

**OPERATION MANUAL
FOR
FUNNY TANK II**

Playing Instructions:

1. Insert coin(s).
2. Game starts and game time starts to countdown.
3. Aim to shoot the enemy tanks. The more tanks you shoot, the more ticket you will get.
4. Game is over when game time is 0, then the game will dispense tickets accordingly.
5. There are several buttons inside the game: SERVICE, TEST, SELECT, CHANGE.
Please refer to the display on screen to set the game.
6. Reset the joystick – enter into VR testing menu; press the START button; move the joystick from left to right twice; press EXIT button on setting board or restart the game to finish the reset steps of joystick.

Game Settings:

1. No. of coin (1 – 5 coins) for no. of game (1 – 5 games)
2. No. of point (1 – 50 tickets) for no. of ticket (1 – 5 tickets)
3. Game time (60 – 300 seconds)
4. Dispense tickets or not. (ON – dispense, OFF – do not dispense)
5. Language (Chinese or English)
6. Mercy ticket (0 – 5 tickets)
7. Volume (value: 50 – 255)

Wiring Chart

Component side

1	R	
2	B	
3		SPEAKER OUT speaker
4	S0	COIN SW (1)
5	S1	COIN SW (2)
6	S2	SERVICE
7	S18	TEST / page turning
8	S3	SELECT
9	S4	CHANGE
10	S17	TD feedback signal – for spare use
11	S5	START BUTTON / reset button for joystick
12	S6	DB0 (VR output signal)
13	S7	DB1
14	S19	DB2
15	S20	DB3
16	S16	DB4
17	S21	DB5
18	S11	DB6
19	S10	DB7
20	S15	
21	S12	
22	GND	
23	O0	TD control signal – for spare use
24	O4	TD indicator – for spare use
25	O1	coin meter
26	O2	ticket meter – for spare use
27	O3	speaker light 1
28	O5	speaker light 2
29	O12	speaker light 3
30	O14	speaker light 4
31	O16	START light
32	O18	gun output
33	O20	cannon output
34	O22	
35	GND	
36	GND	

Solder side

1	G	
2	SYNC	
3	GND	SPEAKER OUT GND for speaker
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17	S22	gun SW
18	S13	cannon SW
19	S9	
20	S31	
21	S14	
22	S30	
23	S23	
24	O6	
25	O8	
26	O9	
27	O10	
28	O11	
29	O13	
30	O15	
31	O17	
32	O19	
33	O21	
34	O23	
35	GND	
36	GND	

Component side			Solder side
GND	1	1	GND
GND	2	2	GND
+5V	3	3	+5V
+5V	4	4	+5V
+12V	5	5	+12V
+12V	6	6	+12V
O27	7	7	O26
	8	8	
GND	9	9	GND
GND	10	10	GND