



User Manual

Please read the instruction carefully before installation and use

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1. Safety Precautions

1.1 Warning Stickers

In order to avoid injury to related people and damage to property, please observe the followings:

PLEASE READ FIRST

- The following marks can be used to indicate the magnitudes of risk and damage caused by ignorance or improper operation:



means “may result in serious injury or death”



means “may result in minor injury or property damage”

Serious Injury: refers to the situations in which hospital treatment or long-term treatment will be accepted because of losing sight, getting hurt, getting burnt, electric shock, fracture or intoxication.

Minor Injury: refers to the cases that there is no need to go to hospital or accept long-term treatment.

Property Damage: refers to the damage of house, facility, or hurt of livestock and pet

1.2 Placing Site

Warning

- please make sure the place line has been grounded before product installation, setup, testing, operation or repair
- This machine is designed for indoor use only. Never install the machine outdoors. Meanwhile, please avoid the following locations indoor:
 - Direct sunlight, water leakage, damp and high temperature places.
 - Near Flammable, volatile, or/and dangerous substance.
 - Slope, unstable places or locations subject to frequent vibration.
 - Near emergency exit, fire extinguisher or similar equipment.
- The rear part has the vent for heat emission from PC or screen. Don't place anything nearby to avoid game failure.
- Provide a space of minimum 30cm between the rear of the machine and the wall for good ventilation and heat emission

1.3 Safety Precautions

The owner shall pay attention to the followings when placing, checking and repairing machine to insure player's security and avoid damage:

Warning

- please check the voltage is 110V or 220V before the machine connects to the power supply, or it may cause a fire or electric shock.
- Make sure to plug the game into 110V or 220V main outlet to avoid fire and electric shock.
- Make sure to turn off the power when performing maintenance and service to avoid electric shock or short circuit.
- Do not unplug or plug the plug instantly.
- Don't touch the power plug with a wet hand to avoid electric shock.
- Don't expose the power cord/grounding line on the passageway. Failure to do this will damage the power cord, causing electric shock or short circuit.
- Don't lay anything near the power cord to avoid fire.
- Do not pull the power cord when unplugging, please hold the plug to avoid power cord damage, causing fire or electric shock.
- In case of power cord damage, please contact the local distributor for replacement
- Only use fuse and spare parts specified by our company
- Connect the connector firmly and tighten the screws.
- It is forbidden to push or pull the game-machine in order to prevent the accidental danger.
- Do not dismount, replace or convert the product without our permission in order to avoid damage and human injury due to improper operation.
- Check and maintain the machine regularly.
- Keep "Warning stickers" clean and legible. Replace it immediately when the words are not legible or the dirt can't be removed.
- Please contact our service center when performing any work that is not described in this manual, and follow the instruction provided.

1.4 Precautions during Play

Caution

- In order to avoid injury and accident during play, the following people shall not play the game:
 - People who are injured or less mobile.
 - Person with poor health condition, such as hypertension or heart disease.
 - Person wearing high-heeled or slippery shoes.
 - Person who can't touch the pedal.
 - Pregnant woman, drunk people.
- When a player feels uncomfortable during play, remind the person to have a break, or stop playing.
- Make sure the player reads the warning labels and other indications, and plays in accordance with the instructions to avoid accidents such as electric shock and short circuit.
- Bystander shall not operate any button when the player is playing the game to avoid unnecessary trouble.
- It is forbidden to push or pull the game-machine in order to prevent the accidental danger.

1.5 Transporting and Moving

Caution

Transporting

- When transporting the machine with an elevator, be sure to employ "Lift Point" to prevent accident and damage to the machine.
- To prevent movement when transporting the machine on a vehicle, please fix the casters and fully retract the adjusters. Failure to do this may cause damage to the machine.
- When carrying the machine with a forklift, be sure to insert the fork to fork position and lift stably. If not, it may cause accident and damage to the machine.
- The Acrylic of the machine is fragile. High precision components are required for vibration or shock resistance.

Moving

- Before moving the machine, unplug the power plug to prevent accident. Don't damage the cord.
- Pay attention to the obstructions and uneven surface when moving the machine to prevent accident and damage to the machine.
- Fully retract all adjusters before moving to prevent accident and hazard.
- Make sure to use at least two persons to conduct the above work to avoid accident and injury
- Pay attention to the moving direction, see fig.



1.6 Installing and Placing

Pay attention to the following when placing the machine.

Caution

- Place the machine on the flat and slip resistant area.
- Use the adjusters to fix the machine (See diagram 1)
 1. Loosen the nuts for the adjusters (clockwise), tighten the bolts with a wrench (clockwise).
 2. Tighten the nut firmly (counter clockwise) and fix it well.

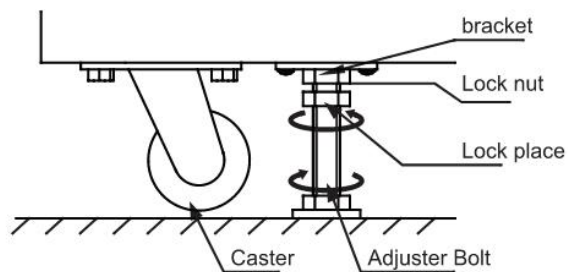


Diagram (1)

- Provide a space of minimum 30cm between the rear of the machine and the wall for good ventilation and heat emission (See diagram 2).

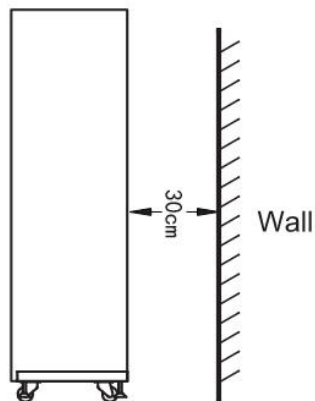


Diagram (2)

2. Product Parameters

Size: D2432mm*W1030mm*H2565mm

Weight: 300kg

Voltage: 220V Frequency: 50Hz-60Hz

Power: 540W-600W



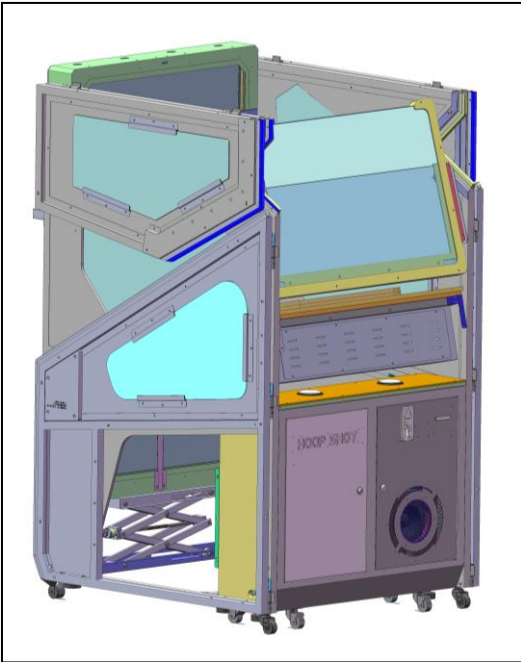
Summary:

ALLSTARS BASKETBALL is an arcade game in which players attempt to score a basket for target scores. Additionally, with a 65inches large LED screen, players experience with celebration components, game prompts and ranking.

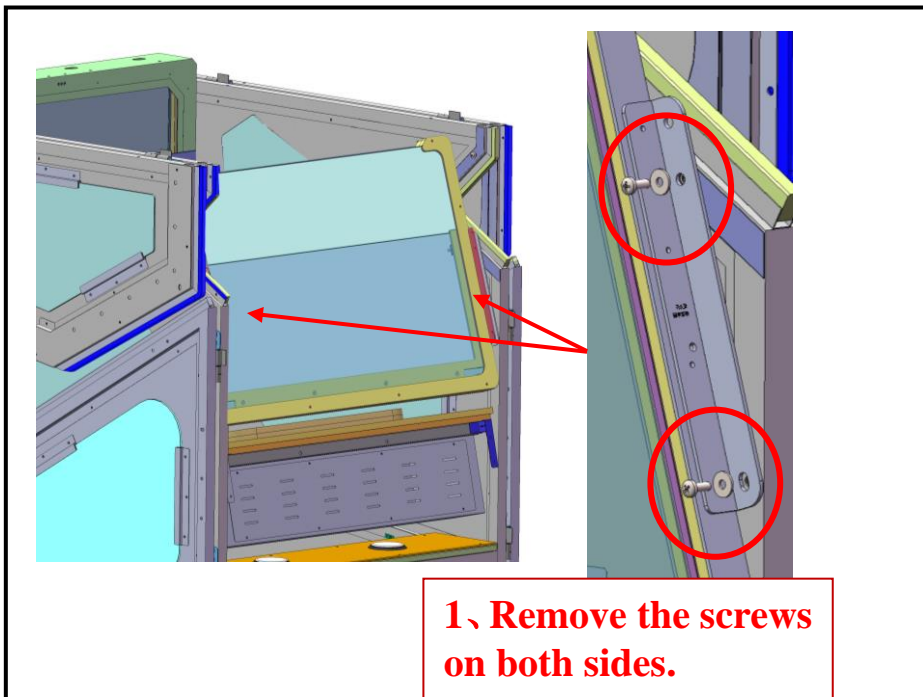
3. Spare Parts List

Parts Name	Quantity	Remarks
User Manual	1	
AC Power line	1	
Key	2	
Screw	Several	
Basketball	10	
Ball pump	1	
Gas needle	1	

