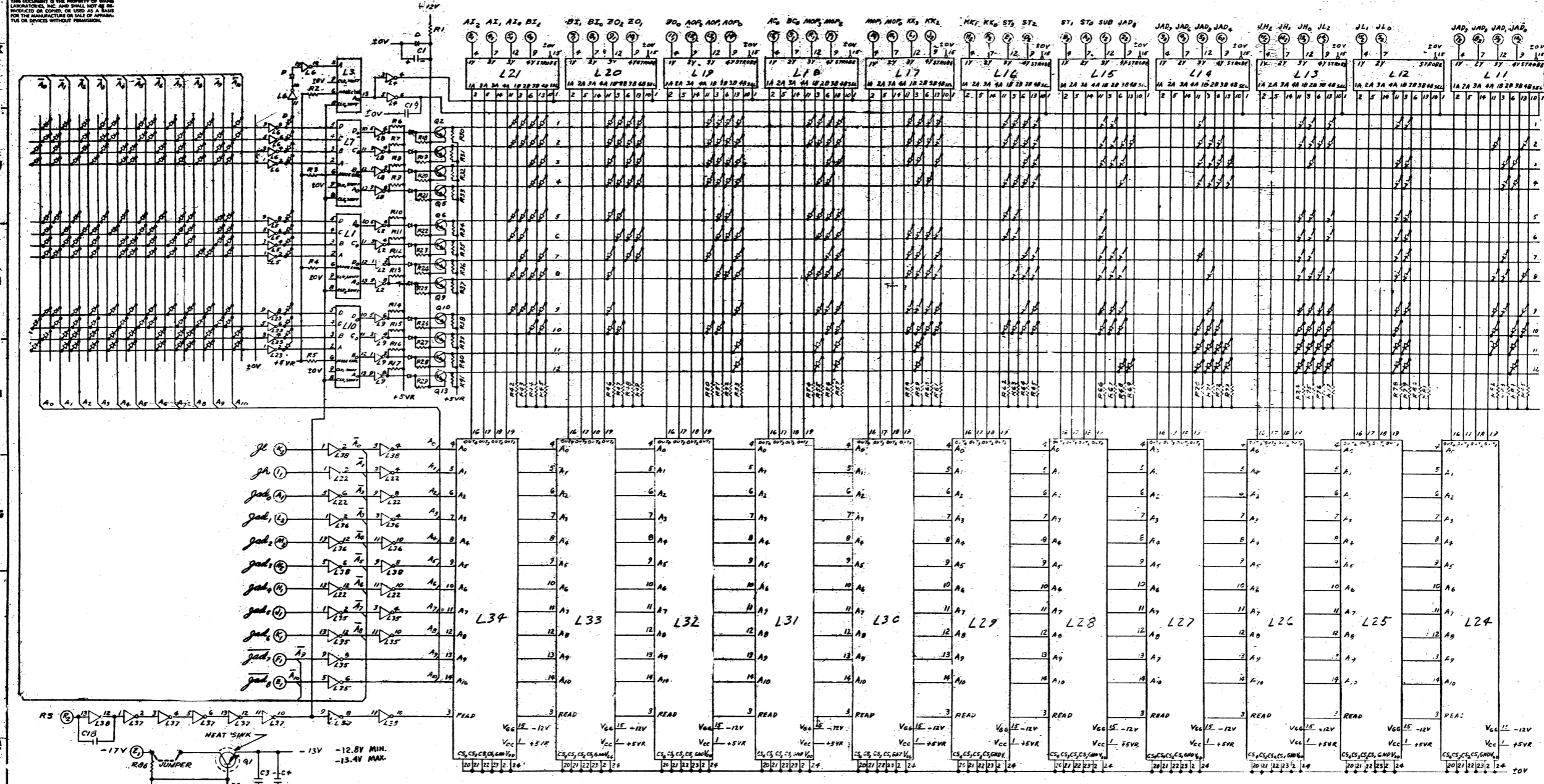


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HOLE LEGEND	
DRILL DIA.	HOLE DIA.
0.0312	0.0312
0.0625	0.0625
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J1

