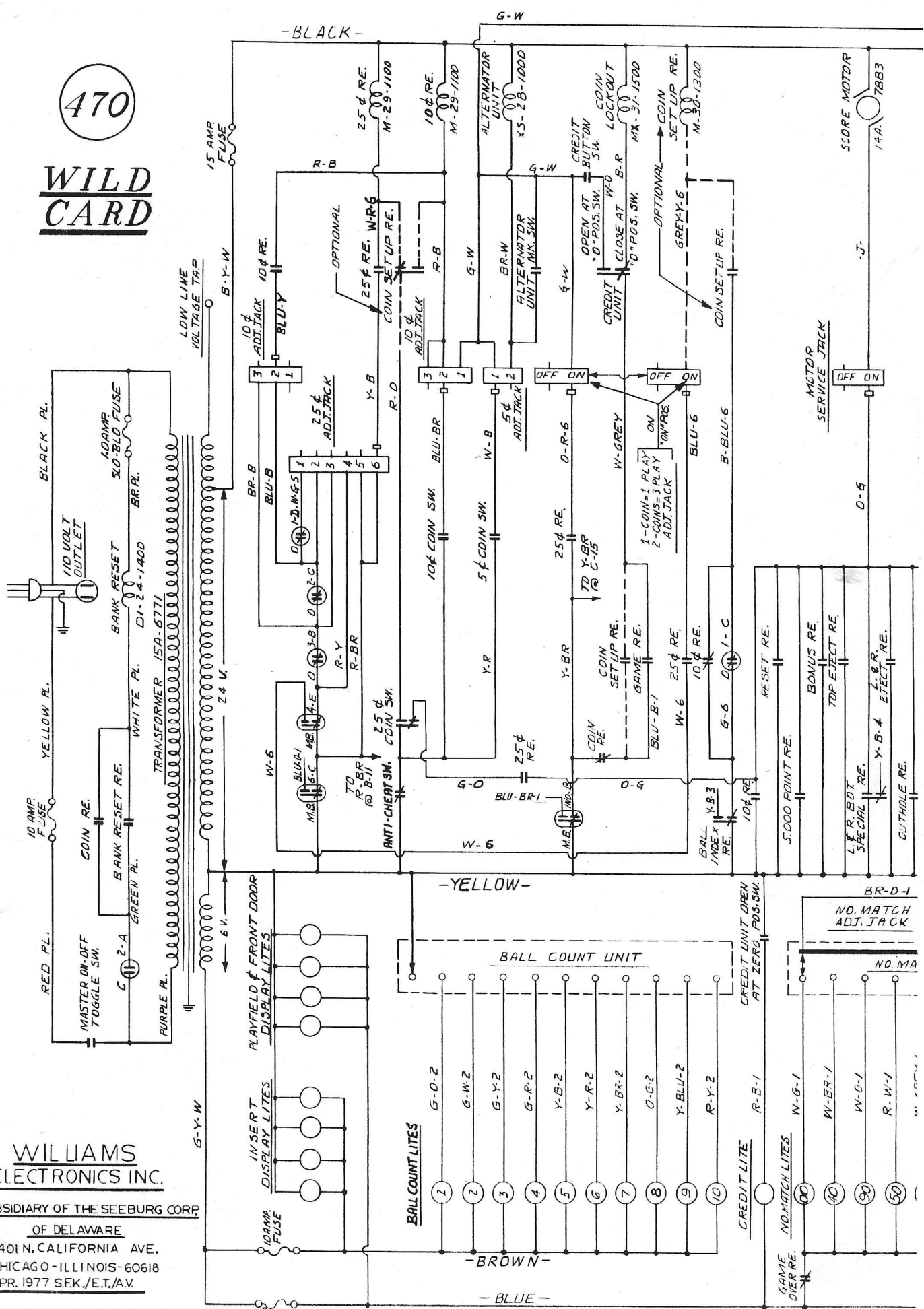


470

WILD CARD