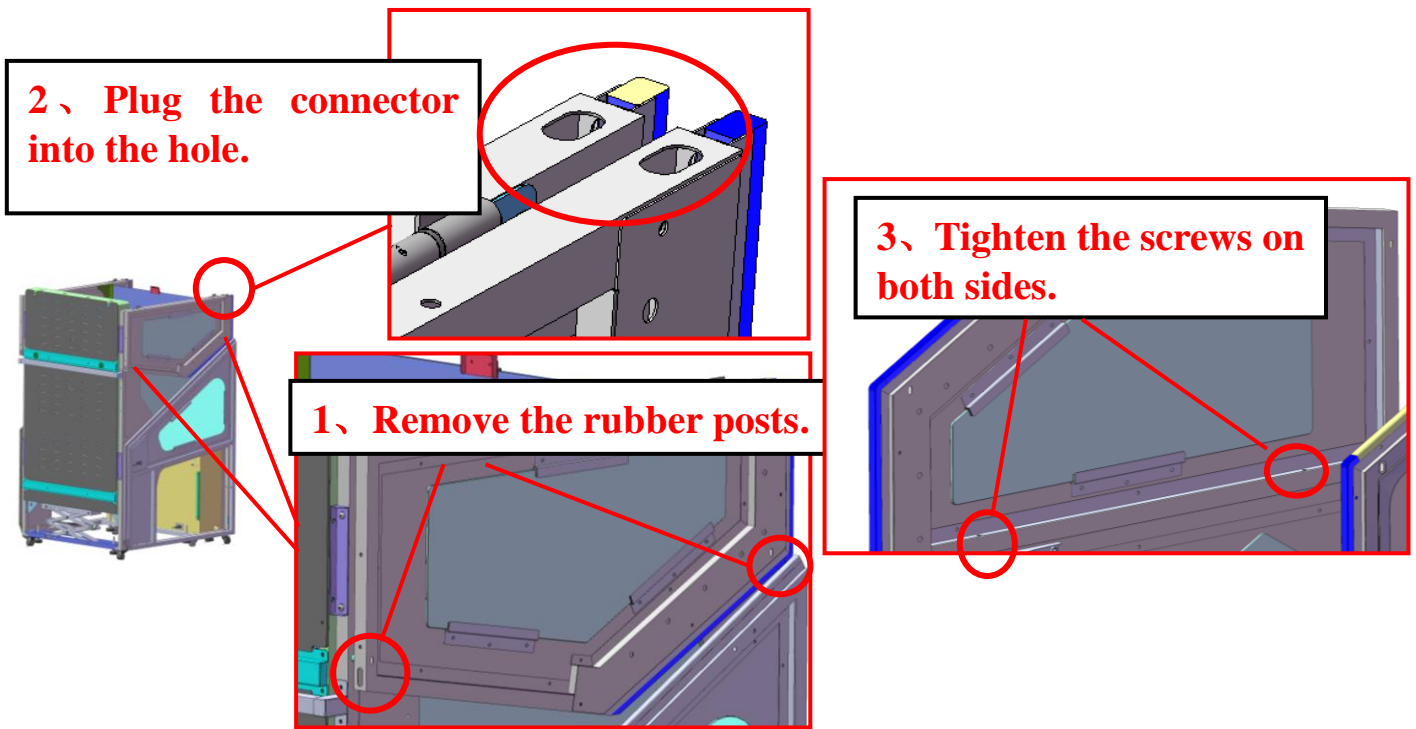
4. Machine Installation



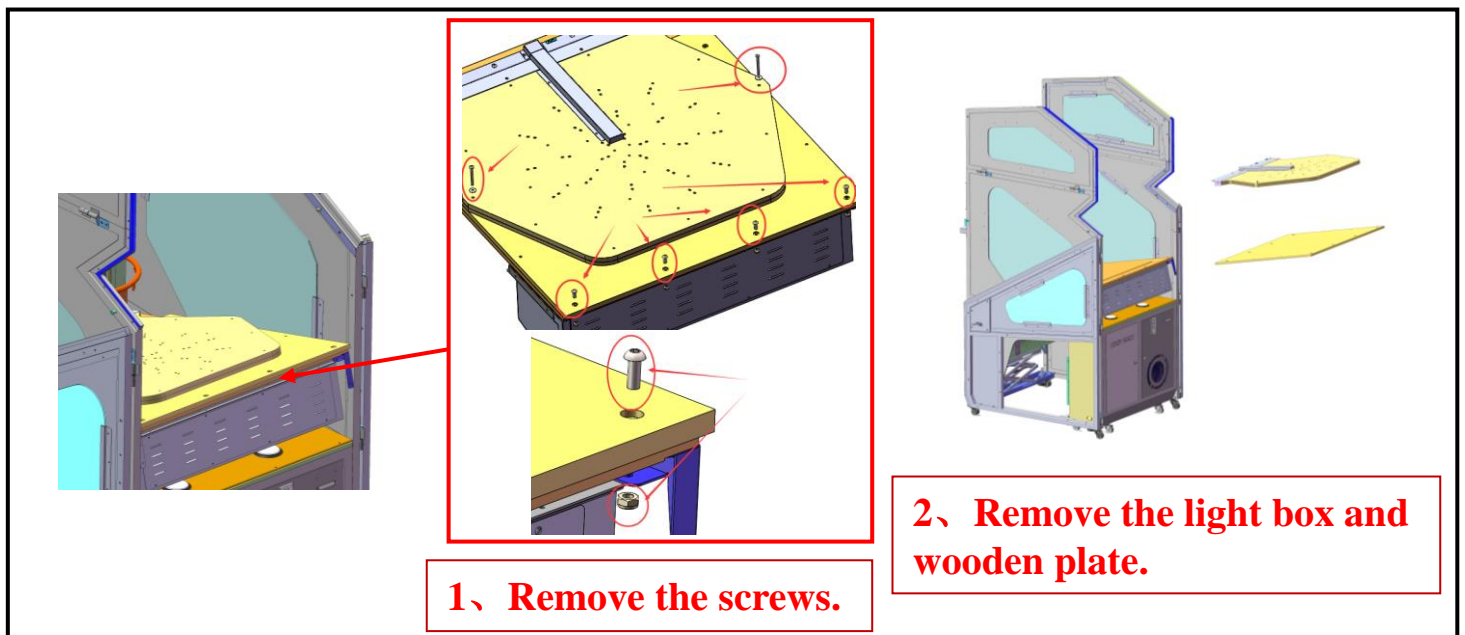
1、 Complete package, remove carefully the machine from the pallet.



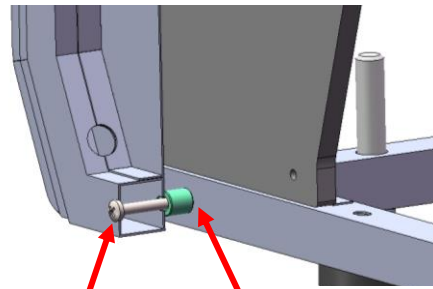
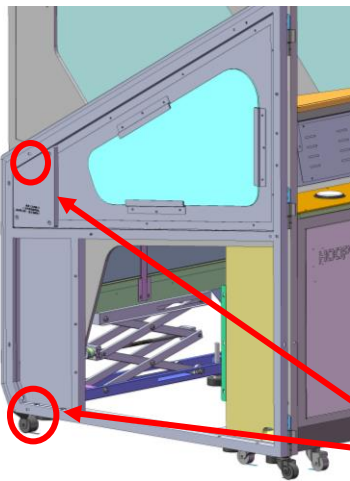
2、 Remove the baffle acrylic (4 screws on the left and right);



3. Remove the rubber posts (2 on the left and right) that fix the upper side plate, and screw them straight. Pay attention to insert the light connector into the hole first;



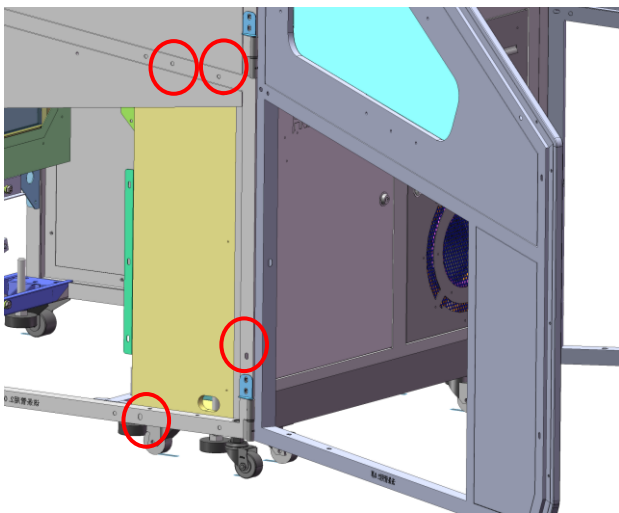
4. Remove the light box and wooden plate (2 screws on the left and right, 4 screws on the front).



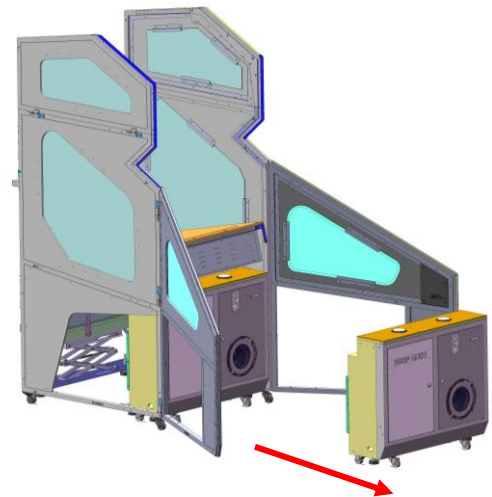
screws rubber post

Take out screws on both sides.

5. Take out the screws and rubber posts that fix the side panels.

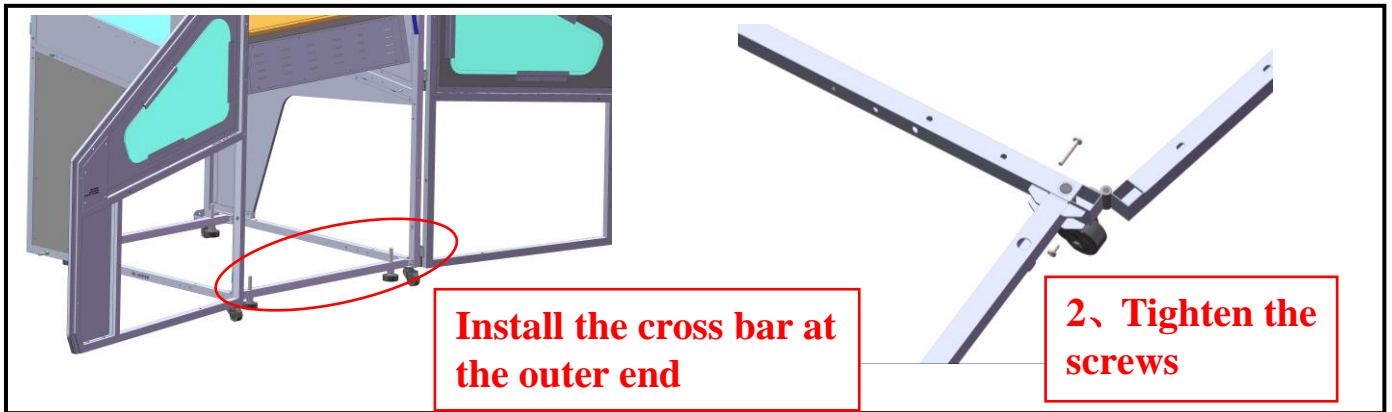
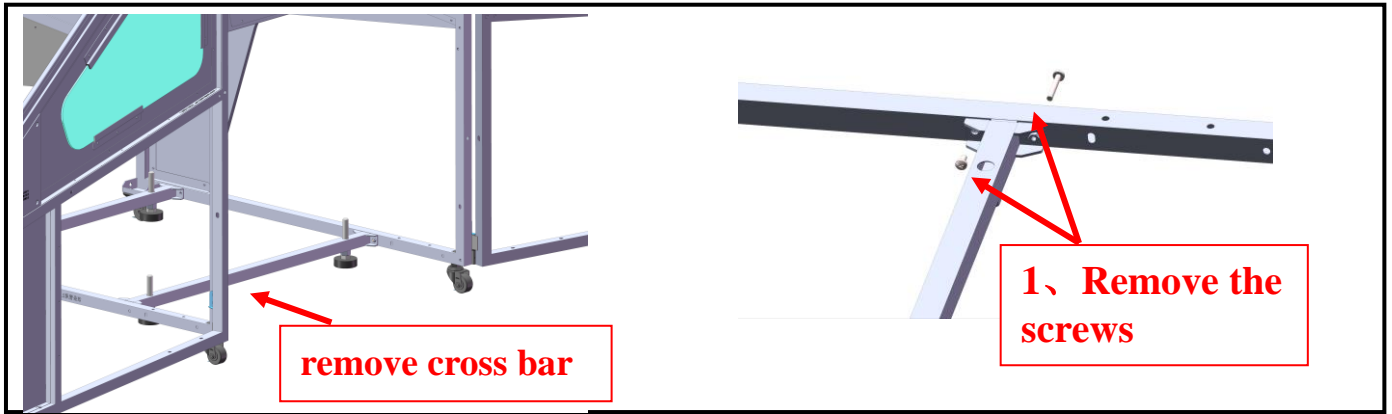


1、 Take out screws on both sides.

