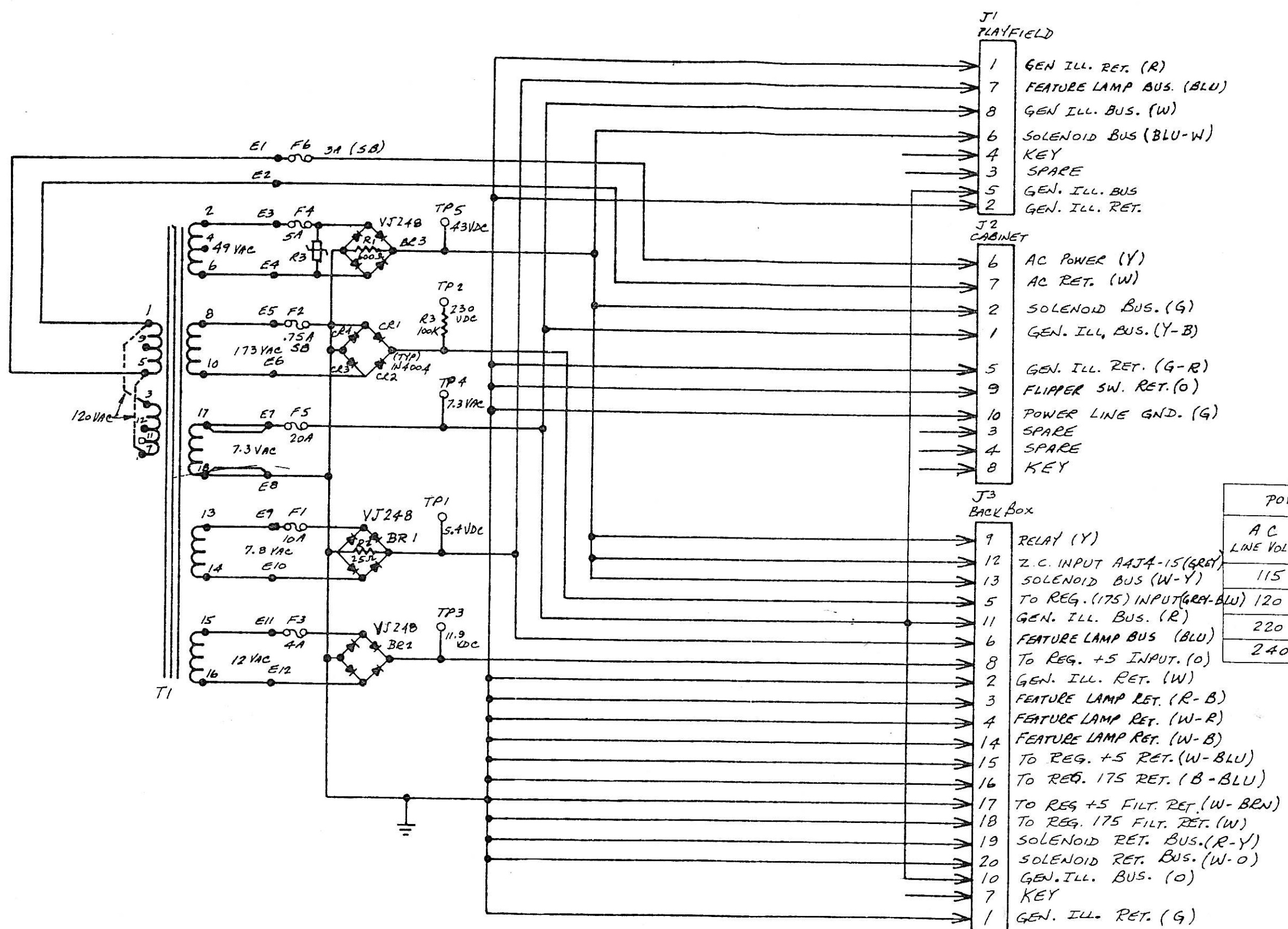


SCALE: <i>L47</i>	PART MUST BE FREE OF BURRS
Unless otherwise specified, all fractional dimensions carry tolerances of plus and minus .010. All decimal dimensions plus and minus .005. Exceptions: Drilled holes plus .003 minus .001. Die casting fractional plus and minus .005. Decimal plus and minus .003. Decimal dimensions on tools plus and minus .001. Angles $\pm 30^\circ$ unless otherwise specified.	



