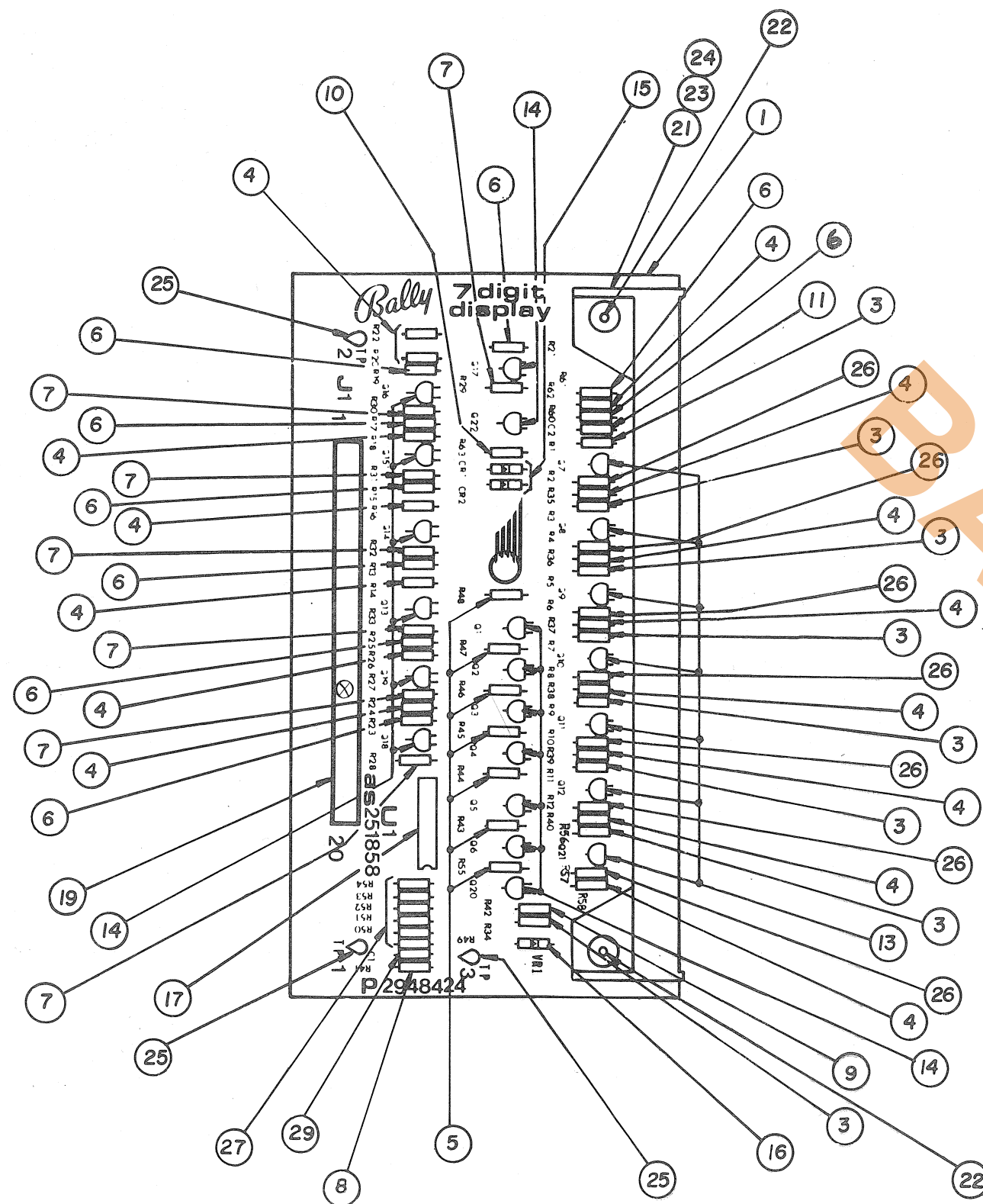


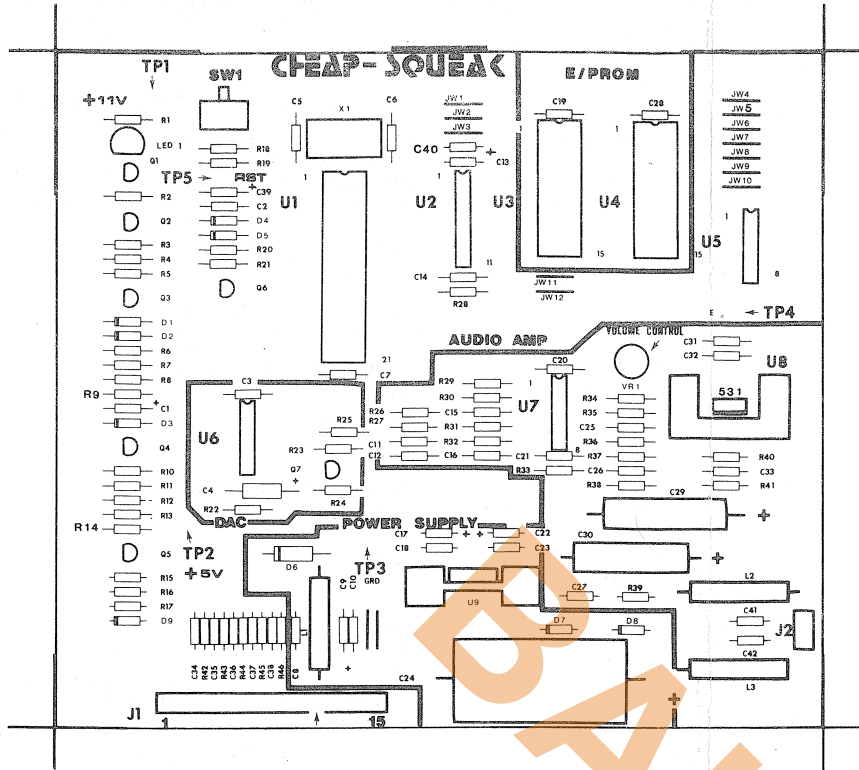


COMPONENTS PARTS LIST

ITEM	QTY.	REFERENCE DESIGNATION	BALLY PART #	DESCRIPTION
1	1		P-2948-424	P.C. Board, M-645 546
3	8	R1, R3, R5, R7, R9, R11, R34, R56	E-105-331	Resistor, 100K Ω
4	15	R14, R16, R18, R20, R22, R24, R26, R35, R36, R37, R38, R39, R40, R58, R62, R43, R44, R45, R46, R47, R48, R55	E-105-227	Resistor, 300K Ω
5	7	R13, R15, R17, R19, R21, R23, R25, R61, R60	E-105-228	Resistor, 9.1K Ω
6	9	R27, R28, R29, R30, R31, R32, R33	E-105-229	Resistor, 1.5K Ω
7	7	R41	E-105-222	Resistor, 1.2K Ω
8	1	R42	E-105-231	Resistor, 39K Ω
9	1	R43	E-105-271	Resistor, 240K Ω
10	1	R63	E-105-248	Resistor, 150K Ω
11	1	C2	E-586-65	Capacitor, .01 MFD, 500V
13	7	Q7, Q8, Q9, Q10, Q11, Q12, Q21	E-585-32	Transistor (2N5401)
14	15	Q1, Q2, Q3, Q4, Q5, Q6, Q13, Q14, Q15, Q16, Q17, Q18, Q19, Q20, Q22	E-585-33	Transistor (MPS-A42)
15	2	CR1-2	E-587-14	Diode (IN4148)
16	1	VR1	E-598-7	Zener Diode, 110V (IN3045A)
17	1	U1	E-620-38	I.C. Decoder (MC14543)
18				
19	2	J1	E-736-10	10 Pin Wafer Pin Connector (KK-156)
21	1	DS1	E-680-7	7 Digital Display Panel
22	2		M-1836	Hi-Lo Screw, W/H
23	1		P-2399	Display Mounting (Top)
24	1		P-2399-1	Display Mounting (Bottom)
25	3	TP1-3	P-5399	Test Clip
26	7	R2, R4, R6, R8, R10, R12, R57	E-105-287	Resistor, 2.2K Ω
27	6	R49, R50, R51, R52, R53, R54	E-105-242	Resistor, 20K Ω
28				
29	1	C1	E-586-85	Capacitor, .01 MFD, 25V

DESCRIPTION LIST

DESIGNATION NO.	DESCRIPTION	DESIGNATION NO.	DESCRIPTION
C1	6.8 UF @ 25V, TANT	D1-D3	1N4606
C2,C3	.01 UF	D4,D5	1N4004
C4	47 UF @ 16V	D6	VR332,GP30
C5,C6	27 PF,5%	D7,D8	1N4004
C7-C9	.01 UF	D9	1N958B
C10	4.7 UF @ 25V, TANT	Q1	2N5305
C11	3000 PF	Q2	2N4403
C12,C13	0.1 UF	Q3	2N3904 NPN
C14	47 PF	Q4	2N4403 PNP
C15	150 PF	Q5	2N3904 NPN
C16	220 PF	Q6	2N4403 PNP
C17	4.7 UF @ 25V, TANT	Q7	2N5305 NPN
C18,C19	.01 UF	U1	MC 6803
C20,C21	0.1 UF	U2	LS373
C22	4.7 UF @ 25V, TANT	U3,U4	EPROM
C23	.01 UF	U5	LS10
C24	4700 UF @ 25V	U6	2N429E-8
C25	100 PF	U7	LM 3900
C26	300 PF	U8	TDA 2002
C27	0.1 UF	U9	MC 7805
C28	.01 UF	L1,L2,L3	10 UH CHOKE
C29	470 UF @ 6V	XU1	40 PIN SOCKET
C30	1000 UF @ 16V	XU3,XU4	28 PIN SOCKET
C31	.33 UF	J1	.045 PIN
C32	0.1 UF	J2	.045 PIN
C33	.05 UF	TP1-TP5	TEST POINT
C34-C38	820 PF	LED 1	MV5254
C39,C40	4.7 UF @ 25V TANT		
C41,C42	.22 UF		
R1	560 OHM	HEATSINK P/O U8	6030B-TT
R2	47K OHM	HEATSINK P/O U9	6100B
R3	910 OHM	SCREW P/O U8,U9	SCREW 6-32
R4	5.6K OHM	NUT P/O U8,U9	NUT 6-32
R5	62K OHM	P/O U8,U9	INSULATOR
R6	10K OHM	SW1	SWITCH P.C.B.
R7	82K OHM	X1	3.579 MHZ
R8	10K OHM		
R9	47K OHM		
R10	100 OHM		
R11	82 OHM		
R12	9.1K OHM		
R13	7.5K OHM		
R14	39K OHM		
R15,R16	2.7K OHM		
R17	1K OHM		
R18,R19	3.3K OHM		
R20	10K OHM		
R21	16K OHM		
R22	2.7K OHM		
R23	68 OHM		
R24	180 OHM		
R25,R26	100K OHM		
R27	47K OHM		
R28	120 OHM		
R29	120K OHM		
R30	130K OHM		
R31	100K OHM		
R32	200K OHM		
R33	390K OHM		
R34	470K OHM		
R35	24K OHM		
R36	180K OHM		
R37	390K OHM		
R38	2.2 OHM		
R39	1 OHM		
R40	430 OHM		
R41	220 OHM		
R42-R46	470 OHM		
VR 1	PHAN. POT 0-1K 1/2W		