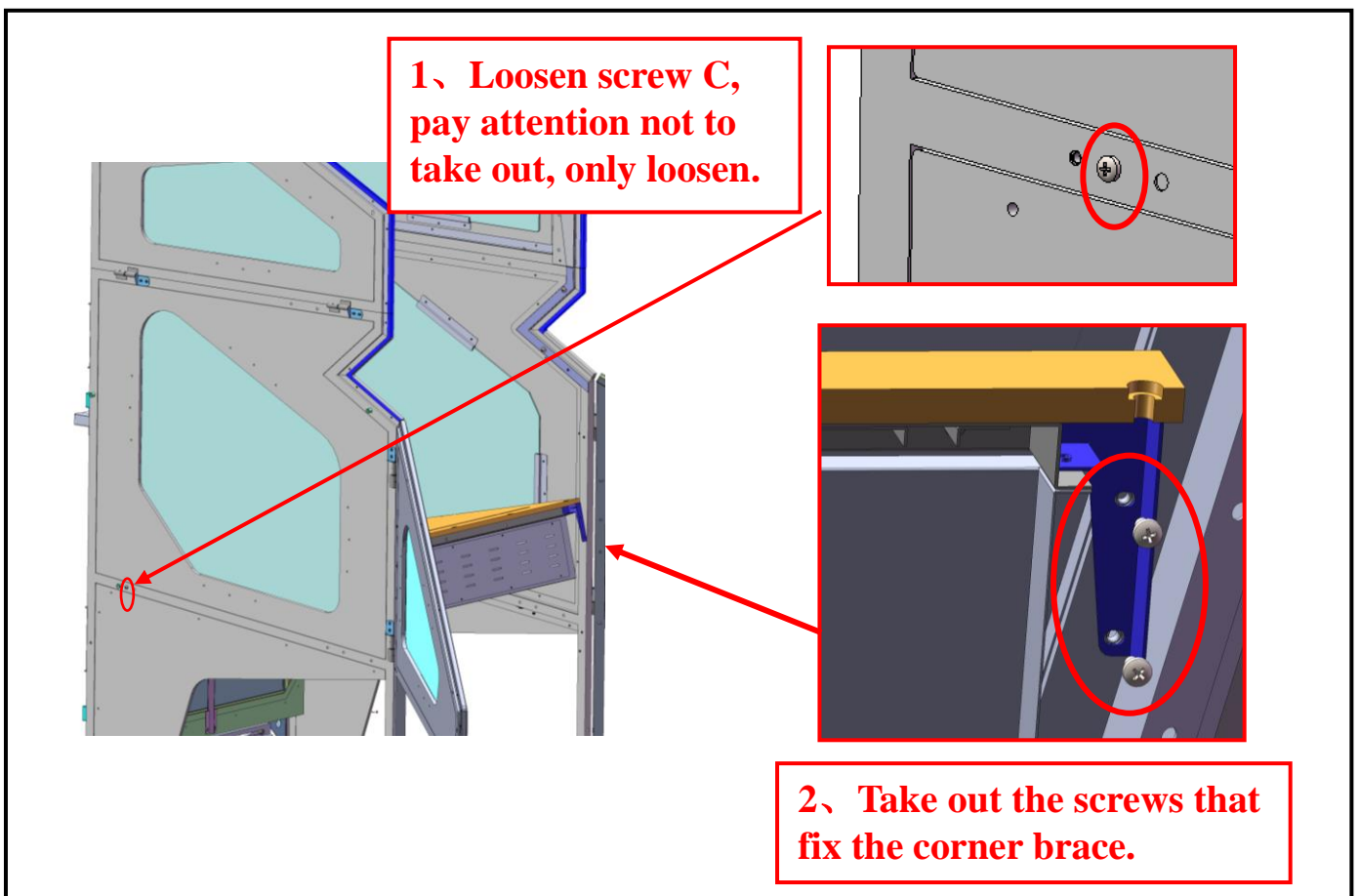


2、 move out the entire console.

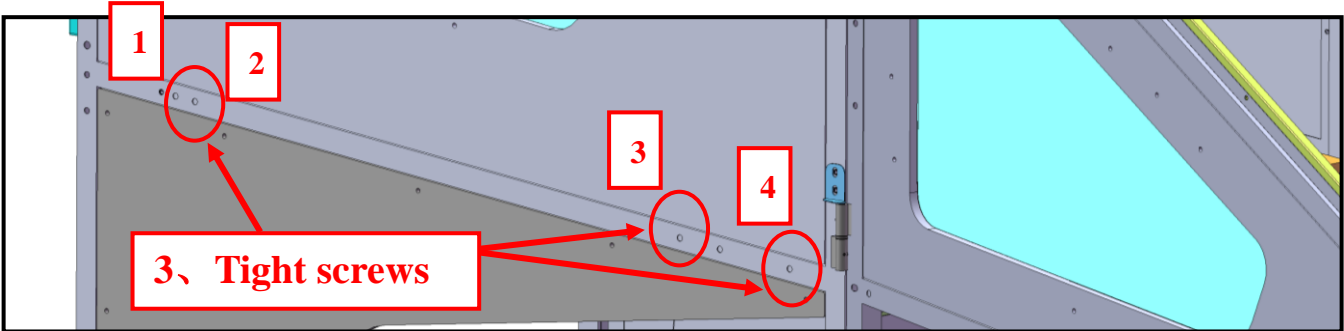
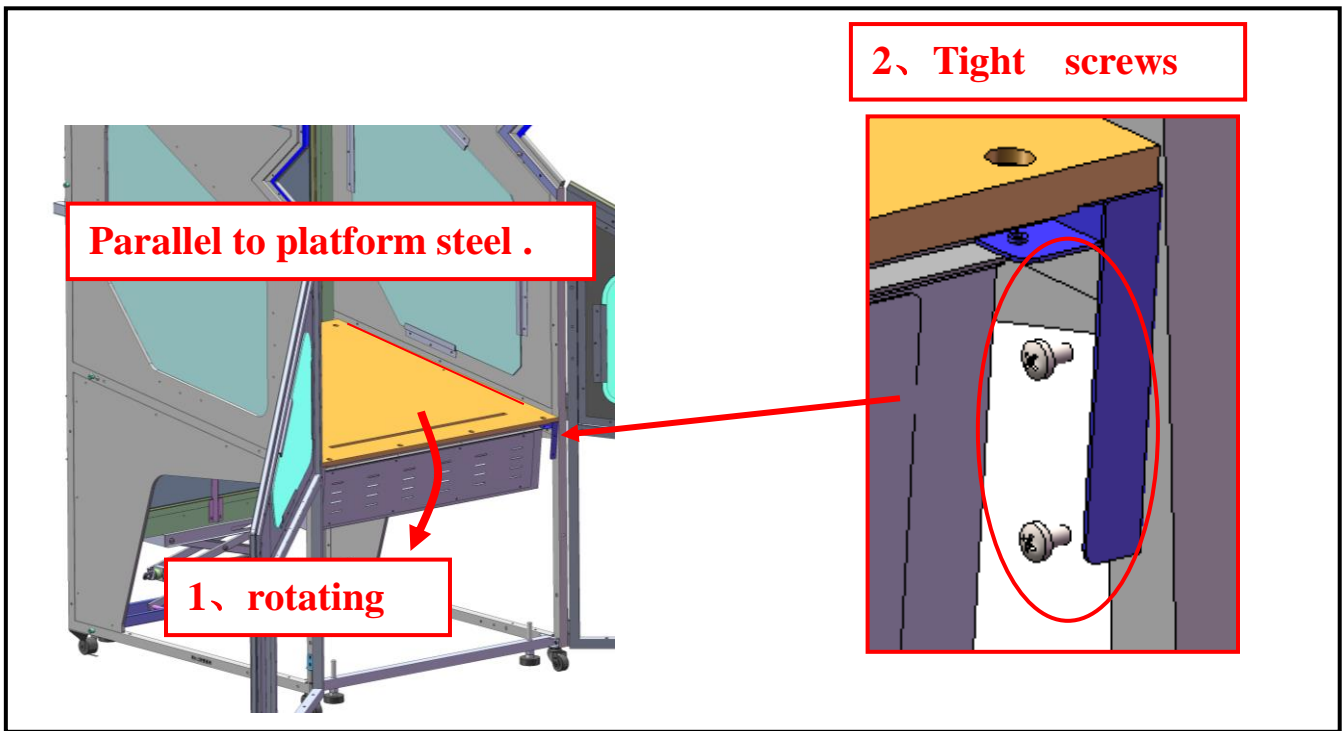
6. Remove the screws (4 on each side) that fix the console, and slowly move out the entire console



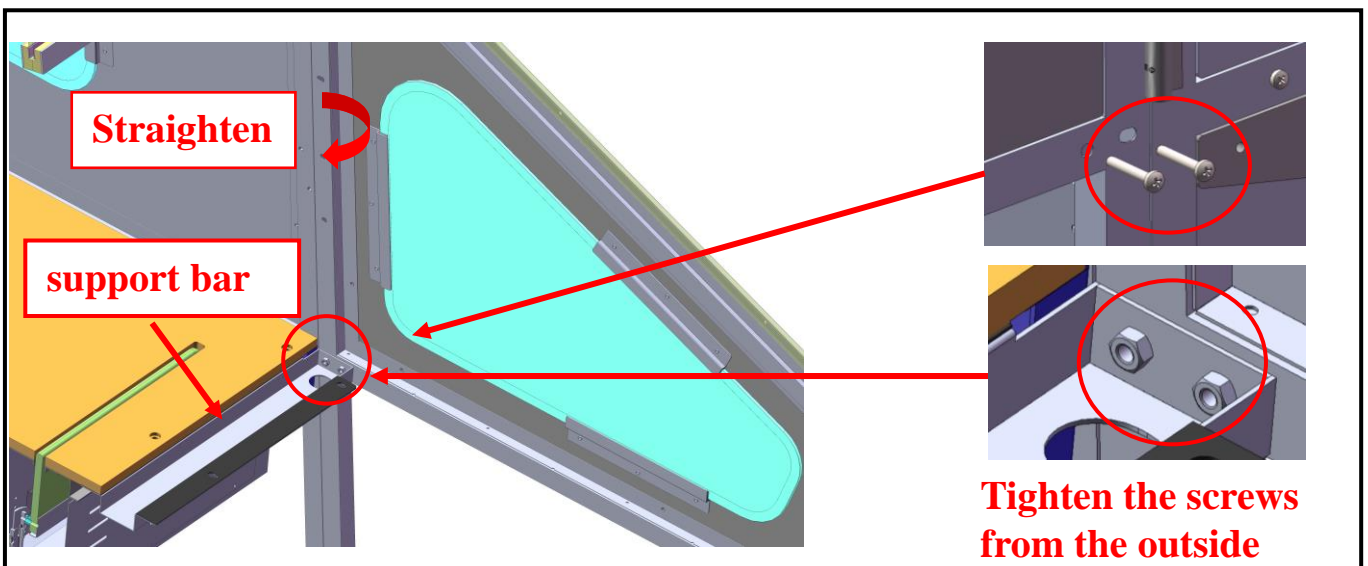
7. Remove the cross bar (2 screws on the left and right), rotate it 180 degrees horizontally and install it on the outer end.



