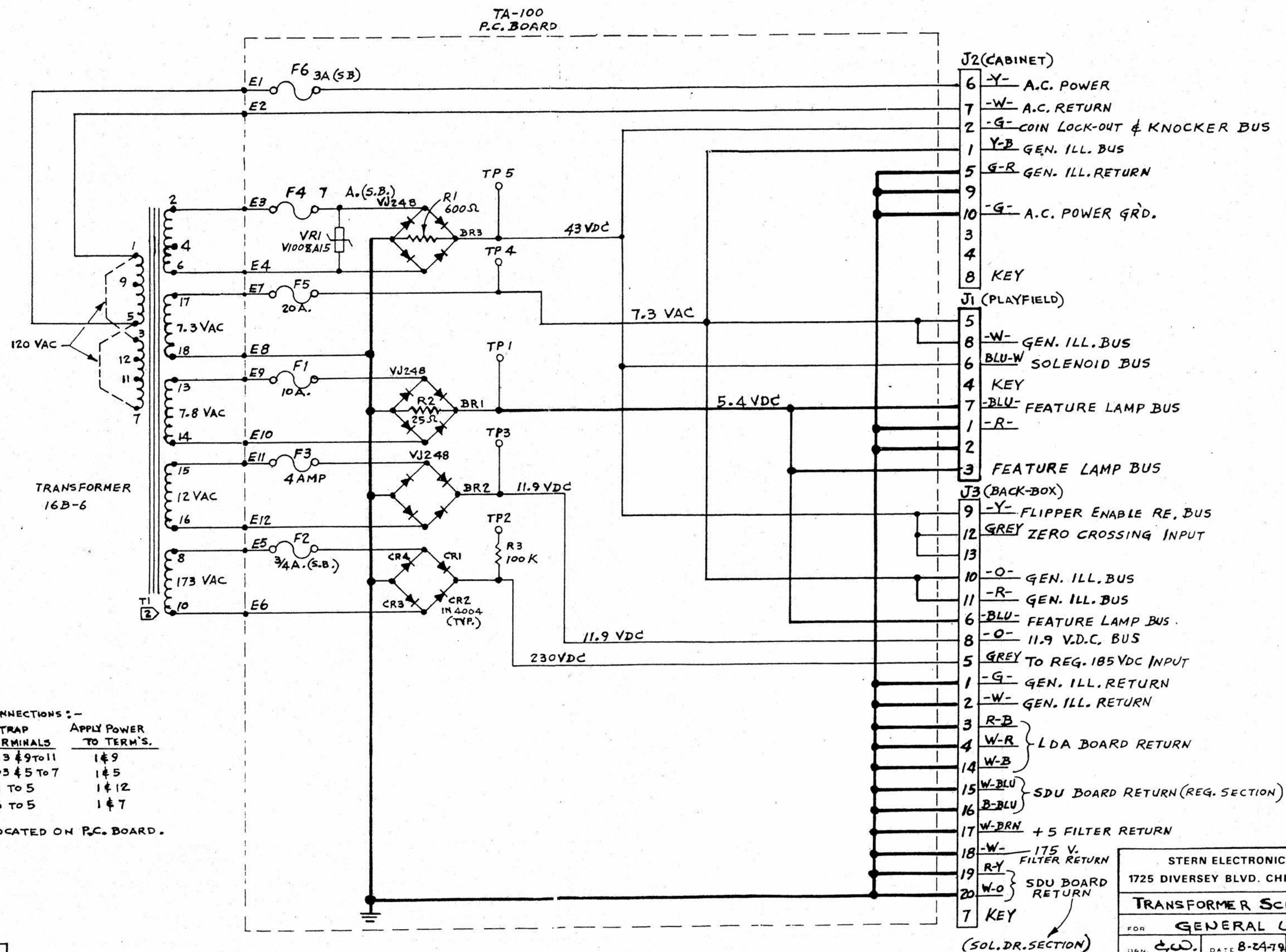