ABBREVIATIONS USED
 GEN ILL. = GENERAL ILLUMINATION.
 RET. = RETURN
 GND = GROUND
 REG = REGULATED
 Z.C. = ZERO CROSSING

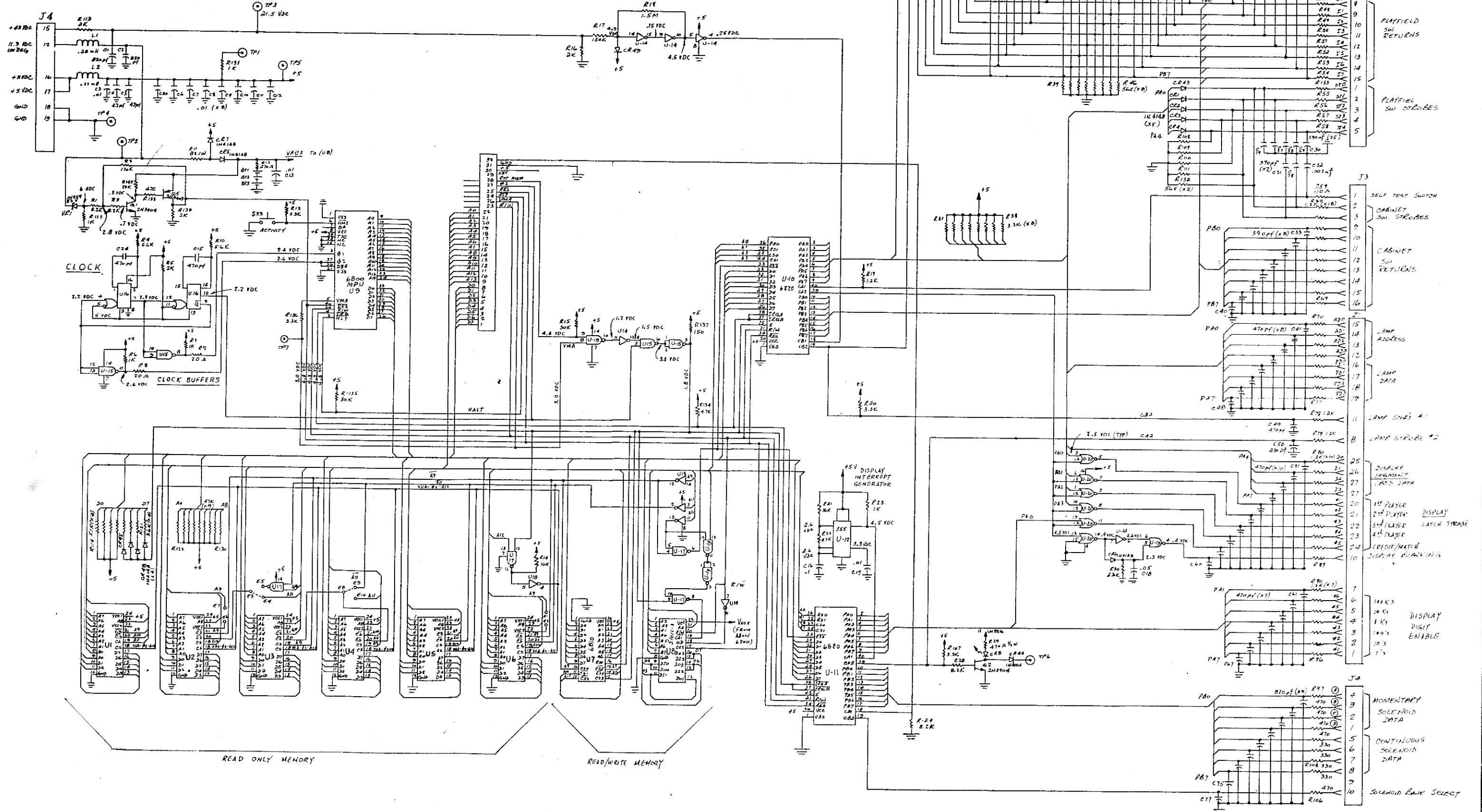
POWER LINE CONNECTIONS		
A C LINE VOLTAGE	STRAP TERMINALS	APPLY POWER TO TERMINALS
115	1 TO 3 AND 9 TO 11	1 AND 9
120	1 TO 3 AND 5 TO 7	1 AND 5
220	3 TO 5	1 AND 12
240	3 TO 5	1 AND 7

