## FABCEK.



RAIDEN — OWNERS MANUAL



## JAMMA EDGE CONNECTOR/CABLE

FUNCTION					
GROUND	COLOR	POS	POS	COLOR	FUNCTION
	BLK	1	٧	BLK	GROUND
GROUND	BLK	2	8	BLK	GROUND
+6 VOLTS	RED	9	C	RED	+5 VOLTS
+5 VOLTS	RED	7	0	RED	+5 VOLTS
-5 VOLTS	BRN	9	E	BRN	-5 VOLTS
+12 VOLTS	BLU	9	F	BLU	+12 VOLTS
		7 %	н		
COIN COUNTER #1	BLU/BRN	80	٦	WHT/PUR	COIN COUNTER #2
ASA N		6	×		
AUDIO POS +	WHT/BLK	10	٦	BLK	AUDIO NEG -
Months of the second		11	Σ		
VIDEO RED	HED	12	N	GRN	VIDEO GRIN
VIDEO BLU	BLU	13	Ь	WHT	VIDEO SYNC*
VIDEO GND	BLK	14	В	BRN/WHT	SERVICE SWITCH
	YEL	15	S	WH1/BRN	947
COIN INPUT 1	WHT/YEL	16	T	GRN/YEL	COIN INPUT 2
START 1	PNK/BLK	17	n	RED/BLK	START 2
1 P UP	ORG/BLU	18	^	BRN/BLU	2 P UP
1 P DOWN	GRN/ORG	19	w	ORG/WHT	2 P DOWN
1 P LEFT	GRN/BLU	20	×	ORG/GRN	2 P LEFT
1 P RIGHT	RED/YEL	21	*	WHT/ORG	2 P RIGHT
1 P SHOOT	RED/WHT	22	Z	BRN/BLK	2 P SHOOT
1 P BOMB	WHT/RED	23	e	YEL/WHT	2 P BOMB
	YEL/BLK	24	q	BRN/GRN	
		25	0		9 (1 9 (1 9 (1 9 (1)
		56	g		om do
GROUND	BLK	27	0	BLK	GROUND
GROUND	BLK	28	,	BLK	GROUND

<sup>\*</sup> Video sync composite negative

NOTE: Holding down both 1 & 2 start button, if you power on, you will have test screen of control panel and DIP switch settings. To reset the test screen, power off and an without holding down start buttons.

# KD/DYNAMO - UNIVERSAL VIDEO WIRING

56-PIN EDGE CONN. PIN-OUT CHART (JAMMA-COMPATIBLE)

COM	COMPONENT SIDE			SOLDER SIDE	
FUNCTION	COLOR	POS	BOS	COLOR	FUNCTION
GROUND	BLK	1	٧	BLK	GROUND
GHOUND	BLK	2	ю	BLK	GROUND
+5 VOLTS	RED	3	0	RED	+5 VOLTS
*5 VOLTS	RED	4	0	RED	+5 VOLTS
-6 VOLTS	WHITE	5	3	WHITE	-5 VOLTS
+12 VOLTS	YELLOW	9	ш	YELLOW	+12 VOLTS
KEY		7	Ι		KEY
COIN COUNTER #1	BRN	8	7	対の日本	COIN COUNTER #2
COIN LOCK OUT 1	RED	6	×	おこれの所称	COIN LOCK OUT 2
SP (+)	WHT	10	7	WHT/BLK	SP (-)
N.C.	BLUE-OPTION	11	Σ	OPBLU/BLACK	N.C.
VIDEO RED	RED	12	z	GRN	VIDEO GRN
VIDEO BLU	BLU	13	۵	GRAY	VIDEO SYNC*
VIDEO GND	BLK	14	æ	RED/BLACK	SERVICE SWITCH
TEST SW.	BROWN	15	s	OPBRN/BLACK	TILT SW.
COIN SW. 1	WHITE	16	_		COIN SW. 2
START 1	GRAY	17	n	WHITE/GRAY	START 2
1 P UP	VIOLET	18	۸	WHITE/VIOLET	2 P UP
1 P DOWN	BLUE	19	W	WHITE/BLUE	2 P DOWN
1 P LEFT	GREEN	20	×	WHITE/GREEN	2 P LEFT
1 P RIGHT	YELLOW	21	٨	WHT/YELLOW	2 P RIGHT
1 P PUSH 1	ORANGE	22	Z	WHT/ORANGE	2 P PUSH 1
1 P PUSH 2	RED	23	œ	WHT/RED	2 P PUSH 2
1 P PUSH 3	BROWN	24	٥	WHT/BROWN	2 P PUSH 3
N.C.	BLUE/WHT	25	o	GREEN/WHT	N.C.
N.C.	RED/WHT	26	P	YELLOW/WHT	N.C.
GROUND	BLK	27		BUK	GROUND
GROUND	BLK-OPTION	28		BLK-OPTION	GROUND

