

GND	A	GND	1	GND	A	GND	1	GND	A	GND	1	GND	A	GND	1
GND		GND		GND		GND		GND		GND		GND		GND	
+5		+5		+5		+5		+5		+5		+5		+5	
+5		+5		+5		+5		+5		+5		+5		+5	
-5		-5		-5		-5		-5		-5		-5		-5	
+12		+12		+12		+12		+12		+12		+12		+12	
KEY	SOLDER SIDE	KEY	COMPONENT SIDE	KEY	SOLDER SIDE	KEY	COMPONENT SIDE	KEY	SOLDER SIDE	KEY	COMPONENT SIDE	KEY	SOLDER SIDE	KEY	COMPONENT SIDE
MTR2		MTR1		MTR2		MTR1		MTR2		MTR1		MTR2		MTR1	
NC		NC		NC		NC		NC		NC		NC		NC	
SPK -		SPK +		SPK -		SPK +		SPK -		SPK +		SPK -		SPK +	
NC		NC		NC		NC		NC		NC		NC		NC	
V-GRN		V-RED		V-GRN		V-RED		V-GRN		V-RED		V-GRN		V-RED	
V-SYNC		V-BLUE		V-SYNC		V-BLUE		V-SYNC		V-BLUE		V-SYNC		V-BLUE	
SERVICE		V-GND		SERVICE		V-GND		SERVICE		V-GND		SERVICE		V-GND	
TILT		TEST		TILT		TEST		TILT		TEST		TILT		TEST	
COIN 2		COIN 1		COIN 2		COIN 1		COIN 2		COIN 1		COIN 2		COIN 1	
START 2		START 1		START 2		START 1		START 2		START 1		START 2		START 1	
2 - UP		1 - UP		2 - UP		1 - UP		2 - UP		1 - UP		2 - UP		1 - UP	
2 - DOWN		1 - DOWN		2 - DOWN		1 - DOWN		2 - DOWN		1 - DOWN		2 - DOWN		1 - DOWN	
2 - LEFT		1 - LEFT		2 - LEFT		1 - LEFT		2 - LEFT		1 - LEFT		2 - LEFT		1 - LEFT	
2 - RIGHT		1 - RIGHT		2 - RIGHT		1 - RIGHT		2 - RIGHT		1 - RIGHT		2 - RIGHT		1 - RIGHT	
2 - BTN 1		1 - BTN 1		2 - BTN 1		1 - BTN 1		2 - BTN 1		1 - BTN 1		2 - BTN 1		1 - BTN 1	
2 - BTN 2		1 - BTN 2		2 - BTN 2		1 - BTN 2		2 - BTN 2		1 - BTN 2		2 - BTN 2		1 - BTN 2	
2 - BTN 3		1 - BTN 3		2 - BTN 3		1 - BTN 3		2 - BTN 3		1 - BTN 3		2 - BTN 3		1 - BTN 3	
2 - SPARE		1 - SPARE		2 - SPARE		1 - SPARE		2 - SPARE		1 - SPARE		2 - SPARE		1 - SPARE	
GND		GND		GND		GND		GND		GND		GND		GND	
GND	f	GND	28	GND	f	GND	28	GND	f	GND	28	GND	f	GND	28

GND	A	GND	1	GND	A	GND	1	GND	A	GND	1	GND	A	GND	1	GND	A	GND	1
GND		GND		GND		GND		GND		GND		GND		GND		GND		GND	
+5		+5		+5		+5		+5		+5		+5		+5		+5		+5	
+5		+5		+5		+5		+5		+5		+5		+5		+5		+5	
-5		-5		-5		-5		-5		-5		-5		-5		-5		-5	
+12		+12		+12		+12		+12		+12		+12		+12		+12		+12	
KEY	SOLDER SIDE	KEY	COMPONENT SIDE	KEY	SOLDER SIDE	KEY	COMPONENT SIDE	KEY	SOLDER SIDE	KEY	COMPONENT SIDE	KEY	SOLDER SIDE	KEY	COMPONENT SIDE	KEY	SOLDER SIDE	KEY	COMPONENT SIDE
MTR2		MTR1		MTR2		MTR1		MTR2		MTR1		MTR2		MTR1		MTR2		MTR1	
NC		NC		NC		NC		NC		NC		NC		NC		NC		NC	
SPK -		SPK +		SPK -		SPK +		SPK -		SPK +		SPK -		SPK +		SPK -		SPK +	
NC		NC		NC		NC		NC		NC		NC		NC		NC		NC	
V-GRN		V-RED		V-GRN		V-RED		V-GRN		V-RED		V-GRN		V-RED		V-GRN		V-RED	
V-SYNC		V-BLUE		V-SYNC		V-BLUE		V-SYNC		V-BLUE		V-SYNC		V-BLUE		V-SYNC		V-BLUE	
SERVICE		V-GND		SERVICE		V-GND		SERVICE		V-GND		SERVICE		V-GND		SERVICE		V-GND	
TILT		TEST		TILT		TEST		TILT		TEST		TILT		TEST		TILT		TEST	
COIN 2		COIN 1		COIN 2		COIN 1		COIN 2		COIN 1		COIN 2		COIN 1		COIN 2		COIN 1	
START 2		START 1		START 2		START 1		START 2		START 1		START 2		START 1		START 2		START 1	
2 - UP		1 - UP		2 - UP		1 - UP		2 - UP		1 - UP		2 - UP		1 - UP		2 - UP		1 - UP	
2 - DOWN		1 - DOWN		2 - DOWN		1 - DOWN		2 - DOWN		1 - DOWN		2 - DOWN		1 - DOWN		2 - DOWN		1 - DOWN	
2 - LEFT		1 - LEFT		2 - LEFT		1 - LEFT		2 - LEFT		1 - LEFT		2 - LEFT		1 - LEFT		2 - LEFT		1 - LEFT	
2 - RIGHT		1 - RIGHT		2 - RIGHT		1 - RIGHT		2 - RIGHT		1 - RIGHT		2 - RIGHT		1 - RIGHT		2 - RIGHT		1 - RIGHT	
2 - BTN 1		1 - BTN 1		2 - BTN 1		1 - BTN 1		2 - BTN 1		1 - BTN 1		2 - BTN 1		1 - BTN 1		2 - BTN 1		1 - BTN 1	
2 - BTN 2		1 - BTN 2		2 - BTN 2		1 - BTN 2		2 - BTN 2		1 - BTN 2		2 - BTN 2		1 - BTN 2		2 - BTN 2		1 - BTN 2	
2 - BTN 3		1 - BTN 3		2 - BTN 3		1 - BTN 3		2 - BTN 3		1 - BTN 3		2 - BTN 3		1 - BTN 3		2 - BTN 3		1 - BTN 3	
2 - SPARE		1 - SPARE		2 - SPARE		1 - SPARE		2 - SPARE		1 - SPARE		2 - SPARE		1 - SPARE		2 - SPARE		1 - SPARE	
GND		GND		GND		GND		GND		GND		GND		GND		GND		GND	
GND	f	GND	28	GND	f	GND	28	GND	f	GND	28	GND	f	GND	28	GND	f	GND	28