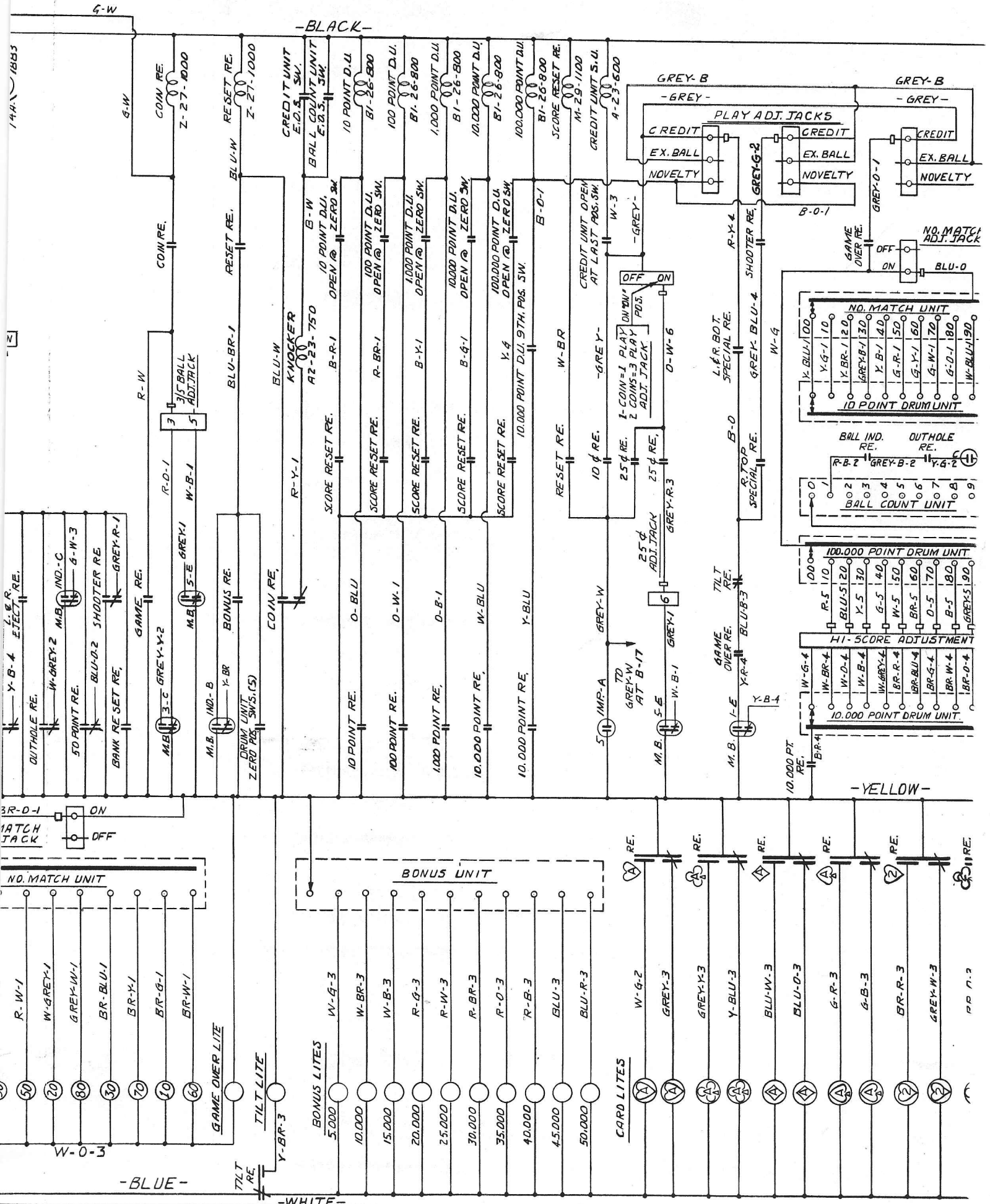


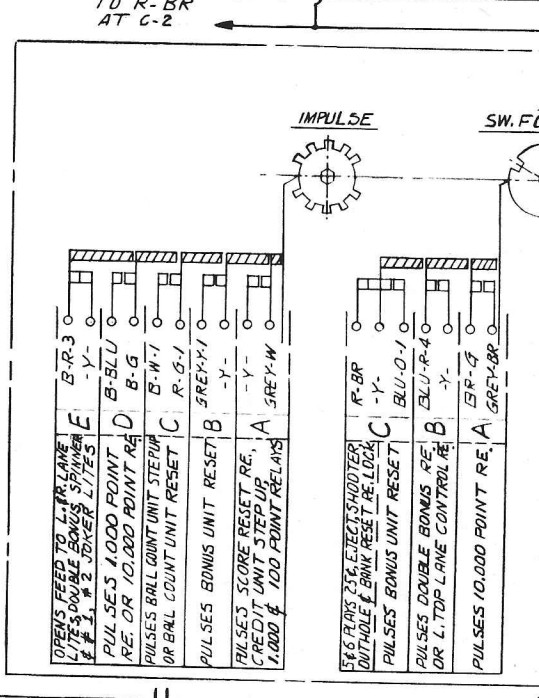
