56 PIN CONNECTOR

CONFORMING TO JAMMA STANDARD (3.96 mm pitch)

SOLDER SIDE			PARTS SIDE
GROUND	Α	1	GROUND
GROUND	B	2	GROUND
+5V	Ċ	3	+5V
+5V	D	4	+5V
	E	5	
+12V	F	6	+12V
MISINSERTION PREVENTING KEY	H	7	MISINSERTION PREVENTING KEY
COIN COUNTER B	J	8	COIN COUNTER A
GROUND	K	9	GROUND
SPEAKER (-)	L	10	SPEAKER (+)
	М	11	
VIDEO GREEN	N	12.	VIDEO RED
VIDEO SYNC	P	13	VIDEO BLUE
SERVICE SW	R	14	VIDEO GROUND
	S	1.5	
COIN SW B	Т	16	COIN SW A
2P START	U	17	1.P START
2P UP	V	18	1P UP
2P DOWN	W	19	1P DOWN
2P LEFT	X	20	1P LEFT
2P RIGHT	Y	21	1P RIGHT
2P SW A (SHOT)	Z	22	1P SW A (SHOT)
2P SW B (MODE SELECT)	a	23	1P SW B (MODE SELECT)
	b	24	
	C.	25	
	d	26	
GROUND	e	27	GROUND
GROUND	f	28	GROUND

MAJOR TITLE 2

FLIP PICTURE CABINET TYPE COIN CHUTES MODE 1		NO YES TABLE UPRIGHT SHARED SEPARATE 1 COIN 1 PLAY 2 COINS 1 PLAY 3 COINS 1 PLAY 4 COINS 1 PLAY		2 OFF ON	3 OFF ON	4 OFIN OFF	5 OFF	6 OFF	7	8 OFF
PICTURE CABINET TYPE COIN CHUTES		YES TABLE UPRIGHT SHARED SEPARATE 1 COIN 1 PLAY 2 COINS 1 PLAY					States in the second	OFF		App
CABINET TYPE COIN CHUTES		TABLE UPRIGHT SHARED SEPARATE 1 COIN 1 PLAY 2 COINS 1 PLAY	ON				States in the second	OFF	990	000
TYPE COIN CHUTES MODE 1		UPRIGHT SHARED SEPARATE 1 COIN 1 PLAY 2 COINS 1 PLAY					States in the second	OFF		
COIN CHUTES MODE 1		SHARED SEPARATE 1 COIN 1 PLAY 2 COINS 1 PLAY		ON			States in the second	OFF	ਕਧਨ	AFE
MODE 1		SEPARATE 1 COIN 1 PLAY 2 COINS 1 PLAY		· · · · · · · · · · · · · · · · · · ·			States in the second	OFF	ਕਤਰ	AFF
MODE 1		1 COIN 1 PLAY 2 COINS 1 PLAY	 	· · · · · · · · · · · · · · · · · · ·			States in the second	OFF	ਕਤਰ	AFF
		1 COIN 1 PLAY 2 COINS 1 PLAY	+	· · · · · · · · · · · · · · · · · · ·			States in the second	OFF	990	NEE
						APT	THE R			ULL
		<u>3 COINS 1 PLAY</u> 4 COINS 1 PLAY					ON	OFF	OFF	OFF
		4 COINS 1 PLAY	1			OFF	OFF	ON	OFF	OFF
	3	The second secon	1			OFF	ON	ON	OFF	OFF
		5 COINS I PLAY				OFF	OFF	OFF	ON	F OFF OFF OFF OFF OFF OFF F ON F ON
		6 COINS 1 PLAY				OFF	ON	OFF	ON	
	-	1 COIN 2 PLAYS		4		OFF	OFF	ON	ON	
	1	I COIN 3 PLAYS			1	OFF	ON	ON	ÓN	
DES		1 COIN 4 PLAYS	1		Contract of	OFF	440	OFF	OFF	
IDES		1 COIN 5 PLAYS				OFF	ON	OFF	OFF	
DES		I COIN 6 PLAYS	1			OFF	OFF	ON	OFF	ÓN-
đ		2 COINS 3 PLAYS	+		and the second	990	ON	ON	OFF	ŎN .
amental .		3 COINS 2 PLAYS	1			OFF	OFF	OFF	ŎŇ	ON
H		4 COINS 3 PLAYS	1	1		OFF	ON	OFF	ON-	ON
4		CONTINUE COIN				OFF	OFF	ON	ON	ON
_		FREE PLAY			1	TTO	ON	ON -	ON	ON
NIG		1 COIN 1 PLAY	1			ON	OFF	OFF	- Crister -	
a		2 COINS I PLAY	+			ON	ON	OFF		
	A	3 COINS I PLAY	+			ON	OFF	ON		100 00
MODE		5 COINS 1 PLAY			+	ŎN	ON	ON		
2	10. - 1 00 - 1	I COIN 2 PLAYS	1			ON	UN		OFF	OFF
- 1		I COINS 3 PLAVE			+	ON	· · · · · · · · · · · · · · · · · · ·		ON	OFF
	B	I COINS 5 PLAVE			+	ON-	1		OFF	ON
1		I COINS 6 PLAYS		-	+	ON-			ON-	ON-