<sup>.</sup> Video sync composite negative

### RAIDEN — VERTICAL SCREEN — 2 X 8 WAY JOYSTICK 2 BUTTONS

DIP-1

FUNCTION		SWITCH	1	2	3	4	5	6	7	8
COIN MOI	DE SELECT	COIN MODE 1	OFF				199			
		COIN MODE 2	ON		Street, St.			1000		
12 9		1 COIN 1 PLAY	(OFF)	OFF	OFF	OFF	OFF		1	
		2 COINS 1 PLAY	1	ON	OFF	OFF	OFF	- 8		
		3 COINS 1 PLAY		OFF	ON	OFF	OFF	0.00		
		4 COINS 1 PLAY		ON	ON	OFF	OFF	1 3		
		5 COINS 1 PLAY		OFF	OFF	ON	OFF			
	The section of	6 COINS 1 PLAY		ON	OFF	ON	OFF		19	
	I LATER TO	1 COIN 2 PLAY		OFF	ON	ON	OFF			
MO	DE 1	1 COIN 3 PLAY		ON	ON	ON	OFF	1		
	A PART	1 COIN 4 PLAY		OFF	OFF	OFF	ON			
		1 COIN 5 PLAY		ON	OFF	OFF	ON			
		1 COIN 6 PLAY	9 19	OFF	ON	OFF	ON			
		2 COINS 3 PLAY		ON	ON	OFF	ON			
		3 COINS 2 PLAY		OFF	OFF	ON	ON			
	THE TOTAL	5 COINS 3 PLAY		ON	OFF	ON	ON			
		8 COINS 3 PLAY	(OFF)	OFF	ON	ON	ON			
		FREE PLAY		ON	ON	ON	ON			
MODE 2  COIN MECH.  (A)  COIN MECH.	1 COIN 1 PLAY	OFF		OFF			V			
	MECH.	2 COINS 1 PLAY		ON	OFF	Part of		677		
		3 COINS 1 PLAY		OFF	ON	PRI		0-14	1	
		5 COINS 1 PLAY		ON	ON	THE			1	
		1 COIN 2 PLAY		1777	ATT.	OFF	OFF			
		1 COIN 3 PLAY		124	100	ON	OFF			
		1 COIN 5 PLAY		1	2.5	OFF	ON			
		1 COIN 6 PLAY	(ON)		77.6	ON	ON	diame.	Sound	-
**START	ING COIN	NORMAL	2-15		4897	1111		OFF	10000	115
0.174.11		x 2			4			ON		
		UNUSED					19 11 19	8 4 8		160
SCREEN	NINVERT	NORMAL				1117	No.	1-91-10		OFF
0011001		INVERT		ana3	LA	73			100	ON
	DEFAULT	SETTING	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF

DIP-2

FUNCTION	SWITCH	1	2	3	4	5	6	7	8
HARD COUNTS	3	OFF	OFF	1	1	Barrer S	1000	100	
	1	ON	OFF		12.14		-	-	
	2	OFF	ON		3		-0.0	-3	
	5	ON	ON		3		200		
EXTEND PLAYER	150000/400000	-		OFF	OFF		100		8
	80000/300000		1003	ON	OFF	-	18 5	1	100
1st/2nd	300000/1000000			OFF	ON				
	1000000/5000000			ON	ON				
	NORMAL			1		OFF	OFF		1.106
DIFFICULTY	EASY					ON	OFF		
	HARD			4		OFF	ON		
	VERY HARD			1		ON	ON		
CONTINUE PLAY	YES			- Bass	-	50000	150 V	OFF	1000
	NO			2	-	W. 10		ON	
DEMO SOUND	YES	5000				-9-	158	1 10	OFF
	NO			4		6 118	100 /		ON
DEFAULT	SETTING	OFF	OFF	OFF	OFF	OFF	OFF	OFF	OFF

## **Power Up Items**













