

A is solder side.
B is parts side.

BA	
1	+12V
2	A -5V
2	B SPEAKER
2	B SPEAKER
3	C 2P SHOOT
4	D
5	2P START
5	E 1P START
6	2P UP
6	F
7	SERVICE
7	G IP SHOOT
8	H
9	2P DOWN
9	I IP UP
10	COIN -2
10	J COIN -1
11	COIN COUNTER -1
11	K IP DOWN
12	COIN COUNTER -2
12	L
13	BLUE
13	P GREEN
14	SYNC
14	R RED
15	S
16	GND
16	T GND
17	GND
17	U GND
18	+5V
18	V +5V

1. Coin 1

SW	4	3	2	1	COIN	PLAY
	OFF	OFF	OFF	OFF	1	1
			OFF	ON	1	2
			ON	OFF	1	3
			ON	ON	1	4
	OFF	ON	OFF	OFF	1	5
			OFF	ON	1	6
			ON	OFF	1	7
			ON	ON	2	1
	ON	OFF	OFF	OFF	2	3
			OFF	ON	2	5
			ON	OFF	3	1
			ON	ON	3	2
	ON	ON	OFF	OFF	3	4
			OFF	ON	4	1
			ON	OFF	4	3
			ON	ON	FREE PLAY	

2. Coin 2

SW	8	7	6	5	COIN	PLAY
	OFF	OFF	OFF	OFF	1	1
			OFF	ON	1	2
			ON	OFF	1	3
			ON	ON	1	4
	OFF	ON	OFF	OFF	1	5
			OFF	ON	1	6
			ON	OFF	1	7
			ON	ON	2	1
	ON	OFF	OFF	OFF	2	3
			OFF	ON	2	5
			ON	OFF	3	1
			ON	ON	3	2
	ON	ON	OFF	OFF	3	4
			OFF	ON	4	1
			ON	OFF	4	3
			ON	ON	FREE PLAY	

Please apply not more than 4.7V.

1.

SW	2	1	NUMBER
<input type="radio"/>	OFF	OFF	3
	OFF	ON	4
	ON	OFF	5
	ON	ON	2 5 6

2.

SW	3	TYPE
<input type="radio"/>	OFF	TABLE using 1/0 for 1 or 2 player
	ON	UP LIGHT using 1/0 for only 1 player

3.

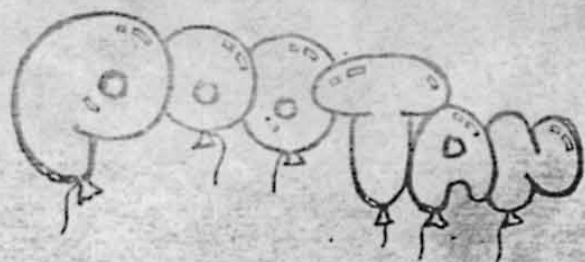
SW	4	BONUS POINTS
<input type="radio"/>	OFF	A 50,000 every 80,000
	ON	B 30,000 every 70,000

4.

SW	7	6	5	DIFFICULTY
	OFF	OFF	OFF	1 (easy)
	OFF	OFF	ON	2
	OFF	ON	OFF	3
<input type="radio"/>	OFF	ON	ON	4
	ON	OFF	OFF	5
	ON	OFF	ON	6
	ON	ON	OFF	7
	ON	ON	ON	8 (difficult)

5.

SW	8	MUSIC IN ATTRACTIVE MODE
	OFF	OFF
<input type="radio"/>	ON	ON



B
C
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I
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C
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U
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T
E
R

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+
12V
S
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K
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B
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C
G
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D
G
N
D
+5

Bestückungsseite
Lötseite

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
A	B	C	D	E	F	H	J	K	L	H	N	P	R	S	T	U	V

-
5
S
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2P
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+5