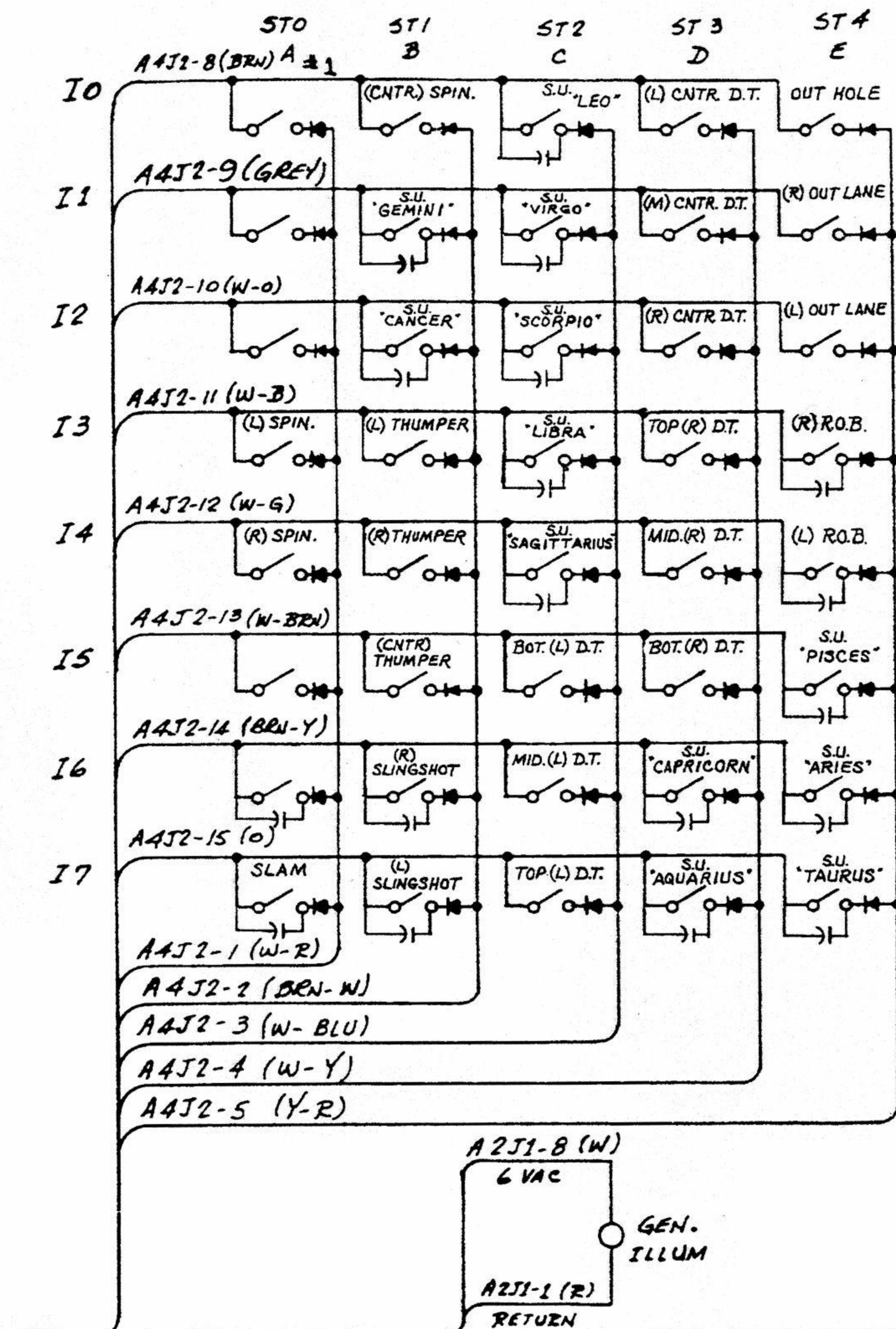