[SW 2]

* COIN CHUTE A

** COIN CHUTE B

MAJOR TITLE 2

9 PIN CONNECTORS

CN 5

1	GND
2	3P RIGHT
3	3P LEFT
4	3P DOWN
5	3P START/COIN
7	ST START/CUIN
8	3P SW B (MODE SELECT)
9	3P SW B (MODE SELECT) 3P SW A (SHOT)

CN 4	
1	GND
2	4P RIGHT
3	4P LEFT
4	4P DOWN
5	4P UP
6	4P START/COIN
7	
8	4P SW B (MODE SELECT) 4P SW A (SHOT)
A	4P SW A (SHOT)

* When DIP SW2-3 is ON, connect CN4-6 and CN5-6 with COIN SW.

* When DIP SW2-3 is OFF, connect CN4-6 and CN5-6 with START SW.

* Use 2-way joysticks, each with two push button switches.

* Use a horizontally positioned monitor.

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MAJOR TITLE 2

DIP SWITCHES

(SW 1)

						SW 1			
		1	2	3	4	5	6	7	8
GIVEN HOLES	2	OFF							
(STROKE GAME)	1	ON							
GIVEN HOLES	2		OFF						
(MATCH/SKINS)	1		ON						
DIFFICULTY	NORMAL .			OFF					
	HARD			ON					
JOYSTICKS ON	ONE SIDE .		1	Print and	OFF				
	BOTH SIDE		- Port	CTOP -	ON				_
NUMBER OF	2 •		1. 20	The se	在此	OFF			
JOYSTICKS	4		1 de	12 M		ON			
SOUND IN	NO		18	a state	2.at			OFF	
ATTRACTIVE	YES .		100	- 24	1-ste			ON	
DIAGNOSTIC	NO			4	2K	-	1	1	OFF
TEST	YES				1	1]		ON

* 2 JOYSTICKS SW1-4 [OFF] SW1-5 [OFF] SW2-2 [ON] SW2-3 [OFF]

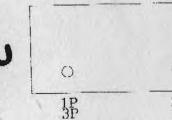
* 4 JOYSTICKS

SW1-4 [OFF]

SW1-5 [ON]

SW2-2 [ON]

SW2-3 [OFF]



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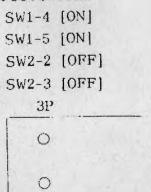
4P

0

0

2P

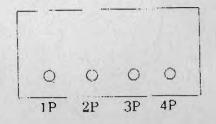
* 4 JOYSTICKS



1P · · · START SWITCH BUTTON O · · · JOYSTICK

0	0	0	0
1P	2P	3P	4P

* 4 JOYSTICKS SW1-4 [OFF] SW1-5 [ON] SW2-2 [ON] SW2-3 [ON]



MAJOR TITLE 2

9 PIN CONNECTORS

17	N	
1	1.1	5

1	GND
2	3P RIGHT
3	3P LEFT
4	3P DOWN
5	3P UP
6	3P START/COIN
7	
8	3P SW B (MODE SELECT) 3P SW A (SHOT)
9	3P SW A (SHOT)

1	GND
2	4P RIGHT
3	4P LEFT
4	4P DOWN
5	4P UP
6	4P START/COIN
7	
8	4P SW B (MODE SELECT)
9	4P SW B (MODE SELECT) 4P SW A (SHOT)

* When DIP SW2-3 is ON, connect CN4-6 and CN5-6 with COIN SW.

