



INSTRUCTION MANNUAL

FGTeeV

Warning! !

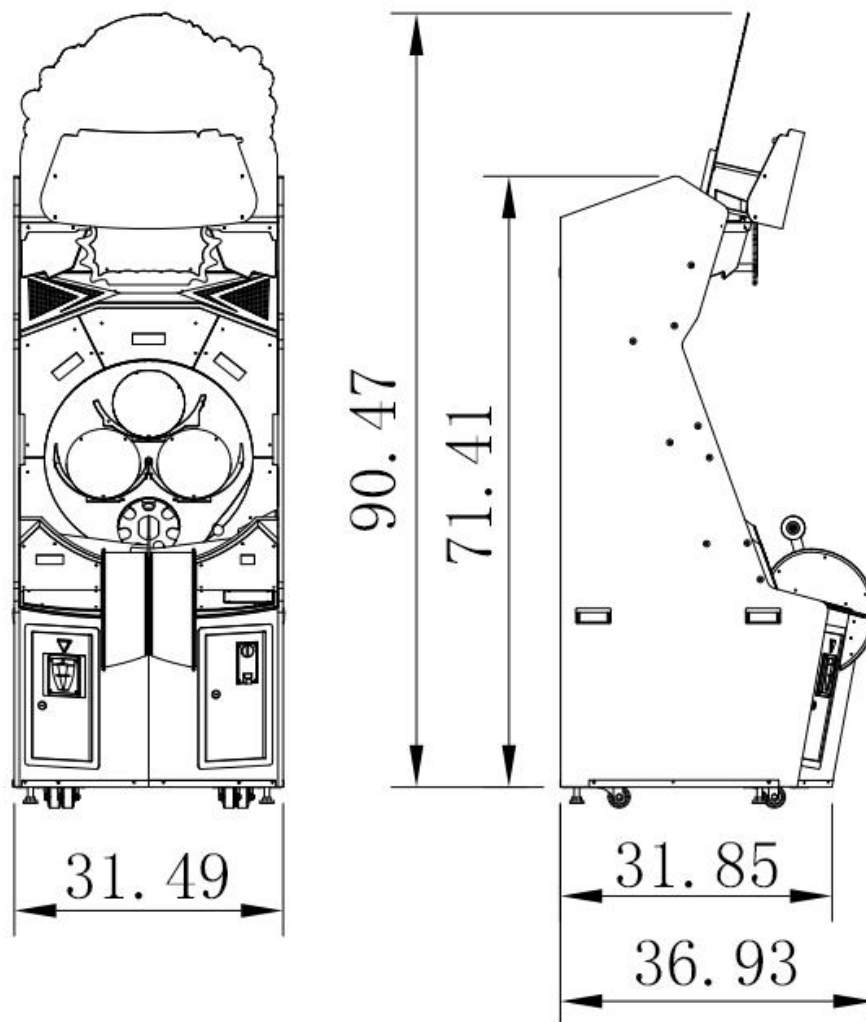
- * Be sure to read the instructions manual in detail to ensure proper installation and operation of this machine.
- * Please keep the instructions manual in a safe place and keep it easy to see.
- * This product's machine frame, parts, etc. are subject to change without notice.

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1. PRODUCT DIMENSION AND SPECIFICATION

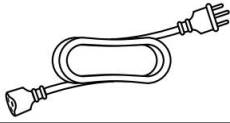
1.1 DIMENSION



1.2 SPECIFICATION

PRODUCT DIMENSION	800*938*2298mm
VOLTAGE& Watts	220V/220W&110V/220W
Amps	220V/1A&110V/2A
Gross weight	156KG
Net weight	126KG
HZ	50-60Hz

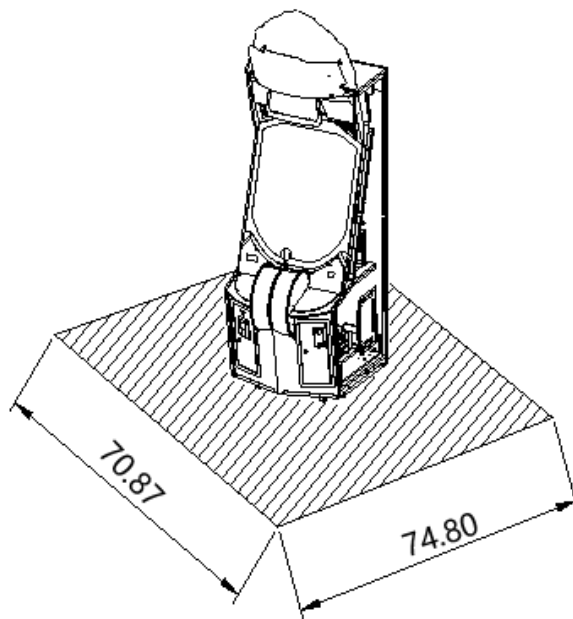
1.3 ACCESSORY LIST

NO.	Name of Accessories	Specifications	Quantity	Unit
1	AC Power Cord		1	pcs
2	Master Keys		4	pcs
3	User Manual		1	pcs
4	32mm ball		3	pcs

2. INSTALLATION

2-1 INSTALLATION SPACE

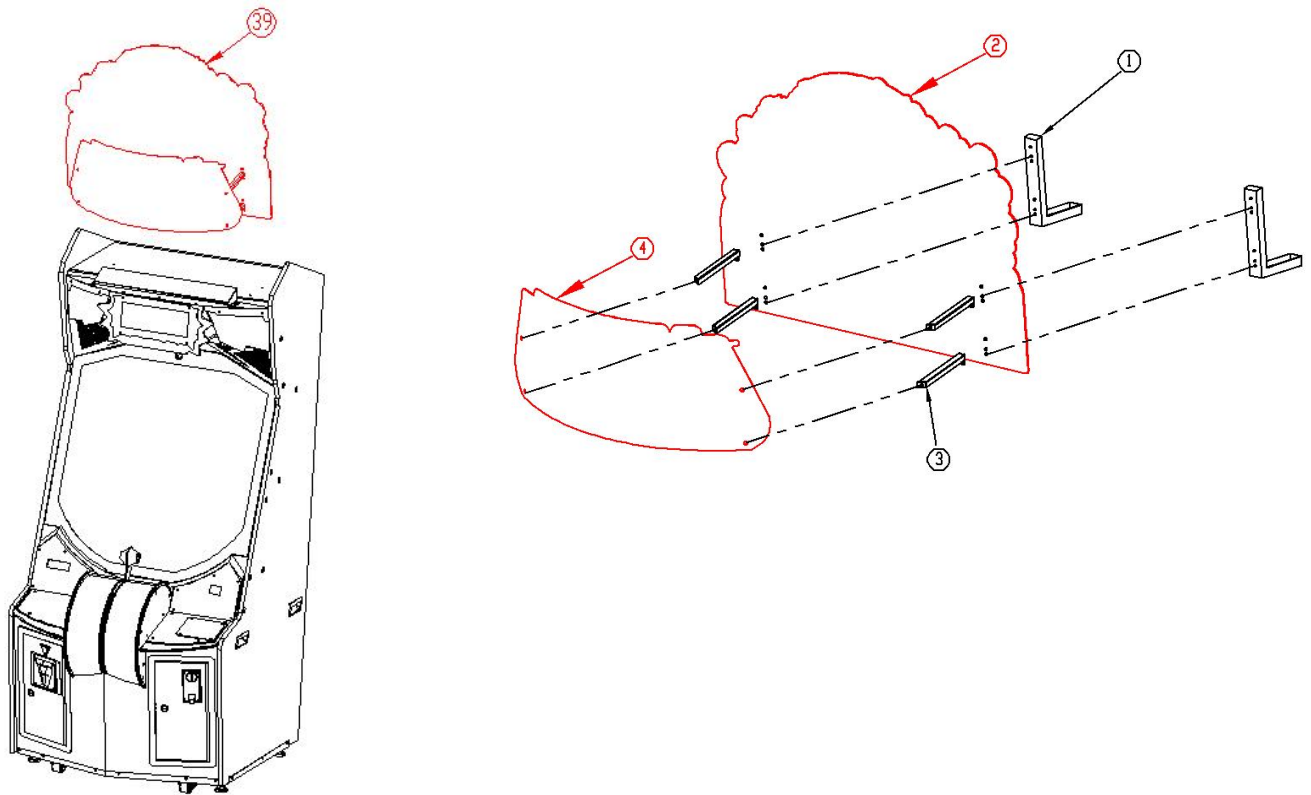
Pls leave enough room for the installation in advance.



Notice:

Pls install the machine on the flat place, and then fix the anti-slip nut to prevent machine being moved.

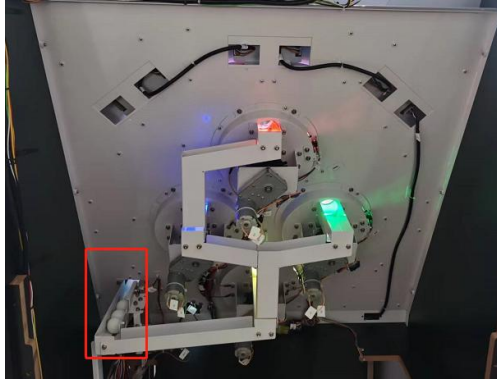
2-2 MARQUEE INSTALLATION:



#	Part name	QTY	Screw dimension	Remarks
1	L-shape bracket	2		
2	Front light box PVC-A	1	Large flat hexagonal nut M4*8	
3	Front light box bracket	4	Large flat hexagonal nut M4*8	
4	Front light box PVC-B	1	Large flat hexagonal nut M4*8	
39	Light box component	1	Large flat hexagonal nut M6*12	

2-3 INSTALLATION INSTRUCTION FOR BALLS

After removing the fixing screws of the rear door panel of the cabinet, use the key to open the rear door panel and place the rear door panel safely, take out the white ball from the accessory box(tool box), and place it in the ball rail, the ball will slide to the ball ejecting motor automatically.



2-4 INSTALLATION NOTICE

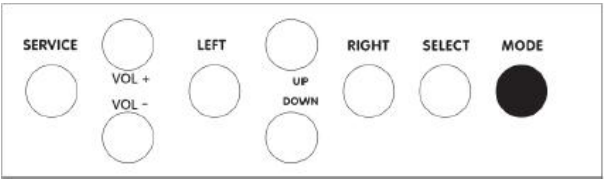
To twist the nut with a tool or by hand, turn clockwise to lower the feet and counterclockwise to raise the feet;



3. SETTING

3-1 MACHINE SETTING

1) Control Box Panel

	1) VOL± : +Increase -Decrease; 2) UP/DOWN BUTTON: Press up/down to select item; 3) LEFT/RIGHT BUTTON: Press LEFT/RIGHT button to change the value; 4) SELECT BUTTON: Press SELECT BUTTON to set Menu mode, or select the item. 5) MODE BUTTON: Keep pressing MODE button to ENTER/EXIT
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	Operation Menu.
 SERVICE/RESET	Press SERVICE BUTTON,can play the game for free. When machine in Error,after clear the error,long press the SERVICE BUTTON and reset the machine.

2) MENU MODE

OPERATION MENU	
>	SETUP MENU TEST MENU BOOKKEEPING GAME DATA CLEAR MENU FACTORY SETTING EXIT

1. SETUP MENU: SETTING MODE
2. TEST MENU: TEST MODE
3. BOOKKEPPING: BOOKKEPPING MODE
4. GAME DATA: GAME DATA
5. CLEAR MENU: CLEAR MODE
6. FACTORY SETTING: Initialization Settings
7. EXIT : OPERATION MENU : Exit the menu setting mode
※ Press SELECT button to confirm the setting(Enter/Exit).
※ Press SELECT Button and enter setting mode

3-2 SETTING MODE

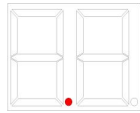
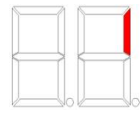
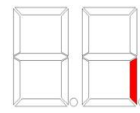
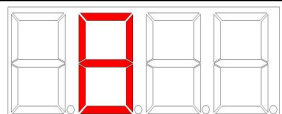
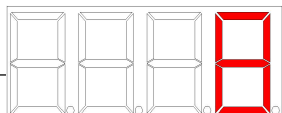
SETUP MENU			
※ Press UP/DOWN button to select the items.			
※ Press SELECT button to confirm the setting(Enter/Exit).			
※ Press Left/Right button to change the value.			
LCD Display	Description	Detail information	Display
CREDIT /XXXX	Set the number of coins inserted for each credit	1-10	1
XXXX / COIN		- FREE (FREE GAME) -1-40	1
TICKETS /1 COIN	Set the number of tickets for each coin.	- 5 ~ 40 / 5 pcs in radix	30
MERCY TICKET	Sets the number of mercy tickets for each credit	- 0 ~ 10 - 1 pcs in radix	0
TICKET / SCORE	Sets the tickets per point	- 1/1: one score redeems one ticket - 1/2: two score receives one ticket	1
COIN LIMIT	Sets the max limit of coins	- 100 ~1000 :50 in radix	500
DEMO PLAY	Sets the time for demo play	- OFF - ON [3,5 , 10 ,15 , 20 , 25, 30 , 40 ,50 , 60 MIN]	3

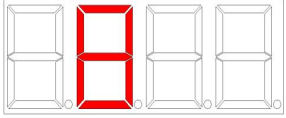
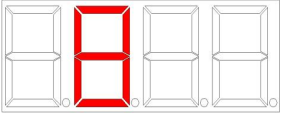
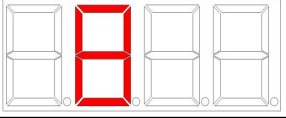
DEMO SOUND	Sets the game demo sound to turn on or off	- OFF - ON , 1, 2, 3, 5, 10, 15, 20, 25 30 MIN]	ON
GAME LED	Outer ring LED light display	A,B	B
TILT ERROR	Anti-Shake Sensitivity	1、2、3	3
MYSTERY	Mystery hole switch	ON、OFF	ON
SAVE & EXIT	Save and exit setup mode		
Cancel & Exit	Cancel and exit setup mode		

3-3 TEST MODE

※ Press up/down button to confirm the test item (according to the cursor) .

