

LIGHTNING SWORDS

KEN-90



TM

MANUAL

仕 様 書

**irem**  
IREM CORPORATION

2. ディップスイッチ表 DIP SWITCHES

DIP\_SW1

		SW1							
		1	2	3	4	5	6	7	8
NUMBER OF FENCERS	3	OFF	OFF						
	2	ON	OFF						
	4	OFF	ON						
	5	ON	ON						
DIFFICULTY	NORMAL			OFF	OFF				
	EASY			ON	OFF				
	HARD			OFF	ON				
	VERY EASY			ON	ON				
CONTINUED PLAY	YES						OFF		
	NO						ON		
SOUND IN ATTRACTIVE GAME	NO							OFF	
	YES							ON	
DIAGNOSTIC TEST	NO								OFF
	YES								ON

DIP\_SW2

			SW 2							
			1	2	3	4	5	6	7	8
FLIP PICTURE	..NO		OFF							
	YES		ON							
CABINET TYPE	See below		OFF	OFF						
	COIN MODE	MODE 1	1 COIN 1 PLAY	OFF	OFF	OFF	OFF	OFF	OFF	OFF
2 COINS 1 "			OFF	ON	OFF	OFF	OFF	OFF		
3 " 1 "			OFF	OFF	ON	OFF	OFF	OFF		
4 " 1 "			OFF	ON	ON	OFF	OFF	OFF		
5 " 1 "			OFF	OFF	OFF	ON	OFF	OFF		
6 " 1 "			OFF	ON	OFF	ON	OFF	OFF		
1 COIN 2 PLAYS			OFF	OFF	ON	ON	OFF	OFF		
1 " 3 "			OFF	ON	ON	ON	OFF	ON		
1 " 4 "			OFF	OFF	OFF	OFF	OFF	ON		
1 " 5 "			OFF	ON	OFF	OFF	OFF	ON		
1 " 6 "		OFF	OFF	ON	OFF	OFF	ON			
2 COINS 3 "		OFF	ON	ON	OFF	ON	ON			
3 " 2 "		OFF	OFF	OFF	ON	ON	ON			
4 " 3 "		OFF	ON	OFF	ON	ON	ON			
1-COIN CONTINUE		OFF	OFF	ON	ON	ON	ON			
FREE PLAY		OFF	ON	ON	ON	ON	ON			
MODE 2		COIN-SELECTOR B	1 COIN 1 PLAY	ON	OFF	OFF				
			2 COINS 1 "	ON	ON	OFF				
			3 " 1 "	ON	OFF	ON				
			5 " 1 "	ON	ON	ON				
	COIN-SELECTOR A	1 COIN 2 COINS	ON				OFF	OFF		
		1 " 3 "	ON				ON	OFF		
		1 " 5 "	ON				OFF	ON		
		1 " 6 "	ON				ON	ON		

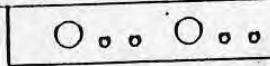
N.B.

\* Please turn off the power switch before changing the DIP switch setting, or the change will not take effect.

\* 1-COIN CONTINUE 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. For two players, 4 coins to start, 2 coins to continue.

\* CABINET TYPE

TABLE OR UPRIGHT  
WITH  
2 CONTROL UNITS



1 P      2 P

### 3. コネクター表 56 PIN CONNECTOR

Conforming to JAMMA standard (3.96mm pitch)

SOLDER SIDE			PARTS SIDE
GND	A	1	GND
GND	B	2	GND
+5V	C	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
GND	K	9	GND
SPEAKER (-)	L	10	SPEAKER (+)
	M	11	
GREEN	N	12	RED
SYNC	P	13	BLUE
SERVICE SW	R	14	GND
	S	15	
COIN B	T	16	COIN A
2 P START	U	17	1 P START
2 P UP	V	18	1 P UP
2 P DOWN	W	19	1 P DOWN
2 P LEFT	X	20	1 P LEFT
2 P RIGHT	Y	21	1 P RIGHT
2 P ATTACK	Z	22	1 P ATTACK
	a	23	
	b	24	
	c	25	
	d	26	
GND	e	27	GND
GND	f	28	GND

N.B.

Use an 8-way joystick.