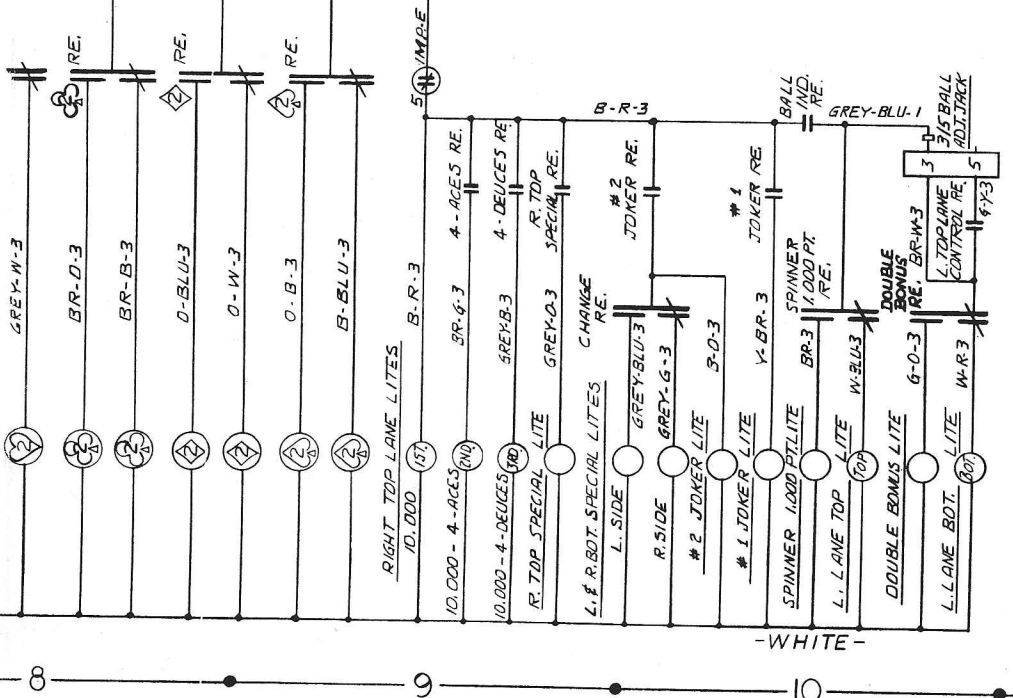
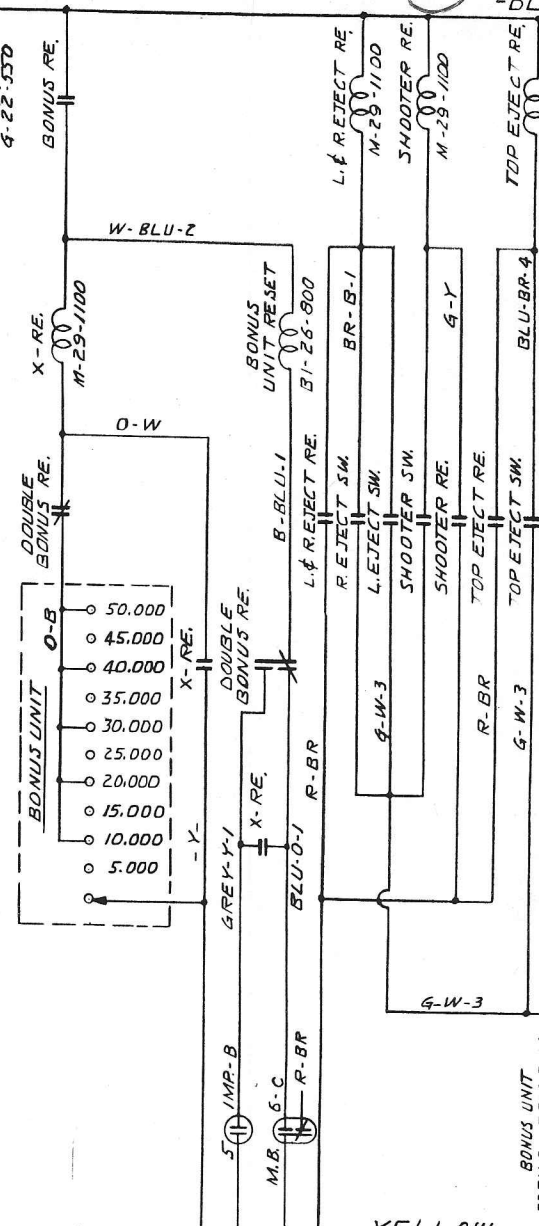