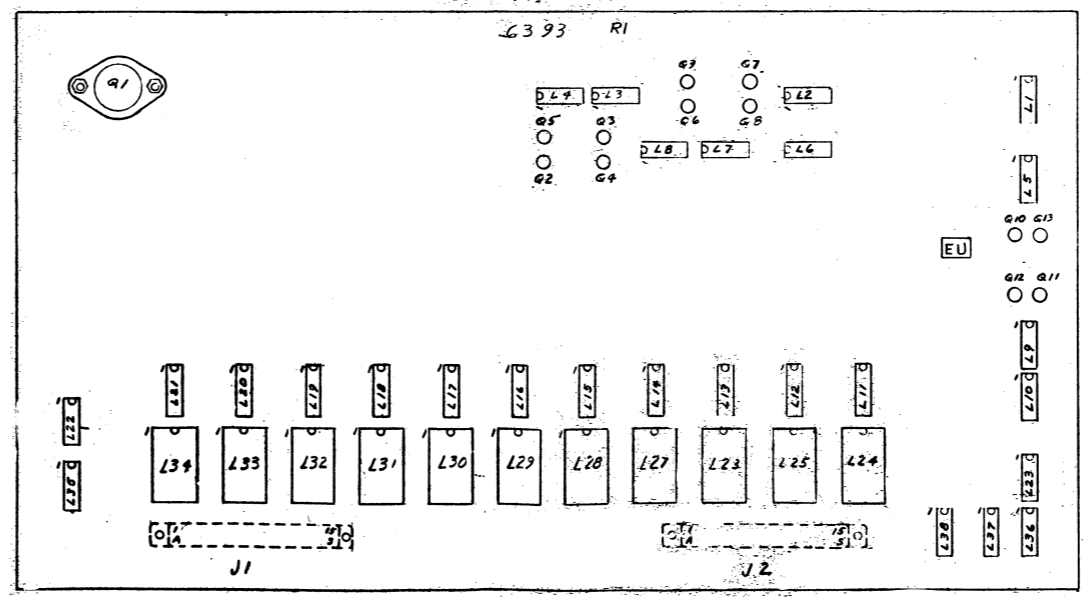
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J2

1	SUB
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4	JAD6
5	JAD5
6	JAD4
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8	JAD2
9	JAD1
10	JAD0
11	JH1
12	JH0
13	JL1
14	JL0

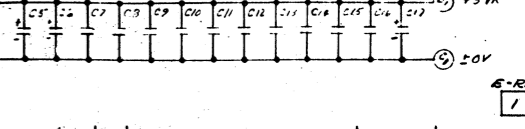
NOTES:
1. ADJUST THE D3 DIODE FOR AN OUTPUT OF -12.8V, MIN TO -13.4V MAX. ON -13V BUSS LINE.

COMPONENT	SIZE/TYPE	W.L. PART NO.	QTY
R1	120Ω 2W	337-2012	1
R2,3,4,5,18 THRU 23	1K 8W	330-3010	16
R6 THRU 17	2.2K 1/2W	330-3022	12
R30 THRU 41	4.7K 1/2W	330-3047	12
R43 THRU 45	10K 1/2W	330-4010	4
R56	120Ω 1/2W	331-2012	1
C18	47μF 50V CER	300-1047	1
C1	33μF 50V TANT	300-4039	1
C2	100μF 50V ELECT	300-3033	1
C3	0.02μF CER	300-1904	1
C8	10μF 50V TANT	300-4032	1
C5, 6, 17	15μF 50V TANT	300-4023	3
C2, 8, 9, 10, 11, 12, 13, 14, 15, 16	0.05μF CER	300-1900	10
C19	300μF CER	300-1390	1
D1	DIODE 514	380-1001	41
D3	1N753A 6.2V	380-2062	1
D4	1N759A 6.8V	380-2068	1
Q1	2N629C	375-1029	1
Q2 THRU 13	2N3014	375-0017	12
J1, J2	CINCH JAMES	350-4118	2



LOCATION	TYPE	W.L. PART NO.	TERMINAL NO.	TERMINAL NO.	TERMINAL NO.	STY
L1,3,7,10	SN7475N	376-0059	7	14	4	
L2,8,9	SA7406N	376-0055	7	14	3	
L4, 22, 35, 36, 37, 38	SN7404N	376-0010	7	14	6	
L5, 6, 23	9335	376-0025	7	14	3	
L11,12,13,14,15,16,17,18,19,20,21	SN7475A	376-0052	8	16	11	
L24 THRU L34	24 PIN SKT	376-9003				11

LOCATION	W.L. NO.	VENDOR NO.	W.L. NO.	VENDOR NO.
L24	377-0114	CM5990N	377-0217	CM8300N
L25	377-0116	CM6010N	377-0218	CM8311N
L26	377-0115	CM6000N	377-0219	CM8320N
L27	377-0113	CM5980N	377-0216	CM8290N
L28	377-0112	CM5370N	377-0215	CM8280N
L29	377-0111	CM5960N	377-0214	CM8270N
L30	377-0110	CM5950N	377-0213	CM8260N
L31	377-0109	CM5940N	377-0212	CM8250N
L32	377-0108	CM5930N	377-0211	CM8240N
L33	377-0107	CM5920N	377-0210	CM8230N
L34	377-0106	CM5910N	377-0209	CM8220N



REV	DATE	BY	CHK	APP'D	DESCRIPTION
1	11/15/66	JL			REVISED PER RFA #0746
2	11/15/66	JL			REVISED PER RFA #104
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100	11/15/66	JL			REVISED PER RFA #104

WANG PART NO.	ITEM	QTY	NAME	MATERIAL	DESCRIPTION
1222	1	1	SCHEMATIC LOGIBLOC 6393		
1222	1	1	SOLID STATE R.O.M. WITH 12 WORD MODIFICATION		