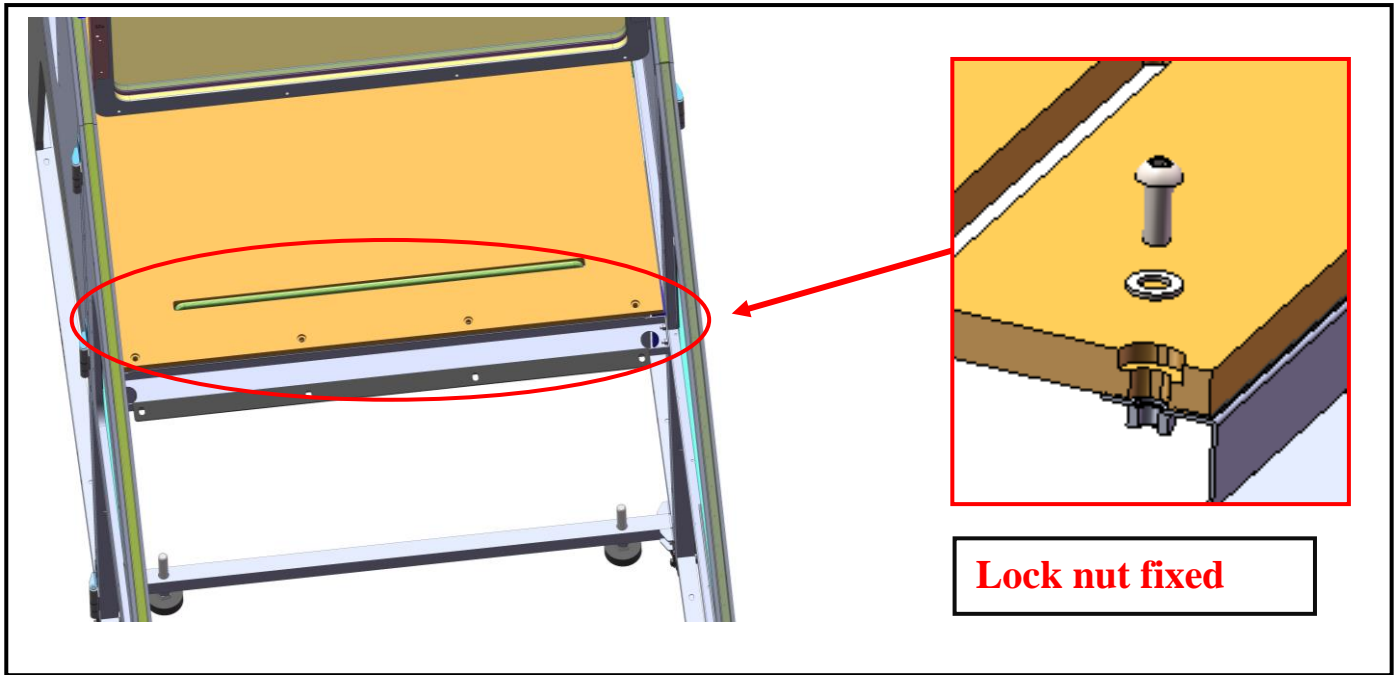
8.1. Loosen screw C, and then take out the screws that fix the corner brace. (2 screws on the left and right)



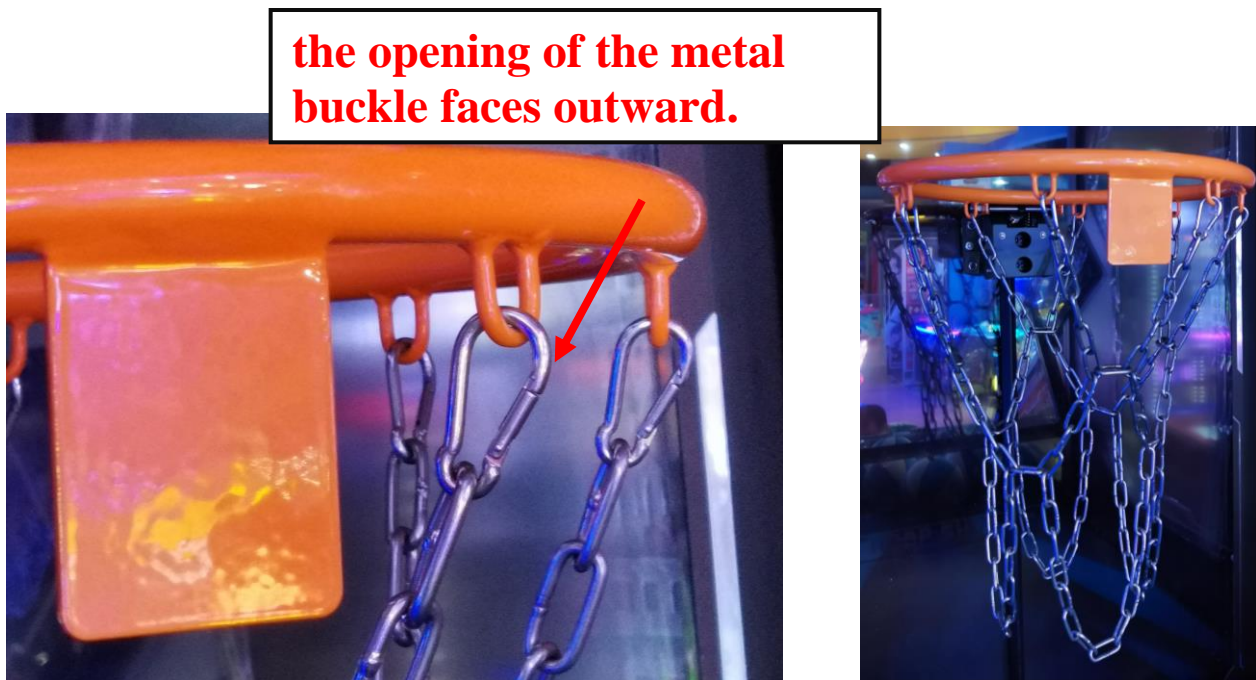
8.2. Rotate the platform down. (Parallel to platform steel pipe) , re-fix the left and right corner hardware, and then tighten the screws on the side steel pipes (4 on each side).



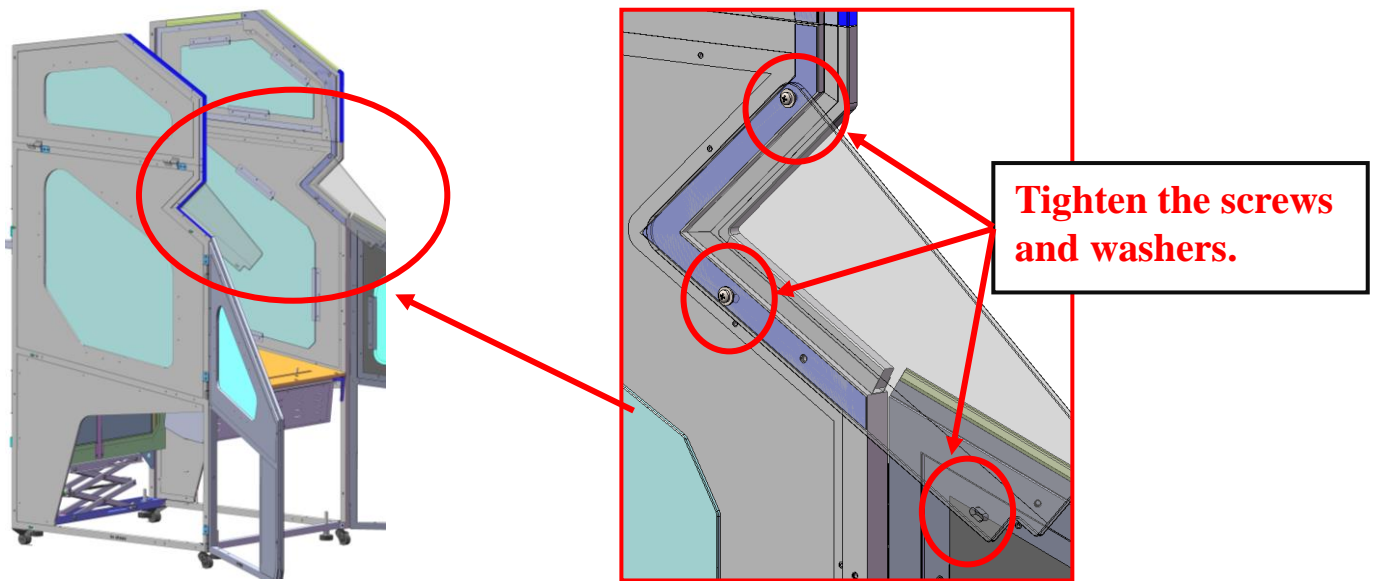
9.1. Straighten the door panel, the support bar is placed at the joint, and tighten the screws from the outside (2 on each side).



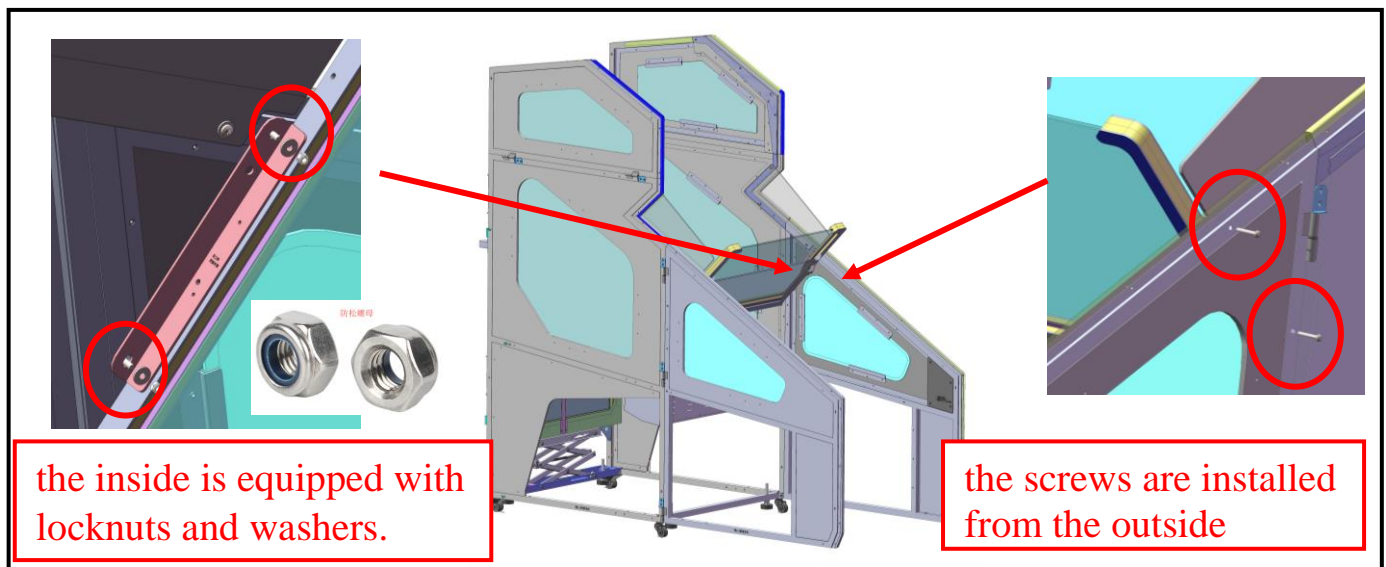
9.2. Fix the platform board with 4 pcs M8 small flat head hexagon socket screws and washers in total.