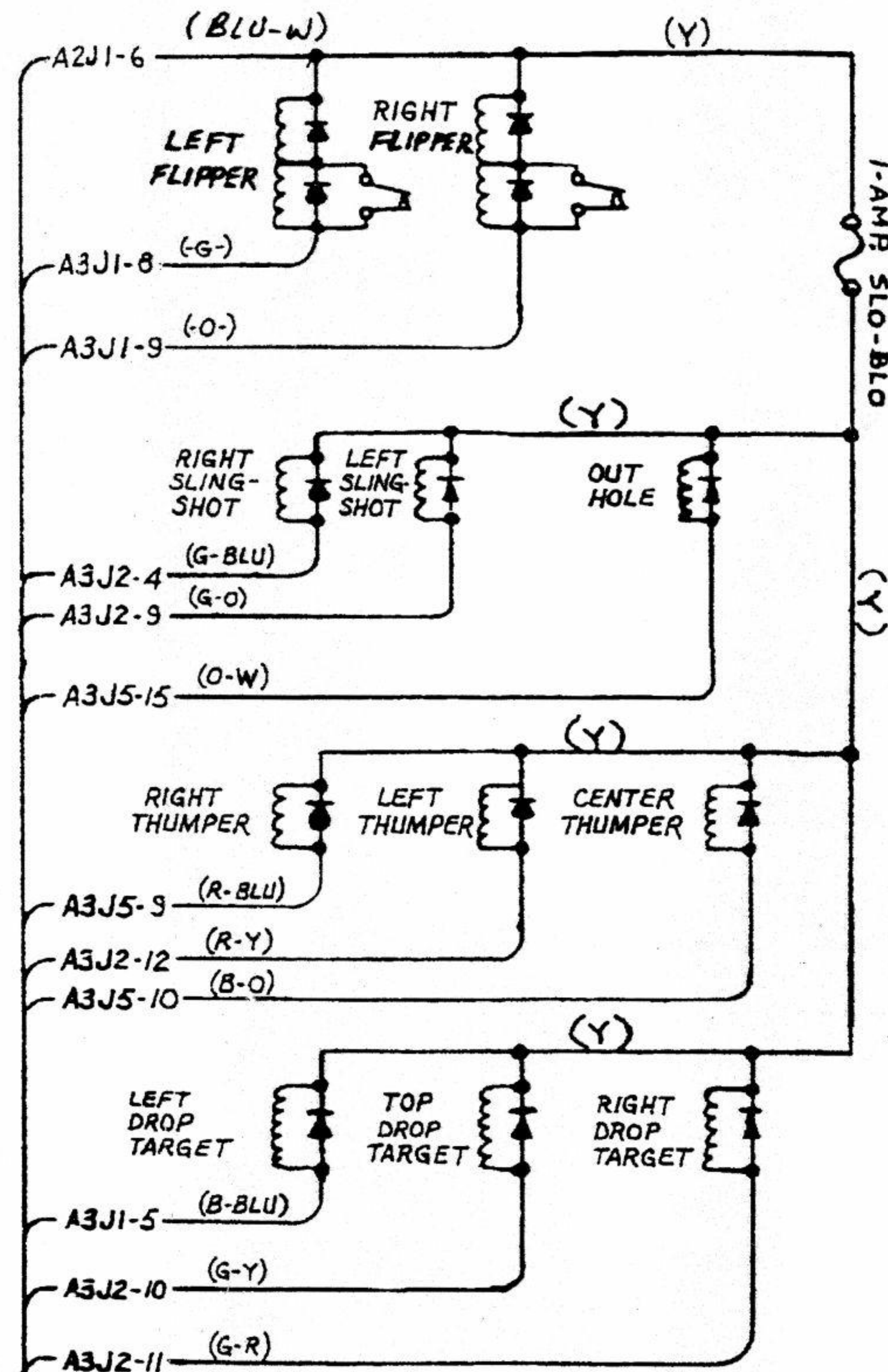