A2

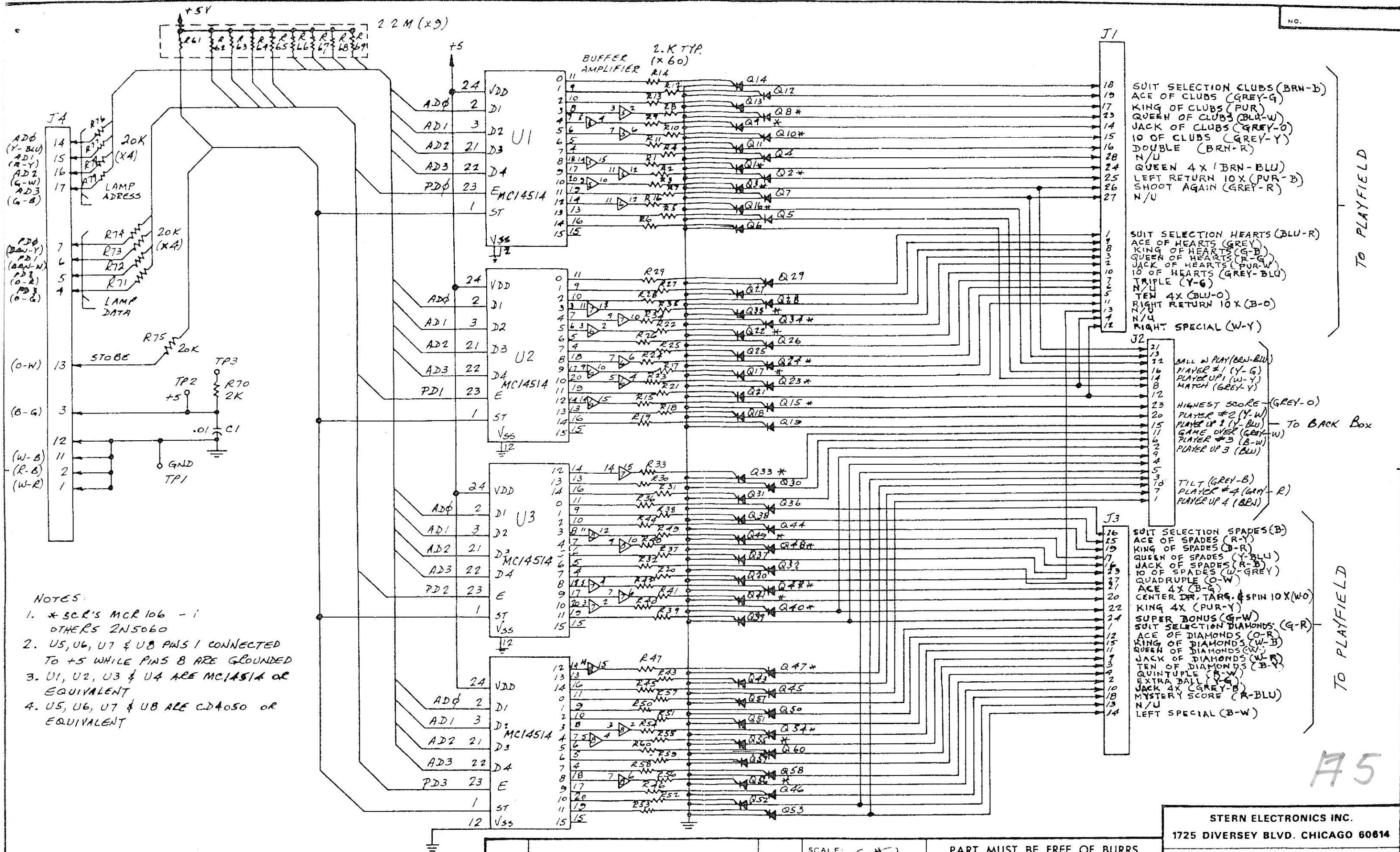
ISSUE A	UP-DATED	CHANGE	DATE 1-78
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SCALE: 4X
 PART MUST BE FREE OF BURRS
 Unless otherwise specified, all fractional dimensions carry tolerances of plus and minus .010. All decimal dimensions plus and minus .005. Exceptions: Drilled holes plus .003 minus .001. Die casting fractional plus and minus .005. Decimal plus and minus .003. Decimal dimensions on tools plus and minus .001. Angles ± 30° unless otherwise specified.

STERN ELECTRONICS INC. 1725 DIVERSEY BLVD. CHICAGO 60614		
POWER TRANSFORMER MODULE SCHEMATIC		
DRN. J. J.	DATE 9-20-77	APP. [Signature]
MAT [Signature]	FIN. [Signature]	APPR. [Signature]



A4



75

STERN ELECTRONICS INC.		
1725 DIVERSEY BLVD. CHICAGO 60614		
LAMP DRIVER SCHEMATIC		
FOR HOT HAND, SOLID STATE		
DRN. C.W.	DATE 4-1-79	AMT C.W.
MAT C.W.	FIN. C.W.	APPR.