※ Press SELECT button to confirm the testing.

SETUP MENU			
LCD Display	Description	Detail information	Display
FND & LED	-All display testing -All LED light testing		
BALL LOAD	- Lower ball sliding motor movement testing - Lower ball positioning sensor testing - Lower ball detected sensor testing	Ball shooting triggers the sensor to act	Credit display
			Positioning sensor signal
			
			Back sensor signal
			
LOW WHEEL	- Yellow spinning wheel motor movement testing - Ball slot points sensor testing - Spinning wheel center positioning sensor testing	Ball shooting triggers the detection action of the sensor	Front sensor signal
			
			Ticket display
			Ball slot points sensor signal
			
			Spinning wheel center positioning sensor signal
			

WEST WHEEL	- Green diamond spinning wheel motor movement testing - Ball slot points sensor testing - Spinning wheel center positioning sensor testing	Ball shooting triggers the detection action of the sensor	Green diamond display
			Ball slot points sensor signal
			
			Spinning wheel center positioning sensor signal
EAST WHEEL	- Blue diamond spinning wheel motor movement testing - Ball slot points sensor testing - Spinning wheel center positioning sensor testing	Ball shooting triggers the detection action of the sensor	Blue diamond display
			Ball slot points sensor signal
			
			Spinning wheel center positioning sensor signal
NORTH WHEEL	- Red diamond spinning wheel motor movement testing - Ball slot points sensor testing - Spinning wheel center positioning sensor testing	Ball shooting triggers the detection action of the sensor	Red diamond display
			Ball slot points sensor signal
			
			Spinning wheel center positioning sensor signal
INPUT	- Detective signal testing	Multiple output signal detection	
COIN	- Coin acceptor testing ※Credit display shows signal ※Will not counts in coin meter	Trigger the display by inserting coins	
TICKET	Ticket dispenser testing&Error button testing	Press ticket error button for a time ※5 tickets out ※triangle red light flash 5 times ※Ticket display shows 5 ※mechanical meter will not count.	
COUNTER	Mechanical meter testing	- Left Button =Coin meter+1	

		- Right Button =Ticket meter+1	
SOUND	Sound testing	Press left and right button to select the test sound	
ASING	Automatic aging test	① Pls carry out the automatic aging test in the following order ② Red diamond wheel starts spinning ,LED light flash and stop. ③ Blue diamond wheel starts spinning ,LED light flash and stop. ④ Yellow diamond wheel starts spinning ,LED light flash and stop. ⑤ Green diamond wheel starts spinning ,LED light flash and stop. ⑥ The lower ball motor stops after 2 turns ⑦ Repeat the test following the above order.	
EXIT	Press SELECT button and exit.		

3-4 BOOKKEEPING MODE

※ Press up, down key to select item (cursor ">" moves)

※ Press the MODE key to exit

BOOKKEEPING		
LCD display	Description	Remarks
PLAY	Total Game Plays	
TICKET	Total Tickets Out	
AVERAGE	Average Tickets number	
COIN	Total Coin in	
SERVICE	Press service button and view total credits in the history	

3-5 GAME RECORD

※ Press up, down key to select item (cursor ">" moves)

※ Press the MODE key to exit

GAME DATA		
LCD display	Description	Remarks
LOW WHEEL	Winning times of Yellow spin wheel	
WEST WHEEL	Winning times of Green spin wheel	
WEST BONUS	Winning times of Green Diamond slot	
EAST WHEEL	Winning times of Blue spin wheel	
EAST BONUS	Winning times of Blue Diamond slot	
NORTH WHEEL	Winning times of Red spin wheel	
NORTH BONUS	Winning times of Red Diamond slot	
LOW TICKET	Yellow spinning wheel tickets	
W.W TICKET	Green spinning wheel tickets	
W.B TICKET	Green diamond slot tickets	
E.W TICKET	Blue spinning wheel tickets	

E.B TICKET	Red diamond slot tickets	
N.W TICKET	Red spinning wheel tickets	
N.B TICKET	Super bonus slot tickets	

3-6 CLEAR MODE

※ Press up, down key to select item (cursor ">" moves)

※Press SELECT BUTTON AND CONFIRM TO CLEAR THE RECORDS.

It will shows: CLEAR after completed.

EXIT: Press SELECT button and exit the clear mode.

CLEAR MENU		
CREDIT	Clear total credit	
TICKET	Clear total tickets	
INCOME DATA	Clear detail income data	
S. BONUS	Clear super bonus data	
BOOKKEEPING DATA	Clear bookkeeping data	
GAME DATA	Clear game data	
EXIT	Exit clear mode	

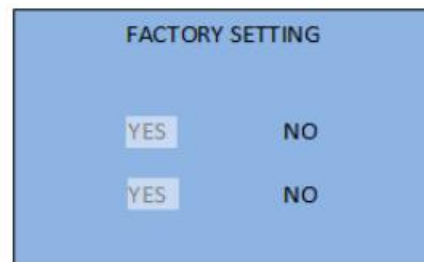
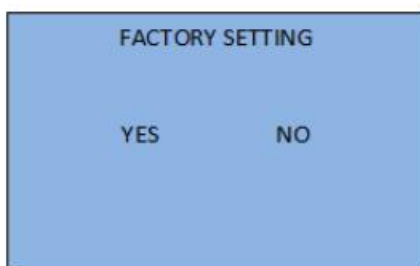
3-7 FACTORY SETTING MODE

※: Press left and right button to choose "YES" or "NO"

※:Press SELECT button to confirm the choice.

- YES means to confirm it will start the Initialization(to confirm 2 times will exit the FACTORYSETTING MODE automatically.

- NO :means no need Initialization setting and exit the FACTORY SETTING MODE.



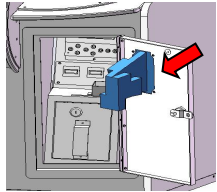
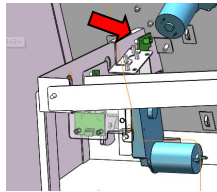
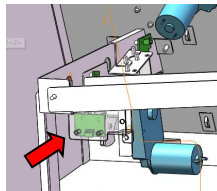
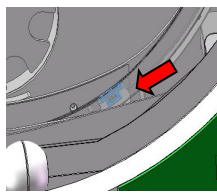
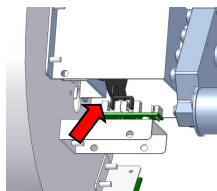
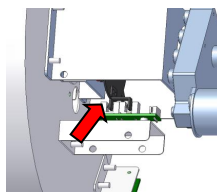
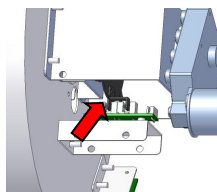
Exit operation menu

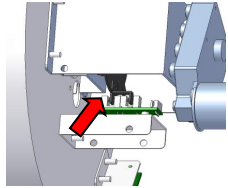
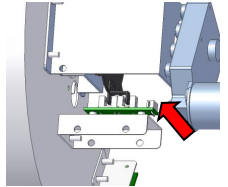
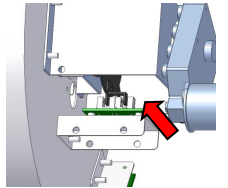
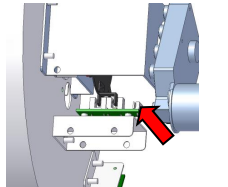
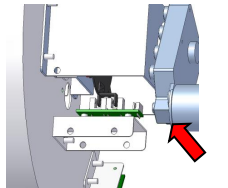
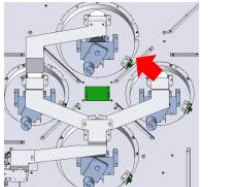
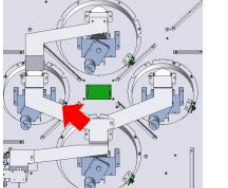
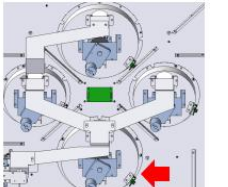
※ Press up, down key to select item (cursor ">" moves)

※Press SELECT to confirm exit the setting.It will reverts to game mode.

OPERATION MENU	
SETUP MENU	
TEST MENU	
BOOKKEEPING	
GAME DATA	
CLEAR MENU	
FACTORY SETTING	
> EXIT	

3-8 ERROR CODE

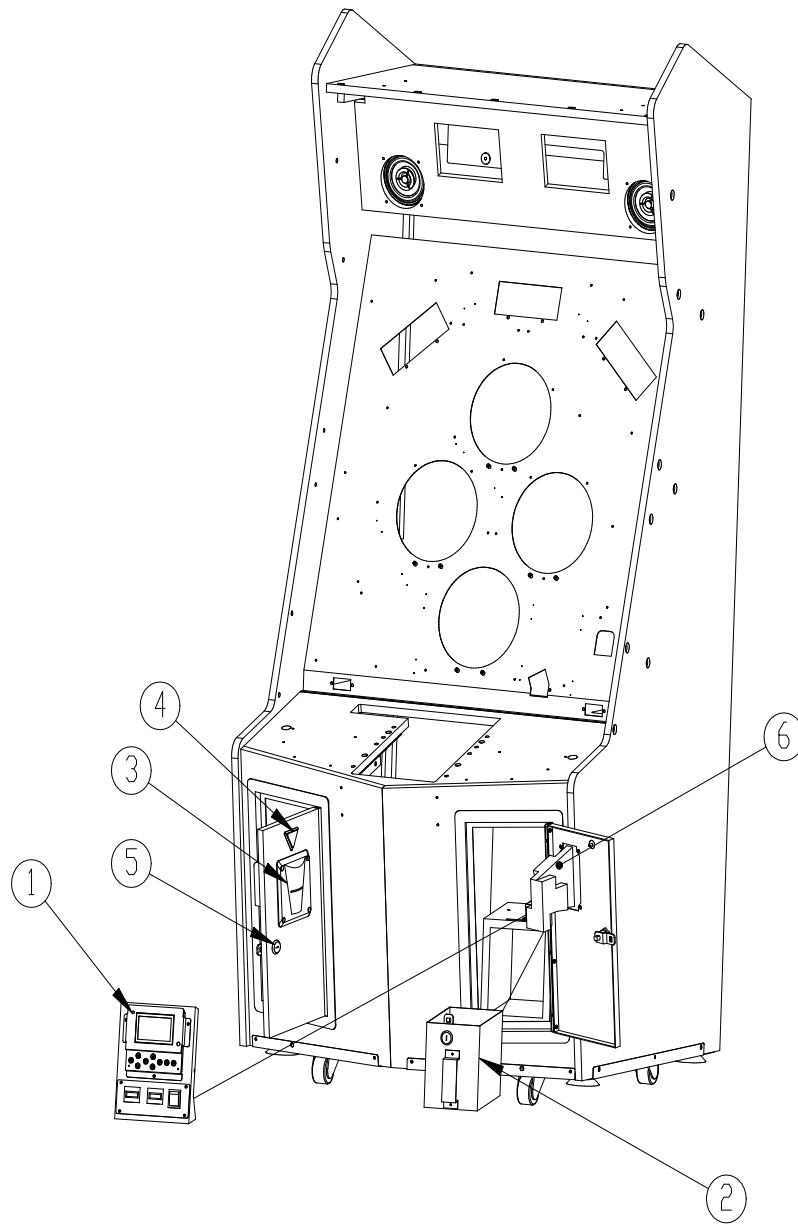
ERROR CODE	ERROR	TROUBLE SHOOTING	POSITION
Coin	coin acceptor signal input error	1:Check coin acceptor switch 2:Check the wiring connection. 3:Check if any coins stucked. 4:Replace the coin acceptor and test	
bL-1	-Ball detected sensor signal error -Drop and slide ball channel sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if the motor is working 4:Replace the sensor and test	
bL-E	-Slide ball channel spinning plate sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if the motor is working 4:Replace the sensor and test	
bb-P	- Shoot ball channel sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Replace the sensor and test	
En-1	- Red spinning wheel sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Check if the motor is working	
En-2	- Blue spinning wheel sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Check if the motor is working	
En-3	-Yellow spinning wheel sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Check if the motor is working	

En-4	-Red spinning wheel sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Check if the motor is working	
En-5	-Red spinning wheel center positionning sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Check if the motor is working	
En-6	-Blue spinning wheel center positionning sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Check if the motor is working	
En-7	- Yellow spinning wheel center positionning sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Check if the motor is working	
EN-8	-Green spinning wheel center positionning sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor. 4:the sensor position correct or not. 5:Check if the motor is working	
bE-1	-Red spinning wheel ball in sensor error	1:if the sensor is faulty 2:Check the wiring connection. 3:Check if any dust covers on the sensor 4:the sensor position correct or not. 5:Check if the motor is working.	
bE-2	-Blue spinning wheel ball in sensor error	1:if the sensor is faulty. 2:Check the wiring connection. 3:Check if any dust covers on the sensor. 4:the sensor position correct or not. 5:Check if the motor is working.	
bE-3	-Yellow spinning wheel ball in sensor error	1:if the sensor is faulty. 2:Check the wiring connection. 3:Check if any dust covers on the sensor. 4:the sensor position correct or not. 5:Check if the motor is working.	