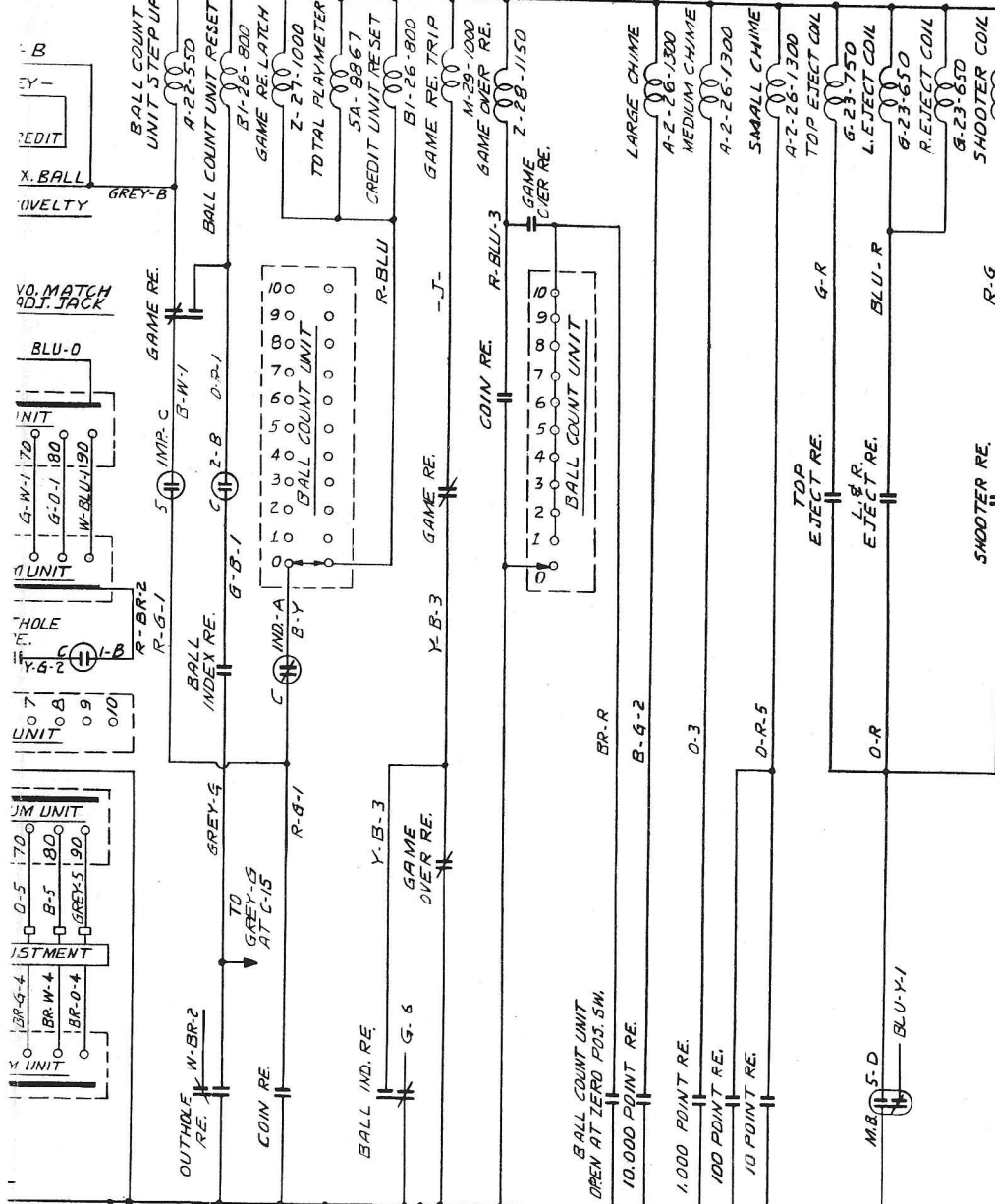
WILLIAMS ELECTRONICS INC.