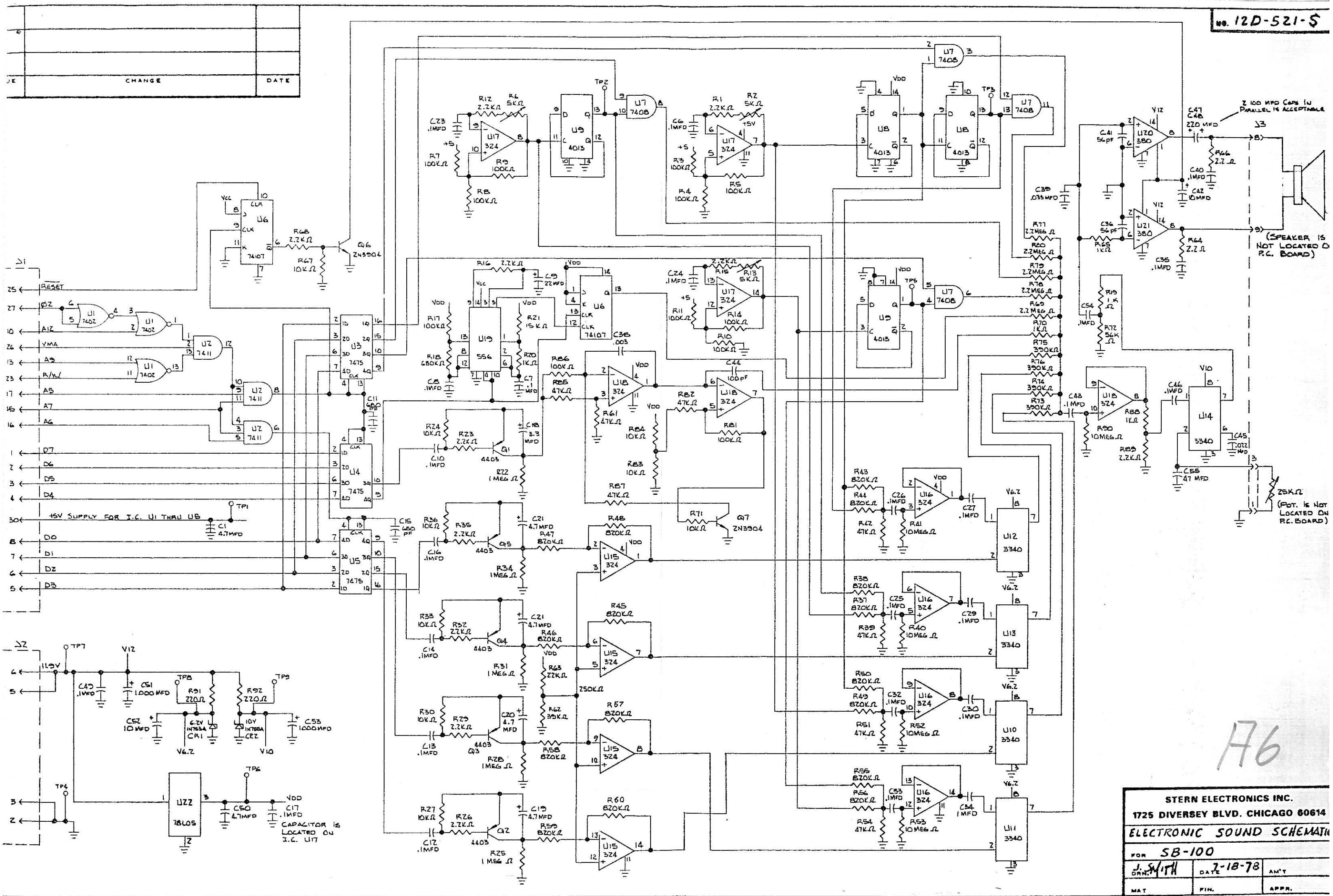
ISSUE	CHANGE	DATE

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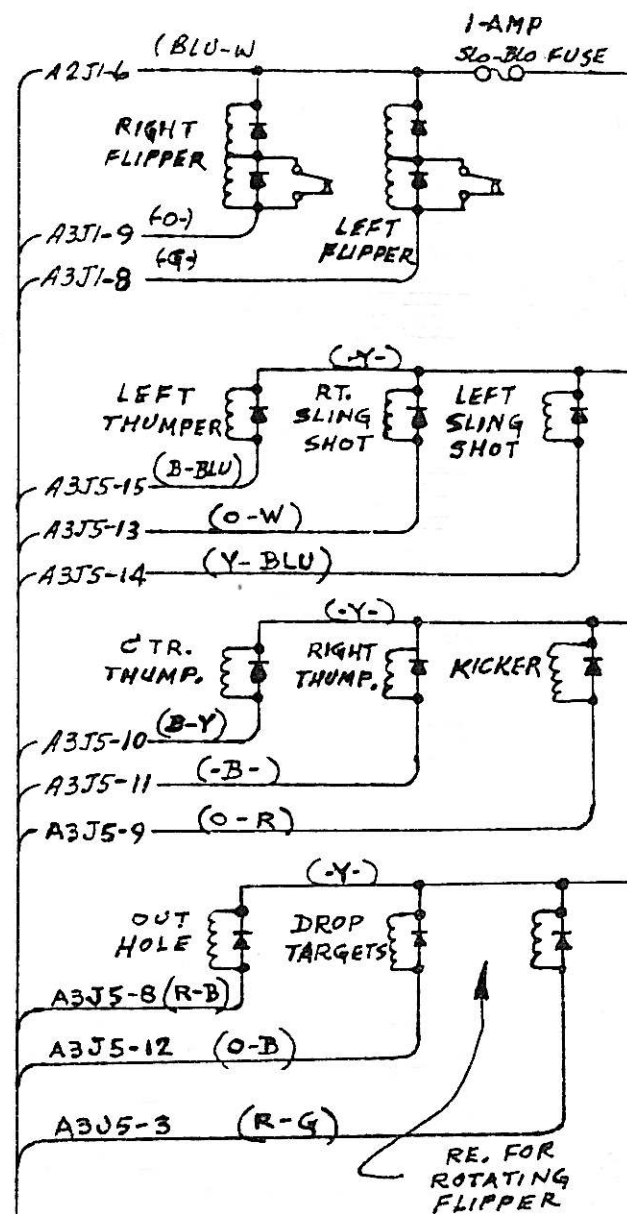
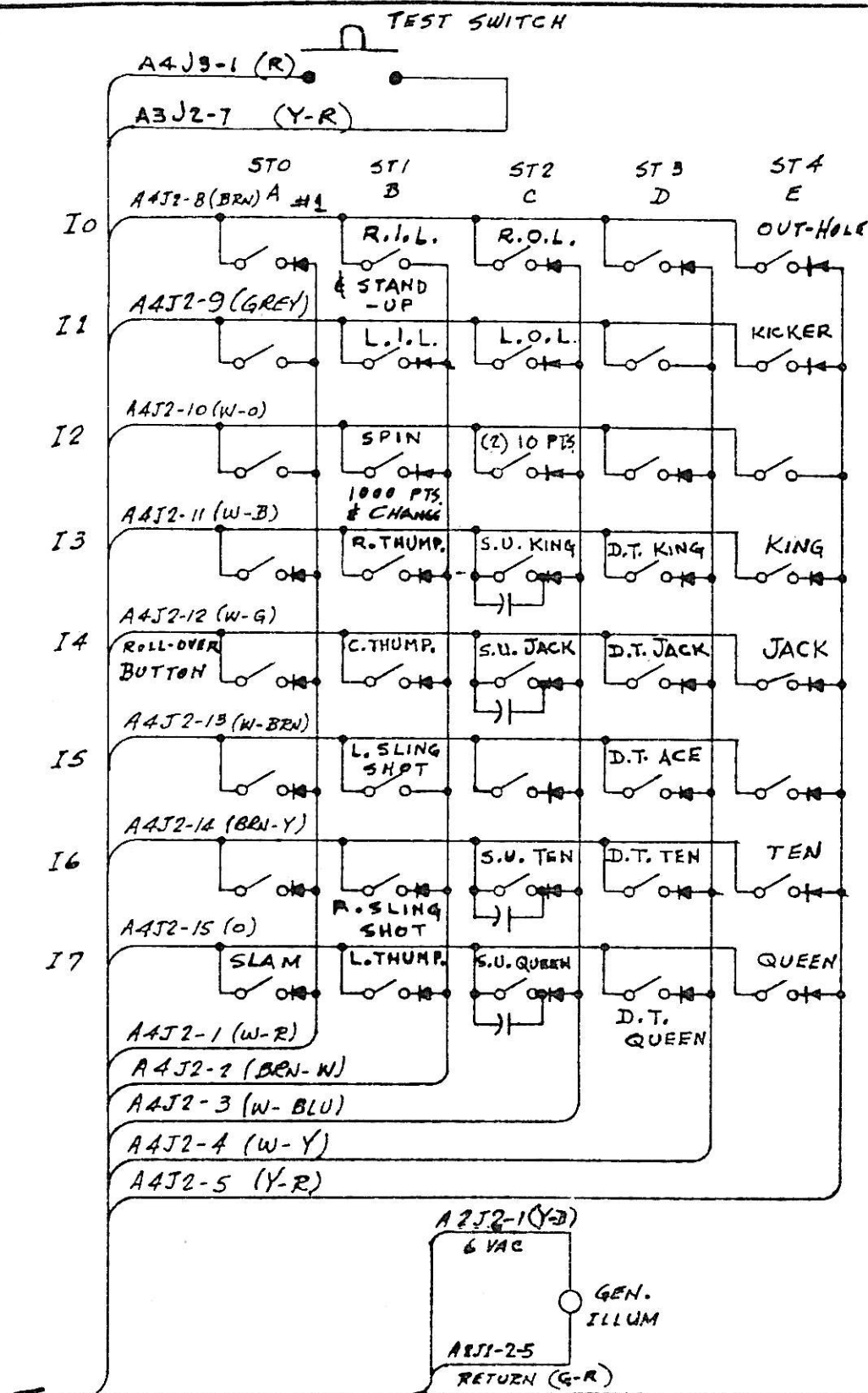
PART MUST BE FREE OF BURRS