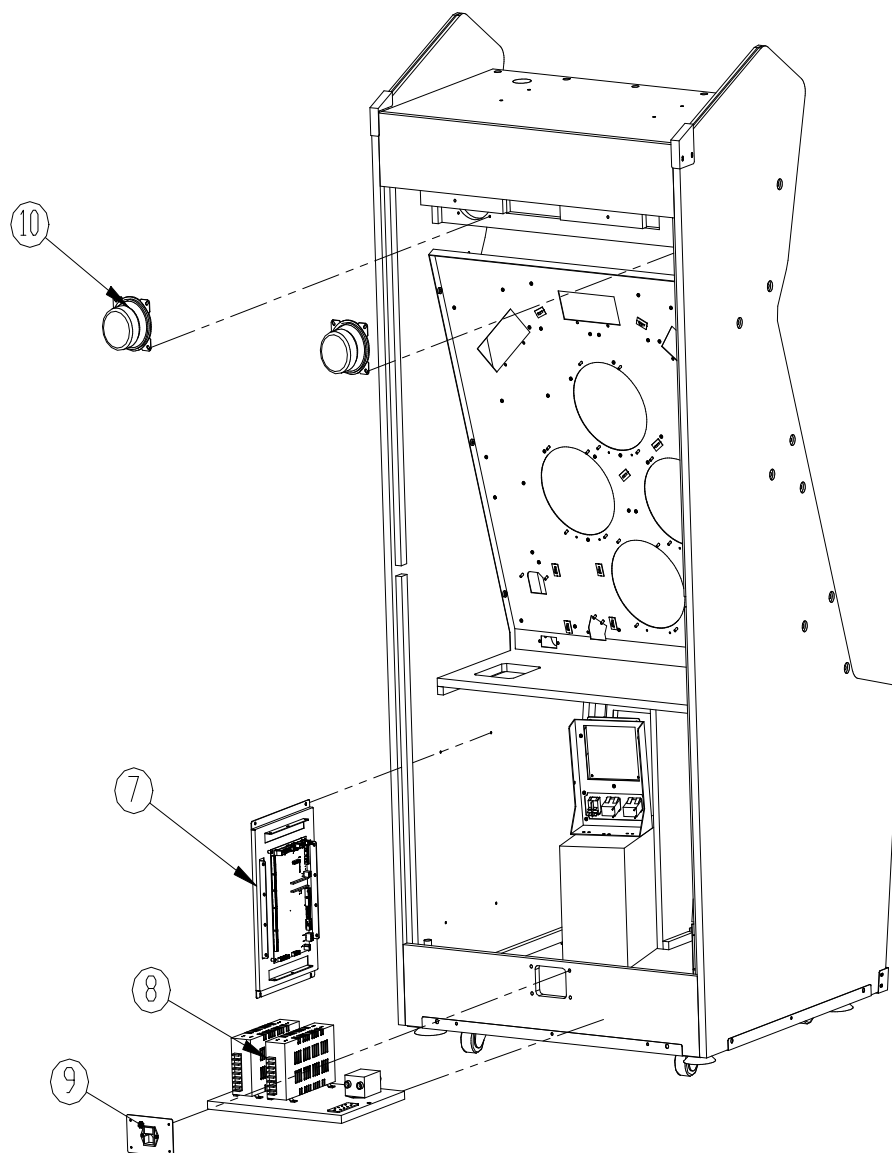
12V&5V SMPS		
RD-125A		
INPUT	VOLTAGE RANGE	88 ~ 132VAC / 176 ~ 264VAC
	FREQUENCY RANGE	47 ~ 63Hz
	AC CURRENT	3A/115VAC 2A/230VAC
OUTPUT	DC VOLTAGE	5V&12V
	RATED CURRENT	7.7A&7.7A
	CURRENT RANGE	2 ~ 15A
	RATED POWER	130.9W

12V SMPS		
RD-125A		
INPUT	VOLTAGE RANGE	88 ~ 132VAC / 176 ~ 264VAC
	FREQUENCY RANGE	47 ~ 63Hz
	AC CURRENT	3A/115VAC 1.7A/230VAC
OUTPUT	DC VOLTAGE	12V
	RATED CURRENT	12.5A
	CURRENT RANGE	0-12.5A
	RATED POWER	150W

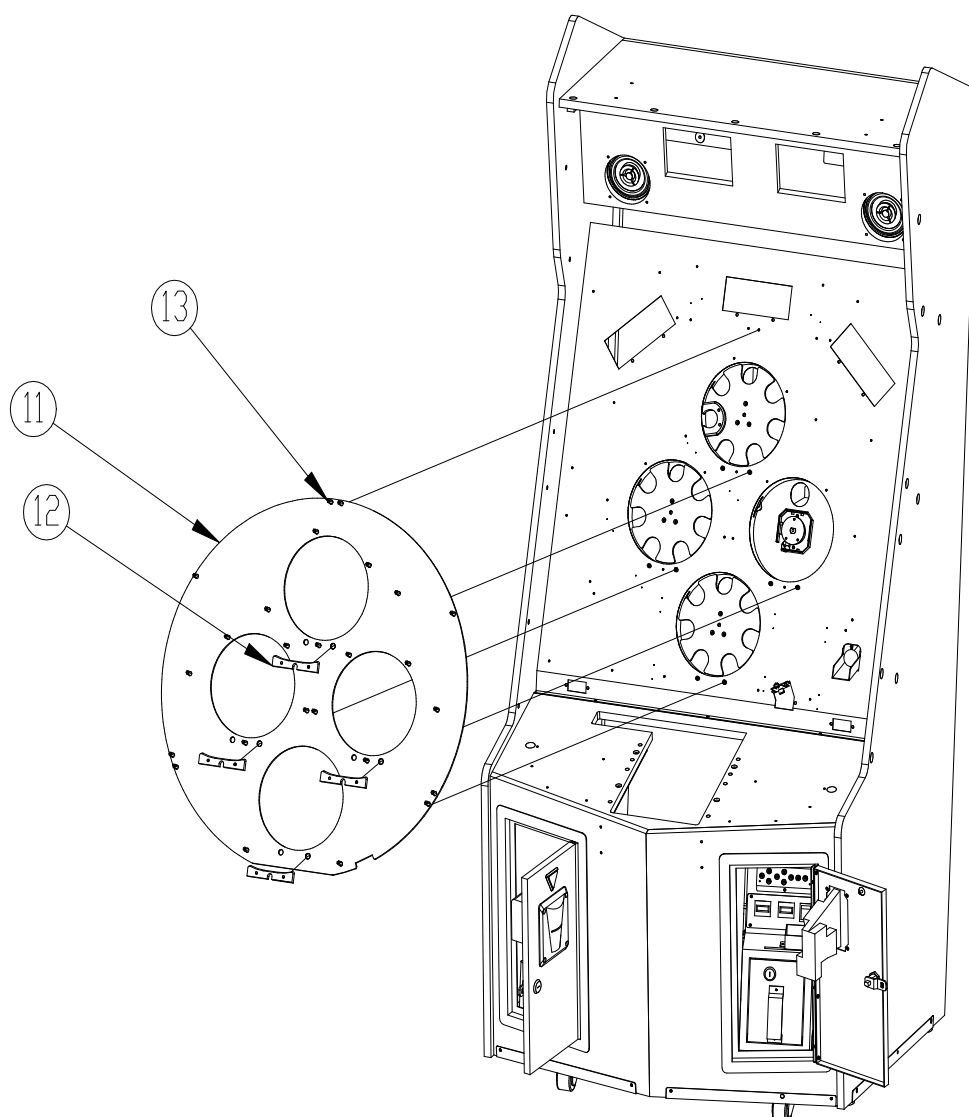
5. MAINTANECE DIAGRAM



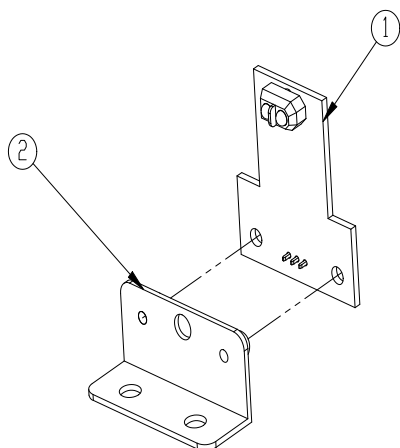
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.059	Control LCD component	1	Large flat cross 4*12	
2	07.022.063	Inner coin box	1		
3	01.017.004	Ticket dispenser	1	Hex flange nut M4	
4	01.008.003	Red triangle button	1		
5	01.018.006	Lock	3		
6	01.017.008	Coin acceptor	1	Hex flange nut M4	



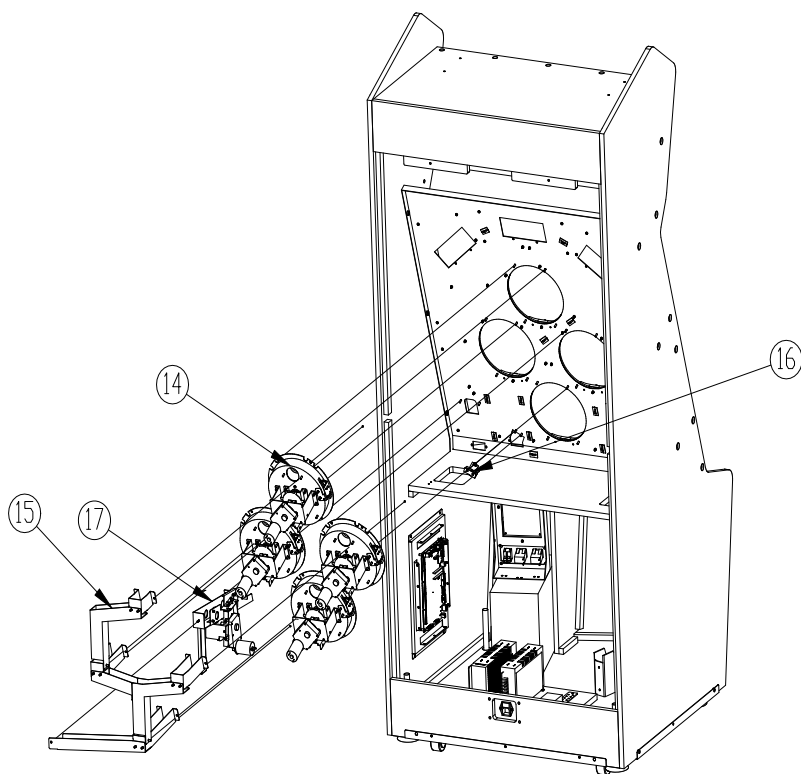
#	Part No.	Part name	QTY	Screw dimension	Remarks
7	07.022.108	Main board component	1	Large flat cross 4*12	
8	07.022.109	Power supply component	1	Large flat cross 6*30	
9	01.016.016	Power socket	1	Large flat cross 4*20	
10	01.016.012	Speaker	2	Large flat cross 4*12	



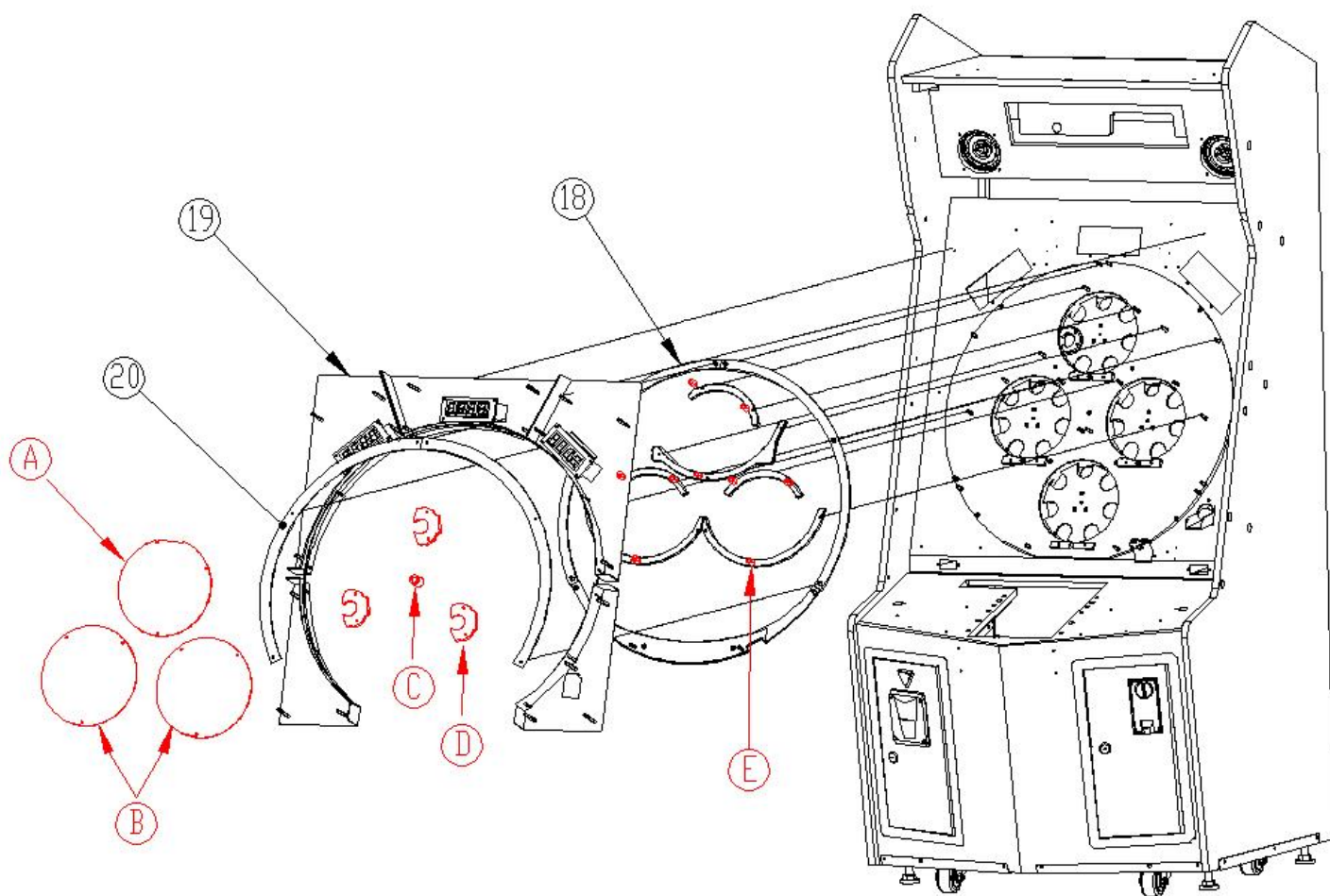
#	Part No.	Part name	QTY	Screw dimension	Remarks
11	06.025.014	Large round panel acrylic	1		
12	06.025.015-20	Ball stop A	6	Large flat cross 4*16	
13	07.022.091	M4*23L stainless steel nut	25		



