Makai Densetsu
(MAKAIDENSEN)

SOLDER SIDE		PARTS SIDE
GND	1	GND
GND	2	GND
+5V	3	+5V
+5V	4	+5V
	5	
+12V	6	+12V
	7	
COIN COUNTER 2	8	COIN COUNTER 1
	9	
SP (-)	10	SP (+)
	11	
VIDEO GREEN	12	VIDEO RED
VIDEO SYNC	13	VIDEO BLUE
SERVICE SW	14	VIDEO GND
	15	
COIN SW 2	16	COIN SW 1
START SW 2	17	START SW 1
2P UP	18	1P UP
2P DOWN	19	1P DOWN
2P LEFT	20	1P LEFT
2P RIGHT	21	1P RIGHT
2P PUSH 1	22	1P PUSH 1
2P PUSH 2	23	1P PUSH 2
	24	
	25	
	26	
GND	27	GND
GND	28	GND

DIP SW 1

		1	2	3	4	5	6	7	8
COIN SHOOT 1	1 COIN 1 CREDIT	OFF	OFF	OFF					
	1 COIN 2 CREDIT	ON	OFF	OFF					
	1 COIN 3 CREDIT	OFF	ON	OFF					
	1 COIN 4 CREDIT	ON	ON	OFF					
	2 COIN 1 CREDIT	OFF	OFF	ON					
	3 COIN 1 CREDIT	ON	OFF	ON					
	4 COIN 1 CREDIT	OFF	ON	ON					
	FREE GAME	ON	ON	ON					
COIN SHOOT 2	1 COIN 1 CREDIT				OFF	OFF	OFF		
	1 COIN 2 CREDIT				ON	OFF	OFF		
	1 COIN 3 CREDIT				OFF	ON	OFF		
	1 COIN 4 CREDIT				ON	ON	OFF		
	2 COIN 1 CREDIT				OFF	OFF	ON		
	3 COIN 1 CREDIT				ON	OFF	ON		
	4 COIN 1 CREDIT				OFF	ON	ON		
	FREE GAME				ON	ON	ON		
DEMO SOUND	NO							OFF	
	YES							ON	
FREE PLAYER	YES								OFF
	NO								ON

DIP SW 2

		1	2	3	4	5	6	7	8
NUMBER OF PLAYER	4	ON	ON						
	3	OFF	ON						
	4	ON	OFF						
	3	OFF	OFF						
				*	*				
				*	*				
				*	*				
				*	*				
DIFFICULTY	NORMAL					OFF	OFF		
	HARD					ON	OFF		
	VERY HARD					OFF	ON		
	HARDEST					ON	ON		
TYPE	UPRIGHT							ON	
	TABLE							OFF	
MONITOR	NORMAL								OFF
	INVERT								ON