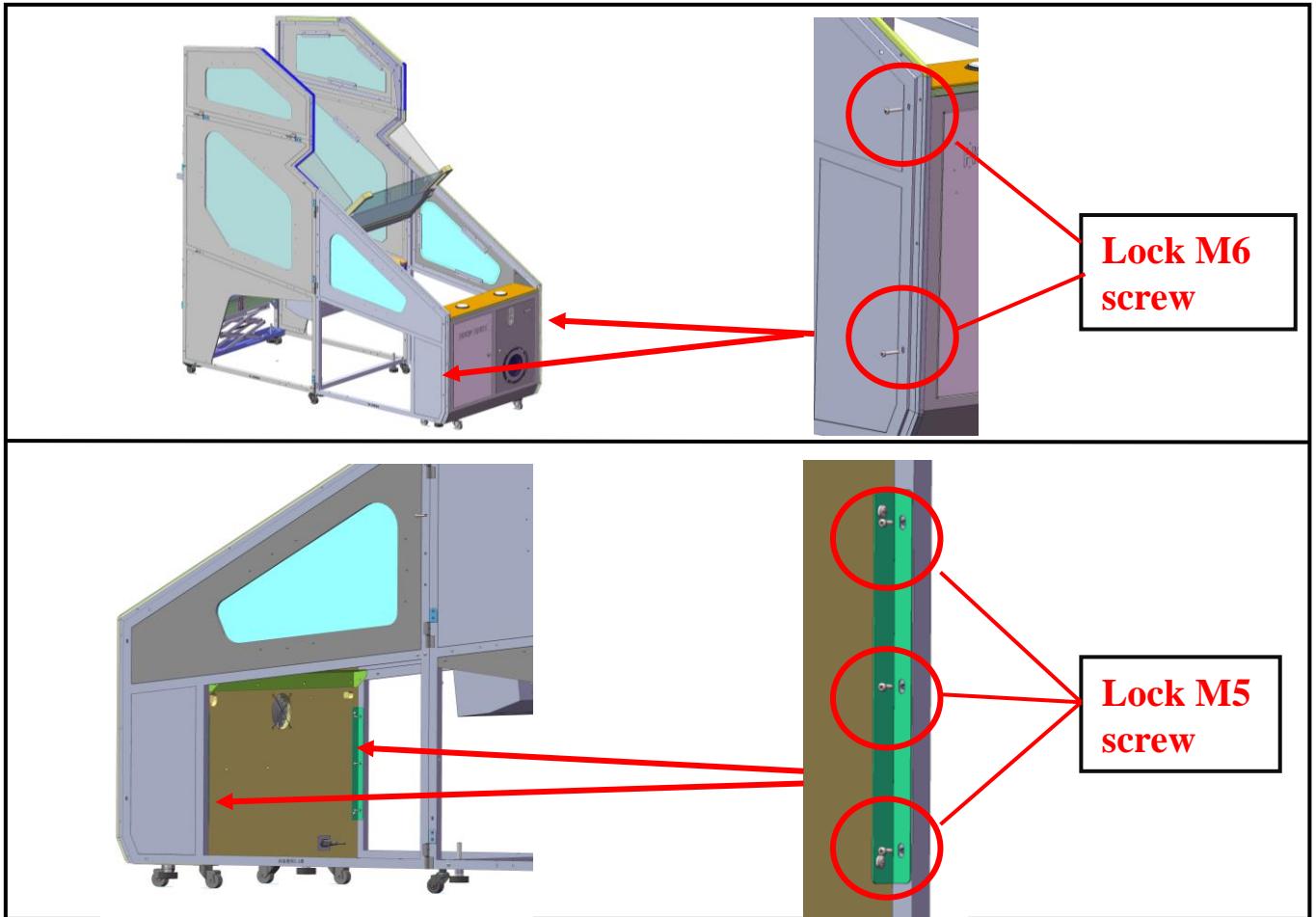
10. Take out the iron chain and hang it under the basket.(Note that the opening of the metal buckle faces outward)



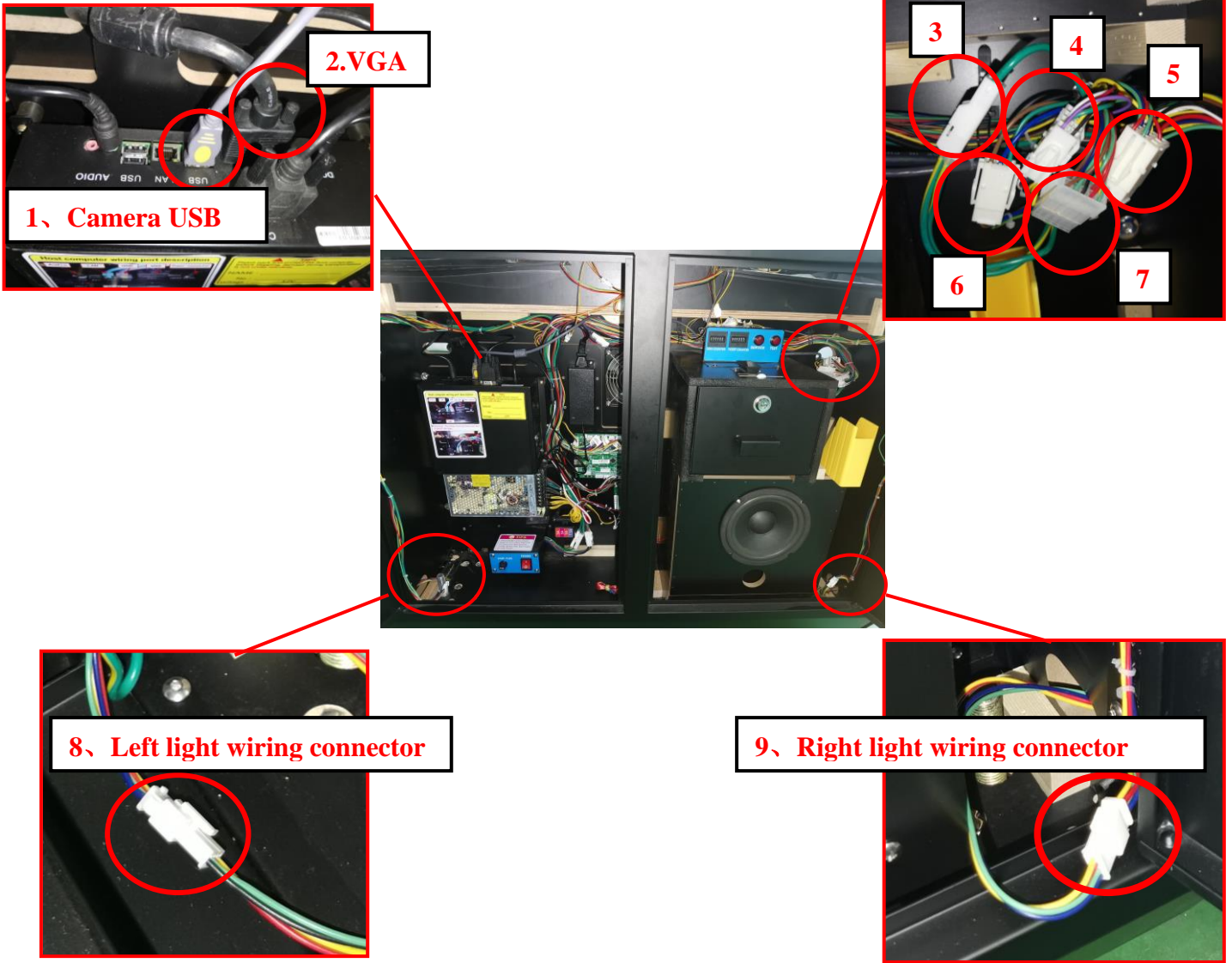
11. Install two square acrylics on the left and right, 3 screws and washers for each.



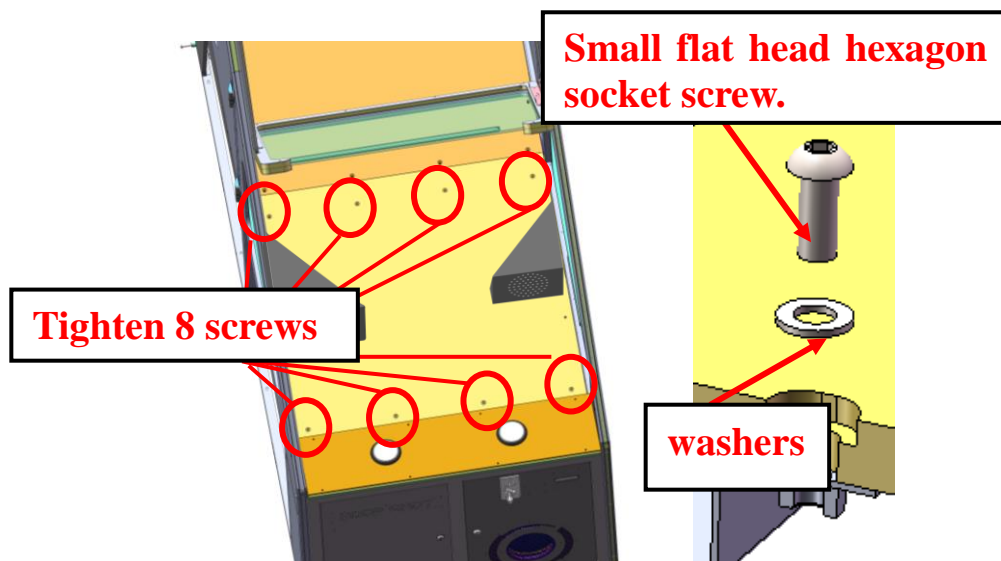
12. Install the baffle glass, with the blue sticker facing the player, the screws are installed from the outside, and the inside is equipped with locknuts and washers (two on each side); do not tighten the screws.