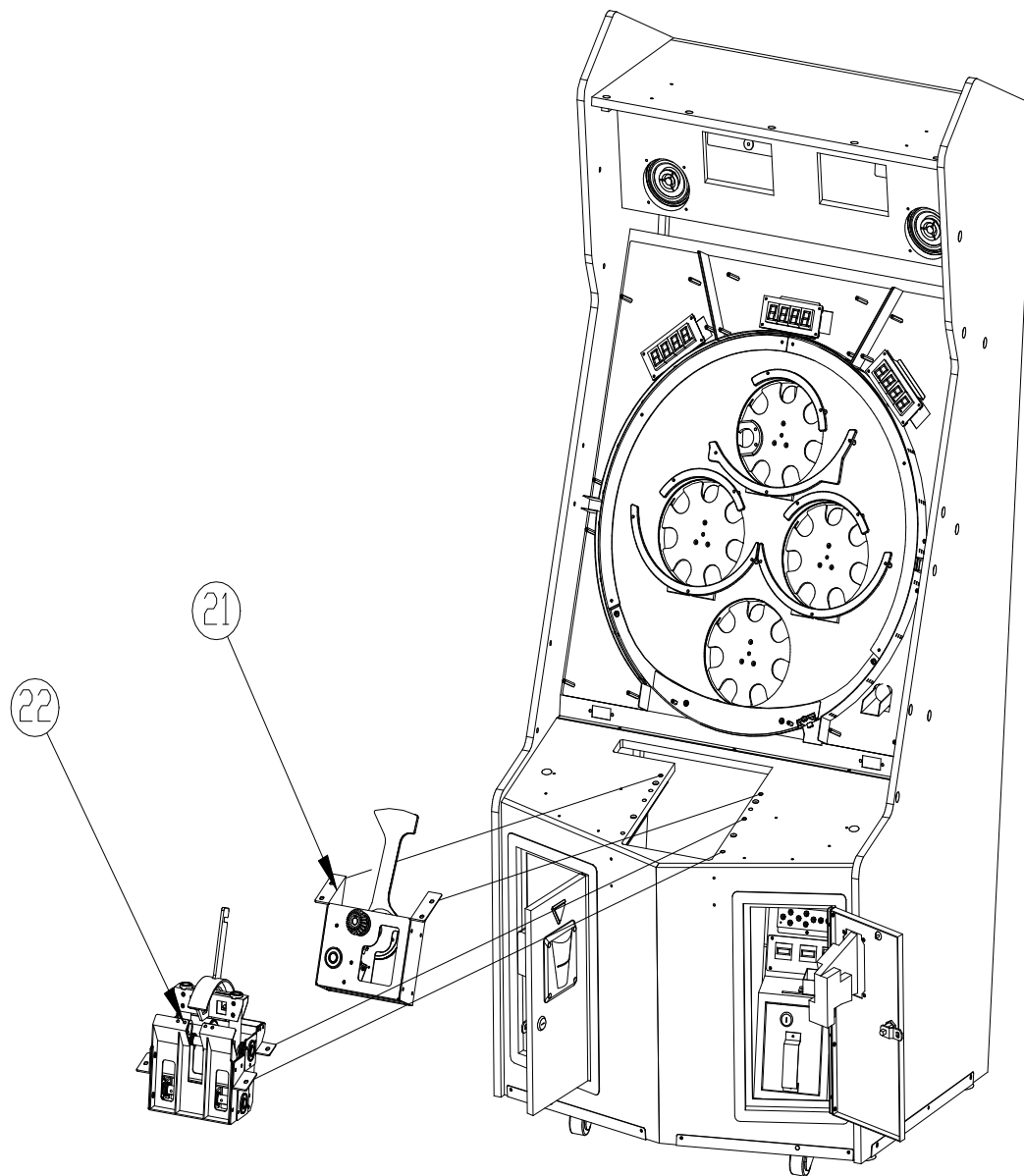
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	01.019.014	1-25K T-Type Sensor	1	Cross band nut 3*6	
2	07.022.036	Bracket A	1		



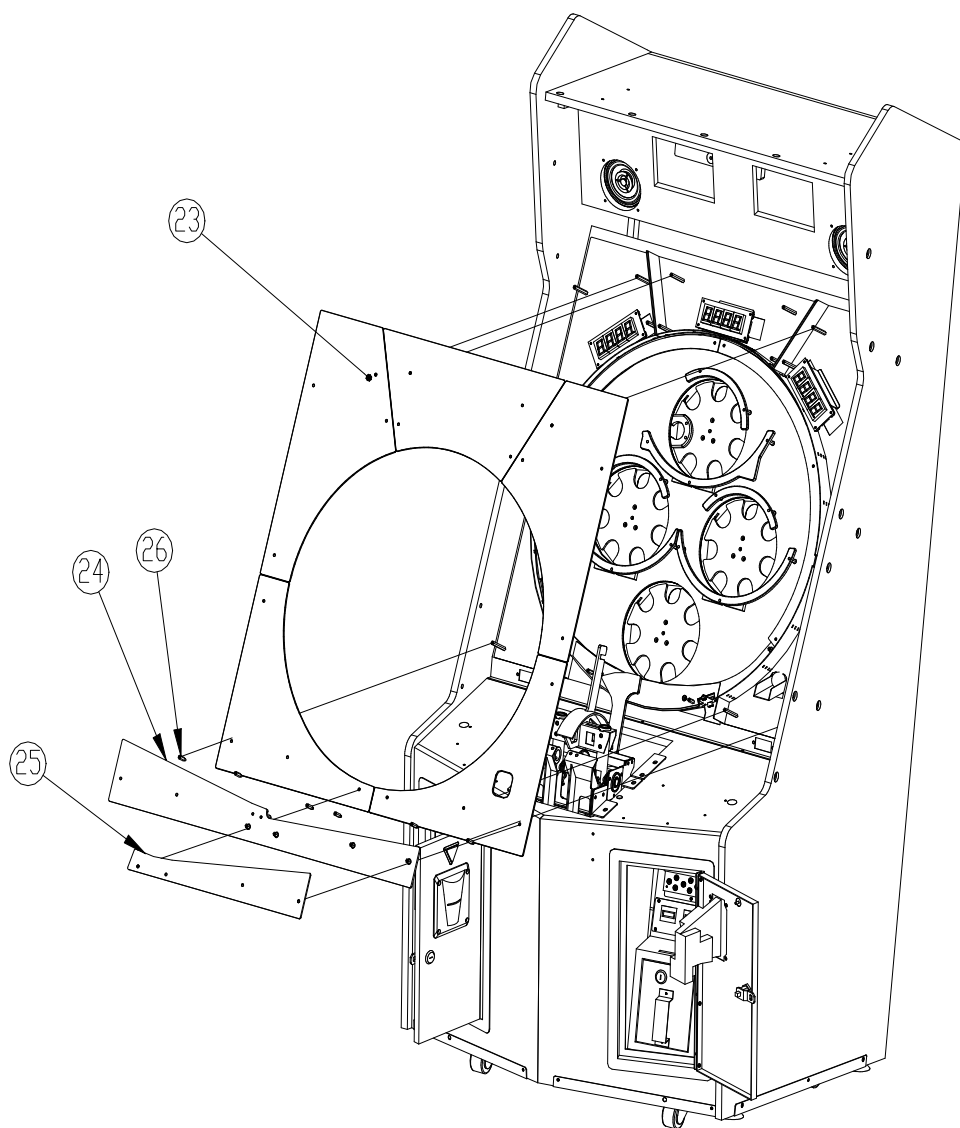
#	Part No.	Part name	QTY	Screw dimension	Remarks
14	07.022.110	Round base component	4	Hex flange nut M4	
15	07.022.111	ball channel component	1	Hex flange nut M4	
16	07.022.112	Bracket A component	1	Hex flange nut M4	
17	07.022.113	ball channel B part component	1	Hex flange nut M4	M4*12



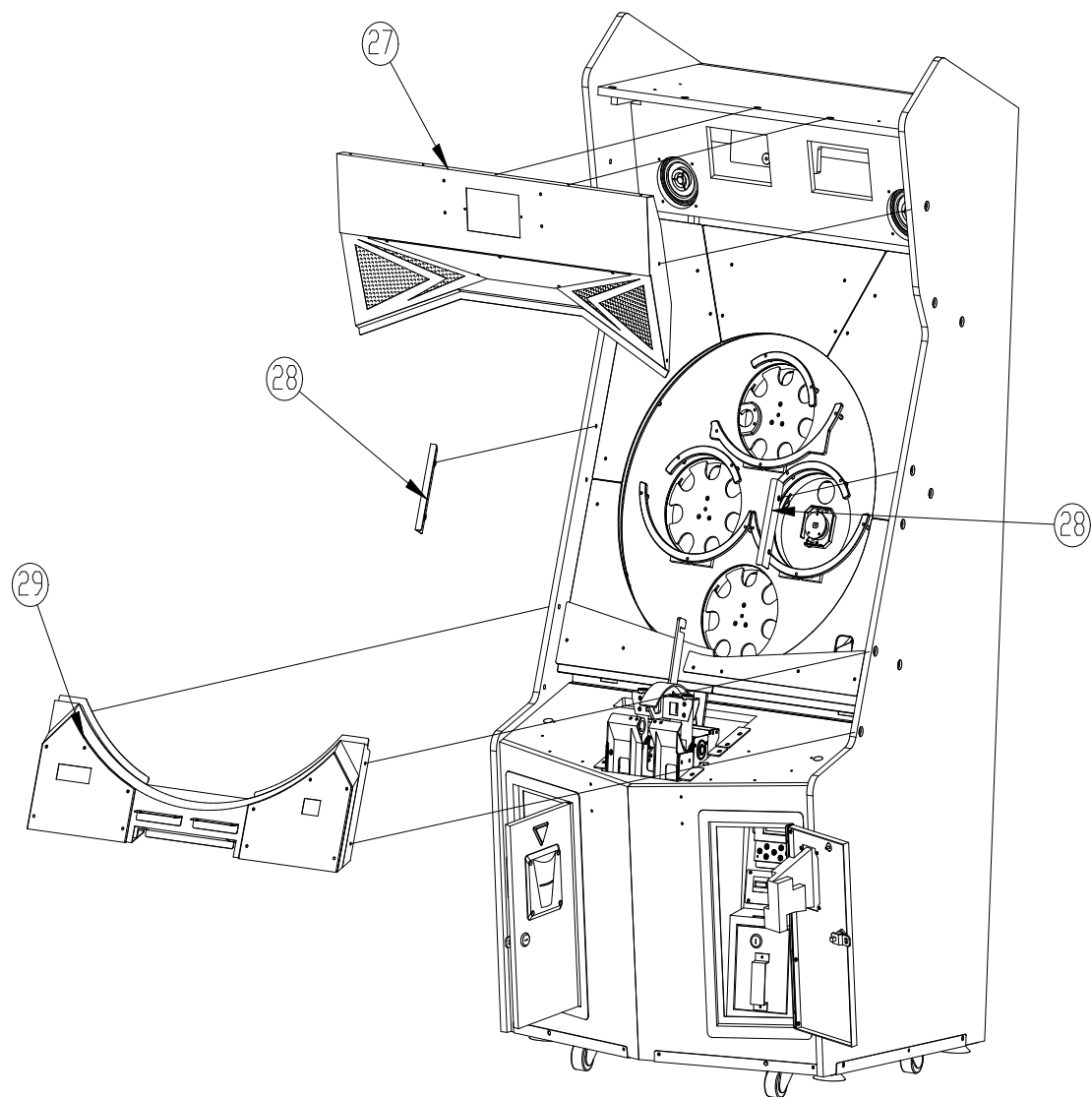
#	Part No.	Part name	QTY	Screw dimension	Remarks
18	07.022.114	Ball stop C component	1	Cross countersunk head screw 4*12	
19	07.022.013	Interior frame component	1		
20	06.025.034/35	Ball stop B	2	Large flat cross 4*10	
A	06.025.048	NO43-transparent acrylic	1		
B	06.025.047	NO42-transparent acrylic	2		
C	07.022.090	POM post	1		
D	06.025.043	NO37 transparent acrylic	3		
E	07.022.091	Stainless Steel 6 Corner Column M4*10MM	9		



