

DIP Switch Test

The DIP Switch Test allows the operator to check the position of the two DIP Switches on the CPU Board. The operator can also change the setting of each position of each DIP Switch during this mode.

Use any joystick to select the DIP Switch Test and any control panel button to activate it. The screen displays their current settings.

To change a DIP Switch setting, press the switch to the desired setting, then check the screen to verify that the switch now shows the new setting.

Press any control panel button to return to the Diagnostic Menu.

DIP Switch 1 Settings Table

	SW 1	SW 2	SW 3	SW 4	SW 5	SW 6	SW 7	SW 8
Violence On	Off * On							
Blood In game		Off * On						
Low Blow In game			Off * On					
Attract Sounds On				Off * On				
Comic Offer On					Off * On			
Dollar Bill Validator Not Installed Installed						Off * On		
Not Used							Off * On	Off * On

DIP Switch 2 Settings Table

	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
Coinage DIP Switch CMOS	Off * On							
Coin Settings		Off *	Off *	Off *				
USA 1 Ger 1 Fr 1		On	Off	Off				
USA 2 Ger 2 Fr 2		Off	On	Off				
USA 3 Ger 3 Fr 3		On	On	Off				
USA 4 Ger 4 Fr 4		Off	Off	On				
USA ECA Ger ECA Fr ECA		On	Off	On				
N/U N/U N/U		Off	On	On				
N/U N/U N/U		On	On	On				
Free Play Free Play Free Play		On	On	On				
Country					Off *	Off *		
USA					On	On		
German					Off	On		
French					On	On		
Not Used								
One Counter Two Counters							Off * On	
Test Switch Game Mode Test Mode								Off * On

* Indicates Factory Setting

MK 2

JAMMA Chart

Function	Wire Color	Pin	Pin	Wire Color	Function
Ground	Black	1	A	Black	Ground
Ground	Black	2	B	Black	Ground
+5 Volts DC	Red	3	C	Red	+5 Volts DC
+5 Volts DC	Red	4	D	Red	+5 Volts DC
+5 Volts DC	Yellow	5	E	Yellow	+5 Volts DC
+12 Volts DC	Orange	6	F	Orange	+12 Volts DC
	Key	7	H	Key	
Motor 1	Brown-Red	8	J	Brown	Motor 2
	N/C	9	K	N/C	
Speaker (s)	Red-Gray	10	L	Brown-Gray	Speaker (s)
	N/C	11	M	N/C	
Video Red	Red	12	N	Green	Video Green
Video Blue	Brown	13	P	White	Video Sync
Video Ground	Shield	14	R	White-Gray	Service Switch
Tilt Switch	Black-Blue	15	S	Black-Green	Tilt Switch
Coin 1	Black-Brown	16	T	Black-Red	Coin 2
Start 1	White	17	U	Violet-White	Start 2
1 Up	White-Black	18	V	Violet-Black	2 Up
1 Down	White-Brown	19	W	Violet-Brown	2 Down
1 Left	White-Red	20	X	Violet-Red	2 Left
1 Right	White-Orange	21	Y	Violet-Orange	2 Right
1 High Punch	White-Yellow	22	Z	Violet-Yellow	2 High Punch
1 Block	White-Green	23	a	Violet-Green	2 Block
1 High Kick	White-Blue	24	b	Violet-Blue	2 High Kick
N/C	White-Violet	25	c	Violet	N/C
	N/C	26	d	N/C	
	N/C	27	e	N/C	
Ground	Black	28	f	Black	Ground

Interboard Wiring Diagram

CPU BOARD
A-17255-40029

P12
RIBBON CABLE
TO P4 ON
SOUND BOARD

MEMORY EXPANSION BOARD

P15

P14

P13
NOT USED

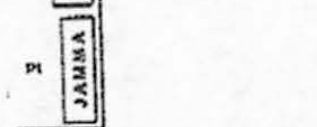
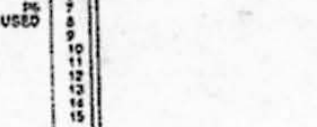
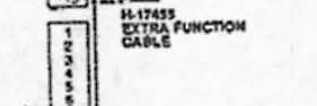
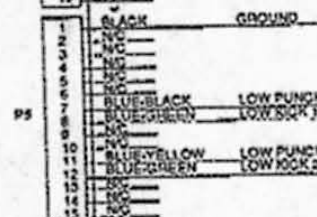
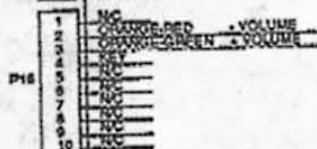
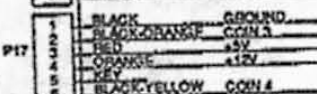
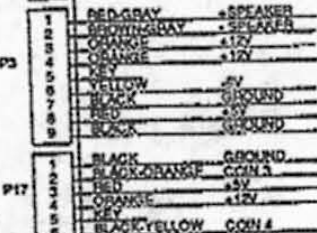
P11
NOT USED

P10
NOT USED

P9
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P19
NOT USED

P7
NOT USED



SOUND BOARD
A-17319-40029

P5
NOT USED

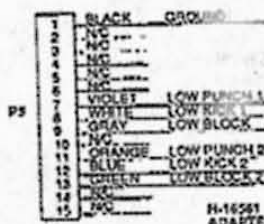
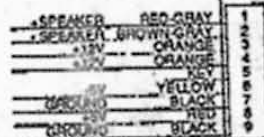
P7
NOT USED

P8
NOT USED

P3
NOT USED

P4
RIBBON CABLE
TO P12 ON CPU
BOARD

P1
TO P3 ON
CPU BOARD



N-16261
ADAPTER CABLE FOR
STREET FIGHTER II

TO JST CONNECTOR
FROM
CONTROL PANEL