Unless otherwise specified, all fractional dimensions carry tolerances of plus and minus .010: All decimal dimensions plus and minus .005. Exceptions: Drilled holes plus .003 minus .001. Die casting fractional plus and minus .005: Decimal plus and minus .003. Decimal dimensions on tools plus and minus .001. Angles $\pm 30^\circ$ unless otherwise specified.

DATE	
CHANGE	



STERN ELECTRONICS INC.		
1725 DIVERSEY BLVD. CHICAGO 60614		
ELECTRONIC SOUND SCHEMATIC		
FOR SB-100		
DESIGNED BY	DATE	AMT
J. Smith	7-18-78	
MAT	FIN.	APPR.



A5 J1

A5 J3

(Grey-G)	19	Ace of Clubs	
		Ace of Diamonds	12 (O-R)
(Grey)	9	Ace of Hearts	
		Ace of Spades	25 (R-Y)
		Ace 4X (By Drop Targets)	21 (B-G)
		Center Drop Targets	
		& Spin 10X	20 (W-O)
(Brn-R)	16	Double	
		Extra Ball	2 (Y-G)
(Grey-O)	14	Jack of Clubs	
		Jack of Diamonds	9 (W-R)
(Pur-W)	2	Jack of Hearts	
		Jack of Spades	16 (R-B)
		Jack 4X	10 (Grey-B)
(Pur)	17	King of Clubs	
		King of Diamonds	15 (W-B)
(G-B)	8	King of Hearts	
		King of Spades	19 (B-R)
		King 4X	22 (Pur-Y)
(Pur-B)	25	Left Return 10X	
		Left Special	14 (B-W)
		Mystery Score 10X	18 (R-BLU)
		Quadruple	27 (O-W)
(Blu-W)	23	Queen of Clubs	
		Queen of Diamonds	11 (W)
(R-G)	3	Queen of Hearts	
		Queen of Spades	17 (Y-BLU)
(Brn-BLU)	24	Queen 4X	
		Quintuple	4 (R-W)
(B-O)	11	Right Return 10X	
(W-Y)	12	Right Special	
(Grey-R)	26	Shoot Again	
(Brn-B)	18	Suit Selection Clubs	
		Suit Selection Diamonds	1 (G-R)
(Blu-R)	1	Suit Selection Hearts	
		Suit Selection Spades	26 (B)
		Super Bonus	24 (G-W)
(Grey-Y)	15	Ten of Clubs	
		Ten of Diamonds	3 (B-Y)
(Grey-BLU)	10	Ten of Hearts	
		Ten of Spades	23 (W-Grey)
(Blu-O)	5	Ten 4X	
(Y-G)	7	Triple	