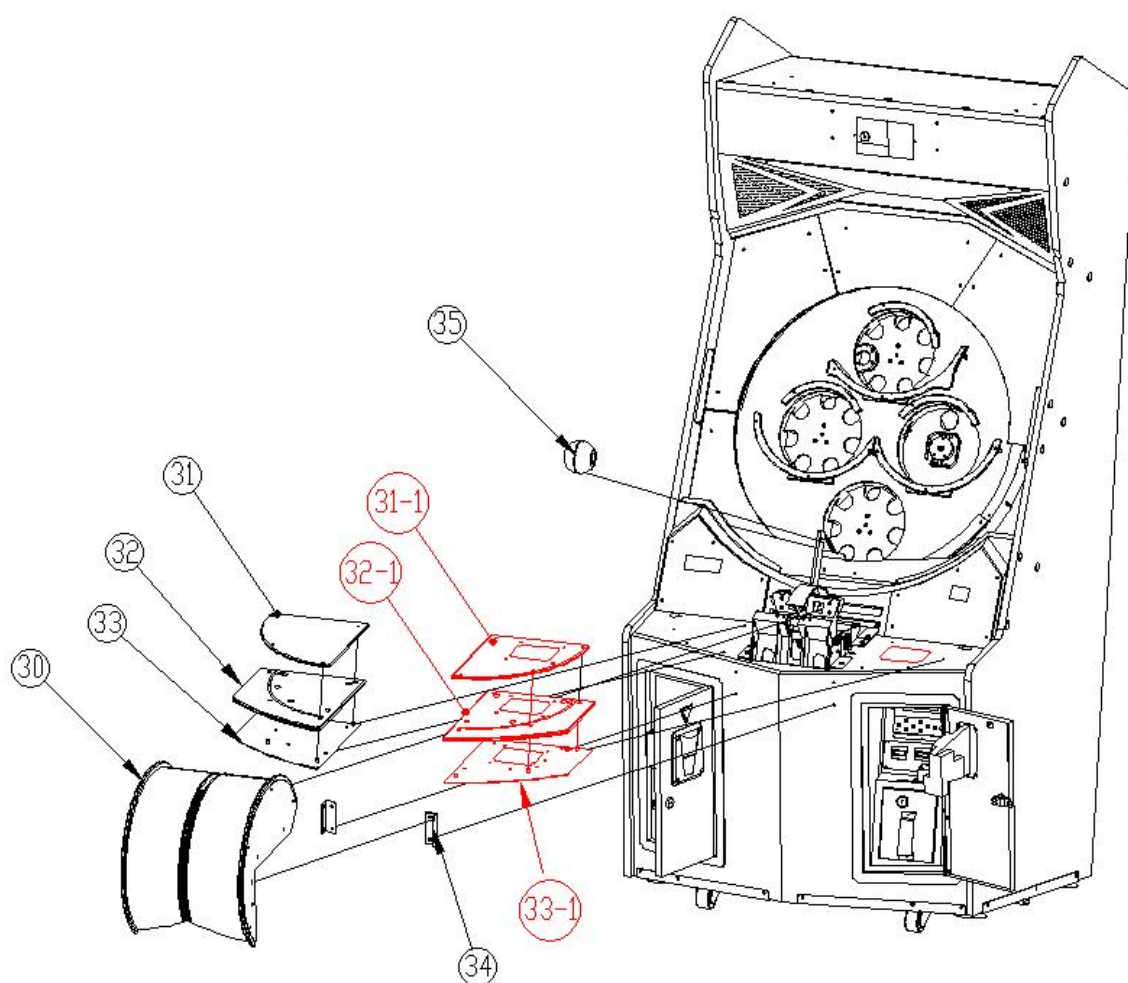
#	Part No.	Part name	QTY	Screw dimension	Remarks
21	07.022.115	Hit ball component	1	Hexagonal Nut 6*30	with flat washer
22	07.022.116	Joystick component	1	Hexagonal Nut 6*30	with flat washer



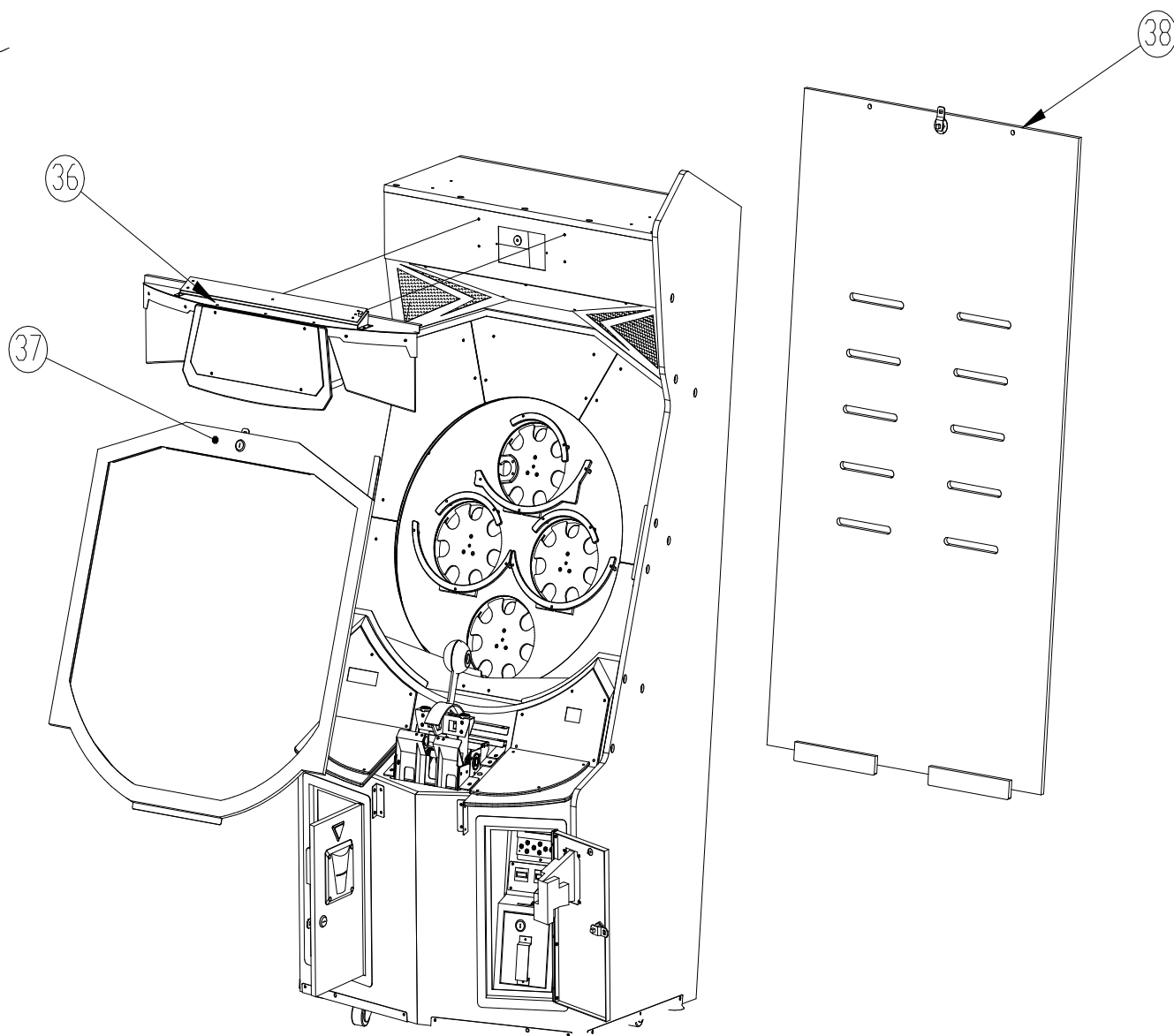
#	Part No.	Part name	QTY	Screw dimension	Remarks
23	06.025.009-11	acrylic cover board component NO8-10	1	Large flat cross 4*12	
24	06.025.032	ball channel acrylic cover board component NO.27	1	Large flat cross 4*12	
25	06.025.033	ball channel acrylic cover board A NO.28	1	Large flat cross 4*8	
26	07.022.106	M4*20L Stainless steel hexagon stud	6		



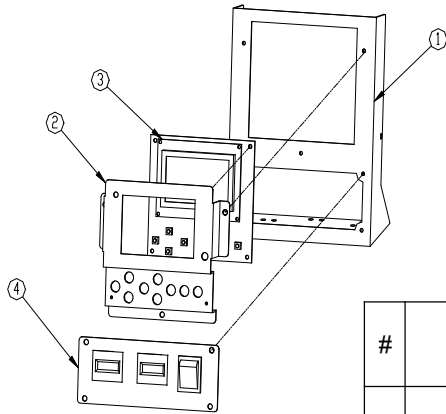
#	Part No.	Part name	QTY	Screw dimension	Remarks
27	07.022.007	speaker grille	1	Socket head cap scr6*25	M6 flat washer
28	07.013.063	L shape bracket	2	Large flat cross 4*12	
29	07.022.071-72	Front frame hardware A/B	1	Socket head cap screw 6*25	M6 flat washer



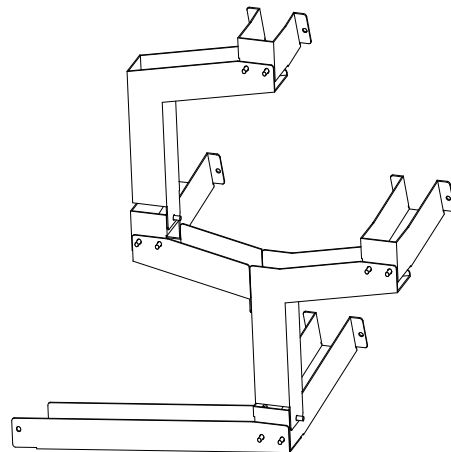
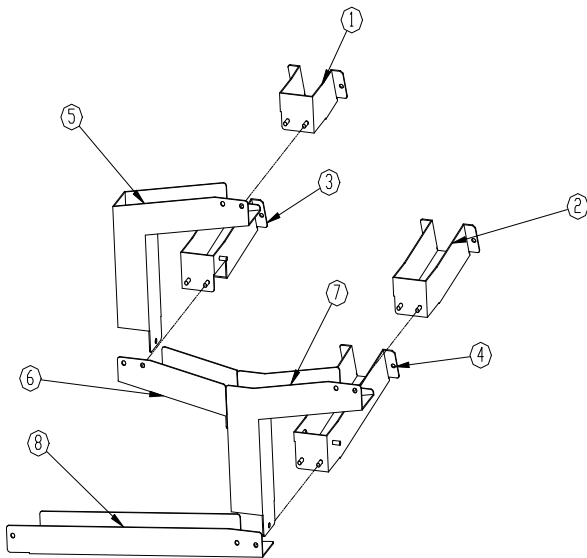
#	Part No.	Part name	QTY	Screw dimension
30	07.022.122	Joystick cover component	1	Socket head cap screw 4*20
31	06.025.006	Control Panel acrylic	1	Socket head cap screw 4*12
32	06.025.012	Control Panel light acrylic	1	
33	07.022.083	Control Panel base panel	1	Large flat cross 4*12
34	07.022.084	F bracket	1	Large flat cross 4*12
35	07.022.120	Jostick head ball component	1	
31-1	06.025.006/007	NO6/NO6A Front panel right acrylic	2	
32-1	06.025.012	NO11 Right console transparent	1	
33-1	07.022.089	Right console bottom plate	1	



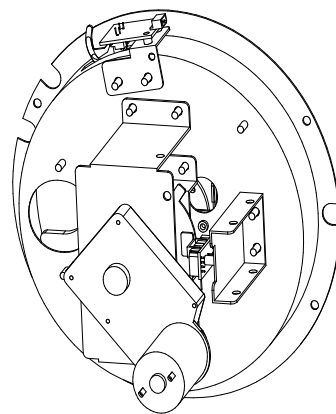
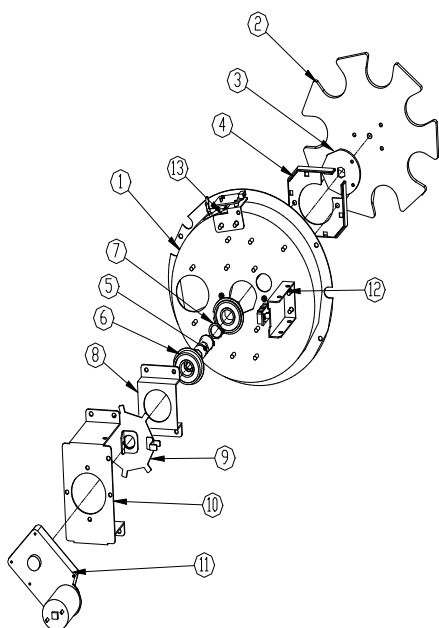
#	Part No.	Part name	QTY	Screw dimension	Remarks
36	07.022.117	Marquee component	1	Large flat cross 6*10	
37	07.022.118	Glass frame component	1		
38	07.022.119	Back door panel component	1	Socket head cap screw 6*25	