R.O.B. = ROLL-OVER BUTTON
D.T. = DROP TARGET
S.U. = STAND-UP TARGET

PLAYFIELD



STAR GAZER

DESCRIPTION

AQUARIUS
ARIES
BONUS 1K
BONUS 2K
BONUS 3K
BONUS 4K
BONUS 5K
BONUS 6K
BONUS 7K
BONUS 8K
BONUS 9K
BONUS 10K
BONUS 11K
BONUS 12K
BONUS 12,000
BONUS 24,000
CANCER
CAPRICORN
GAME OVER
GEMINI
HIGH SCORE TO DATE
L. BANK
L. B 1
L. B 3 STAR ROLL
L. B 3 STAR ROLL-OVER
L. OUT L
L. R B 4 STAR ROLL-OVER
L. SPINNER LITE
L. 3 FROM TOP STAR ROLL-OVER
LEO
LIBRA
MATCH
PISCES
R. BANK L
R. OUT L
R. SPINNER
SAGITTARIUS
SCORPIO
SHOOT AGAIN
SHOOT AGAIN
SPINNER & BANK 500
SPINNER & BANK 1000
SPINNER & BANK 1500
SPINNER & BANK 2000
SPINNER & BANK 2500
SPINNER & BANK 3000
SPINNER & BANK 3500
SPINNER & BANK 4000
STAR ROLL-OVER BOTTOM
TAURUS
TILT
VIRGO
ZODIAC TARGET 1000
ZODIAC TARGET 2000
ZODIAC TARGET 3000
ZODIAC TARGET 4000
1 X
2 X
3 X
4 X