A SUBSIDIARY OF THE SEEBURG CORP.

OF DELAWARE

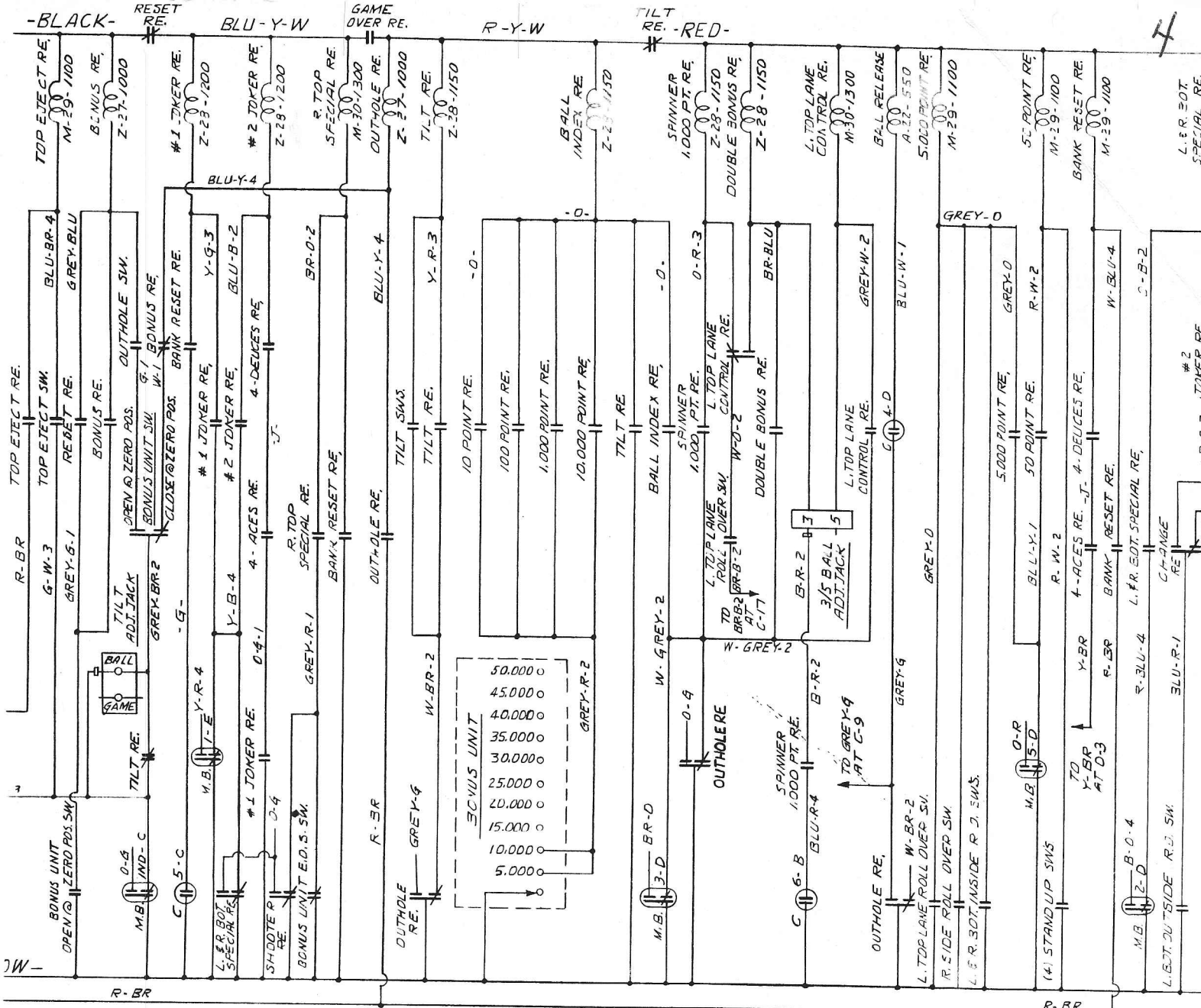
3401 N. CALIFORNIA AVE.
CHICAGO - ILLINOIS - 60618
APR. 1977 S.F.K./E.T./A.V.