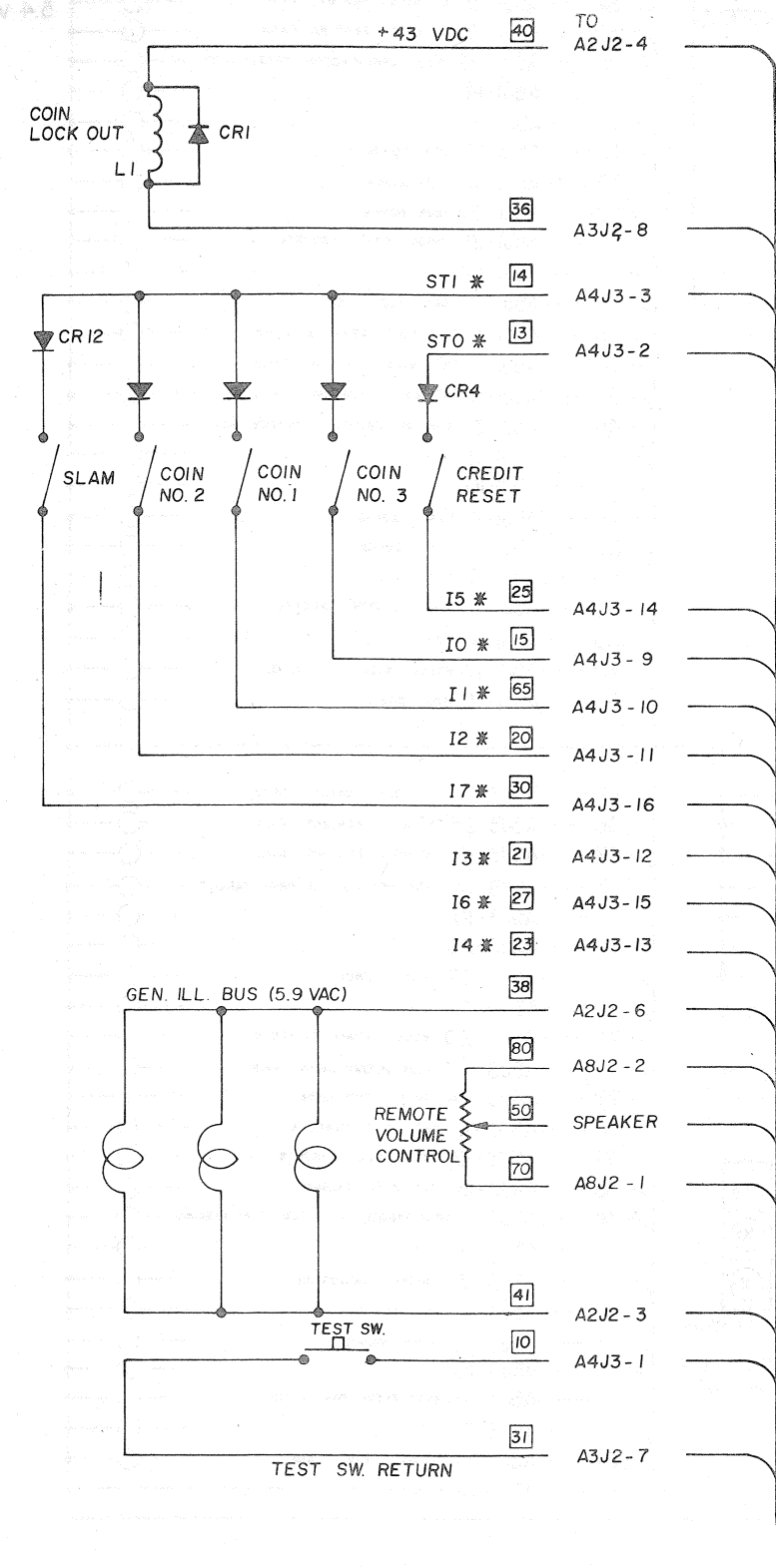


DESCRIPTION	QTY
27 PF,5%	2
47 PF	1
100 PF	1
150 PF	1
220 PF	1
300 PF	1
820 PF	5
3000 PF	1
.01 UF	9
.05 UF	1
0.1 UF	6
.22 UF	2
.33 UF	1
4.7 UF @ 25V, TANT	5
6.8 UF @ 25V, TANT	1
47 UF @ 16V	1
470 UF @ 6V	1
1000 UF @ 16V	1
4700 UF @ 25V	1
1 OHM	1
2.2 OHM	1
68 OHM	1
82 OHM	1
100 OHM	1
120 OHM	1
180 OHM	1
220 OHM	1
430 OHM	1
470 OHM	5
560 OHM	1
910 OHM	1
1K OHM	1
2.7K OHM	3
3.3K OHM	2
5.6K OHM	1
7.5K OHM	1
9.1K OHM	1
10K OHM	3
16K OHM	1
24K OHM	1
39K OHM	1
47K OHM	3
62K OHM	1
82K OHM	1
100K OHM	3
120K OHM	1
130K	1
180K	1
200K	1
390K	2
470K	1

CROSS REFERENCE LIST

DESIGNATION NO.	PART NOS.	DESCRIPTION	QTY	DESIGNATION NO.	PART NOS.
C5,C6	0360-00800-0052	PHAN. POT 0-1K 1/2W	1	VR1	0360-00804-0003
C14	0360-00800-0027				
C25	0360-00800-0046				
C15	0360-00800-0053	1N4606	3	D1-D3	103E-00002-0006
C16	0360-00800-0054	1N4004	4	D4,D5,D7,D8	103E-00003-0005
C26	0360-00800-0055	VR332	1	D6	103E-00001-0007
C34-C38	0360-00800-0004	1N958B ZENER	1	D9	103E-00001-0002
C11	0360-00800-0056				
C2,C3,C7-C9,C18,C19,C23,C28	0360-00800-0005	2N3904 NPN	2	Q3,Q5	104E-00001-0006
C33	0360-00800-0006	2N4403 PNP	3	Q2,Q4,Q6	104E-00002-0006
C12,C13,C20,C21,C27,C32	0360-00800-0058	2N5305 DARL NPN	2	Q1,Q7	104E-00001-0010
C41,C42	0360-00800-0057	74LS10	1	U5	0360-00803-0046
C31	0360-00800-0059	74LS373	1	U2	0360-00803-0059
C10,C17,C22,C39,C40	0360-00800-0008	MC 6803,MPU	1	U1	0360-00803-0048
C1	0360-00800-0048	LM 3900,OP AMP	1	U6	0360-00803-0049
C4	0360-00800-0042	TDA 2002,AUD AMP	1	U7	0360-00803-0002
C29	0360-00800-0021	MC 7805,+5V REG.	1	U8	0360-00803-0009
C30	0360-00800-0044			U9	0360-00803-0050
C24	0360-00800-0023	INDUCTOR,10 UH	3	L1,L2,L3	0360-00804-0031
R39	100E-00005-0002	28 PIN IC SOCKET	2	XU3,XU4	0360-00804-0028
R38	100E-00005-0003	40 PIN IC SOCKET	1	XU1	0360-00804-0018
R23	100E-00005-0029	.045 SQ. PIN	15	J1	0017-00033-0480
R11	100E-00005-0031	.045 SQ. PIN	2	J2	0017-00033-0480
R10	100E-00005-0033	TEST POINTS	5	TP1-TP5	0017-00007-0131
R28	100E-00005-0035	LED MV5254	1	LED 1	0360-00804-0015
R24	100E-00005-0039				
R41	100E-00005-0041	HEATSINK,6030B-TT	1	P/O U8	0360-00804-0010
R40	100E-00005-0050	HEATSINK,6100B	1	P/O U9	0360-00804-0032
R42-R46	100E-00005-0051				
R1	100E-00005-0054	NUT 6 X 32	2	P/O U8,U9	0017-00103-0005
R3	100E-00005-0059	SCREW 6 X 32	2	P/O U8,U9	0017-00101-0339
R17	100E-00005-0061				
R15,R16,R22	100E-00005-0071	INSULATOR,THERMAL	2	P/O U8,U9	0017-00042-0319
R18,R19	100E-00005-0074				
R4	100E-00005-0082	SWITCH	1	SW1	0017-00032-0038
R13	100E-00005-0085				
R12	100E-00005-0087	CRYSTAL,3.579 MHZ	1	X1	0360-00804-0019
R6,R8,R20	100E-00005-0088	P.C.B.	1		A080-91603-B000
R21	100E-00005-0165				
R35	100E-00005-0097				
R14	100E-00005-0102				
R2,R9,R27	100E-00005-0104				
R5	100E-00005-0107				
R7	100E-00005-0112				
R25,R26,R31	100E-00005-0115				
R29	100E-00005-0118				
R30	100E-00005-0119				
R36	100E-00005-0122				
R32	100E-00005-0123				
R33,R37	100E-00005-0130				
R34	100E-00005-0132				

PROJECT ENG: D. MACDONALD		USED ON		REVISIONS	
DO NOT SCALE DWG		NO. REQ'D I PER		Bally / MIDWAY MFG. CO.	
SCALE FULL		FRANKLIN PK ILL		PART NO.	
DIM. TOLERANCE UNLESS SPECIFIED		CHEAP SQUEAK PC BD. ASSY.		M751 - 00114 - B044	
FRACTIONAL 1/16		A080-91603-B000			
DECIMAL .005					
HOLE DIA. + .002 .000					
DATE 8/31/83					



NOTES: (CAUTION)

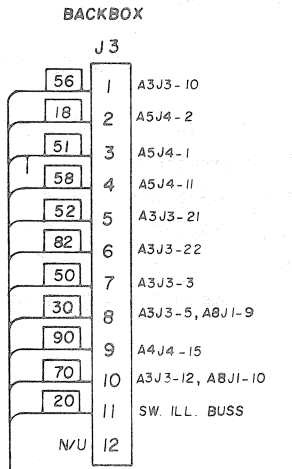
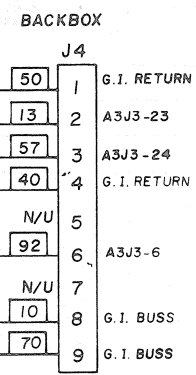
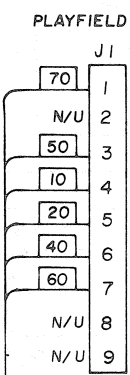
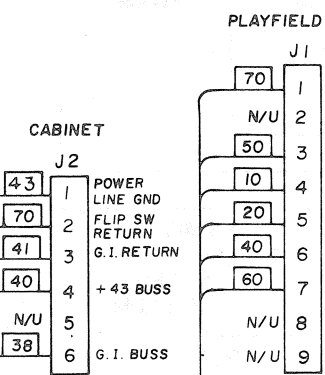
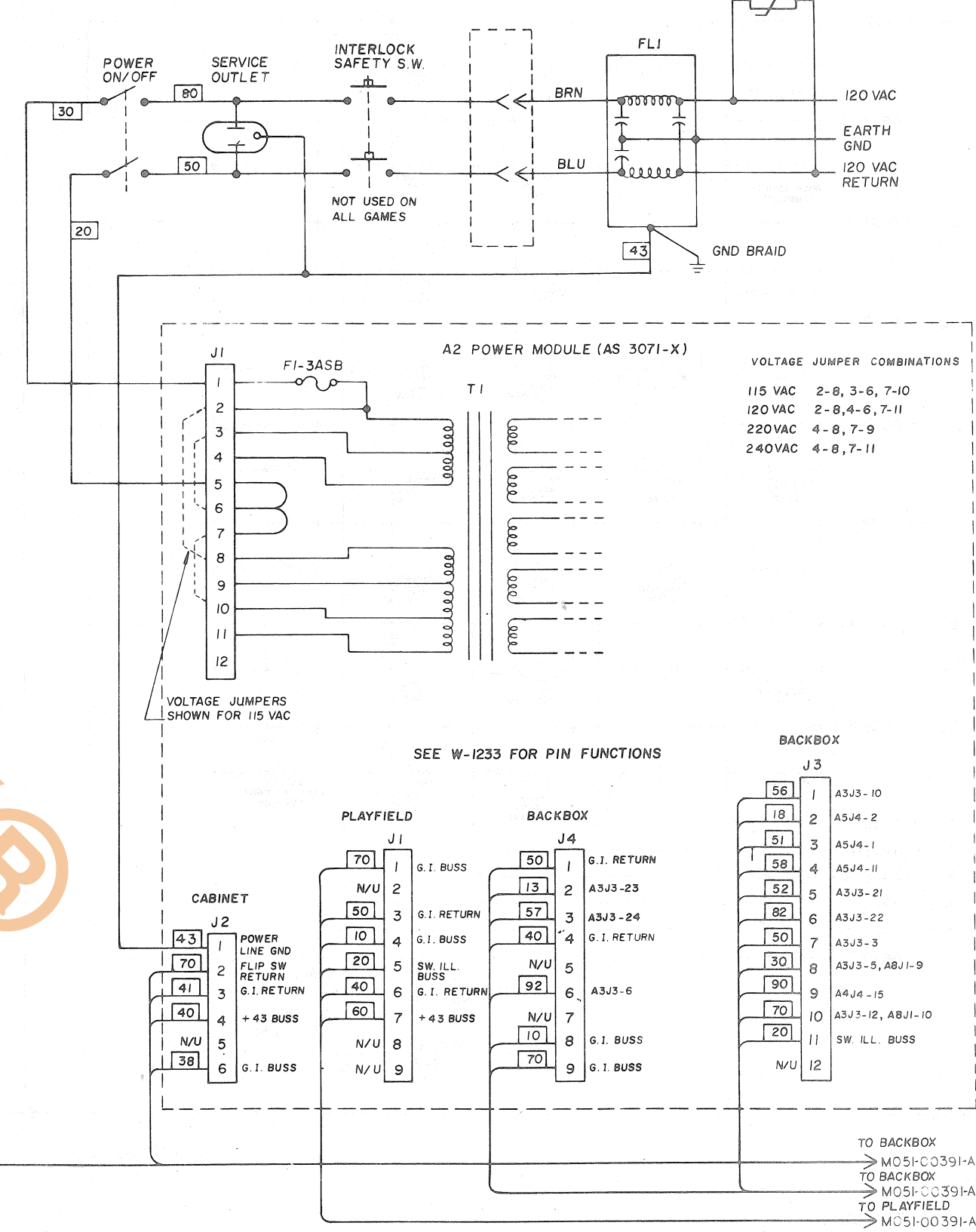
1. USE BALLY PART NO. E-713 FOR 115-120 VAC.
2. USE BALLY PART NO. E-713-1 FOR 220-240 VAC.
3. * INDICATES AID TEST POINT.