A2J1-7 (BLU) FEATURE LAMP BUS

PLAYFIELD

N/U = NOT USED

ALL DIODES ARE IN-4004

D.T. = DROP TARGET

S.U. = STAND-UP TARGET

SCALE: 1/4"

PART MUST BE FREE OF BURRS

Unless otherwise specified, all fractional dimensions carry tolerances of plus and minus .010. All decimal dimensions plus and minus .005. Exceptions: Drilled holes plus .003 minus .001. Die casting fractional plus and minus .005. Decimal plus and minus .003. Decimal dimensions on tools plus and minus .001. Angles $\pm 30^\circ$ unless otherwise specified.

STERN ELECTRONICS INC.

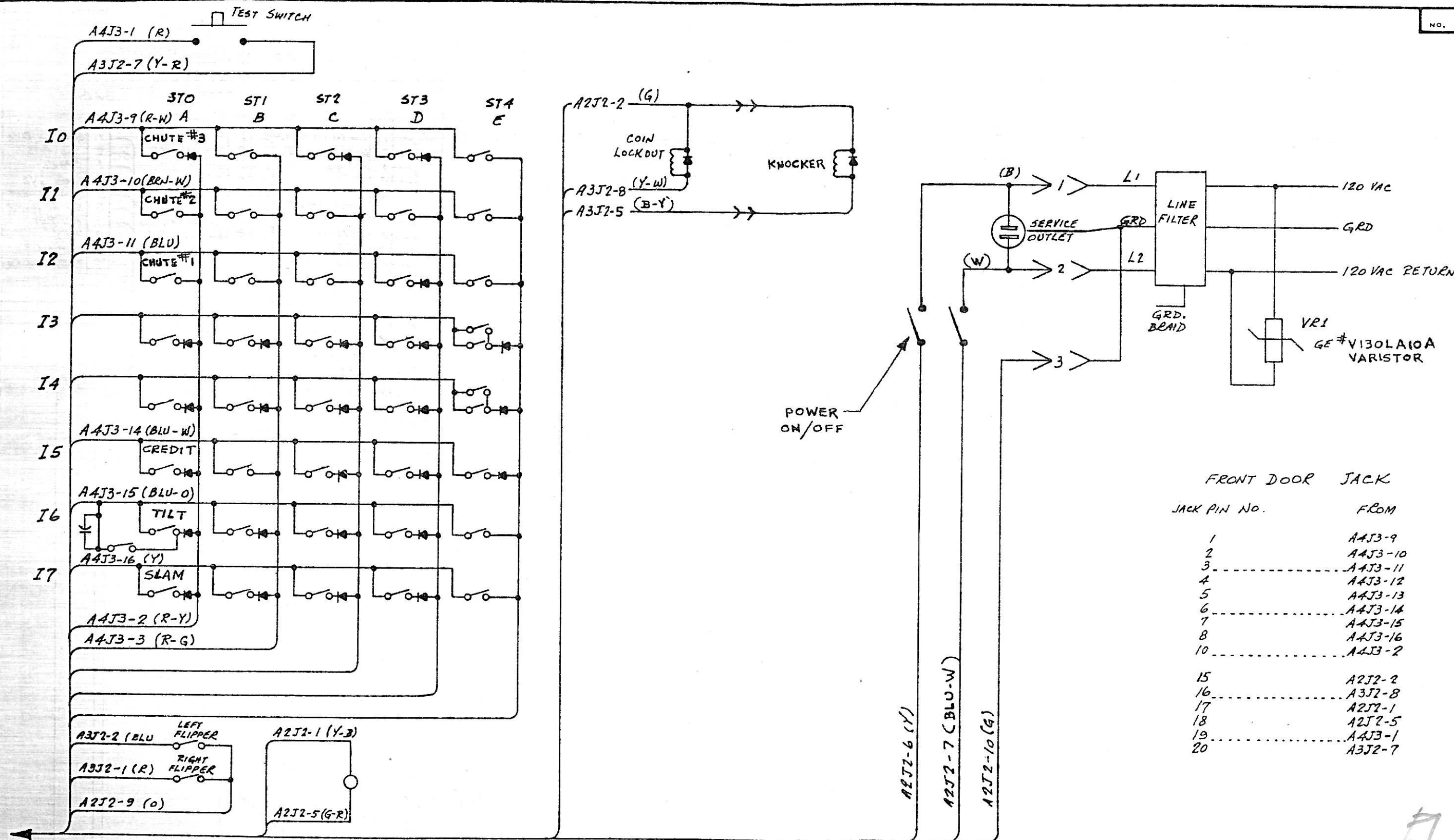
1725 DIVERSEY BLVD. CHICAGO 60614

WIRING DIAGRAM

FOR HOT HAND

DRN. J.J. DATE 4-3-79 AMT 10

MAT CD FIN. APPR.