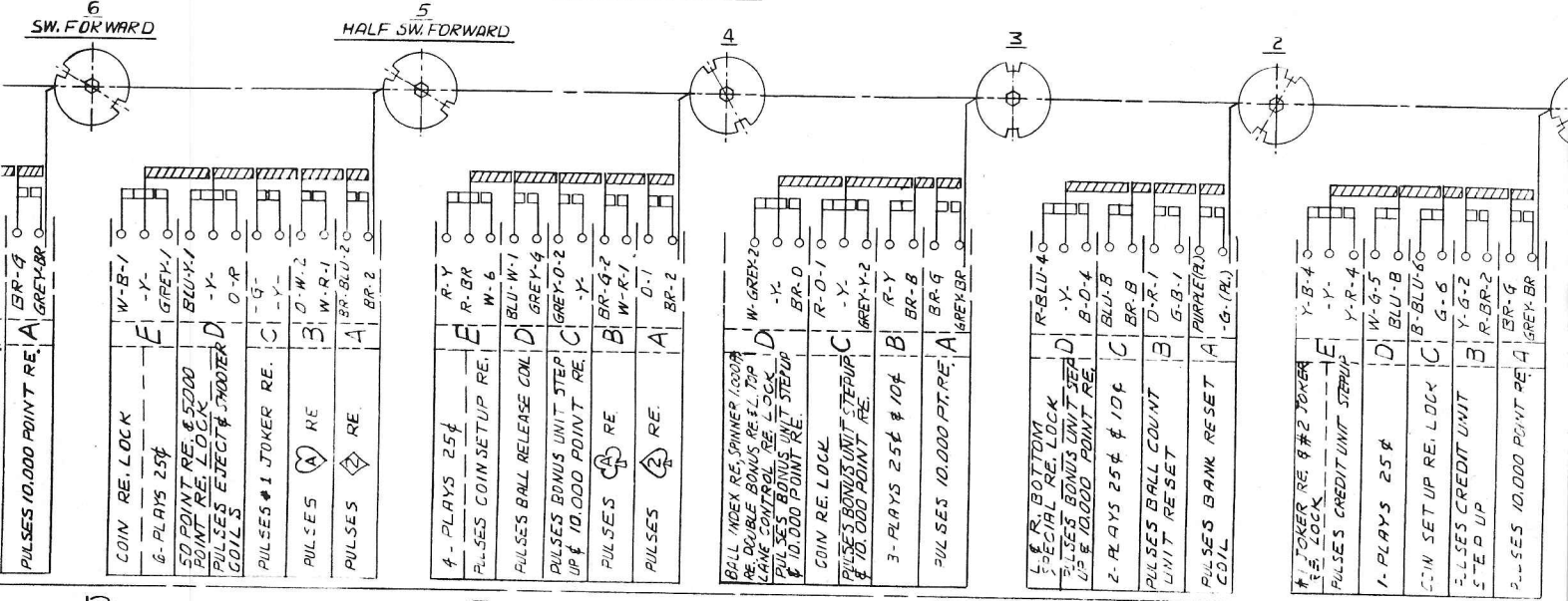


-YELLOW-

-WHITE-



SCORE MOTOR



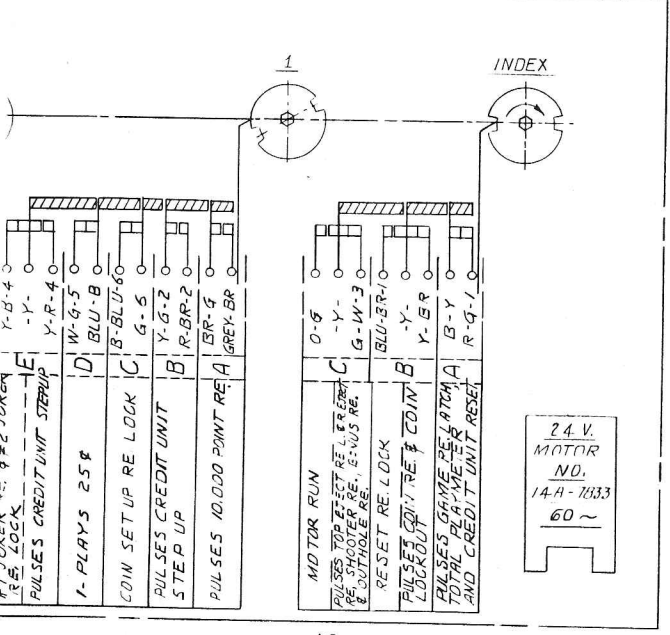