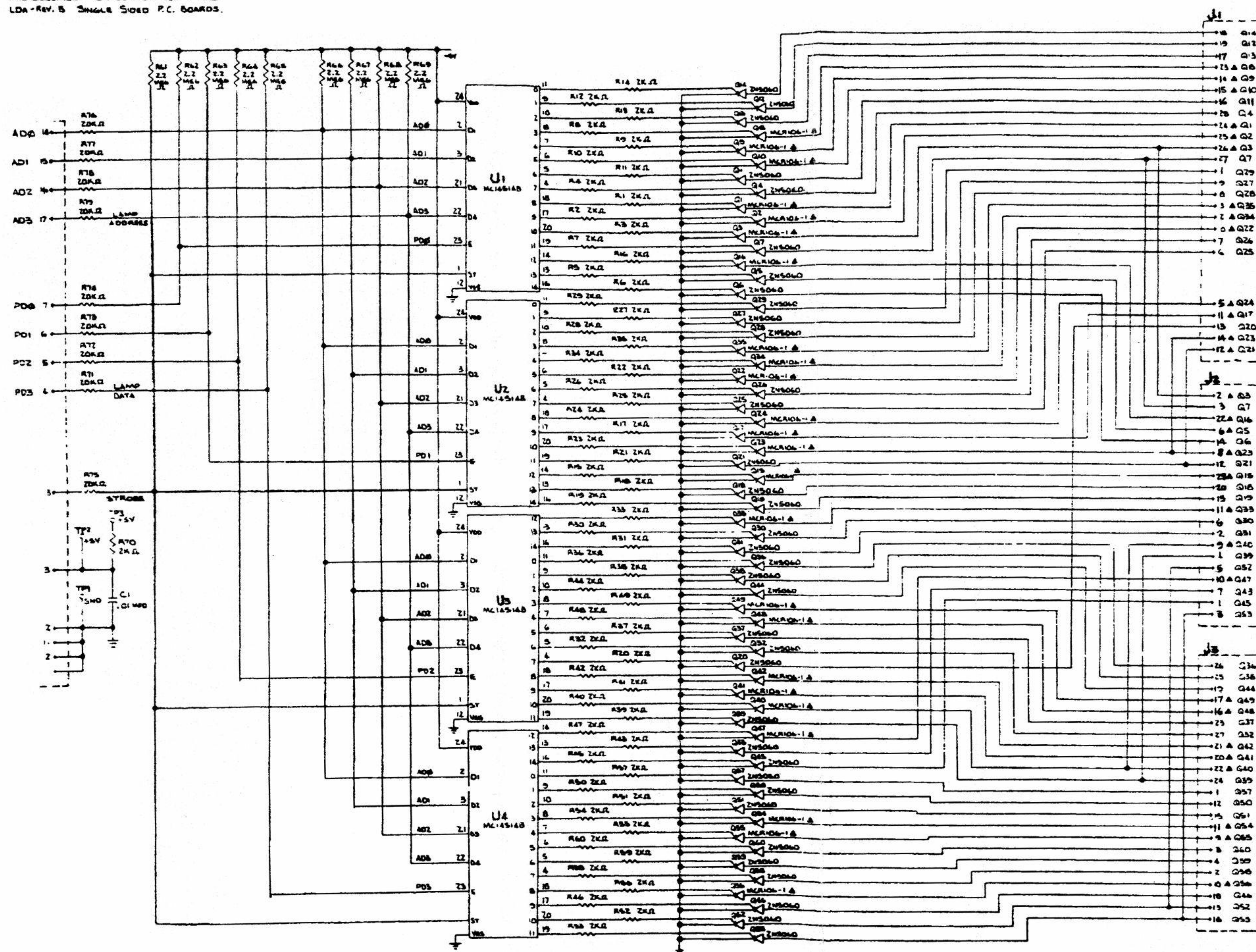
WIRE COLOR	JACK LDA	PIN NO.	TRANSISTOR
PUR	J1	17	Q13
B-R	J3	19	Q44
BLU-W	J1	23	Q8 *
R-G	J1	3	Q35 *
Y-BLU	J3	17	Q49 *
W-BLU	J3	11	Q54 *
GREY-O	J1	14	Q9 *
PUR-W	J1	2	Q34 *
R-B	J3	16	Q48 *
O	J3	9	Q55 *
GREY-Y	J1	15	Q10 *
GREY-BLU	J1	10	Q22 *
W	J3	23	Q37 *
G	J3	3	Q60 *
PUR	J2	8	Q23 *
GREY	J2	9	Q40 *
BLU-R	J1	1	Q29
G-R	J3	12	Q50
O-G	J2	11	Q33 *
BRN-B	J1	18	Q14 *
GREY-O	J2	22	Q16 *
G	J2	16	Q5 *
BLU	J2	15	Q19
B	J2	2	Q31
B-G	J3	21	Q42 *
BLU-W	J2	7	Q43
GREY-B	J3	10	Q56 *
B-Y	J2	5	Q52
BLU-O	J1	5	Q27
B	J3	26	Q36
GREY-G	J1	19	Q12
GREY-Y	J2	1	Q45
G-B	J1	8	Q28
G-O	J2	20	Q18
Y	J2	6	Q30
W	J2	23	Q15 *
R-Y	J3	25	Q38
GREY	J1	9	Q27
GREY-R	J1	26	Q3 *
GREY-R	J2	21	Q3 *
B	J1	16	Q11
Y-G	J1	7	Q26
O-W	J3	27	Q32
R-W	J3	4	Q59
B-W	J1	28	Q4
BRN-R	J1	6	Q25
W-BLU	J1	13	Q20
Y-BLU	J3	2	Q58
BRN-BLU	J1	24	Q1 *
W-B	J3	15	Q51
GREY-B	J2	10	Q47 *
R-G	J3	1	Q57
PUR-B	J1	25	Q2 *
B-O	J1	11	Q17 *
G-B	J3	20	Q41 *
R-BLU	J3	18	Q46
GREY-G	J2	13	Q7
W-Y	J2	12	Q21
PUR-B	J2	4	Q39
B-W	J2	3	Q53

NOTE: * INDICATES MCR106-1 TRANSISTOR ALL OTHER TRANSISTORS 2N5060

A2J5-7(BLU) FEATURE LAMP BUS
A2J5-3(BLU)

NOTES:

1. ▲ INDICATES MCR106-1 TRANSISTOR.
2. THIS DOCUMENT FOR LDA-100 REV. A AND LDA-REV. B SINGLE SIZED P.C. BOARDS.



