

X B O R N T O K I L L X

SETTING OF DIP SWITCH 1

SETTING	POSITION	1	2	3	4	5	6	7	8
COIN SELECTOR	1 COIN-1 CREDIT	OFF	OFF	OFF					
	1 COIN-2 CREDITS	ON	OFF	OFF					
	1 COIN-3 CREDITS	OFF	ON	OFF					
	1 COIN-4 CREDITS	ON	ON	OFF					
	2 COINS-1 CREDIT	OFF	OFF	ON					
	3 COINS-1 CREDIT	ON	OFF	ON					
	4 COINS-1 CREDIT	OFF	ON	ON					
	FREE PLAY	ON	ON	ON					
DEMO SOUND	YES				OFF				
	NO				ON				
CONTINUE PLAY	YES					OFF			
	NO					ON			
DIFFICULTY	NORMAL						OFF	OFF	
	DIFFICULTY 1						ON	OFF	
	DIFFICULTY 2						OFF	ON	
TEST MODE									OFF
									ON

SETTING OF DIP SWITCH 2

SETTING	POSITION	1	2	3	4	5	6	7	8
PLAY MODE	JOYSTICKS	ON	OFF						
	GUNS	OFF	OFF						
	BALLS	ON	ON						
SOUNDS TEST	YES			ON					
	NO			OFF					
FREE BULLETS	YES				ON				
	NO				OFF				

CONNECT THE (+) OF THE GUN'S ENGINE
TO +12V AND THE (-) TO PIN 9 OF
THE CONNECTOR

BORN TO KILL

(GUN VERSION)

SOLDER SIDE				PRRT SIDE			
GND	R	1		GND			
GND	B	2		GND			
+ 5V	C	3		+ 5V			
+ 5V	D	4		+ 5V			
N.C.	E	5		N.C.			
+12V	F	6		+12V			
N.C.	M	7		N.C.			
N.C.	J	8		N.C.			
N.C.	K	9		N.C.			
SP (-)	L	10		SP (+)			
N.C.	N	11		N.C.			
VIDEO GREEN	H	12		VIDEO RED			
VIDEO SYNC	P	13		VIDEO BLUE			
N.C.	R	14		VIDEO GND			
N.C.	S	15		N.C.			
COIN SW 2	T	16		COIN SW 1			
START SW 2	U	17		START SW 1			
2 P BOMB.	V	18		1 P BOMB			
2 P SHOOT	W	19		1 P SHOOT			
N.C.	X	20		N.C.			
N.C.	Y	21		N.C.			
2 P GUN SENSOR	Z	22		N.C.			
1 P GUN SENSOR	a	23		N.C.			
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			

B O R N T O K I L L
(JOYSTICK VERSION)

SOLDER SIDE			PART SIDE		
GND	A	1	GND		
GND	B	2	GND		
+ 5U	C	3	+ 5U		
+ 5U	D	4	+ 5U		
N.C.	E	5	N.C.		
+12U	F	6	+12U		
N.C.	H	7	N.C.		
N.C.	J	8	N.C.		
N.C.	K	9	N.C.		
SP (-)	L	10	SP (+)		
N.C.	M	11	N.C.		
VIDEO GREEN	N	12	VIDEO RED		
VIDEO SYNC	P	13	VIDEO BLUE		
N.C.	R	14	VIDEO GND		
N.C.	S	15	N.C.		
COIN SW 2	T	16	COIN SW 1		
START SW 2	U	17	START SW 1		
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 BOMB	Z	22	1 P BOMB		
2 P SHOT	a	23	1 P SHOT		
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		