



## 28PIN CONNECTOR

## 12PIN CONNECTOR

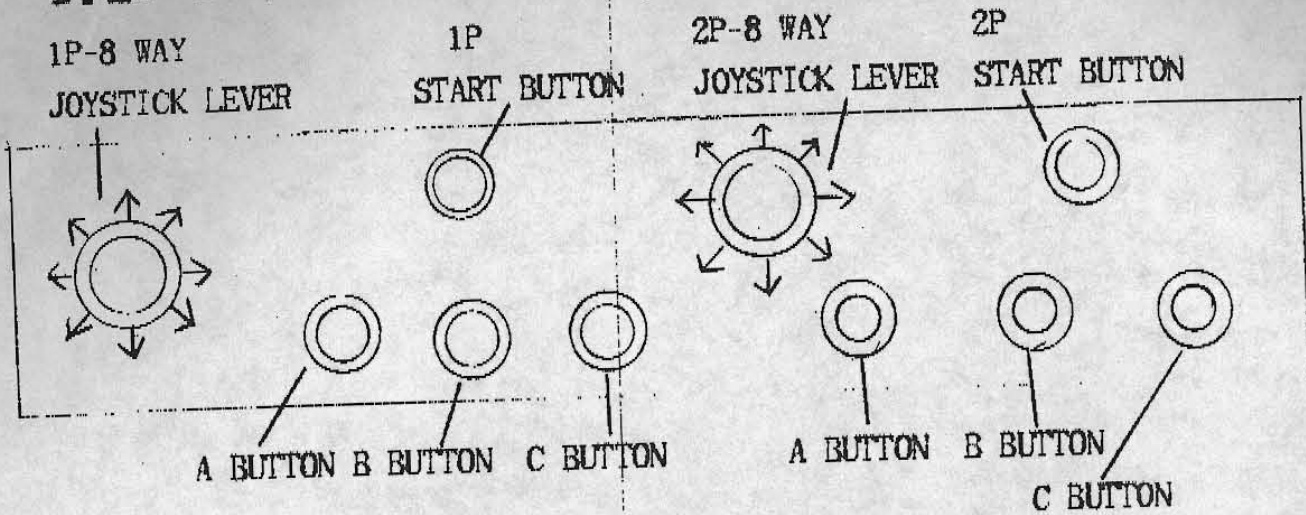
SOLDERING SIDE		PARTS SIDE		CON-3 (3P)	
GND	1	GND		1	3P COIN
GND	2	GND		2	3P START
+5V	3	+5V		3	3P UP
+5V	4	+5V		4	3P DOWN
	5			5	3P LEFT
+12V	6	+12V		6	3P RIGHT
	7			7	3P SHOT (A)
	8			8	3P SHORT PASS (B)
	9			9	3P LONG PASS (C)
SPEAKER(-)	10	SPEAKER(+)		10	
	11			11	GND
VIDEO(GREEN)	12	VIDEO(RED)		12	GND
VIDEO(MOTIVE)	13	VIDEO(BLUE)			
	14	VIDEO GND			
	15				
2P COIN	16	1P COIN		1	4P COIN
2P START	17	1P START		2	4P START
2P UP	18	1P UP		3	4P UP
2P DOWN	19	1P DOWN		4	4P DOWN
2P LEFT	20	1P LEFT		5	4P LEFT
2P RIGHT	21	1P RIGHT		6	4P RIGHT
2P SHOT (A)	22	1P SHOT (A)		7	4P SHOT (A)
2P SHORT PASS(B)	23	1P SHORT PASS(B)		8	4P SHORT PASS(B)
2P LONG PASS (C)	24	1P LONG PASS (C)		9	4P LONG PASS (C)
	25			10	
	26			11	GND
GND	27	GND		12	GND
GND	28	GND			

## 12PIN CONNECTOR

CON-4 (4P)	
1	4P COIN
2	4P START
3	4P UP
4	4P DOWN
5	4P LEFT
6	4P RIGHT
7	4P SHOT (A)
8	4P SHORT PASS(B)
9	4P LONG PASS (C)
10	
11	GND
12	GND



# 1. 2P CONTROL PANNEL



# 3. 4P CONTROL PANNEL