TO	J1 PIN	TO	J1 PIN
A4J3-9	1	A4J3-3	11
A4J3-10	2	A2J2-4	15
A4J3-11	3	A3J2-8	16
A4J3-12	4	A2J2-6	17
A4J3-13	5	A2J2-3	18
A4J3-14	6	A4J3-1	19
A4J3-15	7	A3J2-7	20
A4J3-16	8	SPEAKER	9
A4J3-2	10	A8J2-1	12
		A8J2-2	13

DOOR PLUG

A7 CABINET ASS'Y. WIRING

NOTE: DIODES ARE 1N4004, (E-587-6)



TO BACKBOX

MO51-C0391-A009

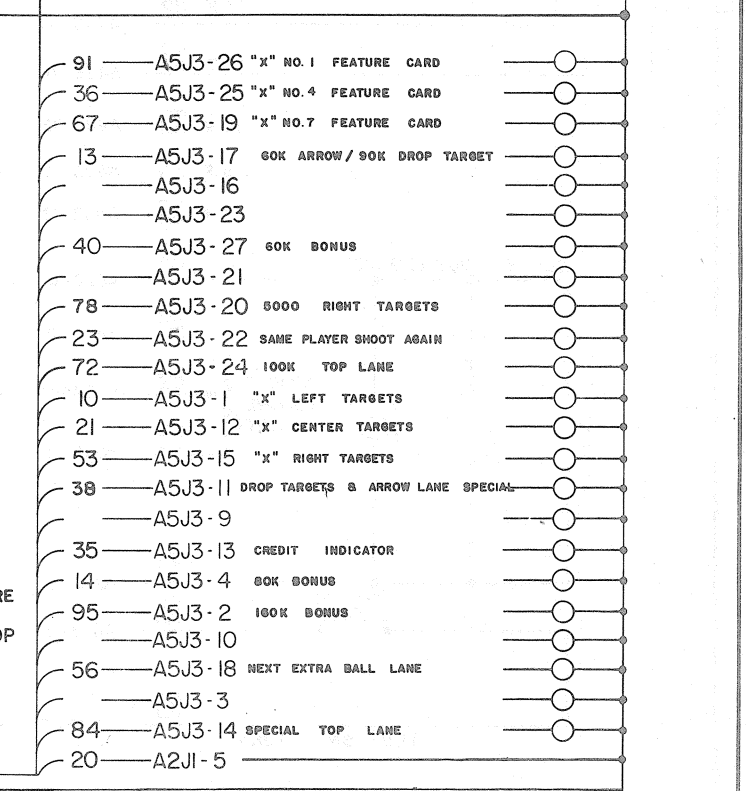
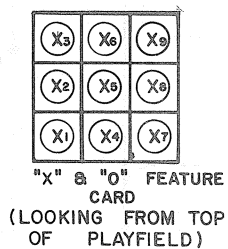
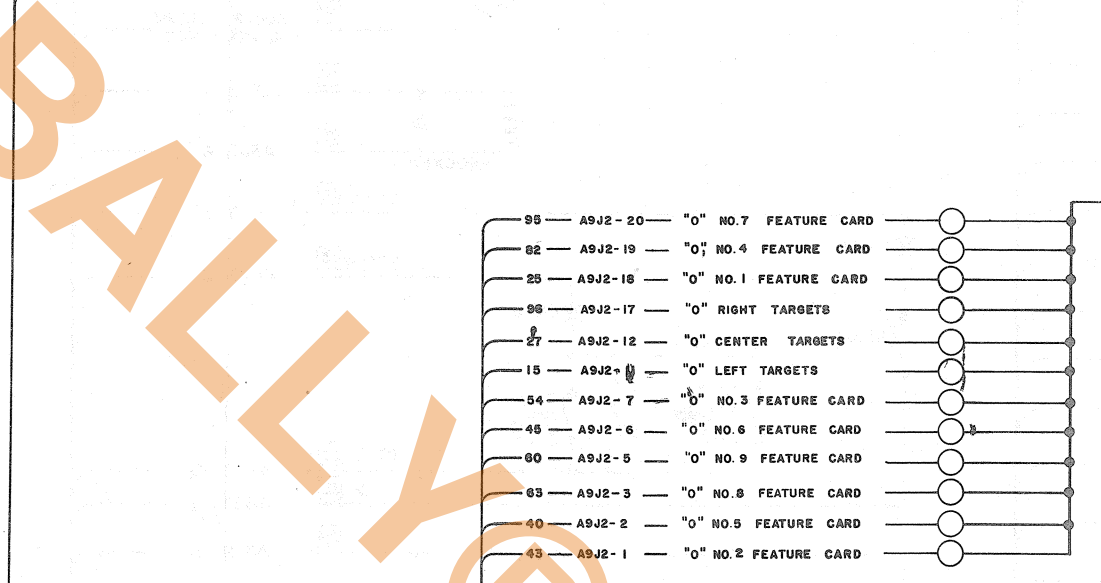
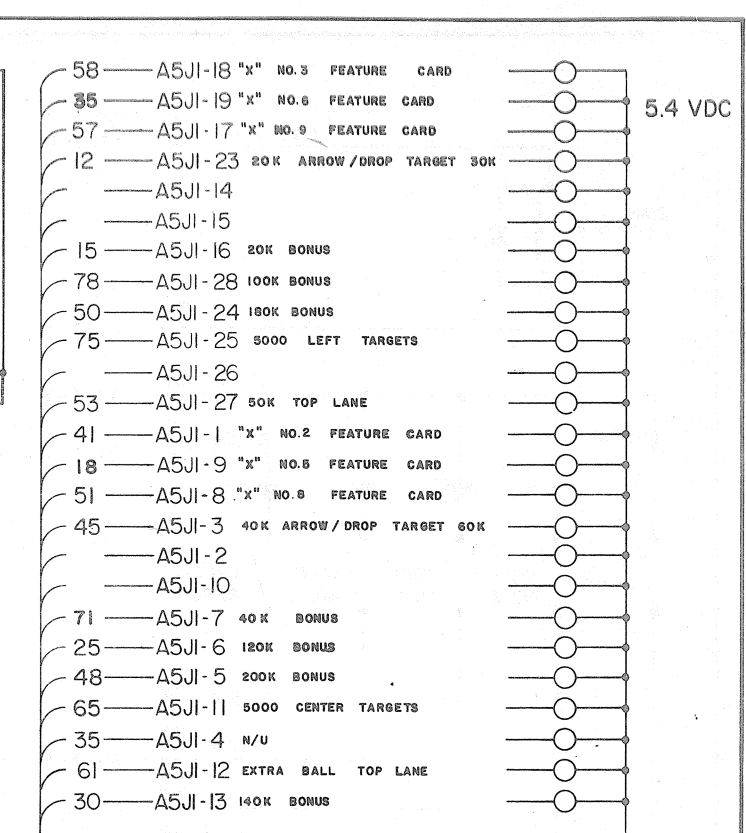
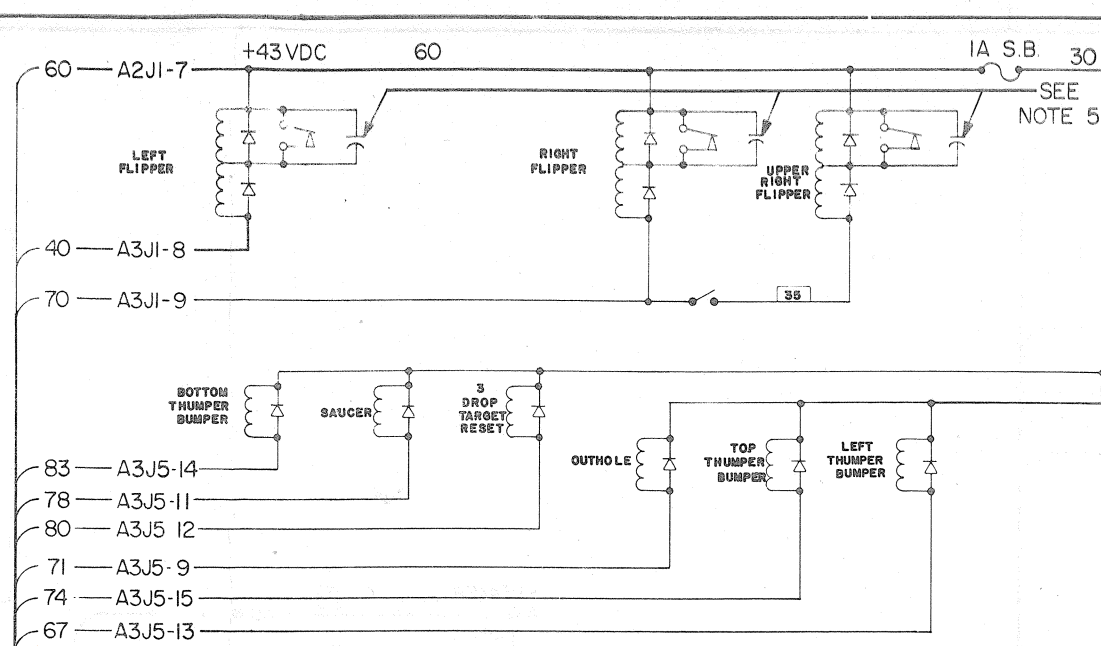
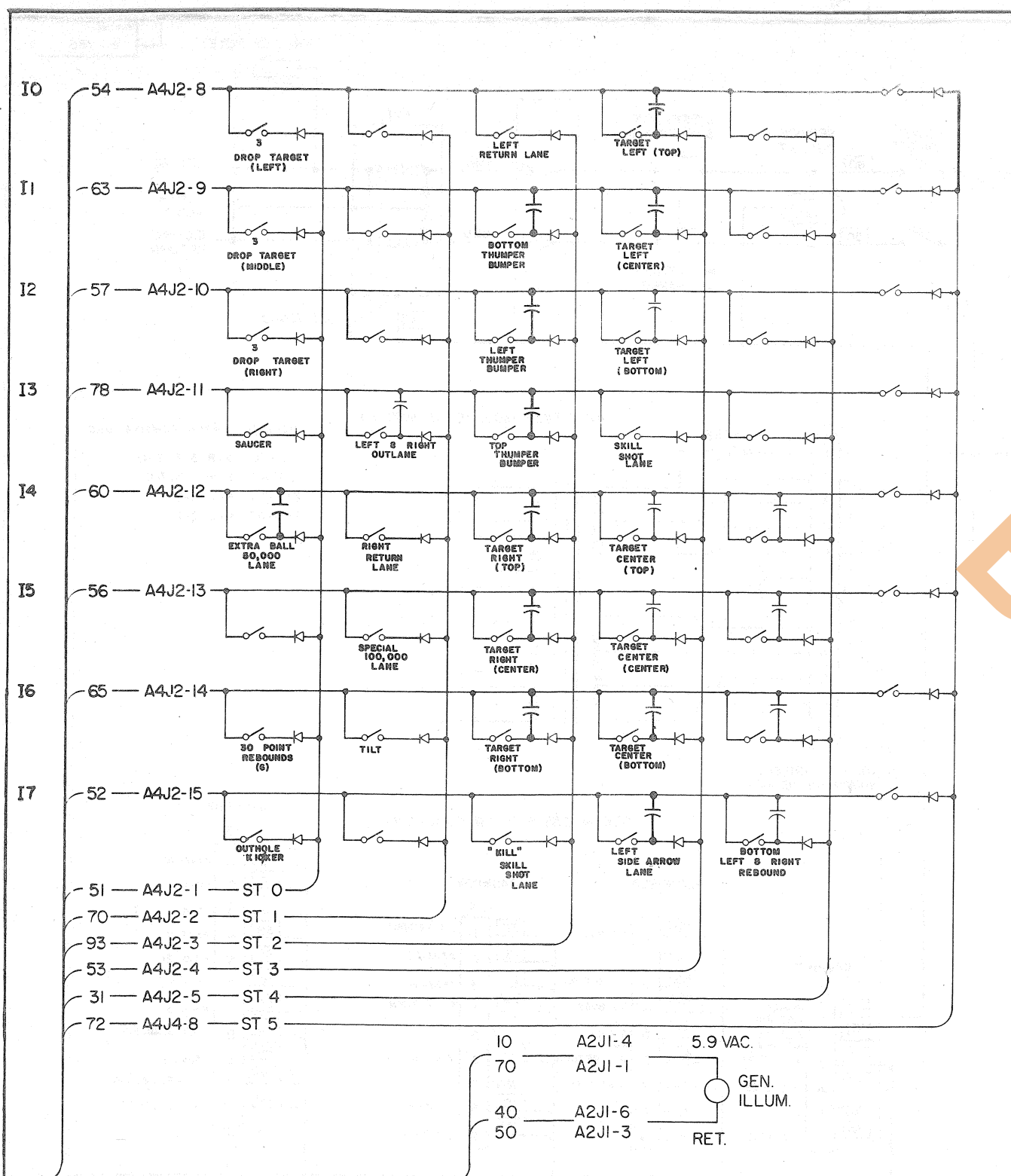
TO BACKBOX