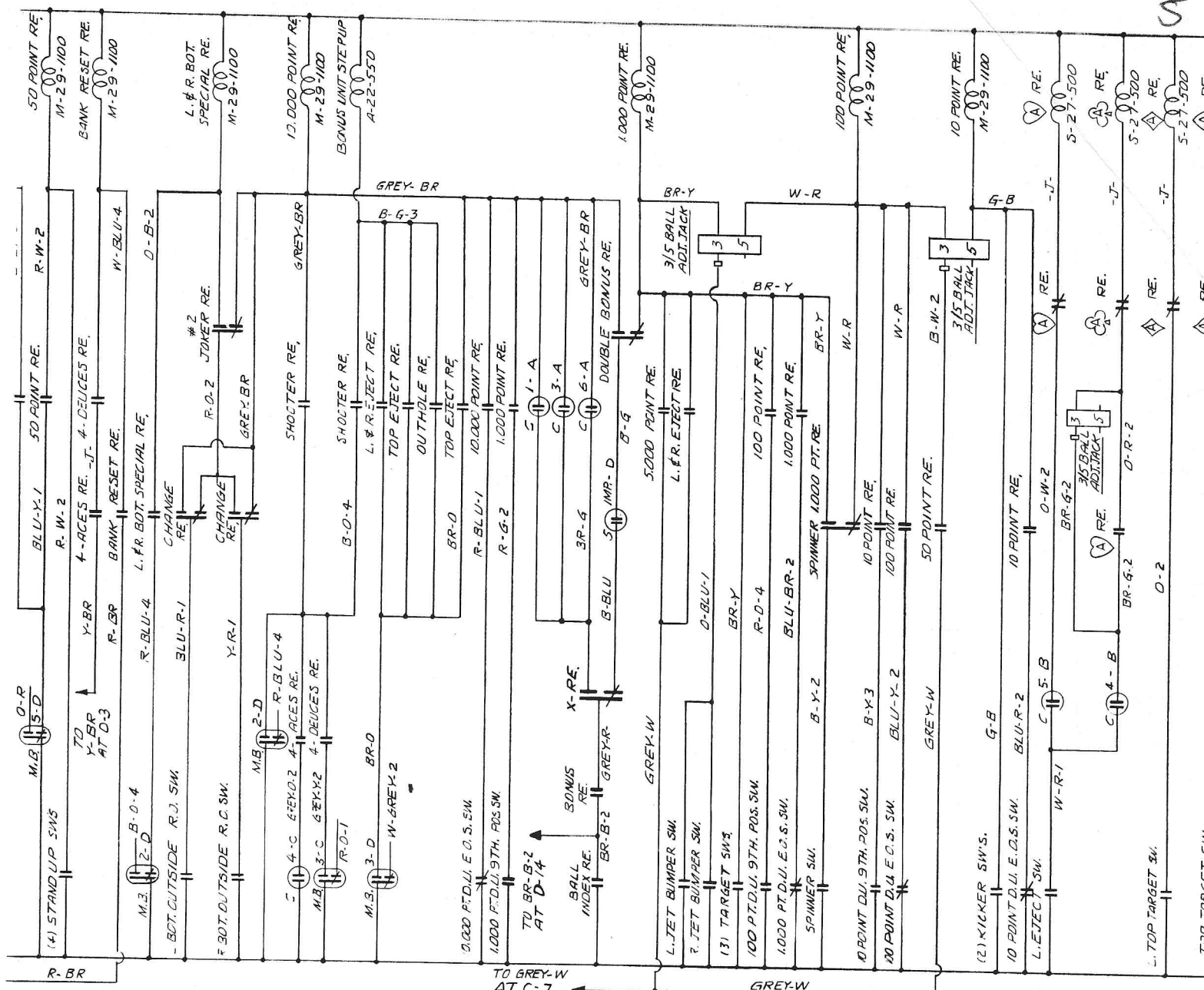
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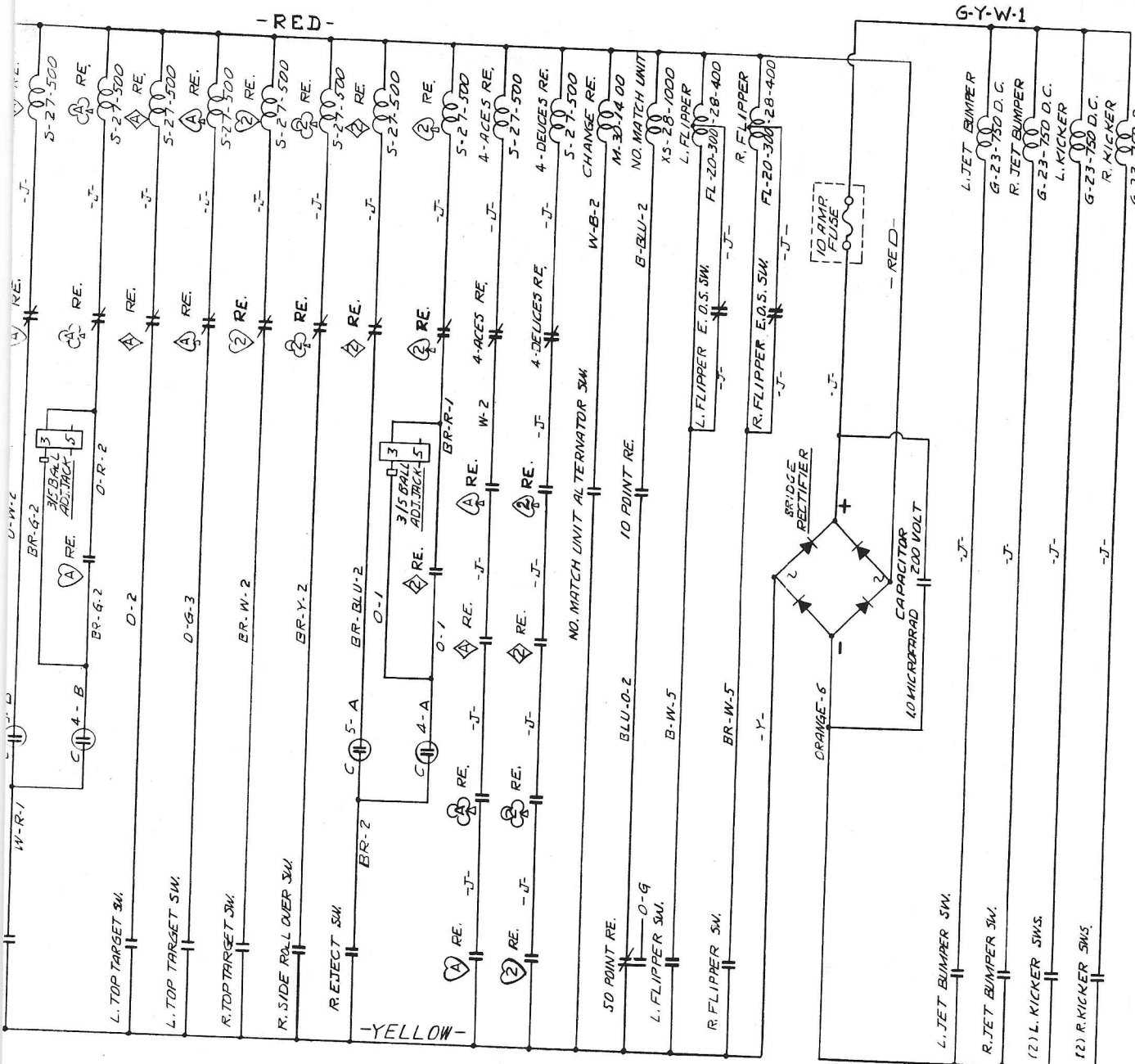