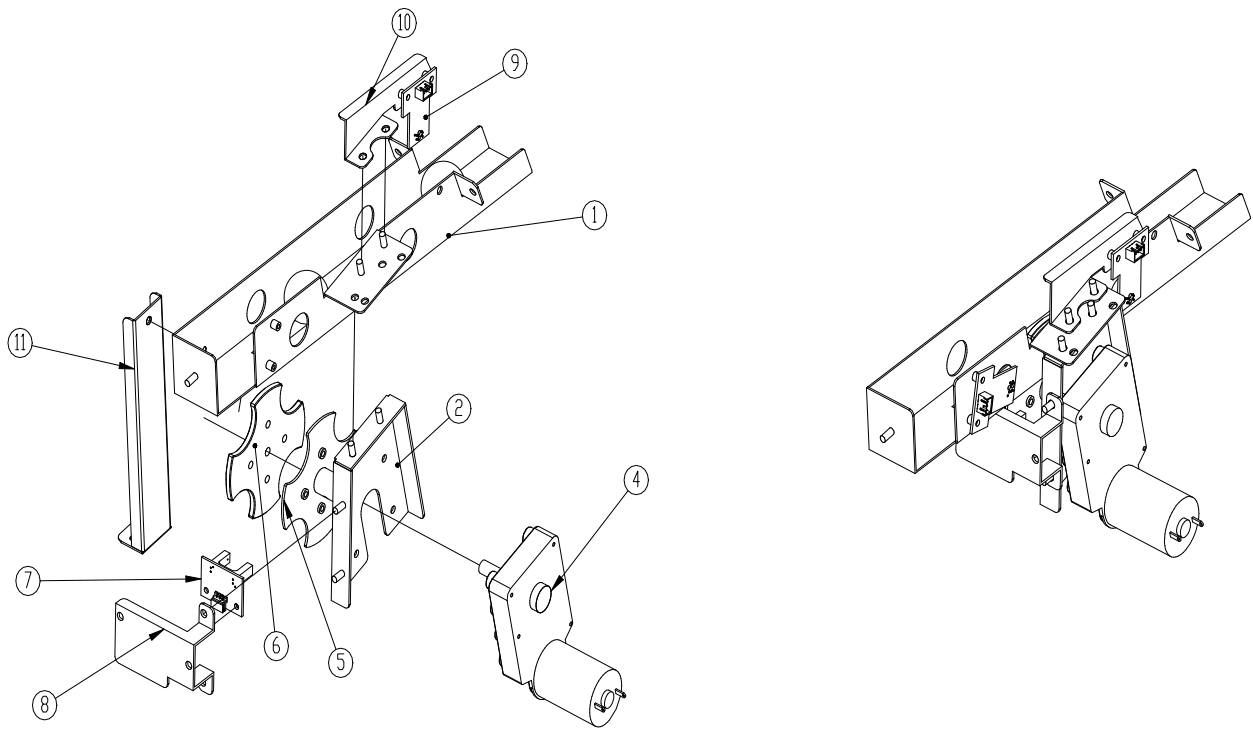
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.061	LCD screen control box bracket	1		
2	07.022.059	Control box panel 2	1	Large flat cross 4*8	
3	01.016.019	LCD display	1	Round Pan Phillips Cross Head Screw 3*6	
4	07.022.060	Control box panel 1	1	Large flat cross 4*8	



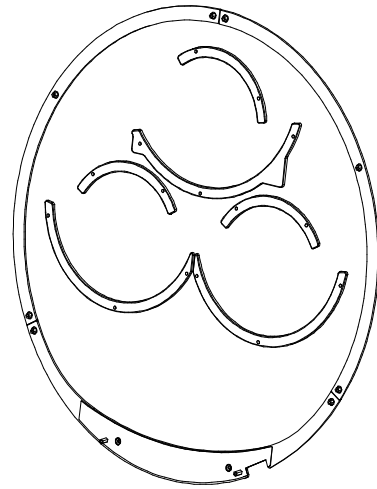
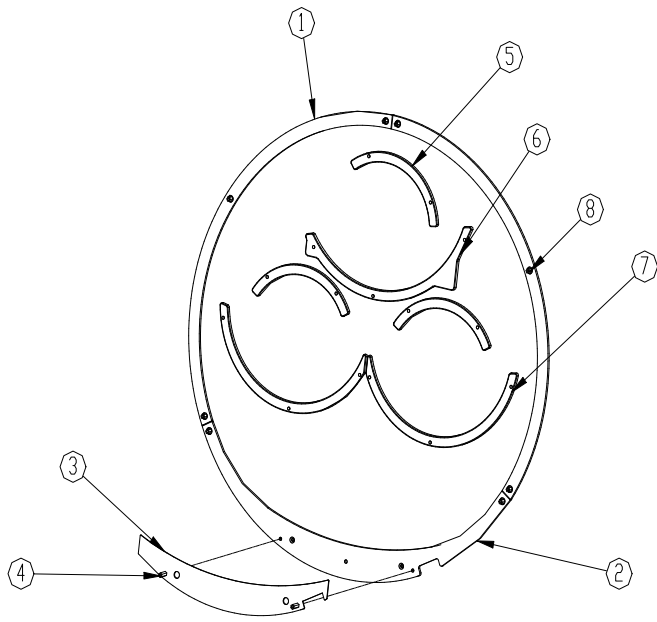
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.022	ball channel	1		
2	07.022.085	ball channel C	1		
3	07.022.024	ball channel F	1		
4	07.022.027	ball channel I	1		
5	07.022.023	ball channel G	1	Hex flange nut M4	
6	07.022.025	ball channel H	1	Hex flange nut M4	
7	07.022.026	ball channel D	1	Hex flange nut M4	
8	07.022.028	ball channel E	1	Hex flange nut M4	



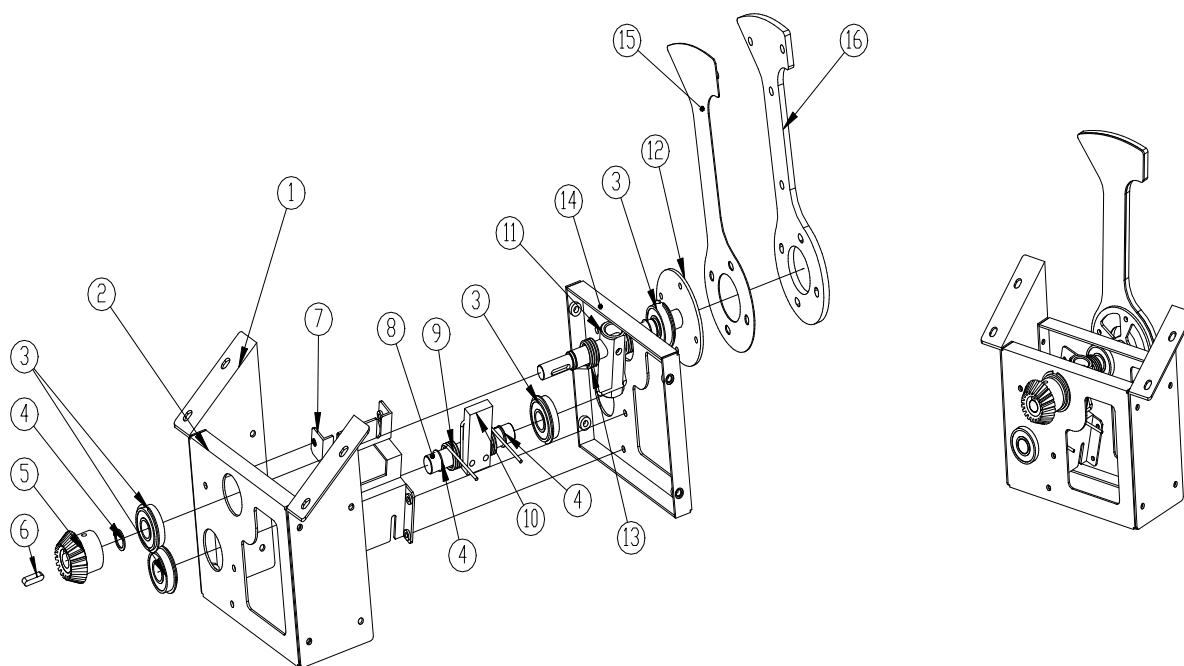
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.014	Round Box	1		
2	06.025.013	Spin ball acrylic A	1	Stainless steel Triple combination screws 5*20	
3	07.022.021	Round Box Bearing plate	1	Cross countersunk head screw 4*12	
4	07.022.015	Round Box hexagonal wheel	1	Round Pan Phillips Cross Head Screw 3*6	
5	07.022.092	Small spinning bearing	1		
6	01.021.005	F6202NRBearing	2		
7	01.021.011	ø15 bearing seal	2		
8	07.022.020	Round Box bracket A	1	Hex flange nut M4	
9	07.022.017	Round Box hexagonal wheel	1	Large flat cross 3*8	
10	07.022.016	Round Box upper bracket	1	Hex flange nut M4	
11	01.009.009	Motor	1	Triple combination screws 4*8	
12	07.022.018	Round Box side bracket	1	Hex flange nut M4	Round Pan Phillips Cross Head Screw 3*6
13	07.022.019	Round Box Lower small bracket	1	Hex flange nut M4	Round Pan Phillips Cross Head Screw 3*6



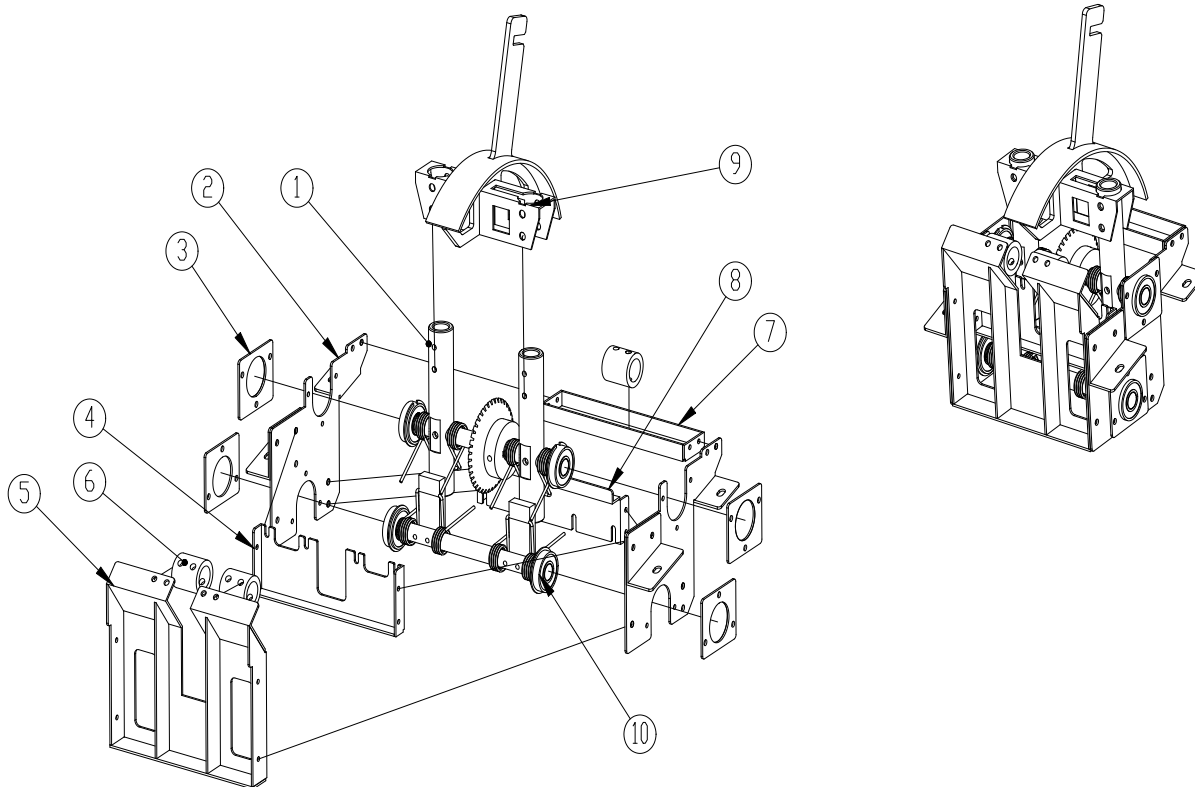
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.033	ball channel Part B	1		
2	07.022.032	ball channel Part B side bracket	1	Hex flange nut M4	
4	01.009.009	Motor	1	Triple combination screws 4*8	
5	07.022.031	ball channel B Part ball-stop plate	1	Large flat cross 4*6	
6	06.025.041	Spin ball acrylic B	1	Large flat cross 4*10	Triple combination screws 4*10
7	01.019.028	sensor board	1	Round Pan Phillips Cross Head Screw 3*6	
8	07.022.030	ball channel Part B bracket	1	Hex flange nut M4	
9	01.019.014	sensor board	1	Round Pan Phillips Cross Head Screw 3*6	
10	07.022.034	ball channel Part B upper bracket	1	Hex flange nut M4	
11	07.022.029	Metal Bracket	1	Hex flange nut M4	