MO51-C0391-A009

TO PLAYFIELD

MO51-C0391-A008

ALL DESIGN, OPERATIVE AND PROCESS DATA PERTAINING TO THE ARTICLE SHOWN ON THIS SHEET IS THE PROPERTY OF BALLY MANUFACTURING CORP. THIS INFORMATION IS DISCLOSED IN CONFIDENCE AND IS NOT TO BE COPIED, REPRODUCED, REVEALED OR IN ANY MANNER USED IN PART OR IN WHOLE WITHOUT THE EXPRESS CONSENT OF THE OWNERS. THE PRINT IS LOANED AND MUST NOT BE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF THE OWNERS AND MUST BE RETURNED ON DEMAND.		DR BY DATE	
TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED FRACTIONS - DECIMALS - EXCEPT HOLE DIA S ANGLES -		CK BY DATE	
DO NOT SCALE DRAWING		APPROVED DATE	
		APPROVED DATE	
		FINISH	
		HARDENING	
		MATERIAL	
		NAME	
		DIE SIZE	
		C.C.	
		FT PER M	
		LBS PER M	
		ASSEM NO USED	
		S.A.F.	
		WIRING DIAGRAM - CABINET	
		X'S AND O'S	
		MO51-C0391-A010	



PLAYFIELD A6

NOTES

- 1 INDICATES NOT USED
- 2 N/U = NOT USED ON PLAYFIELD
- 3 * INDICATES AID TEST POINT
4. COIL DIODES ARE IN4004(E-587-6) SWITCH DIODES ARE IN4148(E-587-14)
ALL CAPACITORS ARE .05 MFD. (E-586-80)
5. GERMANY ONLY-CAPACITOR .01 MFD. @ 500 V. (E-586-65)

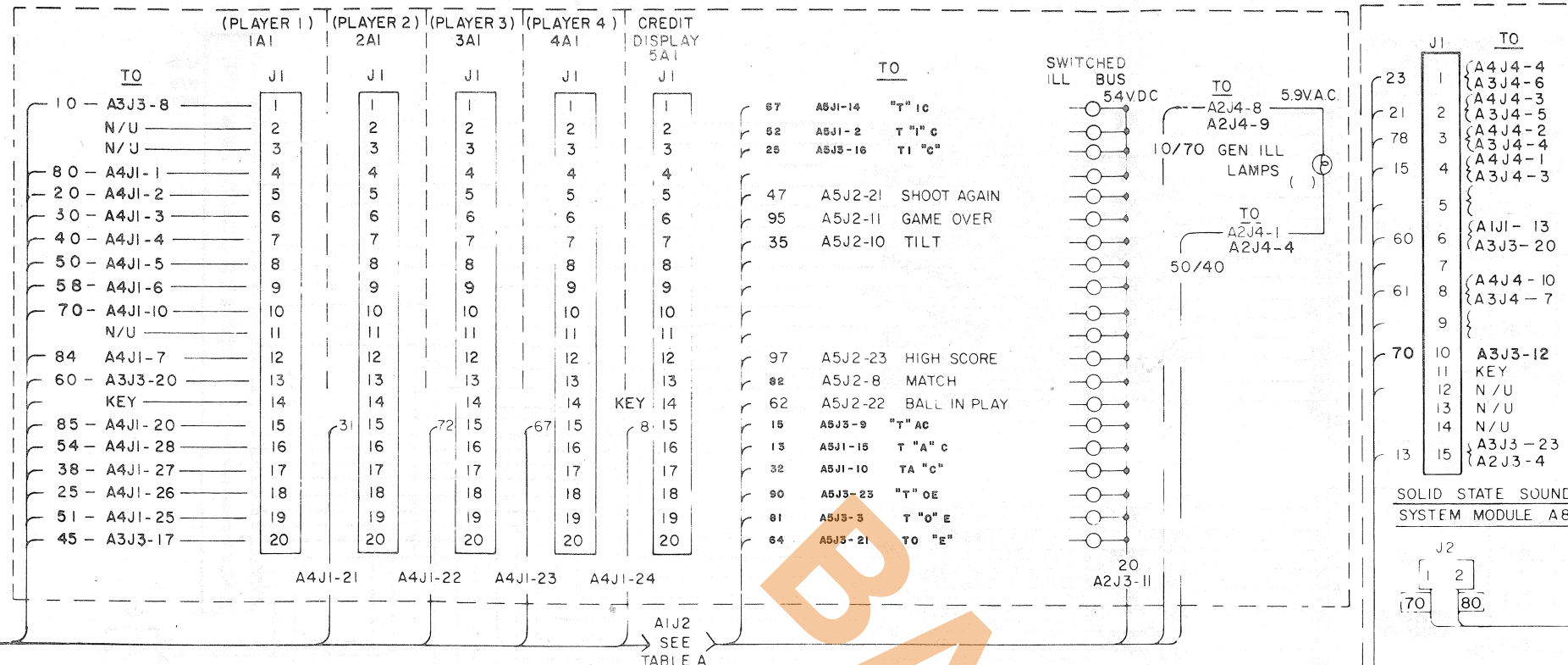
- 20 - A5J2-2 SPECIAL SKILL LANE
- 12 - A5J2-14 100K SKILL LANE
- 23 - A5J2-15 200K SKILL LANE
- 98 - A5J2-20 180K FEATURE CARD
- 85 - A5J2-6 270K FEATURE CARD
- 91 - A5J2-7 SPECIAL FEATURE CARD
- 60 - A5J2-1 NEXT TOP LANE SPECIAL
- 34 - A5J2-16 90K FEATURE CARD

ALL DESIGN, OPERATIVE AND PROCESS DATA PERTAINING TO THE ARTICLE SHOWN ON THIS SHEET IS THE PROPERTY OF BALLY MFG. CORP. THIS INFORMATION IS DISCLOSED IN CONFIDENCE AND IS NOT TO BE COPIED, REPRODUCED, REPRODUCED, OR OTHERWISE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF THE OWNERS, AND MUST BE RETURNED ON DEMAND.			
REMOVE ALL BURRS		DR. BY DATE	
TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		CK. BY DATE	
FRACTIONS		AP'D BY DATE	
DECIMALS		AP'D BY DATE	
EXCEPT HOLE DIA. S		FINISH	
ANGLES		HARDENING	
DO NOT SCALE DRAWING		MATERIAL	
		X'S & O'S	
		PART NO. MO51-00391-A008	
		WIRING DIAGRAM PLAYFIELD	
		DIE SIZE - CC - FT PER M - LBS PER M -	
		ASSEM NO USED SCALE	
		Bally MANUFACTURING CORP. 2640 BELMONT AVENUE CHICAGO, ILLINOIS	

TABLE A AIJ2

FROM	PIN	WIRE
A2J4-8	1	10
A2J4-1	2	80
A5J2-14	3	12
A5J2-2	4	20
A5J2-15	5	23
A5J2-16	6	34
A5J2-10	7	35
A5J2-21	8	47
A5J2-1	9	60
A2J3-11	10	20
A5J2-22	11	62
A5J2-6	12	85
A5J2-7	13	91
A5J2-11	14	95
A5J2-23	15	97
A5J2-20	16	98
A5J2-8	17	82
	18	
	19	
	20	
	21	
	22	
A2J4-4	23	40
A2J4-9	24	70

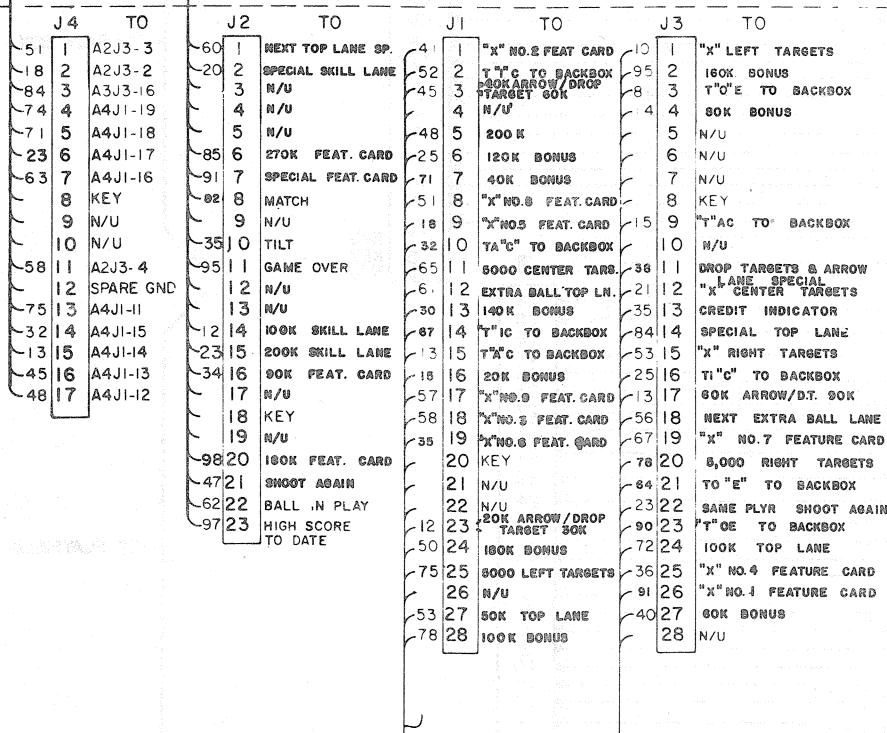
AI INSERT



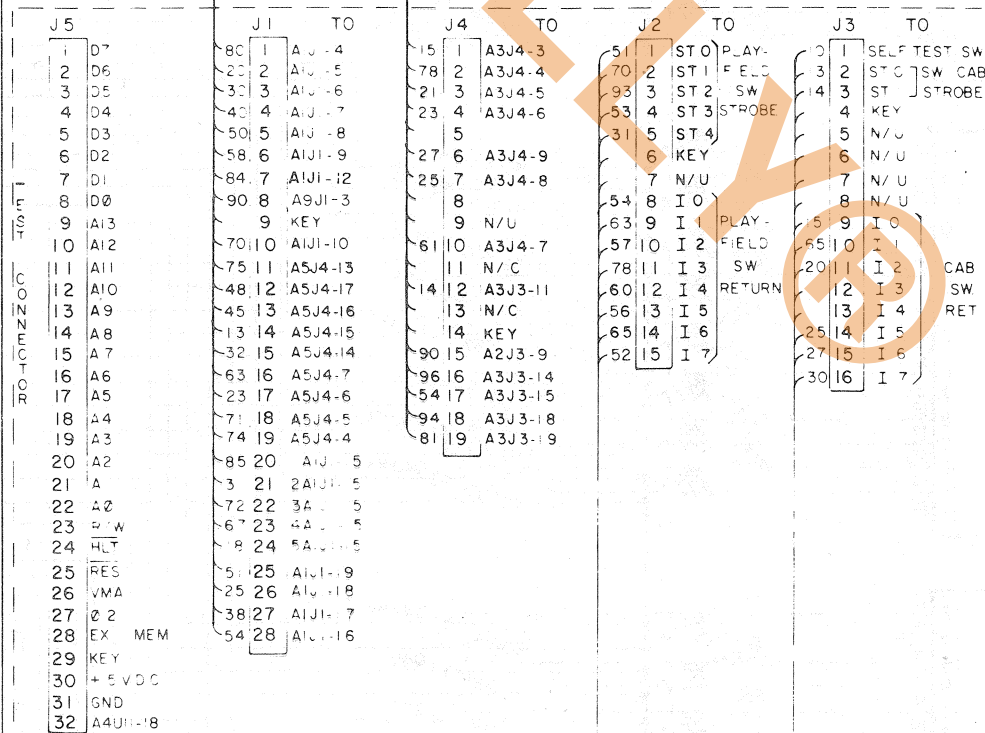
FROM	PIN	TO
A5J2-14	1	12
A5J1-15	2	13
A5J2-2	3	20
A5J2-15	4	23
A5J3-16	5	25
A5J3-9	6	15
A5J1-10	7	32
A5J2-16	8	34
A5J2-1	9	60
A5J3-21	10	64
A5J2-6	11	85
A5J3-3	12	91
A5J1-2	13	82
A5J1-14	14	67
A5J3-23	15	90
A5J2-7	16	91
A5J2-20	17	98
	18	