13.1. Install the console, with 2 pcs M6 screws on the left and right, 3 pcs M5 screws on the left and right; M6 screws on the outside of the door, and M5 screws on the inside of the door behind the console. Note that there are light connectors on the sides of the door panels on both sides, which must be inserted into the console first. After installing the console, tighten the fixing screws of the baffle glass.



13.2 After installing the console, open the left and right doors, plug connector 1, 2, and 3, 4, 5, 6, 7, 8, and 9 connector.



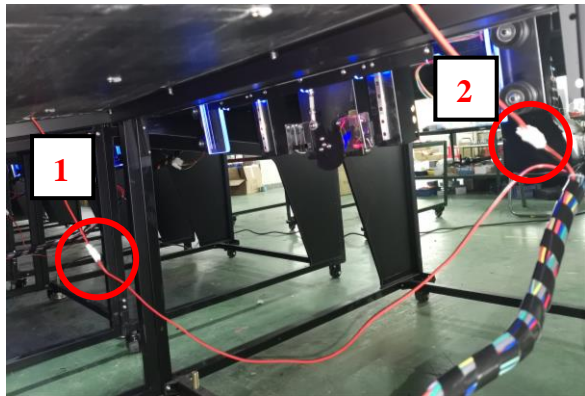
14.1 Install the wooden plate behind the console, and lock it with M8 small flat-head hexagon screws and washers, a total of 8 pieces.



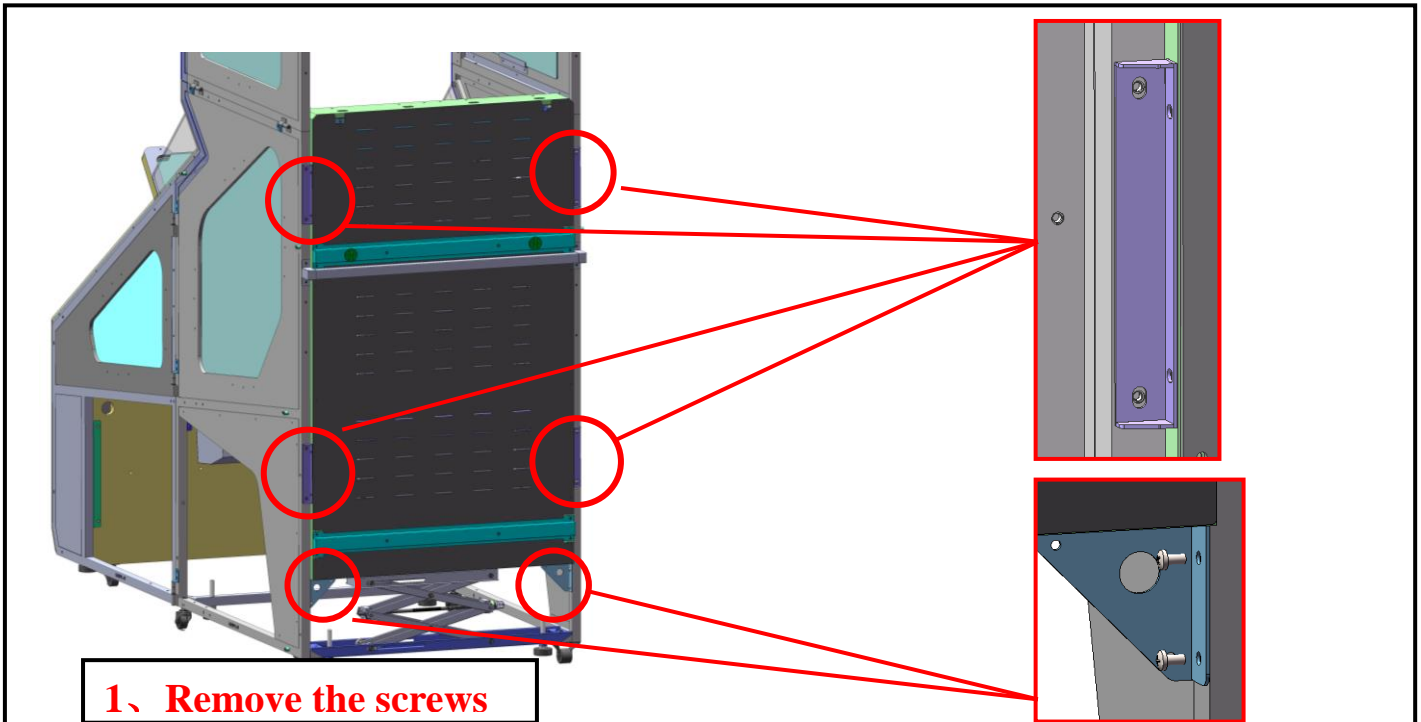
Left and right speakers



Install the left and right speakers, tighten the screws.

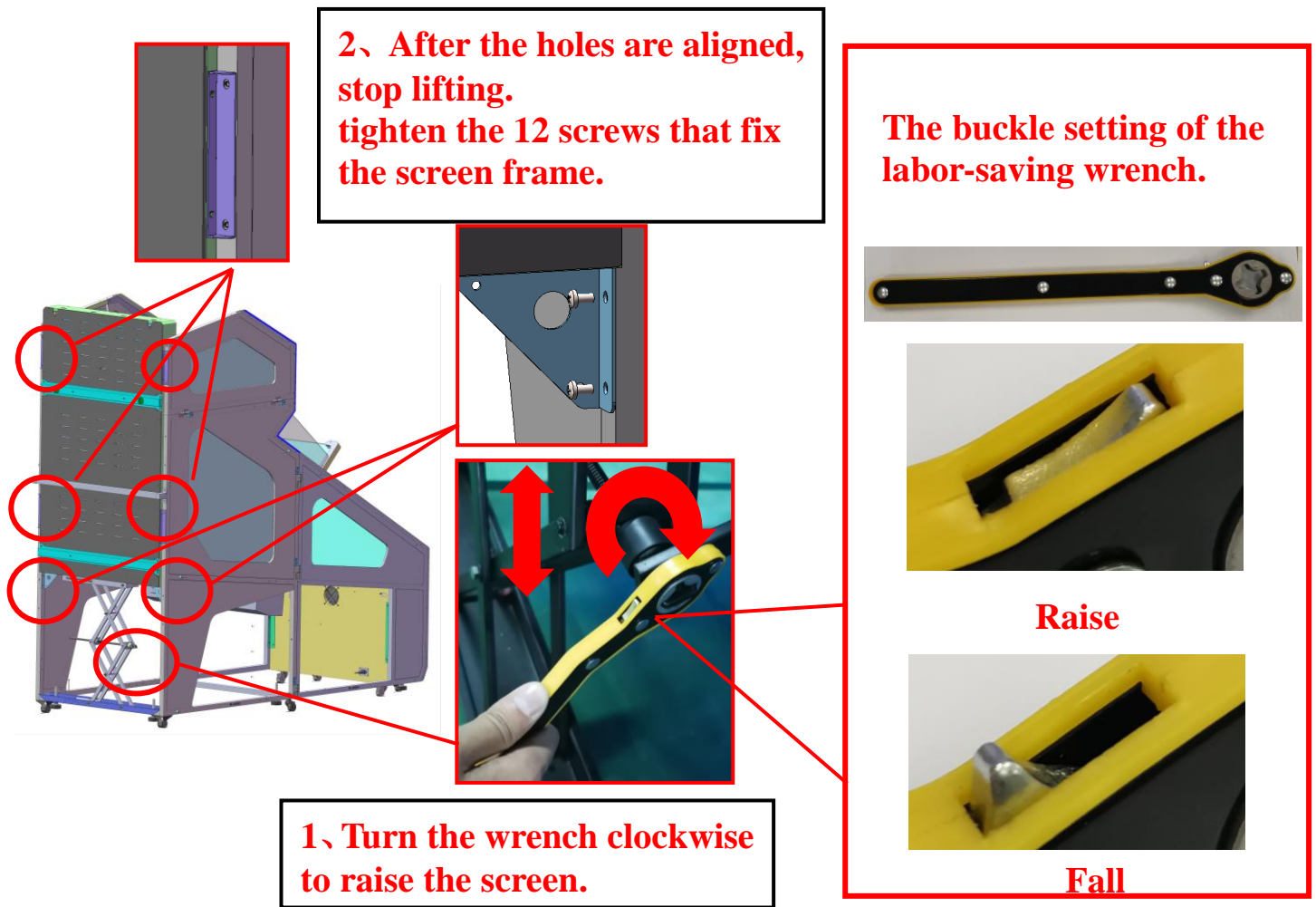


14.2、 Open the front door of the console, take out two speakers from the coin box, and install them on the wooden board behind the console. (Note that the connector of the speakers must pass through the wooden board). Connect the two speaker connector 1, 2 under the cabinet.

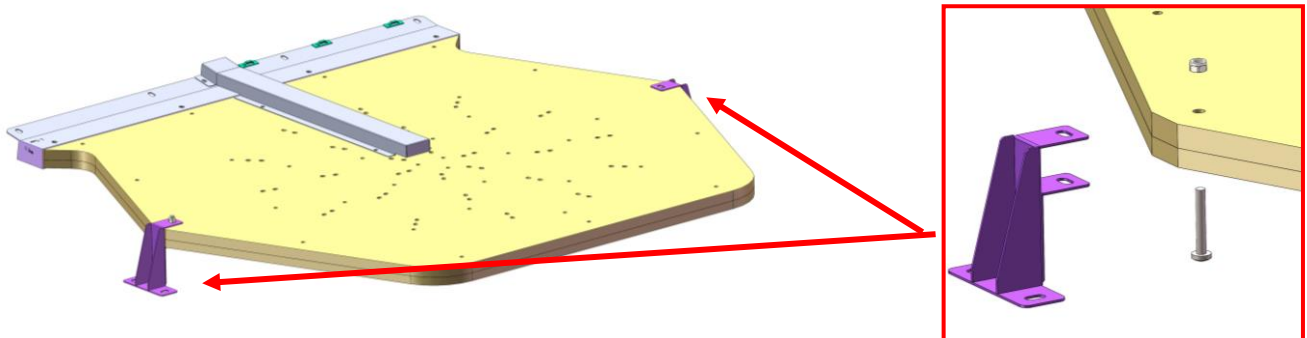


1、 Remove the screws

15、 First take out the 12 screws (6 on the left and right) that fix the screen frame.