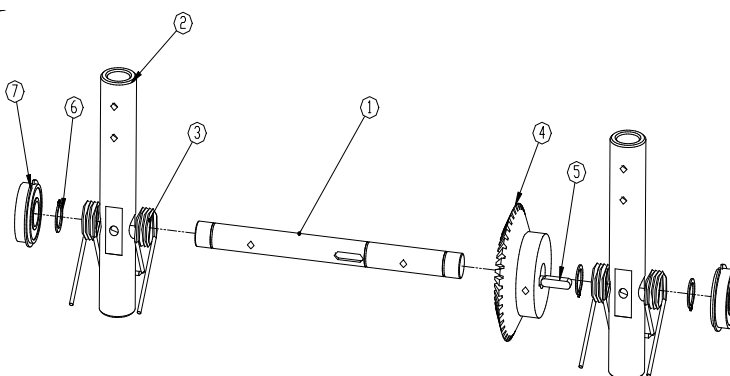
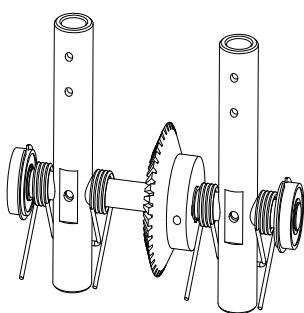
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	06.025.036	NO31 Inner frame left plate	1		
2	06.025.037	NO32 Inner frame front plate	1		
3	07.022.035	Inner frame right plate	1		
4	07.022.091	Stainless Steel 6 Corner Column M4*10-6MM	1		
5	06.025.017	MO15A Inner frame lower left plate	1		
6	06.025.018	NO15B Digital board	3	Round Pan Phillips Cross Head Screw 3*6	
7	06.025.020	NO16B Led light strip	1	Cable ties	
8	07.022.107	M4*58L Stainless steel hexagon stud	18		



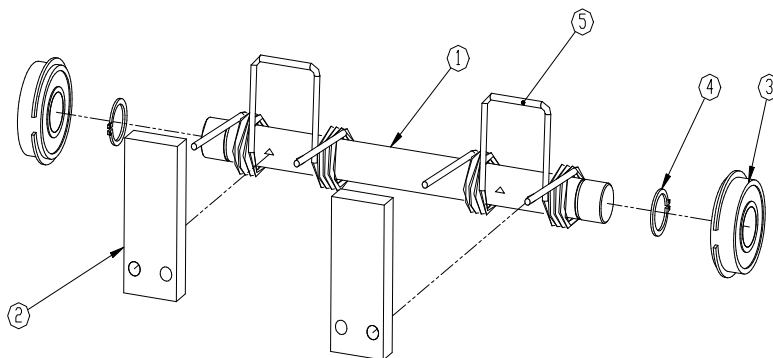
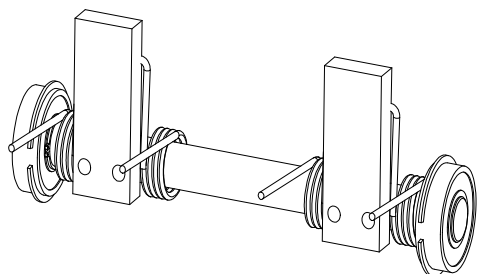
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.039	Hit ball side panel	2		symmetrical part
2	07.022.040	Gearing front bracket	1	Triple combination screws 6*16	
3	01.021.005	F6202NR Bearing	4		
4	01.021.011	ø15 bearing seal	4		
5	07.022.094	Bevel Gear M2-4020	1		
6	07.022.124	Gear pin	1		
7	07.022.041	Hit ball gearing Z bracket	1	Triple combination screws 5*16	
8	07.022.096	Bearing A	1		
9	07.022.042	Return spring	1		
10	07.022.095	Stop block	1	Triple combination screws 5*30	
11	07.022.098	Vertical bearing	1	Triple combination screws 6*30	
12	07.022.043	Hit ball gearing bearing	1		
13	07.022.042	Reset spring	1		
14	07.022.040	Hit ball pivot back bracket	1	Triple combination screws 6*16	
15	07.022.038	Hit ball reinforced bracket	1	Triple combination screws 6*20	
16	06.025.042	NO36 Hit ball bracket A	1	Cross countersunk head screw 4*6	



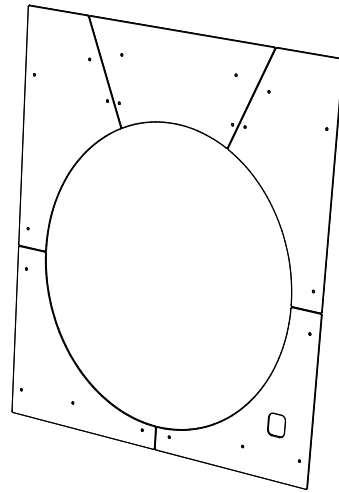
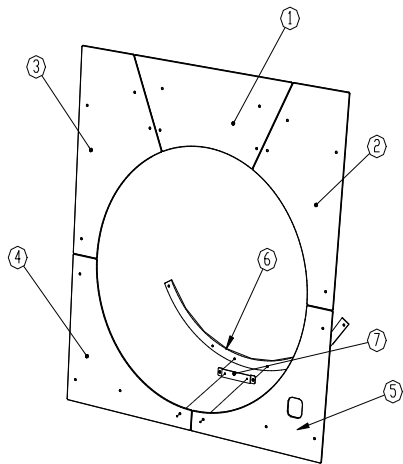
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.123	swing bearing component	1		
2	07.022.045	pull mechanism side plate	2	Triple combination screws 5*10	symmetric
3	07.022.046	pull mechanism reinforce plate	4	Triple combination screws 5*10	
4	07.022.049	pull mechanism inner plate	1	Triple combination screws 5*10	
5	07.022.051	pull mechanism back plate	1	Triple combination screws 5*10	
6	07.022.103	bearing cover	3	Large flat head screw 5*16	with flat washer glued nut
7	07.022.048	pull mechanism stopper	1	Triple combination screws 5*10	
8	07.022.047	pull mechanism bracket 1	1	Triple combination screws 5*10	
9	07.022.044	pull mechanism component	1	Triple combination screws 6*16	
10	07.022.121	Limit space bearing component	1		



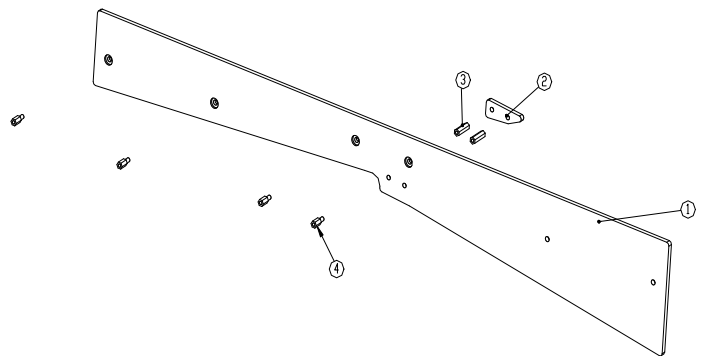
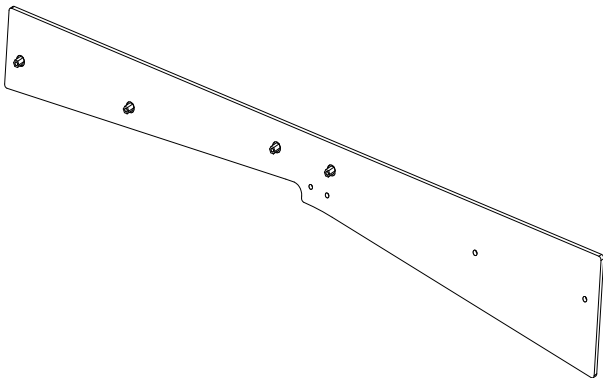
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.096	swing bearing	1		
2	07.022.043	Joystick	2	Triple combination screws 6*30	With glued nut
3	07.022.042	Reset spring	2		
4	07.022.100	bevel gear 4020	1		
5	07.022.124	Gear pin	1		
6	01.021.011	ø15 bearing seal	3		
7	01.021.005	F6202NR Bearing with circlip	2		



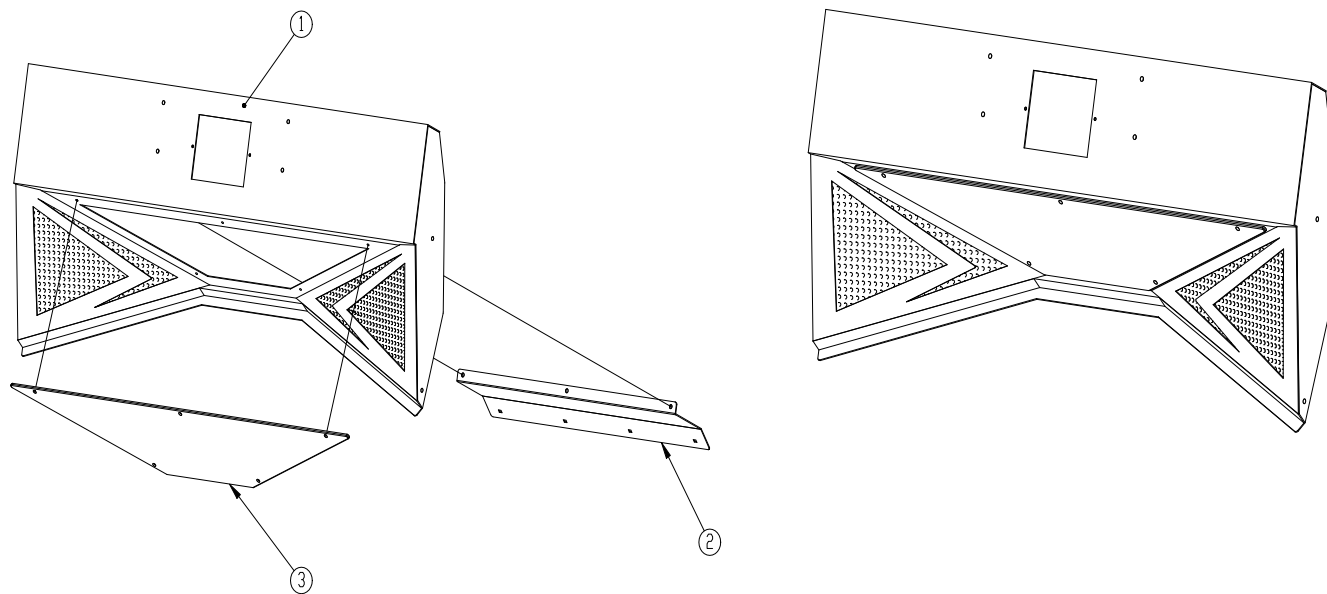
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.102	Limit space bearing	1		
2	07.022.095	Limit space plate	2	Triple combination screws 5*30	
3	01.021.005	F6202NR Bearing	2		
4	01.021.011	ø15 bearing seal	2		
5	07.022.042	reset spring	2		



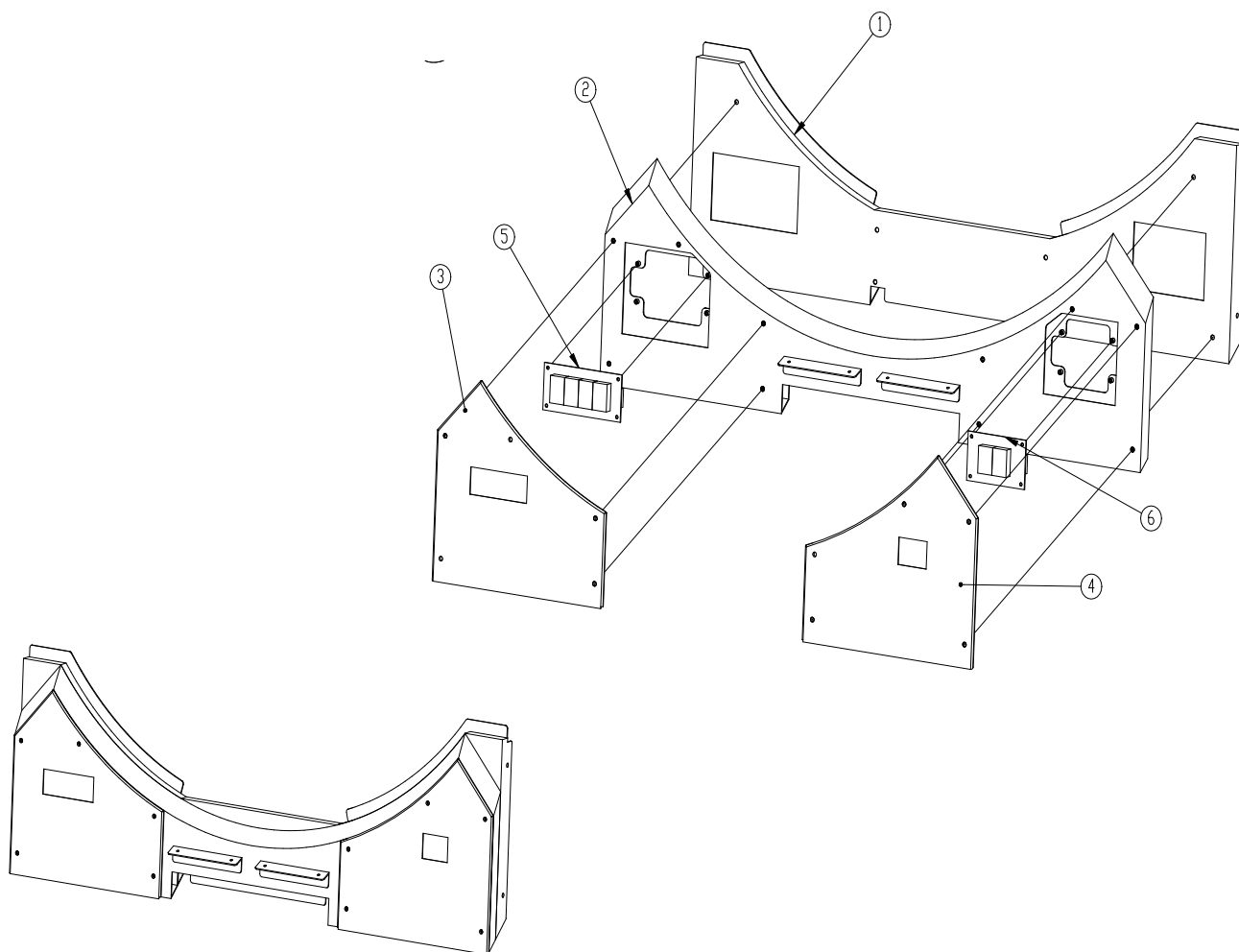
#	Part No.	Part name	QTY	Screw dimension
1	06.025.010	NO9 Ball plate acrylic cover board A	1	
2	06.025.009	NO8 Ball plate acrylic cover board B	1	Right side
3	06.025.009	NO8 Ball plate acrylic cover board C	1	Left side
4	06.025.011	NO10 Ball plate acrylic cover board D	1	Left side
5	06.025.011	NO10 Ball plate acrylic cover board E	1	Right side
6	06.025.035	NO30 Lower part ball channel acrylic A	1	Cross countersunk head screw 4*10
7	07.022.037	Lower part ball channel acrylic panel	1	Large flat cross 4*10