LDA LIGHT LOCATION

DESCRIPTION

DESCRIPTION	WIRE COLOR	JACK LDA	PIN NO.	TRANSISTOR
AQUARIUS	PUR	J1	17	Q13
ARIES	B-R	J3	19	Q44
BONUS 1K	BLU-W	J1	23	Q8 *
BONUS 2K	R-G	J1	3	Q35 *
BONUS 3K	Y-BLU	J3	17	Q49 *
BONUS 4K	W-BLU	J3	11	Q54 *
BONUS 5K	GREY-O	J1	14	Q9 *
BONUS 6K	PUR-W	J1	2	Q34 *
BONUS 7K	R-B	J3	16	Q48 *
BONUS 8K	O	J3	9	Q55 *
BONUS 9K	GREY-Y	J1	15	Q10 *
BONUS 10K	GREY-BLU	J1	10	Q22 *
BONUS 11K	W	J3	23	Q37 *
BONUS 12K	G	J3	3	Q60 *
BONUS 12,000	PUR	J2	8	Q23 *
BONUS 24,000	GREY	J2	9	Q40 *
CANCER	BLU-R	J1	1	Q29
CAPRICORN	G-R	J3	12	Q50
GAME OVER	O-G	J2	11	Q33 *
GEMINI	BRN-B	J1	18	Q14 *
HIGH SCORE TO DATE	GREY-O	J2	22	Q16 *
L. BANK	G	J2	16	Q5 *
L. B 1	BLU	J2	15	Q19
L. B 3 STAR ROLL	B	J2	2	Q31
L. B 3 STAR ROLL-OVER	B-G	J3	21	Q42 *
L. OUT L	BLU-W	J2	7	Q43
L. R B 4 STAR ROLL-OVER	GREY-B	J3	10	Q56 *
L. SPINNER LITE	B-Y	J2	5	Q52
L. 3 FROM TOP STAR ROLL-OVER	BLU-O	J1	5	Q27
LEO	B	J3	26	Q36
LIBRA	GREY-G	J1	19	Q12
MATCH	GREY-Y	J2	1	Q45
PISCES	G-B	J1	8	Q28
R. BANK L	G-O	J2	20	Q18
R. OUT L	Y	J2	6	Q30
R. SPINNER	W	J2	23	Q15 *
SAGITTARIUS	R-Y	J3	25	Q38
SCORPIO	GREY	J1	9	Q27
SHOOT AGAIN	GREY-R	J1	26	Q3 *
SHOOT AGAIN	GREY-R	J2	21	Q3 *
SPINNER & BANK 500	B	J1	16	Q11
SPINNER & BANK 1000	Y-G	J1	7	Q26
SPINNER & BANK 1500	O-W	J3	27	Q32
SPINNER & BANK 2000	R-W	J3	4	Q59
SPINNER & BANK 2500	B-W	J1	28	Q4
SPINNER & BANK 3000	BRN-R	J1	6	Q25
SPINNER & BANK 3500	W-BLU	J1	13	Q20
SPINNER & BANK 4000	Y-BLU	J3	2	Q58
STAR ROLL-OVER BOTTOM	BRN-BLU	J1	24	Q1 *
TAURUS	W-B	J3	15	Q51
TILT	GREY-B	J2	10	Q47 *
VIRGO	R-G	J3	1	Q57
ZODIAC TARGET 1000	PUR-B	J1	25	Q2 *
ZODIAC TARGET 2000	B-O	J1	11	Q17 *
ZODIAC TARGET 3000	G-B	J3	20	Q41 *
ZODIAC TARGET 4000	R-BLU	J3	18	Q46
1 X	GREY-G	J2	13	Q7
2 X	W-Y	J2	12	Q21
3 X	PUR-B	J2	4	Q39
4 X	B-W	J2	3	Q53

NOTE: * INDICATES MCR106-1 TRANSISTOR ALL OTHER TRANSISTORS 2N5060

SCALE:

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. Exception: 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.

ISSUE	CHANGE	DATE

STERN ELECTRONICS INC.
1725 DIVERSEY BLVD. CHICAGO 60614

LAMP DRIVER SCHEMATIC

FOR STAR GAZER

DATE	BY	APP.