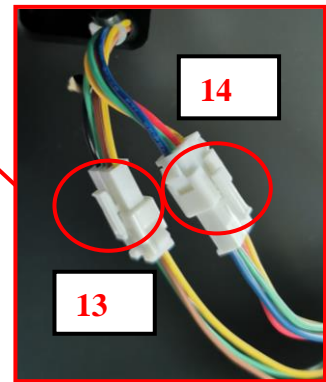
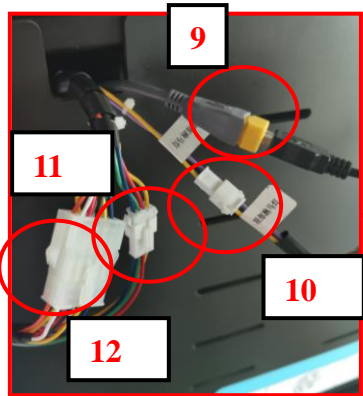
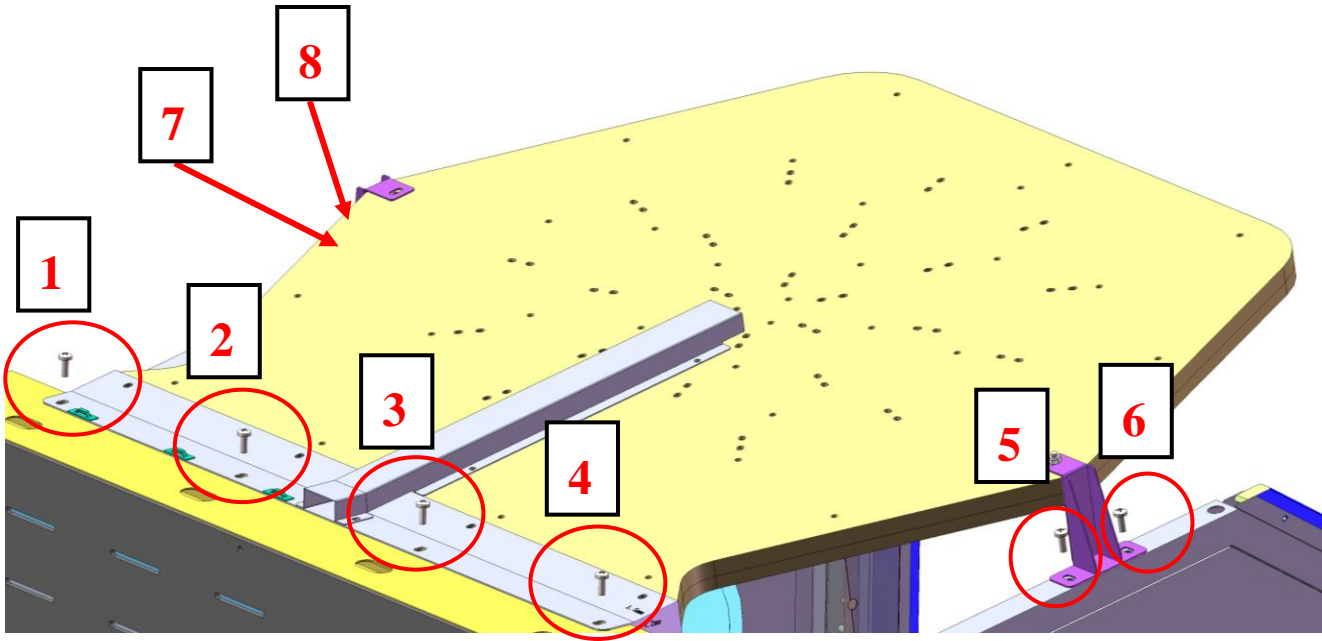


16、 Adjust the buckle mode of the labor-saving wrench (as shown above). Turn the wrench clockwise to raise the screen to the specified position. tighten the 12 screws that fix the screen frame.

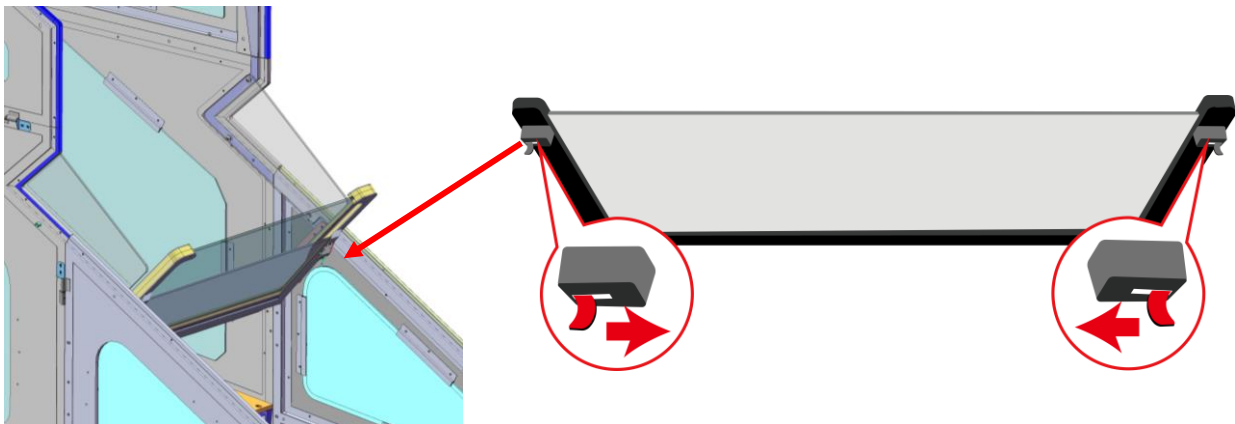


F-shaped hardware

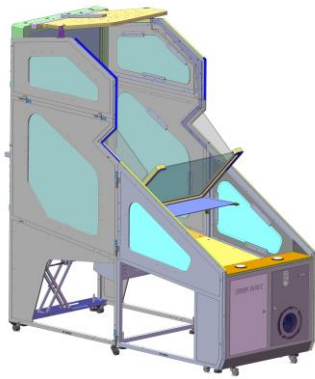
17、 Install F-shaped hardware on both sides of the light box, with 1 screw on each side.



18、 Fix the light box on the top of the screen with a total of 8 screws. Connect the 9 \ 10\11\12\13\14 wiring connector after connecting to the screen.



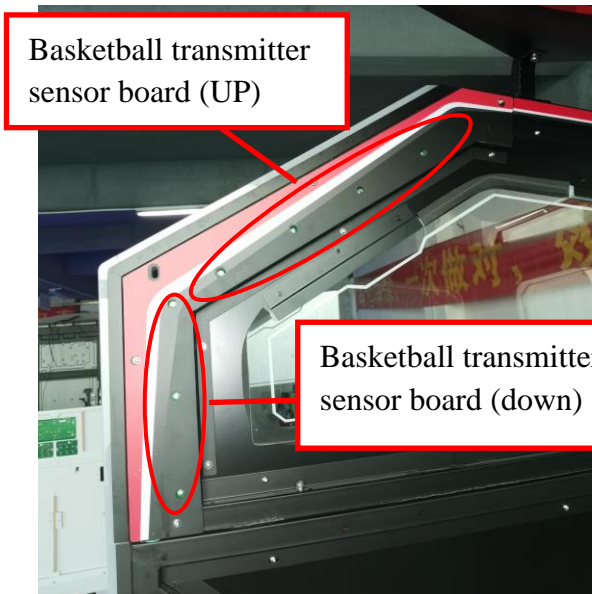
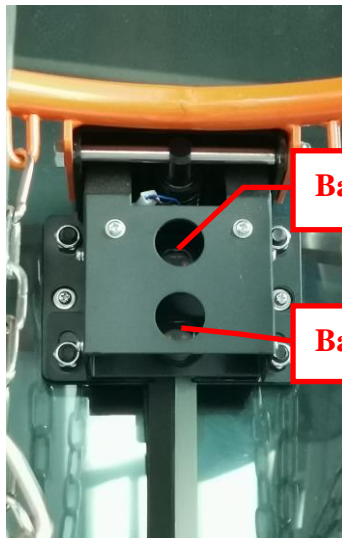
19、 Hold the buckles on the left and right sides of the shelf, and push inwards at the same time, then gently lower the shelf.



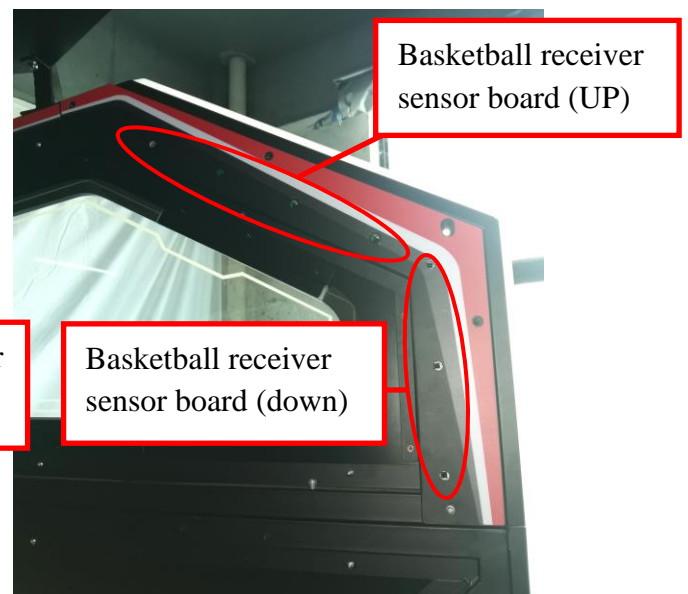
20、 complete.

