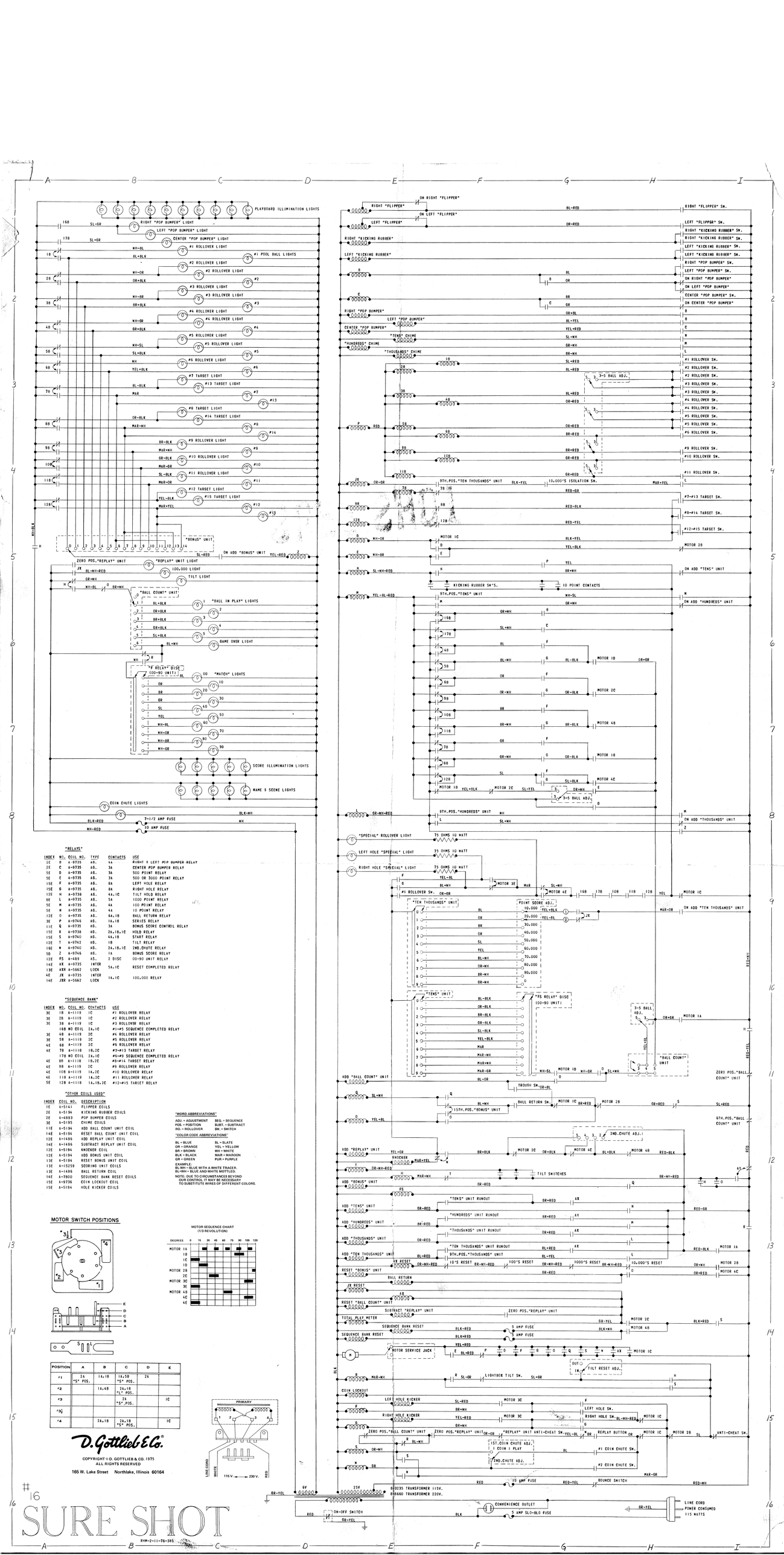

"RELAYS"