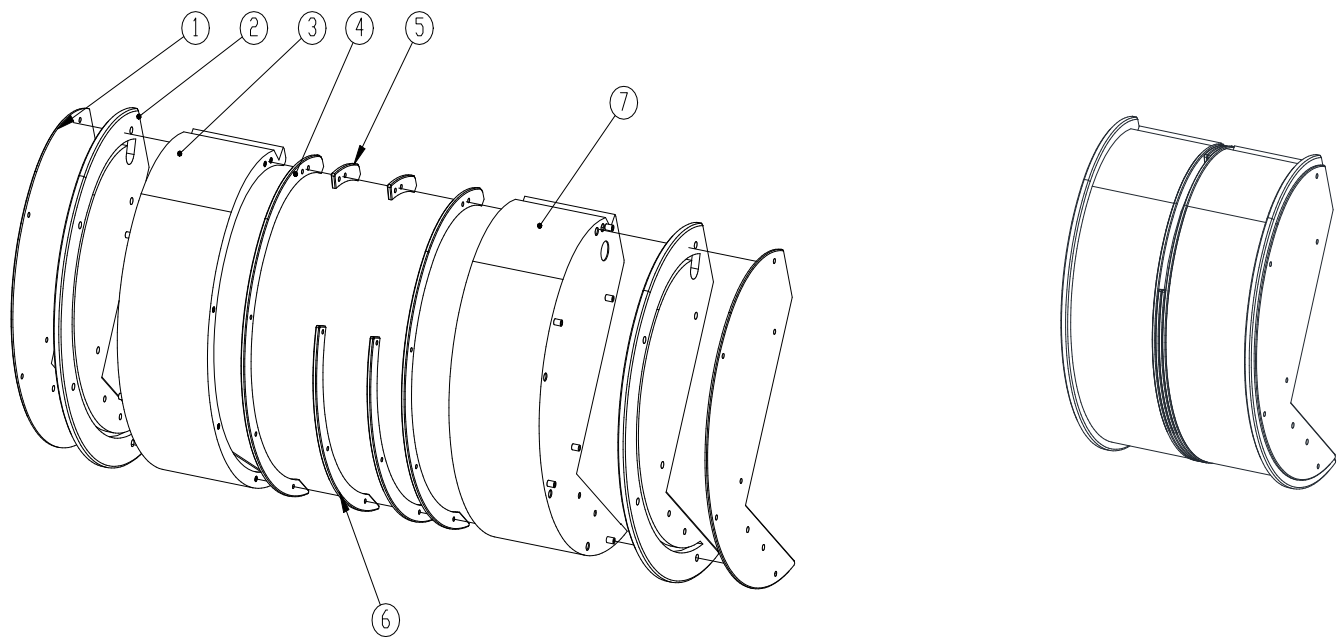
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	06.025.032	Lower part ball channel acrylic B	1	Cross countersunk head screw 4*10	
2	06.025.038	Lower part ball channel acrylic C	1	Cross countersunk head screw 4*10	
3	07.022.107	M4*20L Stainless steel hexagon stud Nut two-way	2		
4	07.022.091	M4*10L Stainless steel hexagon stud	4		



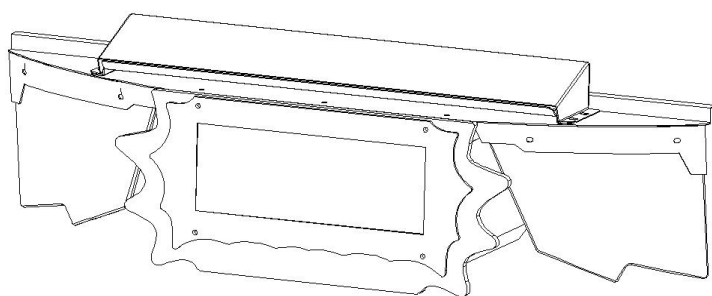
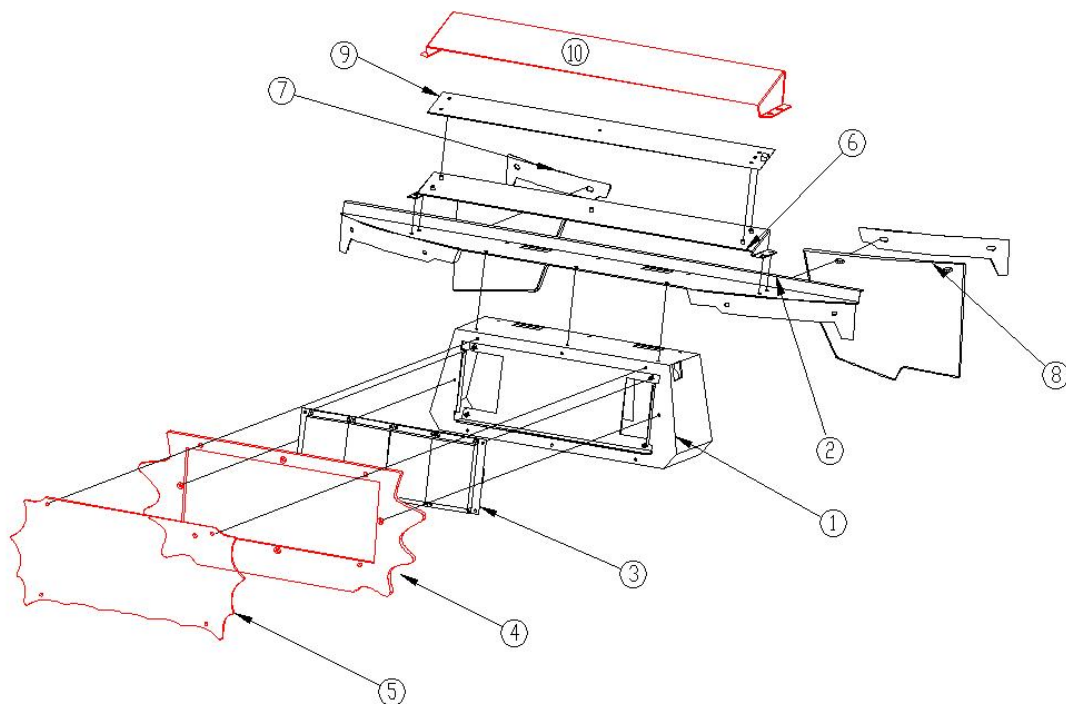
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.007	Front frame speaker grille	1		
2	07.022.008	Lower part light box cover board	1	Large flat cross 4*10	
3	06.025.008	Light bracket board	1	Hex flange nut M4	



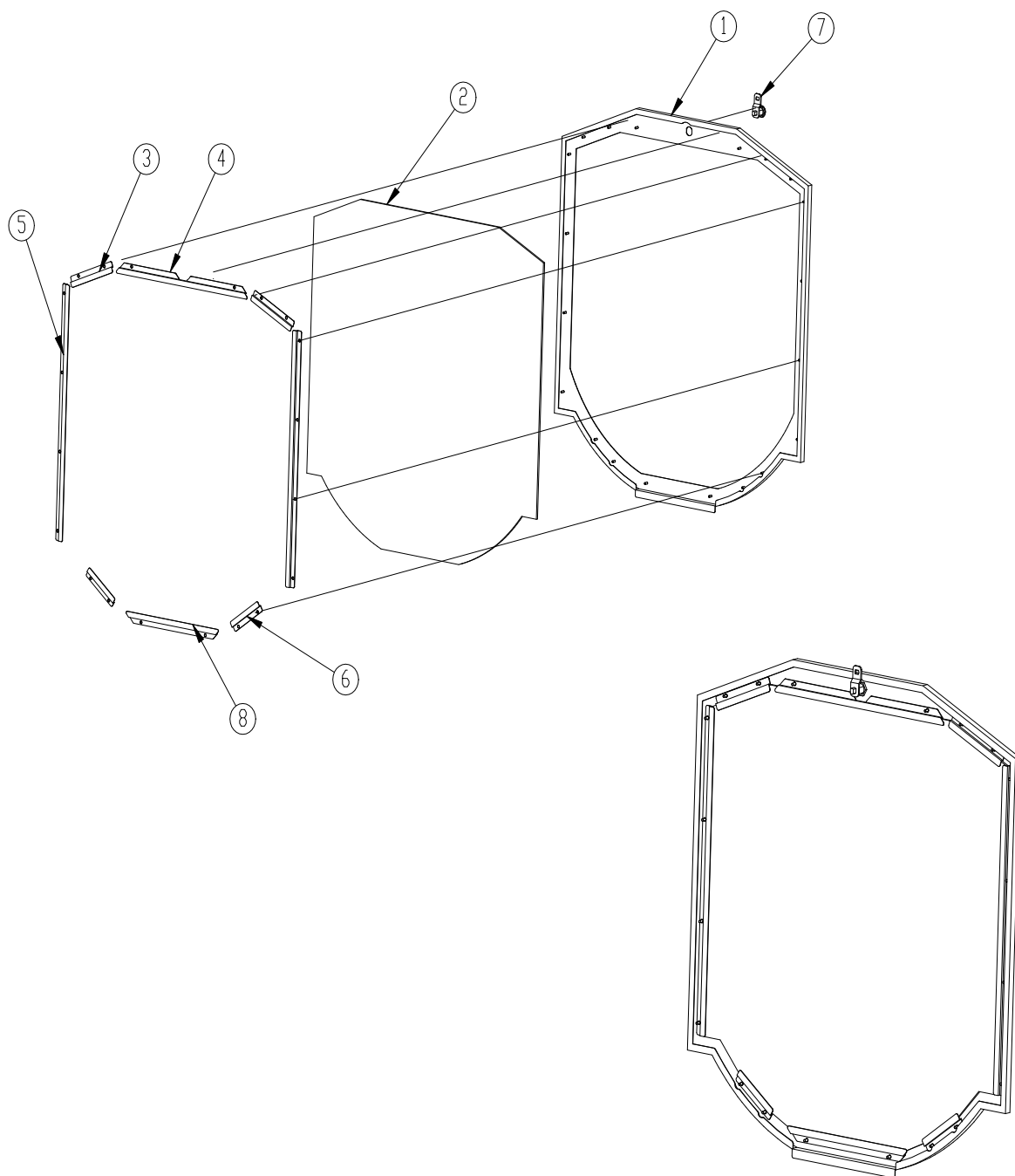
#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.071	Front inner bracket	1		
2	07.022.072	Front lower part board	1	Large flat cross 4*8	
3	06.025.024	Display acrylic A	1	Socket head cap screw 4*8	Left side
4	06.025.024	Large Segment display	1	Round Pan Phillips Cross Head Screw 3*6	Right side
5	01.019.016	1-25L4bit Upper side Segment display	1	Round Pan Phillips Cross Head Screw 3*6	
6	01.019.018	1-25N 2bit Display acrylic B	1	Socket head cap screw 4*8	



#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.080	Right side panel of console	2	Large flat hexagonal nut 4*8	
2	06.025.022	N0.18 Joystick cover acrylic B	2		symmetry
3	07.022.081	Left console	1		
4	06.025.029	NO24 Joystick cover mid acrylic A	2	Large flat cross 4*30	
5	06.025.030	NO25 Joystick cover mid acrylic B	2		
6	06.025.031	NO26 Joystick cover mid acrylic C	2		
7	07.022.082	Right console	2		



#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.006	Marquee box	1		
2	07.022.004	Partition board	1	Large flat cross 4*8	
3	01.019.017	Segment display	1	Round Pan Phillips Cross Head Screw 3*6	
4	06.025.004	Marquee box acrylic A	1	Cross countersunk head screw 4*16	
5	06.025.003	Marquee box acrylic B	1	Socket head cap screw 4*20	
6	07.022.003	Marquee box lamp base	1	Socket head cap screw 4*8	
7	07.022.005	Front Partition board left part	2	glued nut M4	symmetrical part
8	06.025.005	Marquee box acrylic D	2	Socket head cap screw 4*20	symmetrical part
9	01.007.041	Light box	1	Round Pan Phillips Cross Head Screw 3*6	
10	06.025.049	NO44- Top light cover	1	617*319*1	PVC



#	Part No.	Part name	QTY	Screw dimension	Remarks
1	07.022.073	Glass frame	1		
2	07.013.022	Glass	1		
3	07.022.076	Glass metal strip 3	2	Hex flange nut M4	
4	07.022.074	Glass metal strip 1	2	Hex flange nut M4	
5	07.022.075	Glass metal strip 2	2	Hex flange nut M4	
6	07.022.077	Glass metal strip 4	2	Hex flange nut M4	
7	01.018.006	Lock	1		
8	07.022.078	Glass metal strip 5	1	Hex flange nut M4	

Appendix

Warning Labels:

