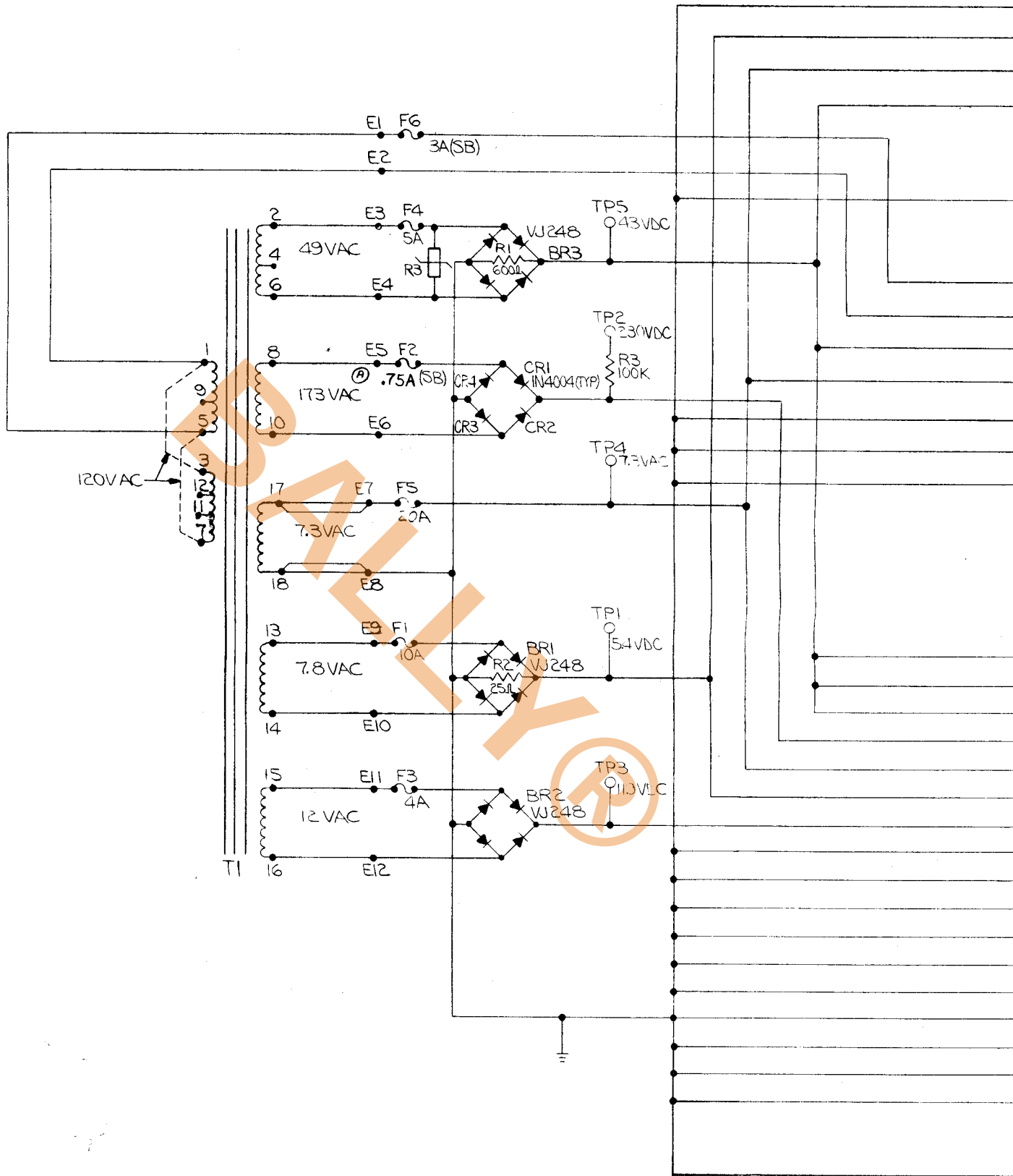


TRANSFORMER ASSEMBLY A2



J1
PLAYFIELD

- 1 GEN. ILL. RET.
- 7 SW. ILL. BUS.
- 8 GEN. ILL. BUS.
- 6 SOLENOID BUS.
- 4 KEY
- 3 SPARE
- 5 GENERAL ILL. BUS (B)
- 2 GEN. ILL. RET. (D)

J2
CABINET

- 6 A.C. POWER
- 7 A.C. RET
- 2 SOLENOID BUS
- 1 GEN. ILL. BUS.
- 5 GEN. ILL. RET.
- 9 FLIP SW. RET.
- 10 POWER LINE GRD
- 3 SPARE
- 4 SPARE
- 8 KEY

J3
BACKBOX

- 9 RELAY
- 12 Z.C. INPUT, A4J4-15 (C)
- 13 SOLENOID BUS.
- 5 TO REG (190) INPUT
- 11 GEN. ILL BUS
- 6 SW. ILL BUS
- 8 TO REG (+5) INPUT
- 2 GEN. ILL. RET.
- 3 SW. LAMP RET.
- 4 SW. LAMP RET
- 14 SW. LAMP RET.
- 15 TO REG (+5) RET.
- 16 TO REG 190 RET.
- 17 TO REG +5 FILT RET.
- 18 TO REG (190) FILT RET.
- 19 SOLENOID RET. BUS.
- 20 SOLENOID RET. BUS.
- 10 GEN. ILL. BUS.
- 7 KEY
- 1 GEN. ILL. RET.

NOTES:

1. WIRE A.C. POWER AND TERMINALS PER TABLE 1.
2. VOLTAGES SHOWN ARE FOR GAME IN POWER-UP CONDITION.
3. PREFIX ALL REFERENCE DESIGNATIONS WITH A2.

TABLE 1
POWER LINE CONNECTIONS

LINE VOLTAGE VRMS A.C.	STRAP TERMINALS	APPLY POWER TO TERMINALS
115	1T03 AND 9T011	1 AND 9
120	1T03 AND 5T07	1 AND 5
220	3T05	1 AND 12
240	3T05	1 AND 7

DIE SIZE — C.C. — FT. PER M — LBS. PER M —

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.

NO.	LET.	CHANGE	DATE	BY	CK.
2	D	J1-2 READ "GND"	5-20-77	MS	CU
2	C	J3-12 READ "Z.C. INPUT"	5-20-77	MS	CU
1	B	ADDED JUMPER J1-5 TO J3-11	5-2-77	JCG	MS
1	A	F2 WAS 5.0A	5-2-77	JCG	MS

REMOVE ALL BURRS		DATE: 6-7-76		Bally MANUFACTURING CORP. #1094-E	
TOLERANCES ON DIMENSIONS UNLESS OTHERWISE SPECIFIED		DATE: 2-11-77		2640 BELMONT AVENUE CHICAGO, ILLINOIS *1074-E	
FRACTIONS ±		FEB 21 1977			
DECIMALS ±		PRINT CONTROL		TOTAL	
ANGLES ±		DATE: 2/11/77		SCALE	
DO NOT SCALE DRAWING		NAME: POWER TRANSFORMER MODULE SCHEMATIC		ASSEN. NO. USED ON/W	
		MATERIAL		PART NO. W-1185-1c	