

# GRIND STORMER™

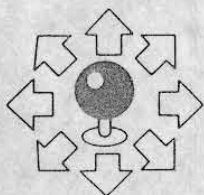
## HOW TO PLAY

CONTROL YOUR FIGHTER BY USING 8-WAY JOYSTICK AND 2 BUTTONS TO DESTROY ENEMY.

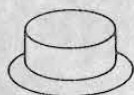
POWERCRYSTAL WILL APPEAR BY DESTROYING CRYSTAL CARRIER ON PLAYING. AFTER COLLECTING POWER-CRYSTEL, GAUGE FLASHING UNDER SCREEN WILL MOVE TO RIGHT ONE BY ONE. YOU CAN CHOOSE WEAPON AND POWER UP.

WHEN YOU MISS ALL FIGHTER, GAME WILL BE OVER.

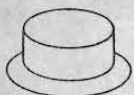
THE SECRET OF SUCCESS ARE SLECTION OF WEAPON ACCORDING TO OCCATION AND USING DIFFERENT WEAPON.



8WAY JOYSTICK



SHOOT  
(Automatic series of shots)



GAUGE SELECTION  
(Power up)

## JAMMA

SOLDER FACE		PARTS FACE	
GND	A 1	GND	
GND	B 2	GND	
+5V	C 3	+5V	
+5V	D 4	+5V	
N.C.	E 5	N.C.	
+12V	F 6	+12V	
	H 7		
COIN COUNTER 2	J 8	COIN COUNTER 1	
(COIN LOCK OUT 2)	K 9	(COIN LOCK OUT 1)	
SP (-)	L 10	SP (+)	
N.C.	M 11	N.C.	
VIDEO GREEN	N 12	VIDEO RED	
VIDEO SYNC	P 13	VIDEO BLUE	
SERVICE SW	R 14	VIDEO GND	
	S 15	TEST SW	
COIN SW 2	T 16	COIN SW 1	
START SW 2	U 17	START SW 1	
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 PUSH 1	Z 22	1P PUSH 1	
2P PUSH 2	a 23	1P PUSH 2	
N.C.	b 24	N.C.	
N.C.	c 25	N.C.	
N.C.	d 26	N.C.	
GND	e 27	GND	
GND	f 28	GND	

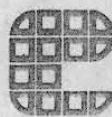
**DIP SW 1**

\* FACTORY CHOICE

		1	2	3	4	5	6	7	8
GAME STYLE	* UPRIGHT TABLE	OFF ON							
PICTURE INDICATE	* NORMAL REVERSE		OFF ON						
FUNCTION CHECK	* NORMAL PLAY TEST PATTERN			OFF ON					
DEMO SOUND	* ON NO SOUND				OFF ON				
COIN SW1	* 1coin / 1credit 1 2 2 1 2 3	for * 1coin / 1credit 2 1 EUROPE 3 1 4 1				OFF ON	OFF ON		
COIN SW2	* 1coin // 1credit 1 2 2 1 2 3	for * 1coin / 2credit 1 3 EUROPE 1 4 1 6						OFF ON	OFF ON

**DIP SW 2**

		1	2	3	4	5	6	7	8
DIFFICULTY	* B NORMAL A EASY C DIFFICULT D MORE DIFFICULT	OFF ON	OFF ON						
EXTRA PLAYER	* 300,000 / 800,000 ONLY 300,000 / 800,000 EACH 200,000 ONLY NO EXTRA PLAYER			OFF ON	OFF ON				
NUMBER OF PLAYER	* 3 5 2 1					OFF ON	OFF ON		
GAME MODE	* NORMAL MODE INVINCIBLE MODE							OFF ON	
CONTINUE PLAY	* ON OFF								OFF ON



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