ABBREVIATIONS

ADJ.	ADJUSTMENT
AMP.	AMPERE
BK.	BREAK
BOT.	BOTTOM
C	CLOSE
D.U.	DRUM UNIT
E.O.S.	END OF STROKE
EX.	EXTRA
IMP.	IMPULSE
IND.	INDEX
J.	JUMPER
L.	LEFT
M.B.	MAKE BREAK
NO.	NUMBER
O	OPEN
(PL.)	PLASTIC
POS.	POSITION
P.F.	POINT
R.	RIGHT
RE.	RELAY
R.O.	ROLL OVER
S.U.	STEP UP
SW.	SWITCH
SW'S.	SWITCHES
V.	VOLT
0	ZERO

RELAY COIL LOCATIONS

⊗ RE.	E-19	R. TOP SPECIAL RE.
⊙ RE.	E-19	SCORE RESET RE.
⊕ RE.	E-19	SHOOTER RE.
⊖ RE.	E-19	SPINNER 1,000 POINT RE.
⊗ RE.	E-19	10 POINT RE.
⊙ RE.	E-19	10 φ RE.
⊕ RE.	E-20	25 φ RE.
⊖ RE.	E-20	1,000 POINT RE.
⊗ RE.	E-20	10,000 POINT RE.
⊙ RE.	E-20	TILT RE.
⊕ RE.	E-20	TOP EJECT RE.
⊖ RE.	E-20	X-RE.
⊗ RE.	E-20	4-ACES RE.
⊙ RE.	E-20	4-DEUCES RE.
⊕ RE.	E-14	BALL INDEX RE.
⊖ RE.	E-15	BANK RESET RE.
⊗ RE.	E-12	BONUS RE.
⊙ RE.	E-20	CHANGE RE.
⊕ RE.	E-5	COIN RE.
⊖ RE.	E-3	COIN SET UP RE.
⊗ RE.	E-14	DOUBLE BONUS RE.
⊙ RE.	E-15	50 POINT RE.
⊕ RE.	E-15	5,000 POINT RE.
⊖ RE.	E-9	GAME OVER RE.
⊗ RE.	E-9	GAME RE. LATCH
⊙ RE.	E-9	GAME RE. TRIP
⊕ RE.	E-10	100 POINT RE.
⊖ RE.	E-16	L. & R. BOTTOM SPECIAL RE.
⊗ RE.	E-11	L. & R. EJECT RE.
⊙ RE.	E-15	L. TOP LANE CONTROL RE.
⊕ RE.	E-12	#1 JOKER RE.
⊖ RE.	E-13	#2 JOKER RE.
⊗ RE.	E-13	OUTHOLE RE.
⊙ RE.	E-5	RESET RE.



COIL LOCATIONS

SPECIAL RE.	E-3
RESET RE.	E-6
R RE.	E-12
1,000 POINT RE.	E-14
T RE.	E-18
E.	E-2
POINT RE.	E-2
POINT RE.	E-7
E.	E-16
E.	E-13
JECT RE.	E-12
	E-11

SWITCH SYMBOLS

ALTERNATOR UNIT	E-3
BALL COUNT UNIT RESET	E-8
BALL COUNT UNIT STEP UP	E-8
BALL RELEASE	E-15
BANK RESET	D-1
BONUS UNIT RESET	E-11
BONUS UNIT STEP UP	E-16
COIN LOCKOUT	E-3
CREDIT UNIT RESET	E-9
CREDIT UNIT STEP UP	E-7
100 POINT DRUM UNIT	E-6
100,000 POINT DRUM UNIT	E-6
KNOCKER	D-5
LARGE CHIME	E-10
L.EJECT COIL	E-10
L.FLIPPER	E-21
L.JET BUMPER	E-21
L.KICKER	E-22
MEDIUM CHIME	E-10
NO. MATCH UNIT	E-21
R.EJECT COIL	E-10
R.FLIPPER	E-21
R.JET BUMPER	E-22
R.KICKER	E-22
SHOOTER COIL	E-10
SMALL CHIME	E-10
10 POINT DRUM UNIT	E-5
1,000 POINT DRUM UNIT	E-6
10,000 POINT DRUM UNIT	E-6
TOP EJECT COIL	E-10
TOTAL PLAYMETER	E-9

WIRE COLOR CODE

RED	R	BROWN	BR
BLUE	BLU	ORANGE	O
YELLOW	Y	BLACK	B
GREEN	G	GREY	GREY
WHITE	W		

SCORE MOTOR

SCORE MOTOR	1A-7883	60~
SCORE MOTOR	1A-7884	50~
TRANSFORMER	15A-6771	60~
TRANSFORMER	15A-6782-1	50~

EXAMPLE: W-R INDICATES WHITE WIRE WITH A RED TRACER

NOTE: ALL INTERLOCK RELAYS ARE IN LATCHED POSITION.

WILD CARD
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