N/U = NOT USED
ALL DIODES ARE 1N-4004

ISSUE	CHANGE	DATE

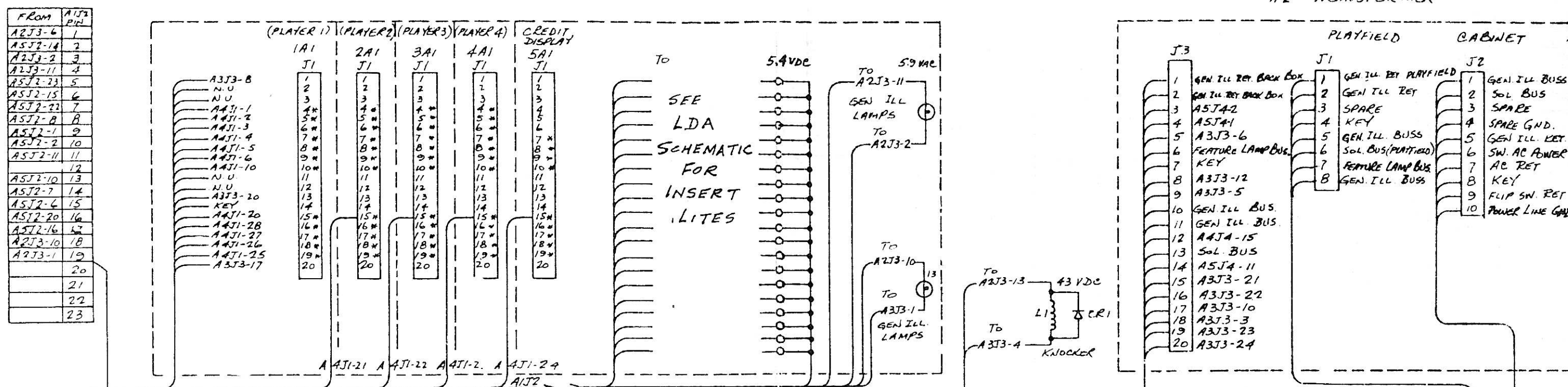
SCALE: $\frac{1}{8}$ " = 1"

PART MUST BE FREE OF BURRS

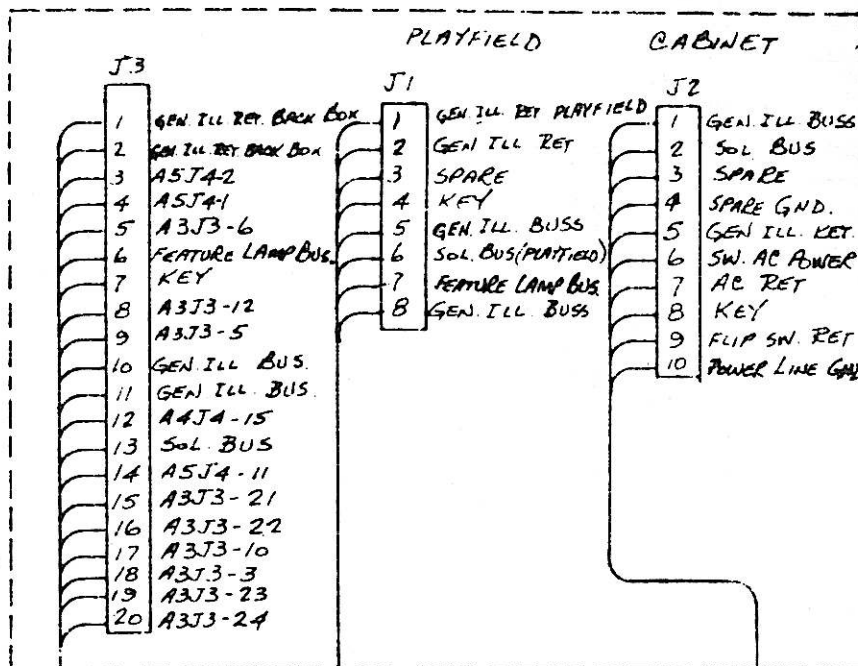
Unless otherwise specified, all fractional dimensions carry tolerances of plus and minus .010: All decimal dimensions plus and minus .005. Exceptions: Drilled holes plus .003 minus .001. Die casting fractional plus and minus .005: Decimal plus and minus .003. Decimal dimensions on tools plus and minus .001. Angles $\pm 30^\circ$ unless otherwise specified.

STERN ELECTRONICS INC.		
1725 DIVERSEY BLVD. CHICAGO 60614		
CABINET AND FRONT DOOR WIRING		
FOR STANDARD		
DRAWN J.J.	DATE 2-6-79	AMT
MAT	FIN.	APPR.