* When DIP SW2-3 is OFF, connect CN4-6 and CN5-6 with START SW.

* Use 2-way joysticks, each with two push button switches.

* Use a horizontally positioned monitor.



MAJOR TITLE !!

2. DIP SWITCHES

N

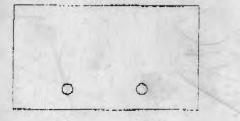
DIP SW1

						SW 1		••••••	
		1	2	3	4	5	6	17	8
Given holes	2	OFF				1			-
(Stroke play)	1	ON				1		+	+
Given holes	2		OFF			1			
(Match play, Skins game)	1		ON				1	1	1
Difficulty	NORMAL			OFF					
Duriçqicy	HARD			ON		1			1
Control panel	2 Joysticks					OFF			
(See below)	4 Joysticks					ON			
Any button	NO					1	OFF		
starts game	YES					1	ON		
Sound In attracting	NO				and it was	1		OFF	
mode	YES					1.		ON	
Diagnostic test	NO								OFF
	YES					1			ON

* CABINET(DIP 2-2) & CONTROL PANEL(DIP 1-5)

☆ One side(Upright type): 2 joysticks DIP 2-2.0FF, 1-5.0FF

☆ One side(Upright type):4 Joysticks DIP 2-2. OFF, 1-5. ON



38 2B

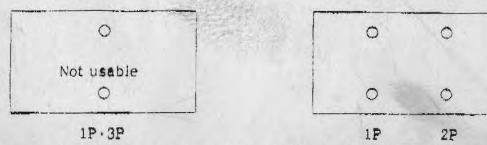
O 0 18 2P 3P 4P

☆ Both sides(Table type): 2 joysticks DIP 2-2. ON, 1-5. OFF

2P . 4P

🕆 Both sides(Table type):4 joysticks DIP 2-2.0N, 1-5.0N 3P

4P



* The game is not programmed to be played with 1 joystick only on the control panel.

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DIP SW2

								5	SW 2				
					1	2	3	4	5	6	7	8	
L	IP	-	NO		OFF								
	TURE	T	YES		ON								
-	BINET		UPR	IGHT		OFF							
	PE	t	TAB	- and the second division of the second divis		ON							
	IN		SHARED OFF SEPARATE ON J COIN 1 PLAY OFF OFF OFF OFF 2 COINS 1 PLAY OFF OFF										
-	UTES	1	SEP	ARATE			ON			000	THE	OFF	
MODE	MODE	1	1 COIN					OFF OFF OFF OFF OFF OFF OFF OFF OFF OFF	ON OFF OFF OFF OFF OFF OFF OFF OFF OFF	OFF ON OFF OFF OFF OFF OFF OFF OFF OFF O	OFF OFF ON ON ON OFF OFF OFF OFF ON ON ON ON	170 170 170 170 170	
COIN	MODE	* A	1 COIN 2 COINS 3 COINS 5 COINS	1 PLAY 1 PLAY 1 PLAY 1 PLAY					OFF OFF ON		OFF	OFI	
-	2	** B	I COINS I COINS I COINS	2 PLAY 3 PLAY 5 PLAY 6 PLAY	3			ON ON ON			OFF ON	OF ON ON	

* COIN CHUTE A

** COIN CHUTE B

- Please turn off the power switch before changing the DIP Sw setting, or the change may not take effect.
- Continue Coin is the mode which starts the game with 2 coins, but continues it with 1 coin alone. When this mode is set, no other coin modes can be set.

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