PANEL / INSERT TO BACKBOX

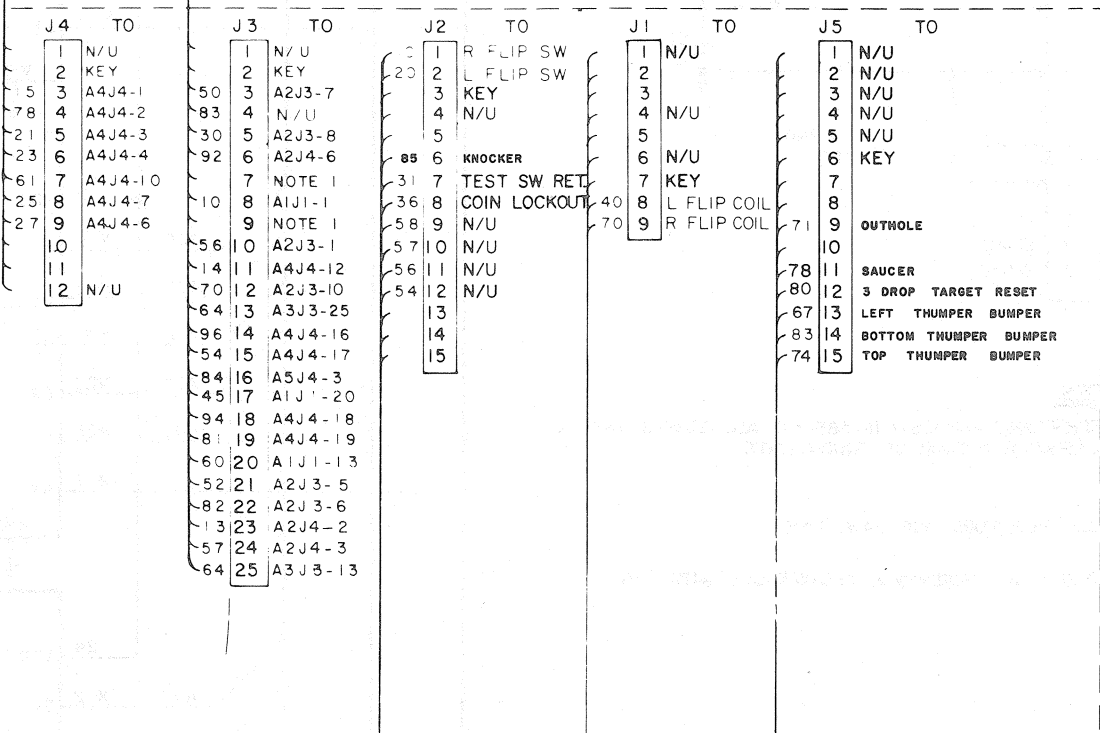
LAMP DRIVER A5



MPU A4



VOLTAGE REGULATOR / SOLENOID DRIVER A3



TO LOWER CABINET

TO PLAYFIELD

NOTES:

1. THESE PINS ARE RESERVED FOR FUTURE USE.
2. WIRE COLOR ARE SHOWN FOR ALL CONNECTOR PINS, SOME WIRE MAY NOT BE USED IN ALL GAMES.
3. * INDICATES AID TEST POINT.

WIRE COLOR CODE

RED	BROWN
ORANGE	GRAY
YELLOW	BLACK
GREEN	GRAY
WHITE	NO TRACE

REMOVE ALL BUBBS

TO: FRAMES ON

DIMENSIONS UNLESS

OTHERWISE SPECIFIED

FRAMING

DE: WALLS, DOOR

ANGLE: 1

DO NOT SCALE DRAWING

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

Bally MANUFACTURING CORP.

2640 BELMONT AVENUE

CHICAGO, ILLINOIS 60601

© 1981

TOTAL SCALE

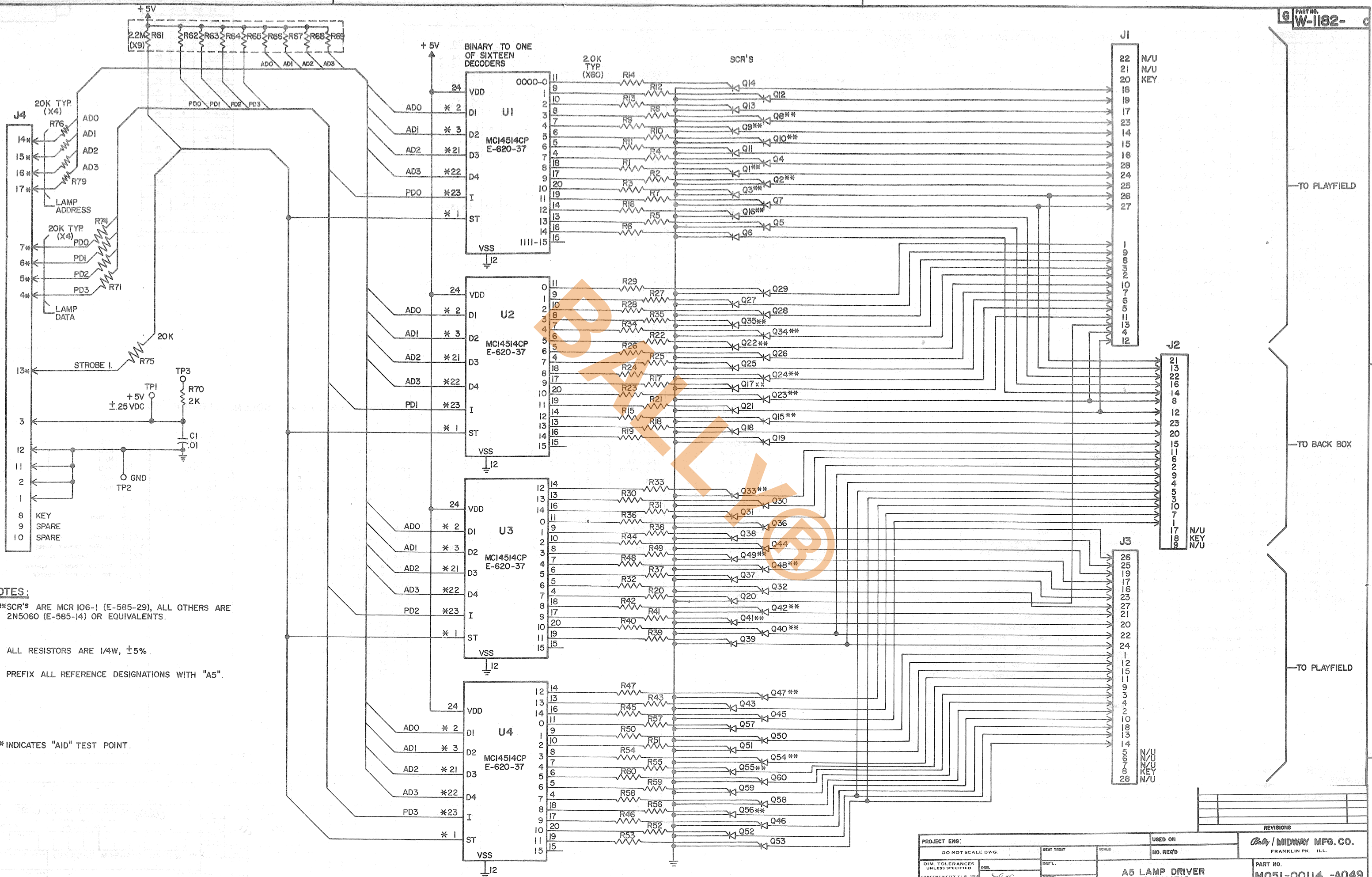
NAME WIRING DIAGRAM BACKBOX

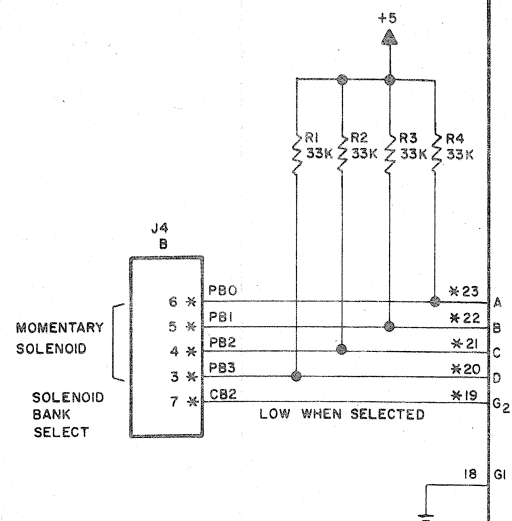
ASSEMBLY NO. USED ON

MATERIAL

PART NO.

MOBI-00591-A009





NOTES:

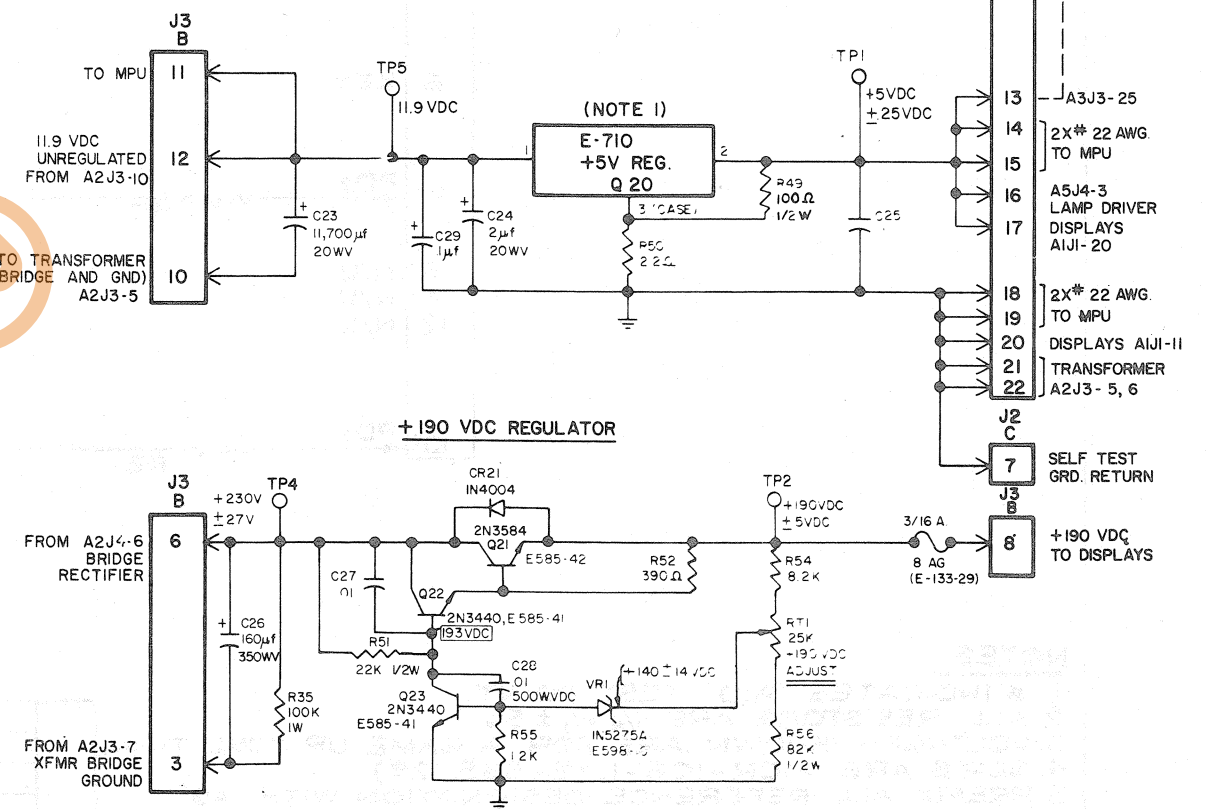
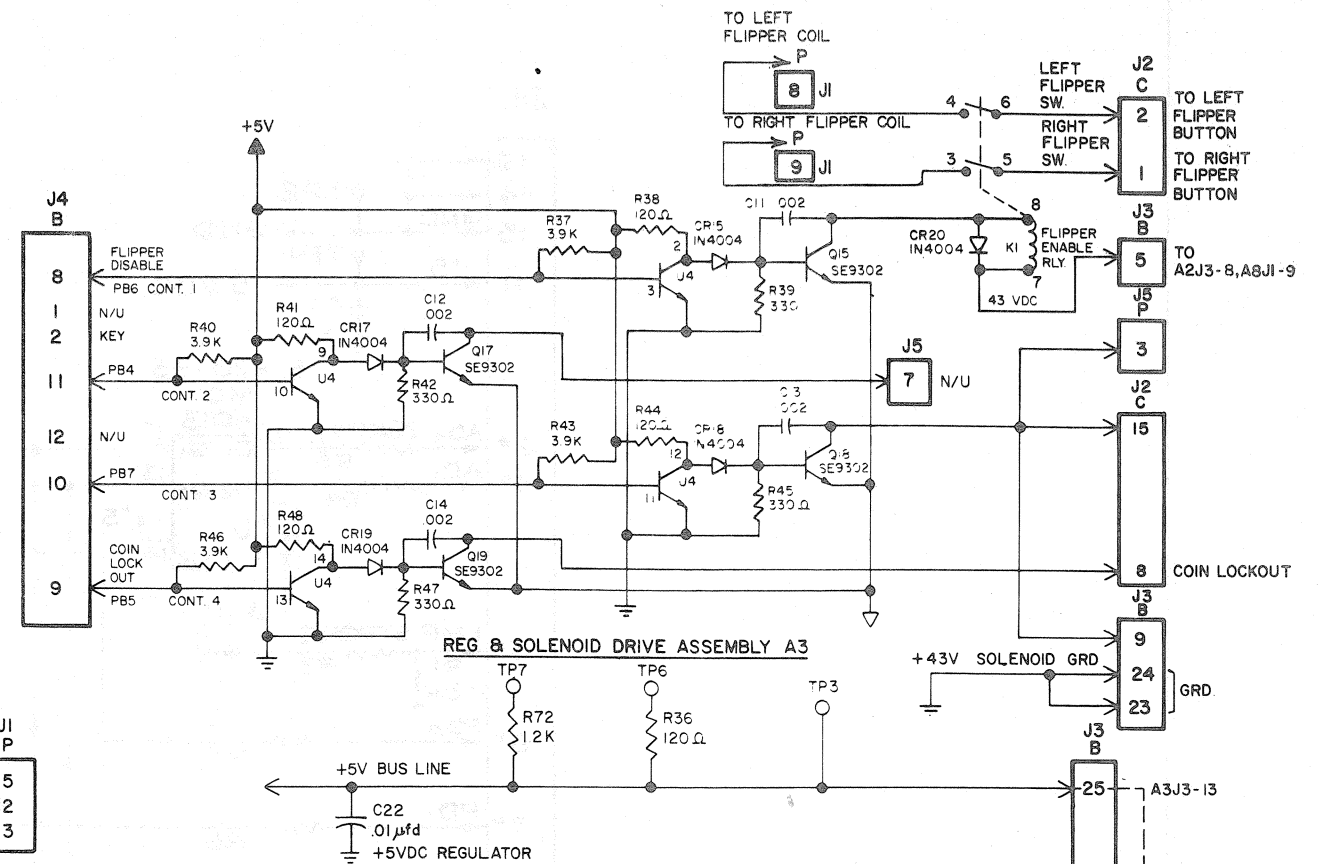
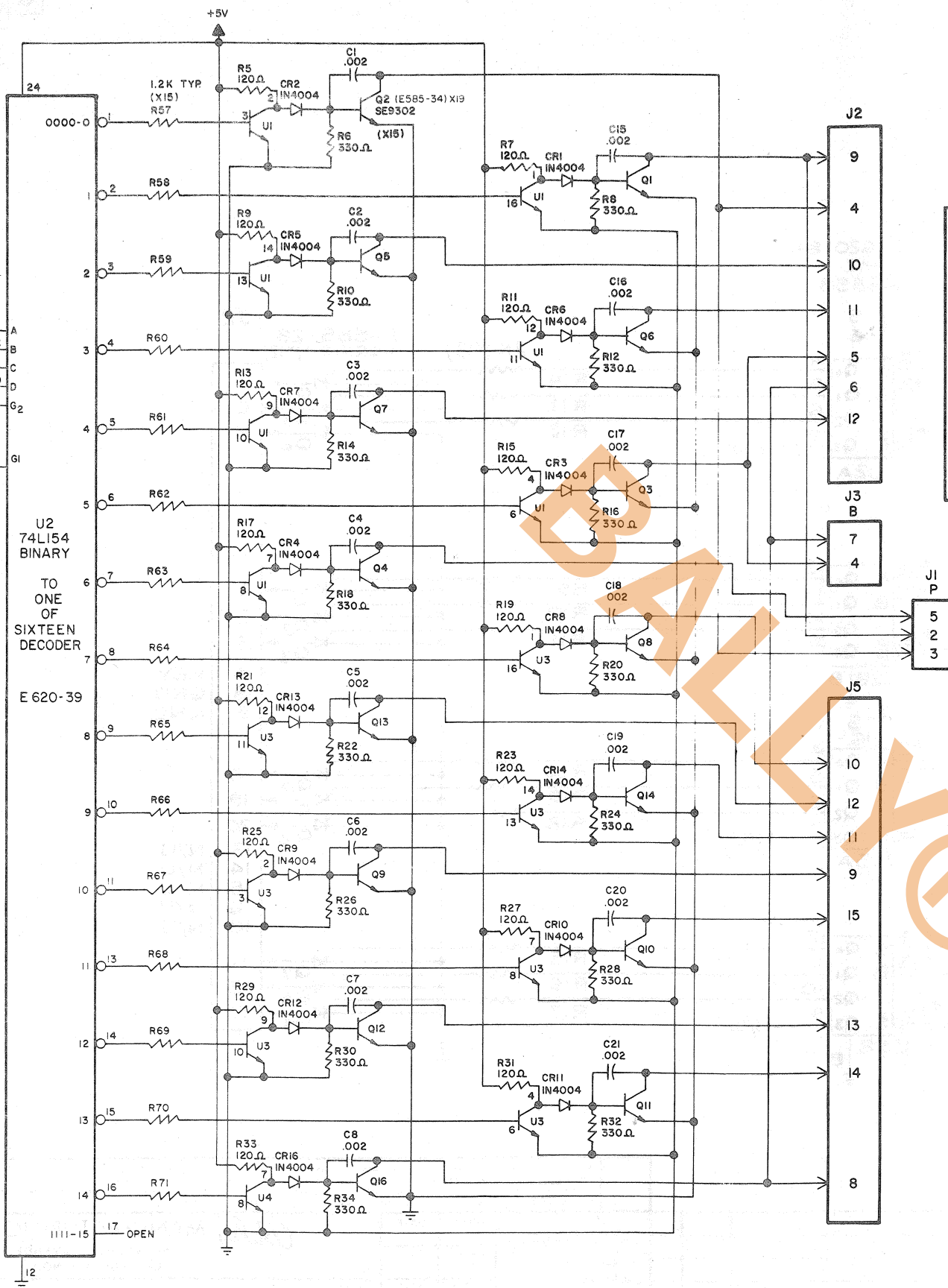
1. E-710, LAMBDA-LAS 1405 NATIONAL-LM323 K FAIRCHILD 78H05KC
2. J1-KK156-9 PIN KEY PIN 7
J2-KK156-15 PIN KEY PIN 3
J3-KK100-25 PIN KEY PIN 2
J4-KK100-12 PIN KEY PIN 2
J5-KK156-15 PIN KEY PIN 6
3. PREFIX ALL REFERENCE DESIGNATIONS WITH "A3"
4. "U1", "U4", "U3" PINS 5 AND 15 ARE GROUNDED.
5. VOLTAGES SHOWN ARE FOR A GAME-UP CONDITION.
6. "U1", "U3" AND "U4" ARE CA-3081.(E681)
7. * INDICATES 'AID' TEST POINT.

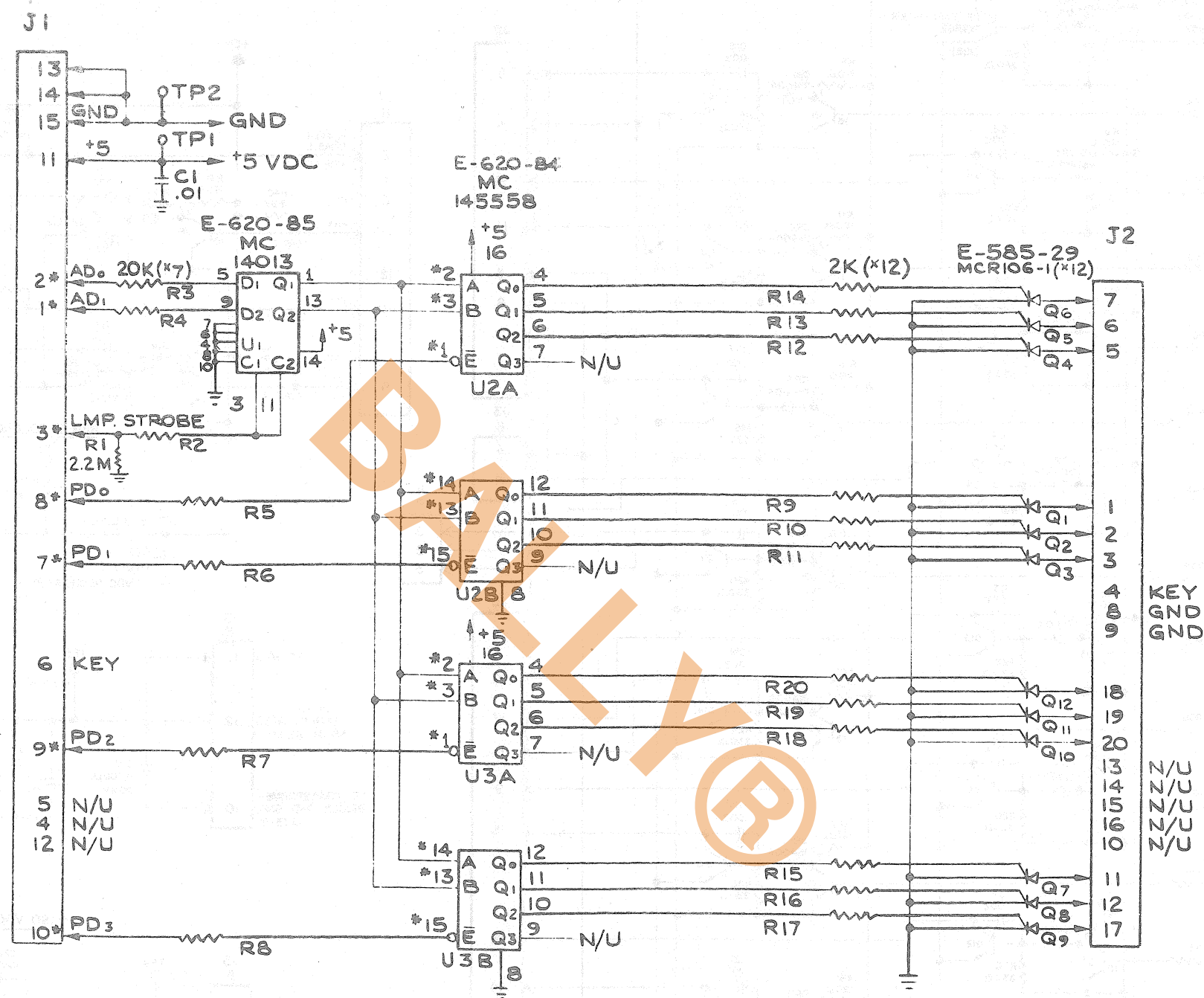
CONNECTOR CODE

- C → ROUTE TO CABINET CONN
B → ROUTE TO BACK BOX CONN
P → ROUTE TO PLAYFIELD CONN

LAST NUMBER USED

- R72 N/U C9,C10
Q23 N/U Q20
CR21
VRI

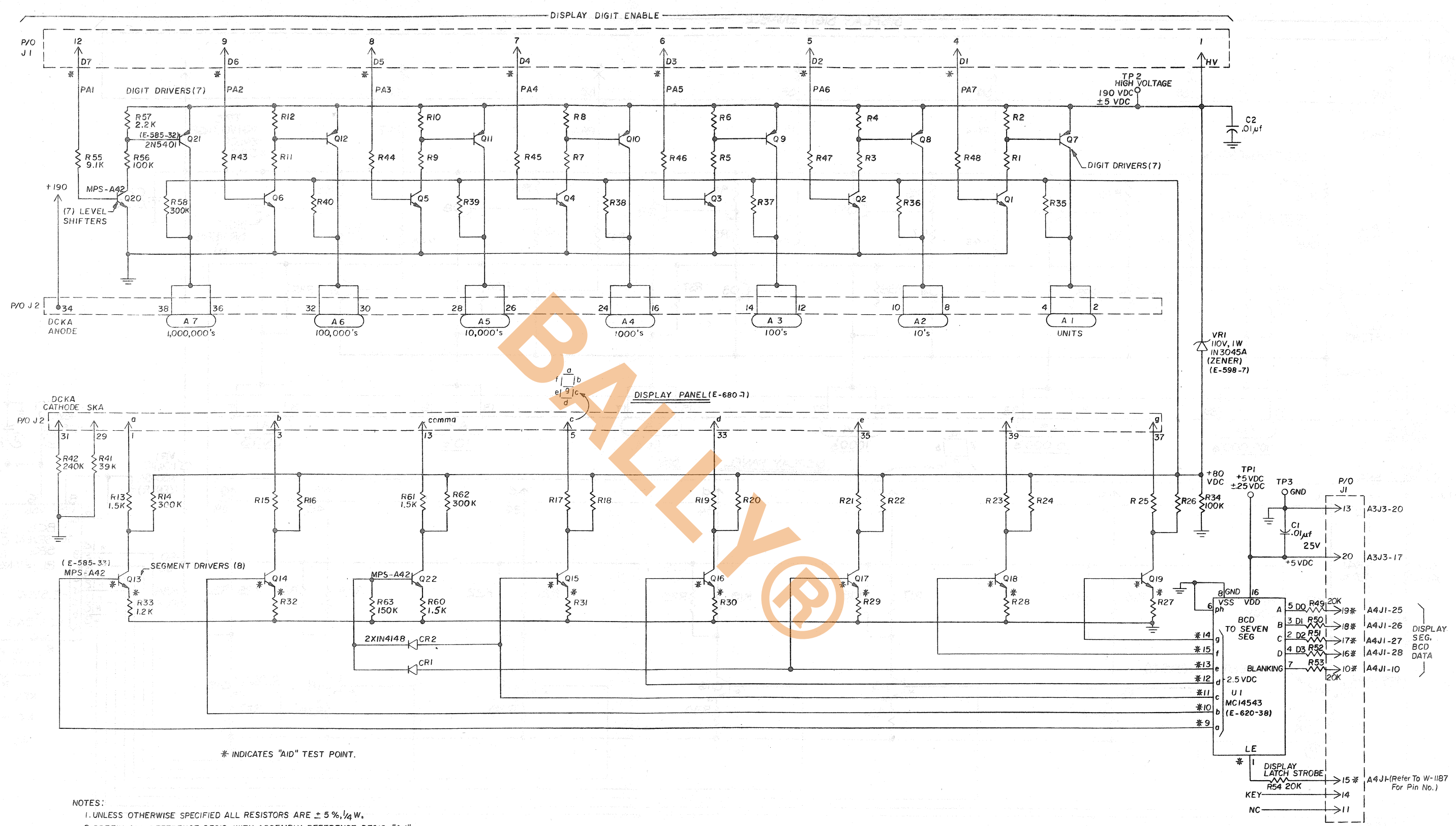




NOTES:

1. * INDICATES "AID" TEST POINT.
2. ALL RESISTORS ARE 1/4 W, ± 5%
3. VOLTAGES SHOWN ARE FOR A GAME UP CONDITION.
4. SCR'S ARE MCR-106-1, (E-585-29)
5. PREFIX ALL REFERENCE DESIGNATION WITH "A9"

OPER.		DEPT.		DESCRIPTION		TOOL NO.	
NO.		LET.		CHANGE		DATE BY	
REMOVE ALL BURRS TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED FRACTIONS DECIMALS EXCEPT HOLE DIA'S ANGLES DO NOT SCALE DRAWING DR BY CK BY AP'D BY DATE FINISH HARDENING Bally MANUFACTURING CORP. 2640 BELMONT AVENUE CHICAGO, ILLINOIS NAME (A9) AUXILIARY LAMP DRIVER BOARD MATERIAL CODE							
ASSEMBLY NO. USED SCALE						M051-00114-A051	

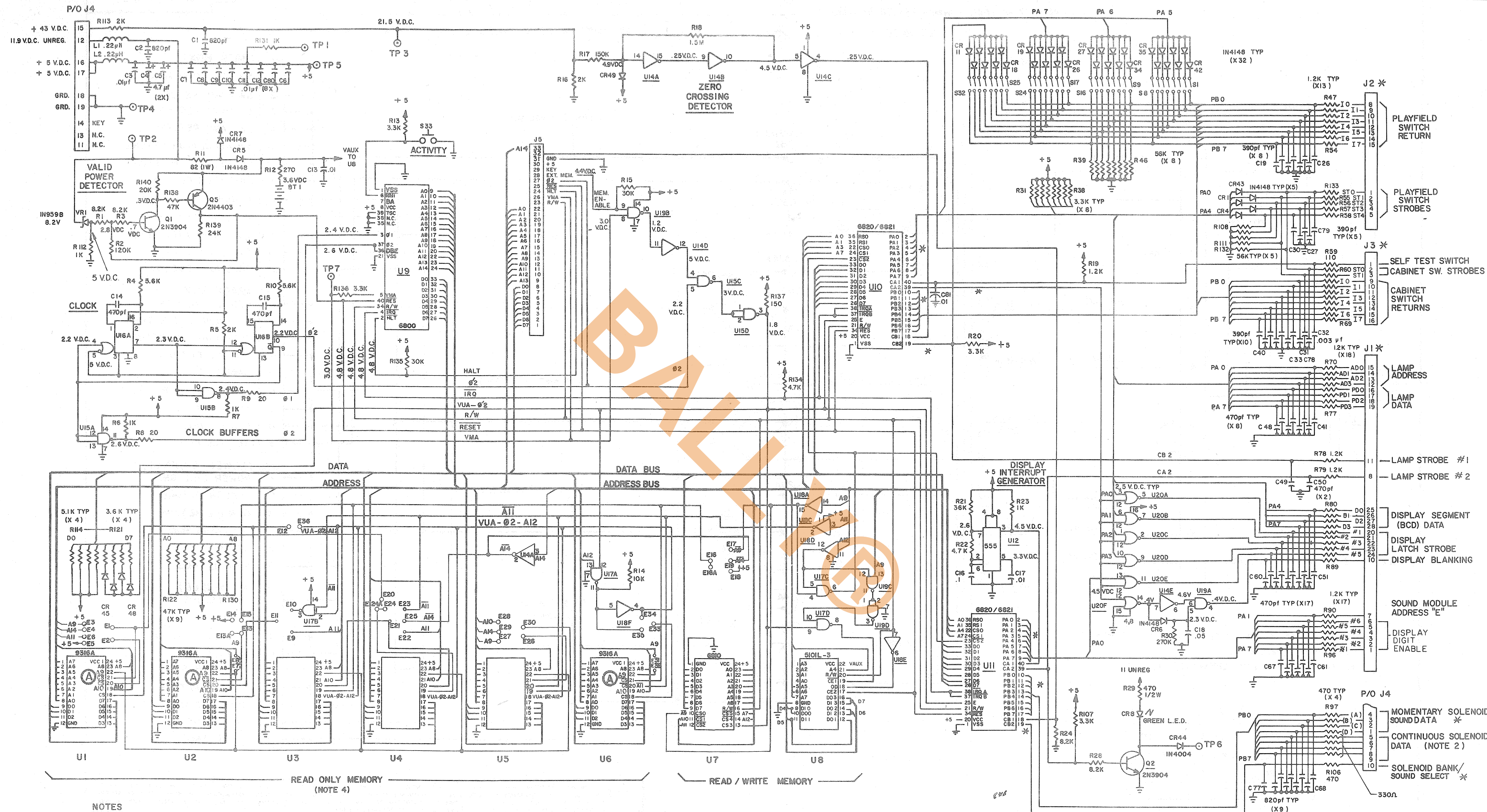


NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL RESISTORS ARE $\pm 5\%$, $\frac{1}{4}$ W.
2. PREFIX ALL REFERENCE DESIG. WITH ASSEMBLY REFERENCE DESIG. "A 1".

OPER.	DEPT.	DESCRIPTION	TOOL NO.
-------	-------	-------------	----------

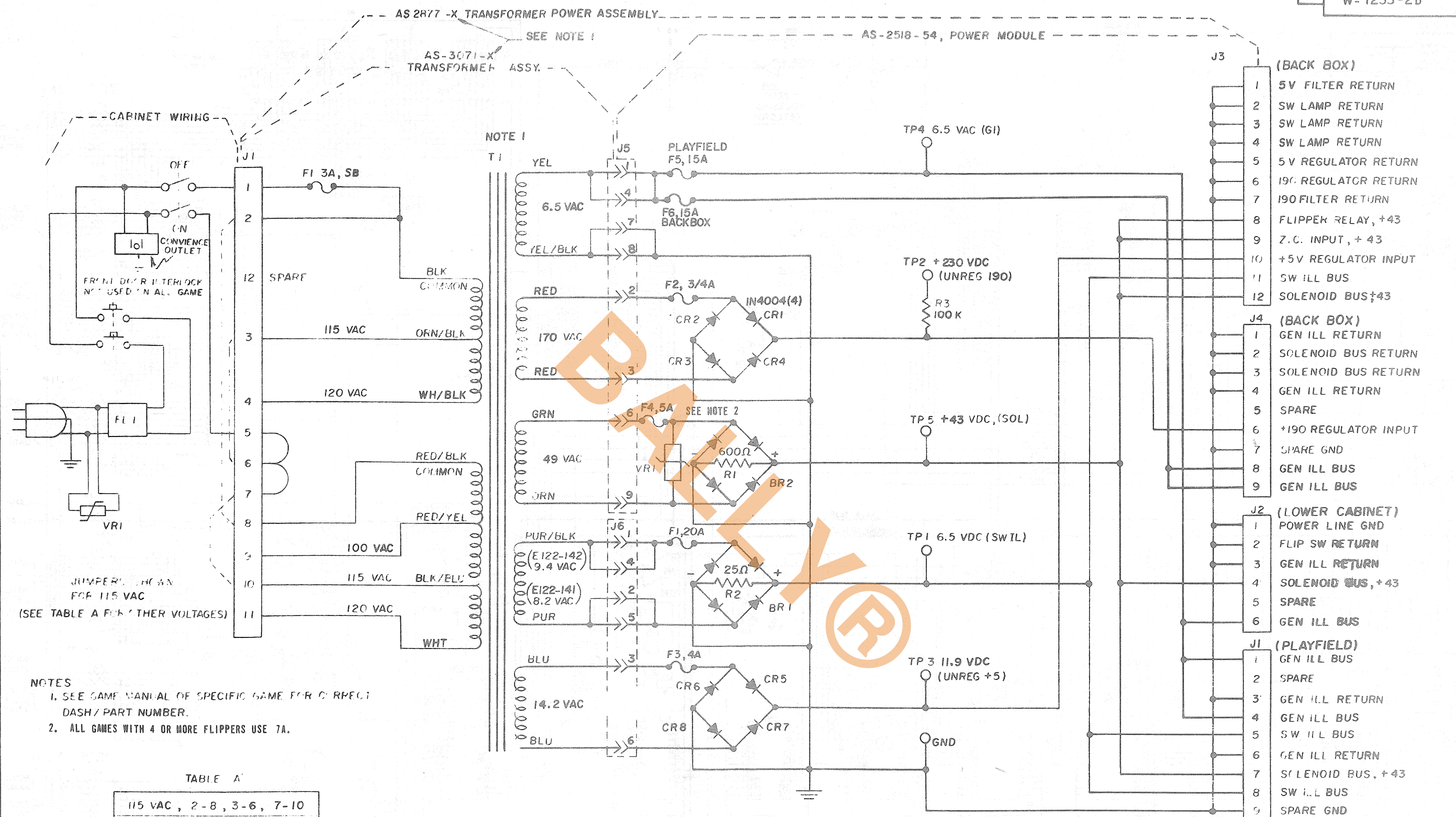
REMOVE ALL BURRS		DR. BY FPC	DATE 6-18-0
TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		CHK. BY GMR	DATE 6-19-0
FRACTIONS $\pm .008$		AP'D BY JAM	DATE 6-19-0
DECIMALS $\pm .003$		FINISH	
EXCEPT HOLE DIA. 'S		HARDENING	
ANGLES $\pm 1/2^\circ$		DO NOT SCALE DRAWING	
NO.		LET.	CHANGE
DATE		BY	

Bally MANUFACTURING CORP. 2640 BELMONT AVENUE CHICAGO, ILLINOIS 1210			
NAME 7 DIGIT DISPLAY BOARD SCHEMATIC "A1"		ASSEMBLY NO. USED AS-2518-58	SCALE
MATERIAL		PART NO. W-1184-2 c	
CODE			



ALL DESIGN, OPERATIVE AND PROCESS DATA PERTAINING TO THE ARTICLE SHOWN ON THIS SHEET IS THE PROPERTY OF BALLY MFG. CORP., CHICAGO, ILL. THIS INFORMATION IS DISCLOSED IN CONFIDENCE AND IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR APPROPRIATED BY OTHERS, IN PART OR IN WHOLE, WITHOUT THE EXPRESS CONSENT OF THE OWNERS. THE PRINT IS LOANED AND MUST NOT BE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF THE OWNERS, AND MUST BE RETURNED ON DEMAND.