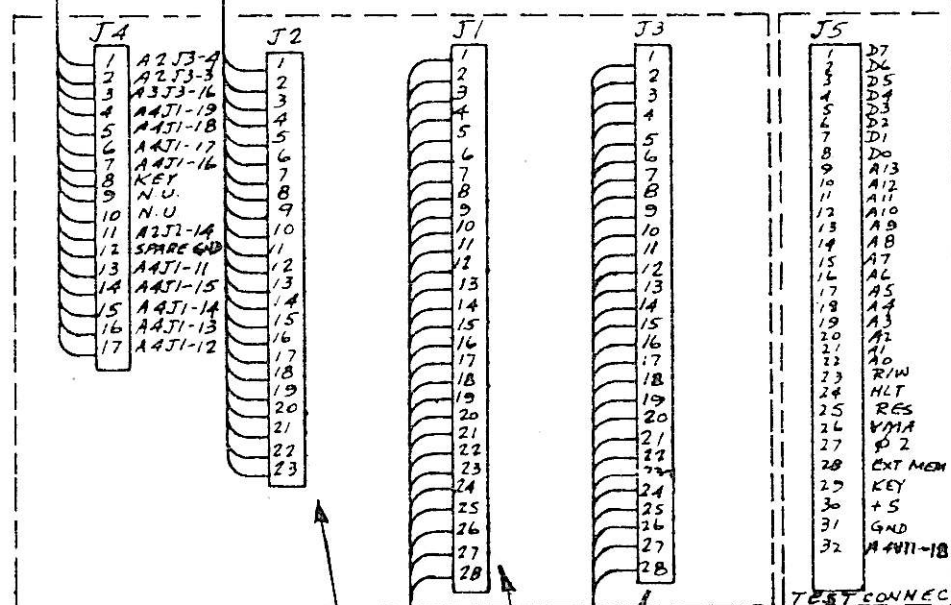
AI INSERT



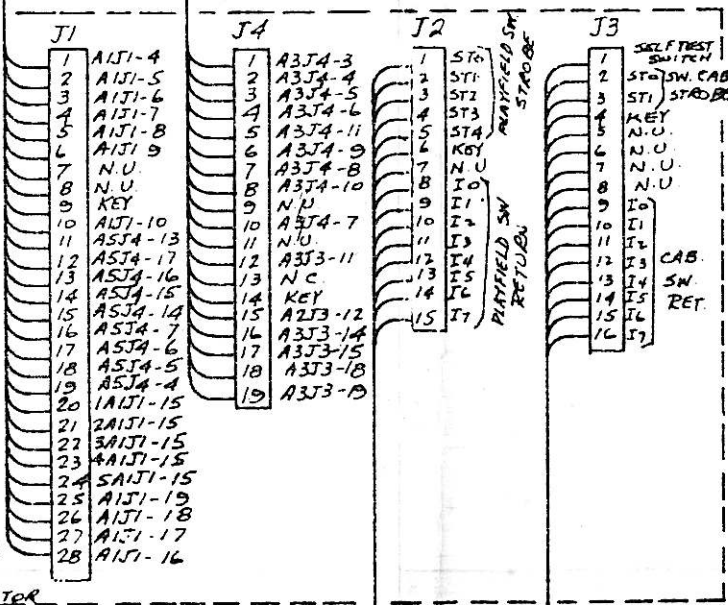
A2 TRANSFORMER



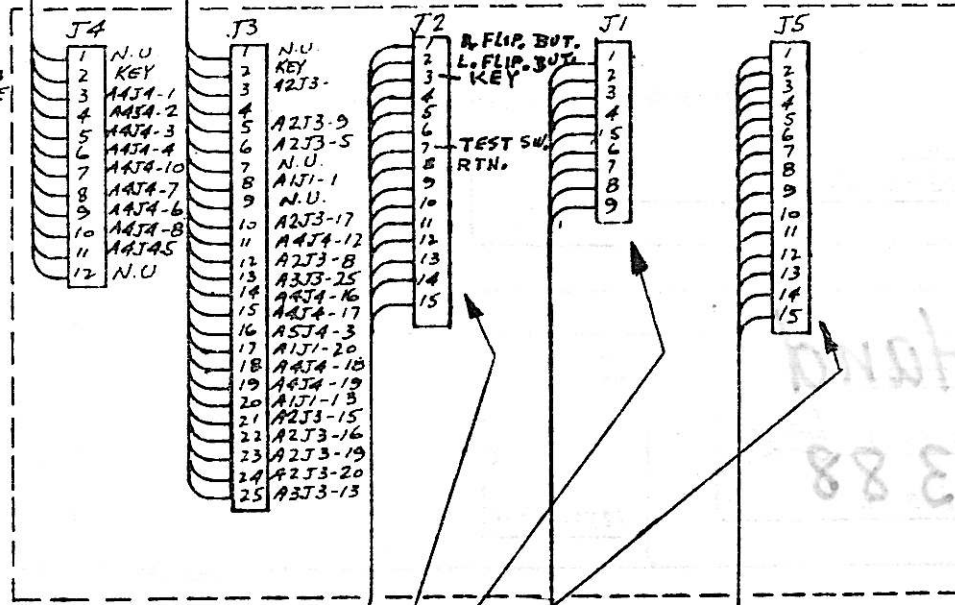
LAMP DRIVER A5



MPU - A4



VOLTAGE REGULATOR / SOLEN. DRIVER A3



TO CABINET
TO PLAYFIELD

SEE INDIVIDUAL SCHEMATIC DRAWINGS FOR WIRE COLORS.

- SEE LDA SCHEMATIC FOR
FEATURE LAMP PIN OUTS

SEE SDU SCHEMATIC—
FOR SOLENOID PIN OUTS.

STERN ELECTRONICS INC.

1725 DIVERSEY BLVD. CHICAGO 60614

WIRING DIAGRAM

SOLID STATE

DRN. CW.	DATE	AM'T CW
MAT CW	FIN. CW	APPR.