INDEX NO.	COIL NO.	TYPE	CONTACTS	USE
2E B	A-9735	AG.	4A	RIGHT & LEFT POP BUMPER RELAY
2E C	A-9735	AG.	3A	CENTER POP BUMPER RELAY
5E D	A-9735	AG.	3A	500 POINT RELAY
5E E	A-9735	AG.	3A	500 OR 3000 POINT RELAY
15E F	A-9735	AG.	8A	LEFT HOLE RELAY
15E G	A-9735	AG.	8A	RIGHT HOLE RELAY
12E H	A-9738	AG.	4A,1C	TILT HOLD RELAY
8E L	A-9735	AG.	5A	1000 POINT RELAY
5E M	A-9735	AG.	4A	100 POINT RELAY
5E K	A-9735	AG.	4A	10 POINT RELAY
12E O	A-9735	AG.	6A,1B	BALL RETURN RELAY
3E P	A-9746	AG.	1A,1B	SERIES RELAY
11E Q	A-9735	AG.	3A	BONUS SCORE CONTROL RELAY
15E R	A-9738	AG.	2A,1B,1C	HOLD RELAY
15E S	A-9740	AG.	4A,1B	START RELAY
12E T	A-9742	AG.	1B	TILT RELAY
16E W	A-9740	AG.	2A,1B,1C	2ND.CHUTE RELAY
5B Z	A-9746	AG.	1A	BONUS SCORE RELAY
12E FS	A-489	AS.	2 DISC	00-90 UNIT RELAY
14E AX	A-9735	INTER	5A,1C	RESET COMPLETED RELAY
13E AXR	A-5662	LOCK		
4E JX	A-9735	INTER	1A,1C	100,000 RELAY
14E JXR	A-5662	LOCK		

"SEQUENCE BANK"

INDEX NO.	COIL NO.	CONTACTS	USE
3E 1B	A-1119	1C	#1 ROLLOVER RELAY
3E 2B	A-1119	1C	#2 ROLLOVER RELAY
3E 3B	A-1119	1C	#3 ROLLOVER RELAY
168 NO COIL		2A,1C	#1-#5 SEQUENCE COMPLETED RELAY
3E 4B	A-1119	2C	#4 ROLLOVER RELAY
3E 5B	A-1119	2C	#5 ROLLOVER RELAY
4E 6B	A-1119	2C	#6 ROLLOVER RELAY
4E 7B	A-1118	1B,2C	#7-#13 TARGET RELAY
178 NO COIL		2A,1C	#6-#9 SEQUENCE COMPLETED RELAY
4E 8B	A-1118	1B,2C	#8-#14 TARGET RELAY
4E 9B	A-1119	2C	#9 ROLLOVER RELAY
4E 10B	A-1119	1A,2C	#10 ROLLOVER RELAY
4E 11B	A-1119	1A,2C	#11 ROLLOVER RELAY
5E 12B	A-1118	1A,1B,2C	#12-#15 TARGET RELAY

"OTHER COILS USED"

INDEX	COIL NO.	DESCRIPTION
1E	A-5141	FLIPPER COILS
2E	A-5194	KICKING RUBBER COILS
2E	A-4893	POP BUMPER COILS
3E	A-5195	CHIME COILS
11E	A-5194	ADD BALL COUNT UNIT COIL
14E	A-5194	RESET BALL COUNT UNIT COIL
12E	A-1496	ADD REPLAY UNIT COIL
14E	A-1496	SUBTRACT REPLAY UNIT COIL
12E	A-5194	KNOCKER COIL
12E	A-5194	ADD BONUS UNIT COIL
13E	A-5194	RESET BONUS UNIT COIL
13E	A-15259	SCORING UNIT COILS
13E	A-1496	BALL RETURN COIL
14E	A-7800	SEQUENCE BANK RESET COILS
15E	A-9736	COIN LOCKOUT COIL
15E	A-5194	HOLE KICKER COILS

"WORD ABBREVIATIONS"

ADJ. - ADJUSTMENT
POS. - POSITION
RO. - ROLLOVER
SEQ. - SEQUENCE
SUBT. - SUBTRACT
SW. - SWITCH

"COLOR CODE ABBREVIATIONS"

BL - BLUE	SL - SLATE
OR - ORANGE	YEL - YELLOW
BR - BROWN	WH - WHITE
BLK - BLACK	MAR - MAROON
GR - GREEN	PUR - PURPLE

EXAMPLE:
BL-WH - BLUE WITH A WHITE TRACER.
BL-WH/ - BLUE AND WHITE MOTTLED.

NOTE: DUE TO CIRCUMSTANCES BEYOND OUR CONTROL IT MAY BE NECESSARY TO SUBSTITUTE WIRES OF DIFFERENT COLORS.

MOTOR SWITCH POSITIONS

POSITION	A	B	C	D	E
#1	2A "5" POS.	1A,1B	1A,5B "5" POS.	2A	
#2		1A,4B	2A,1B "1" POS.		
#3			2A "5" POS.		1C
#4		2A,1B	2A,1B "5" POS.		1C

MOTOR SEQUENCE CHART (1/3 REVOLUTION)

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#16

SURE SHOT