Bally MANUFACTURING CORP.		1119-E	
2640 BELMONT AVENUE CHICAGO, ILLINOIS			
DR. BY	DATE	REV.	DATE
CR. BY	DATE	REV.	DATE
APPROVED BY	DATE	REV.	DATE
FINISH	DATE	REV.	DATE
M.P.U. CONTROL BOARD SCHEMATIC		PART NO.	
MATERIAL		W-1181-3c	



NOTES

1. SEE GAME MANUAL OF SPECIFIC GAME FOR CORRECT DASH/PART NUMBER.

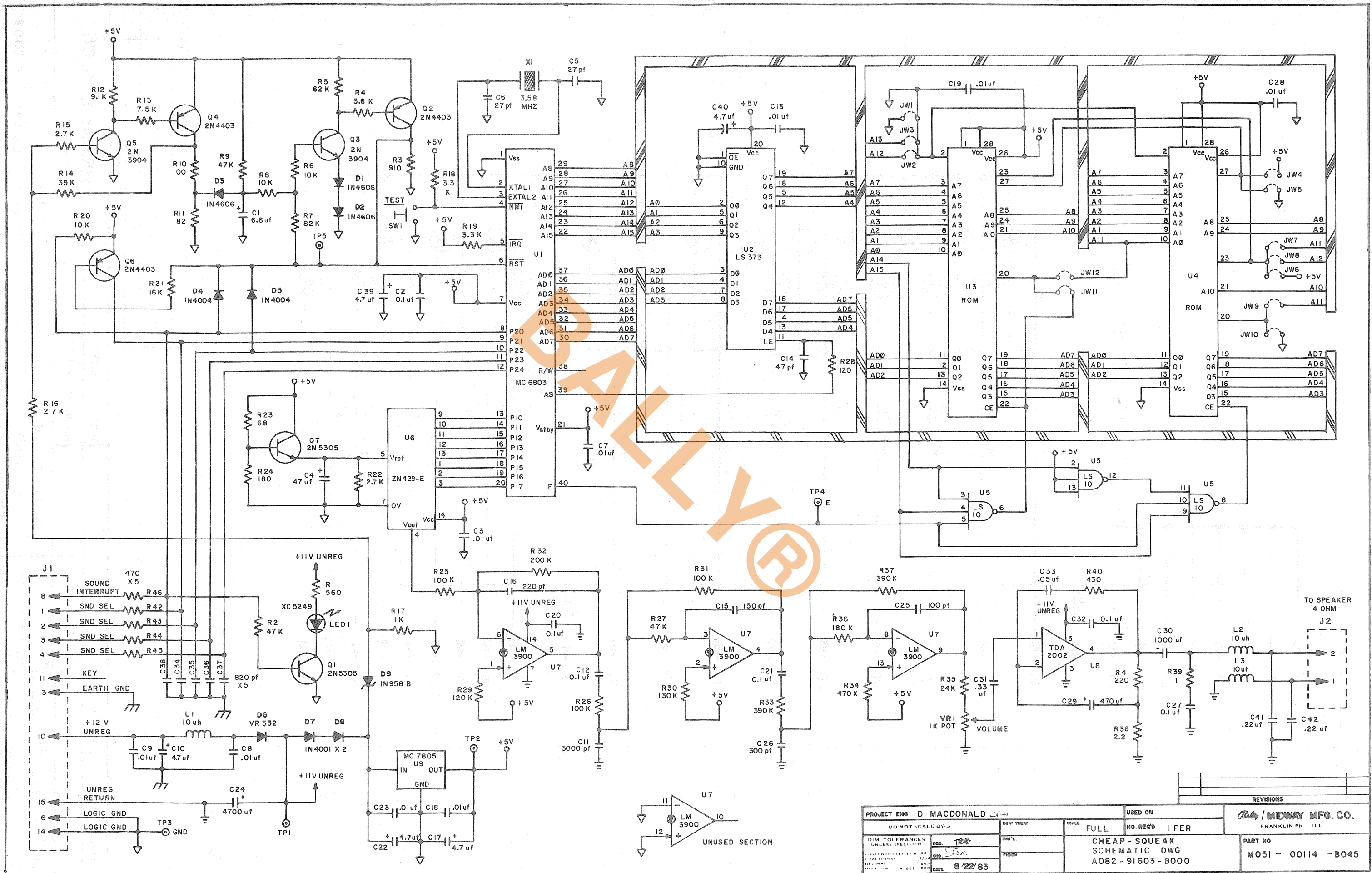
2. ALL GAMES WITH 4 OR MORE FLIPPERS USE 7A.

TABLE A

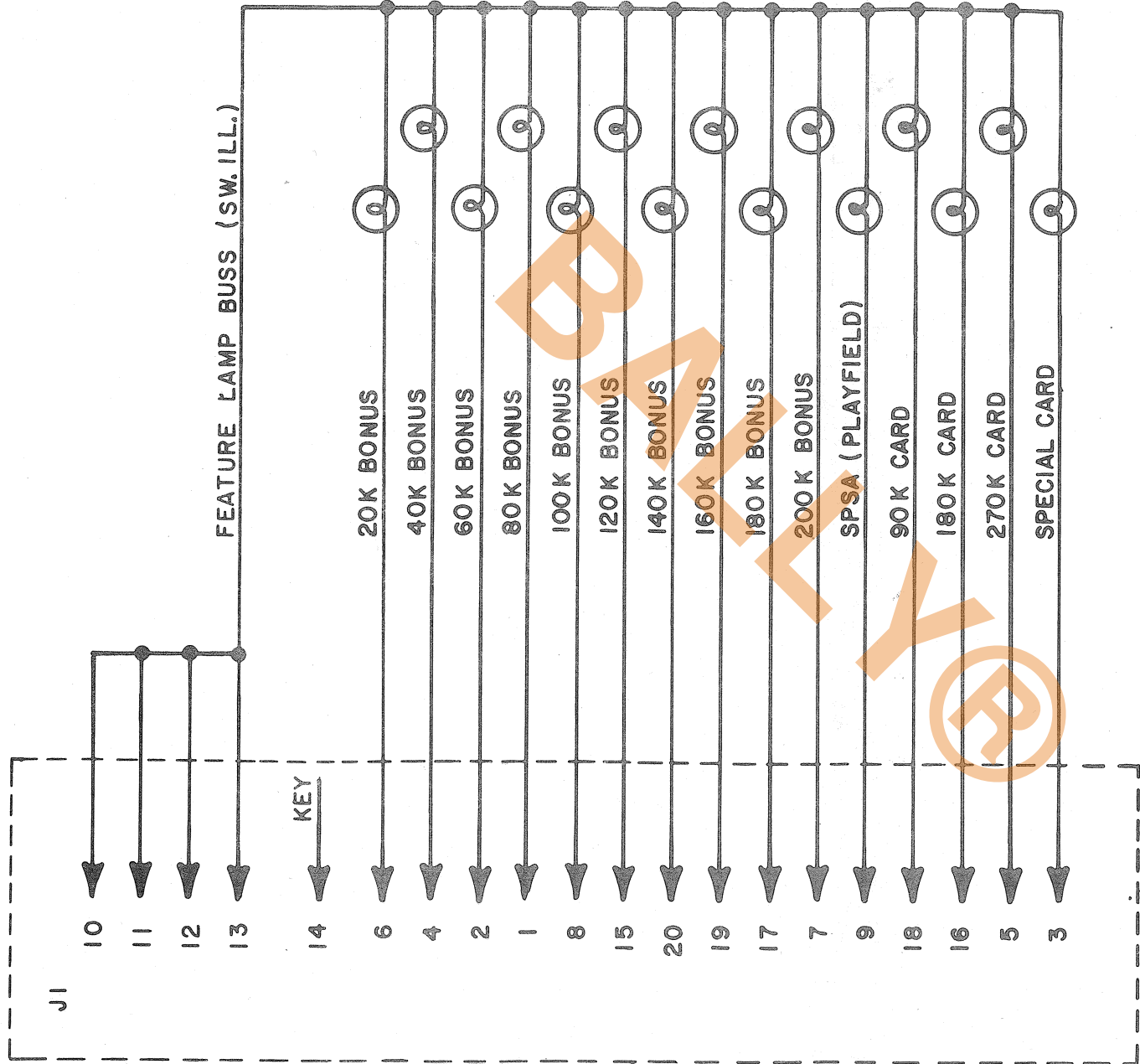
115 VAC	2-8, 3-6, 7-10
120 VAC	2-8, 4-6, 7-11
220 VAC	4-8, 7-9
240 VAC	4-8, 7-11

ALL DESIGN, OPERATIVE AND PROCESS DATA PERTAINING TO THE ARTICLE SHOWN ON THIS SHEET IS THE PROPERTY OF BALLY MFG. CORP., CHICAGO, ILL. THIS INFORMATION IS DISCLOSED IN CONFIDENCE AND IS NOT TO BE COPIED, REPRODUCED, REVEALED TO OR APPROPRIATED BY OTHERS, IN PART OR IN WHOLE, WITHOUT THE EXPRESS CONSENT OF THE OWNERS. THE PRINT IS LOANED AND MUST NOT BE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF THE OWNERS, AND MUST BE RETURNED ON DEMAND.					
REMOVE ALL BURRS		DR. BY FFC		DATE	
TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		CK. BY AMCR		DATE	
FRACTIONS ± .008		AP'D BY 3-D		DATE 7-13-82	
DECIMALS ± .003		AP'D BY 3-D		DATE 7-13-82	
EXCEPT HOLE DIA.'S		FINISH:		NAME	
ANGLES ± 1/2°		HARDENING:		MATERIAL	
DO NOT SCALE DRAWING		PRINT CONTROL		DIE SIZE. C.C. FT. PER M. LBS. PER M.	
POWER SUPPLY SCHEMATIC				ASSEM. NO. USED	
PART NO. W-1233-2b				SCALE	

Bally MANUFACTURING CORP.
2640 BELMONT AVENUE
CHICAGO, ILLINOIS # 1273



PROJECT ENG: D. MACDONALD		USED ON		REVISIONS	
DO NOT SCALE DWG		SCALE		FULL	
DIM TOLERANCES UNLESS SPECIFIED		NO. REQ'D		1 PER	
CHEAP - SQUEAK SCHEMATIC DWG		A082 - 91603 - B000		PART NO.	
A082 - 91603 - B000		M051 - 00114 - B045		FRANKLIN PK ILL	



REVISIONS		USED ON X & O		NO. REQ'D 1 PER		SCHEMATIC DWG. BONUS CARD A080 - 91667 - A391		PART NO. M051 - 00391 - A005	
PROJECT ENG: D. MACDONALD		SCALE		HEAT TREAT		MATERIAL		DATE	
DO NOT SCALE DWG.		DRG. R/LW		CDD. 07/26/83		DATE		DATE	
DIM. TOLERANCES UNLESS SPECIFIED		CONCENTRICITY T.I.R. .003		FRACTIONAL .001		DECIMAL .001		HOLE DIA. .002	
MIDWAY MFG. CO.		FRANKLIN PK. ILL.		PART NO.		M051 - 00391		- A005	