5. Inner Components

1、 Screen components

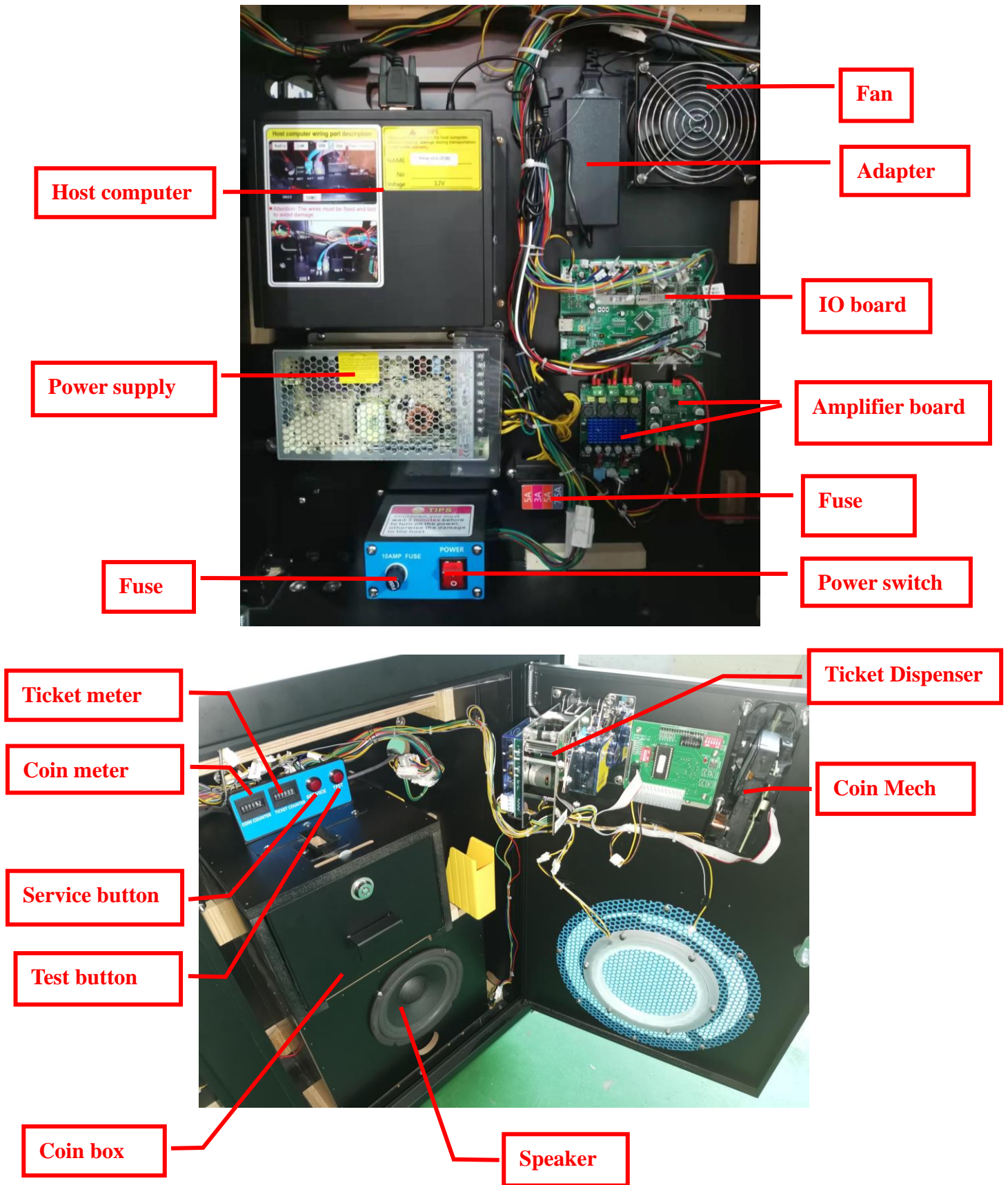


Side sensor

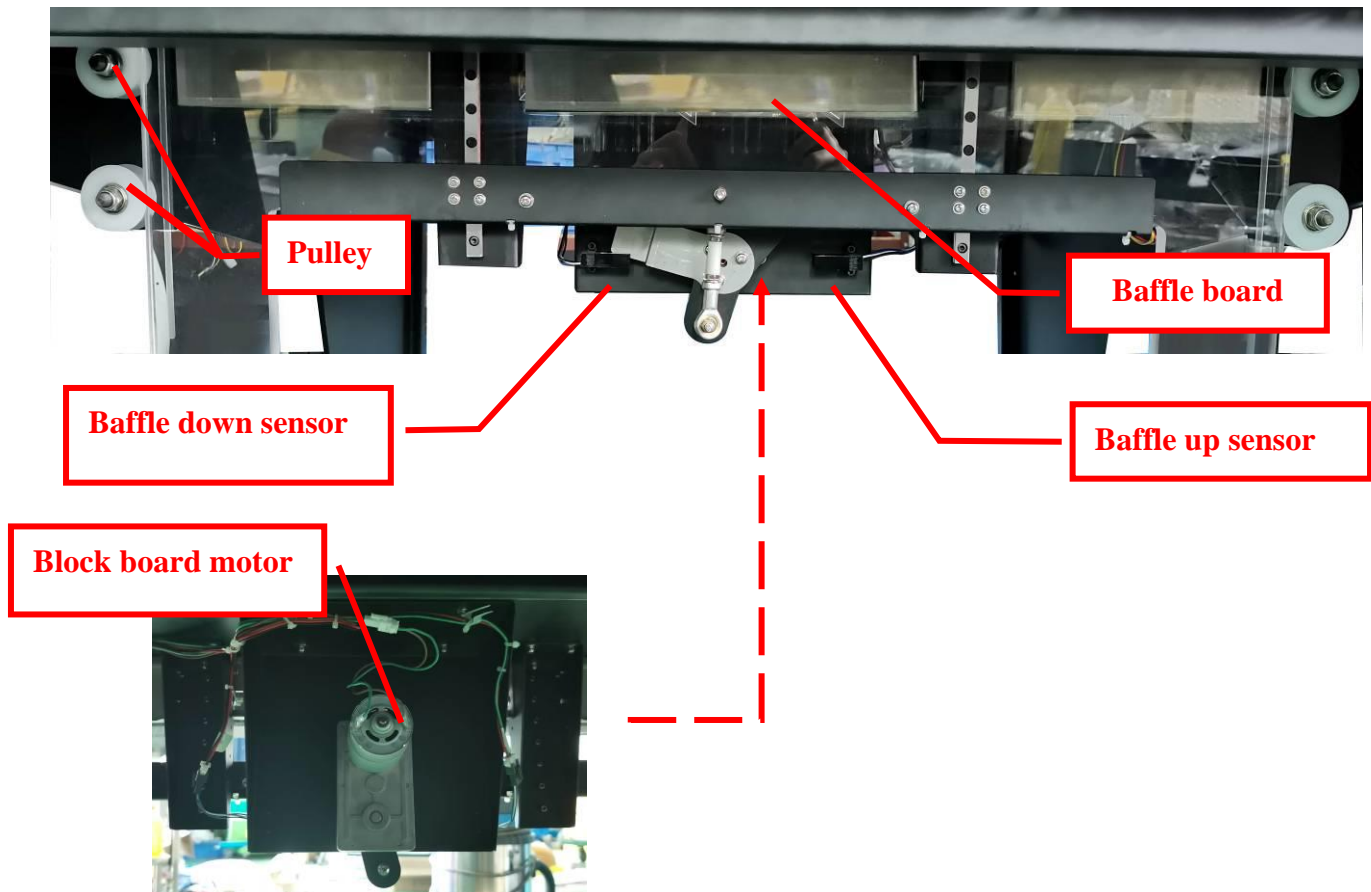


Side sensor

2、 Main components inside the control console



3、 Components under the playfield



6. How to play

- 1、 Insert coin, choose play mode.
- 2、 Make the shot according to game prompts.
- 3、 Win tickets according to scores.

7. Game Setup

1. Press SERVICE button to enter the game setting menu as shown in the below picture.
 - A) “Demo volume” : This setting is set to the machine volume in the demo mode
Value Range:0-100 Default:50
 - B) “Game volume” : This setting is set to the machine volume in the play mode
Value Range:0-100 Default:100
 - C) “coin assignments” : Coins-per-Plays 。

1 CREDIT COIN: Value Range:0-10 Default:3

2 CREDIT COIN: Value Range:0-11 Default:5

D) "Points per ticket" If the prize mode is selected as lottery, when the game is over, the number of tickets the player will get which will be calculated based on the player's score divided by the current set value. The default is 50 points for a ticket, which can be set from 0 to 60. When set to 0, no ticket payout;

Value Range:0-500 Default:50

E) Game setting: Set the goal score, hit rate, and difficulty of the game in three modes: easy, hard, crazy. Set the game time and game difficulty.

>>Game time

Single:

LEVEL 1 Value Range:30s-60s Default:40s

LEVEL 2 Value Range:30s-60s Default:40s

LEVEL 3 Value Range:30s-60s Default:40s

LEVEL 4 Value Range:30s-60s Default:40s

Multiplayer:

ROUND 1 Value Range:30s-60s Default:40s

ROUND 2 Value Range:30s-60s Default:40s

ROUND 3 Value Range:30s-60s Default:40s

>>Game Difficulty

EASY:

LEVEL 1 TARGET SCORE Value Range:5-500 Default:20

LEVEL 2 HIT RATE Value Range:5%-500% Default:20%

LEVEL 3 DIFFICULTY Value Range:1-15 Default:1

LEVEL 4 TARGET SCORE Value Range:5-5000 Default:580

HARD:

LEVEL 1 TARGET SCORE Value Range:5-500 Default:50

LEVEL 2 HIT RATE Value Range:5%-500% Default:30%

LEVEL 3 DIFFICULTY Value Range:1-15 Default:2

LEVEL 4 TARGET SCORE Value Range:5-5000 Default:1800

CRAZY:

LEVEL 1 TARGET SCORE Value Range:5-500 Default:200

LEVEL 2 HIT RATE Value Range:5%-500% Default:70%

LEVEL 3 DIFFICULTY Value Range:1-15 Default:4

LEVEL 4 TARGET SCORE Value Range:5-5000 Default:2600

- F) "Current Plays" The current revenue of the machine can be cleared.
- G) "Total Plays" The total revenue of the machine will not be cleared.
- H) "Total tickets" Total number of payout tickets of the machine.
- I) "Update from USB" Insert the USB into the computer, and then press the "Test button" to start updating the game. The update of the game will jump to a screen with a progress bar. If the game update is successful, it will automatically restart. (Note that DON'T power off or move the USB during the update process). After the update is completed, you can pull out the USB.
- J) "Internet update" Connect to internet for updating.
- K) "I/O test" Enter hardware test screen.
- L) "Clear current books" Clear the current statistics of the machine (number of payout tickets, number of credits)
- M) "Clear ranking" Clean the current ranking data (re-ranking)
- N) "QR code login" You can choose "ON or OFF". When the setting is "ON", the QR code login will appear when the game starts.
- O) "Competition rankings waiting" : when the option is set to (off), the ranking will automatically exit after 30 seconds, and when the option is set to (on), the ranking screen will stay constantly. Press the start button or select button to exit the ranking screen.
- P) 1 minute goals reward mode: When you set to ON, it will directly enter the 1 minute Goals mode after the instrell coin to started, when you set to OFF, it will return to the normal mode
- Q) 1 minute goals reward: Set how many balls the player hits within 1 minute and get rewards.
Value Range: 10-150 Default: 10
- R) "Default setting" Restore to factory settings
- S) "Exit without save" Cancel setting and exit.
- T) "Exit with save" Save setting and exit.

Press the SERVICE button to move the blue mark up and down, press the TEST button to confirm.

MAIN MENU		Value Range	Default
DEMO VOLUME		0-100	50
GAME VOLUME		0-100	100
1 CREDIT COIN		0-10	3
2 CREDIT COIN		0-11	5
POINTS PER TICKET		0-500	50
1 MINUTE GOALS REWARD		10-150	10
GAME SETTINGS		Value Range	Default
Single	LEVEL 1	30s-60s	40s
	LEVEL 2	30s-60s	40s
	LEVEL 3	30s-60s	40s
	LEVEL 4	30s-60s	40s
multiplayer	ROUND 1	30s-60s	40s
	ROUND 2	30s-60s	40s
	ROUND 3	30s-60s	40s
EASY	LEVEL 1 TARGET SCORE	5 — 500	20
	LEVEL 2 HIT RATE	5% — 100%	20%
	LEVEL 3 DIFFICULTY	1 — 15	1
	LEVEL 4 TARGET SCORE	5 — 5000	580
HARD	LEVEL 1 TARGET SCORE	5 — 1000	50
	LEVEL 2 HIT RATE	5% — 100%	30%
	LEVEL 3 DIFFICULTY	1 — 15	2
	LEVEL 4 TARGET SCORE	5 — 5000	1800
CRAZY	LEVEL 1 TARGET SCORE	5 — 1500	200
	LEVEL 2 HIT RATE	5% — 100%	70%
	LEVEL 3 DIFFICULTY	1 — 15	4
	LEVEL 4 TARGET SCORE	5 — 5000	2600

2. I/O test

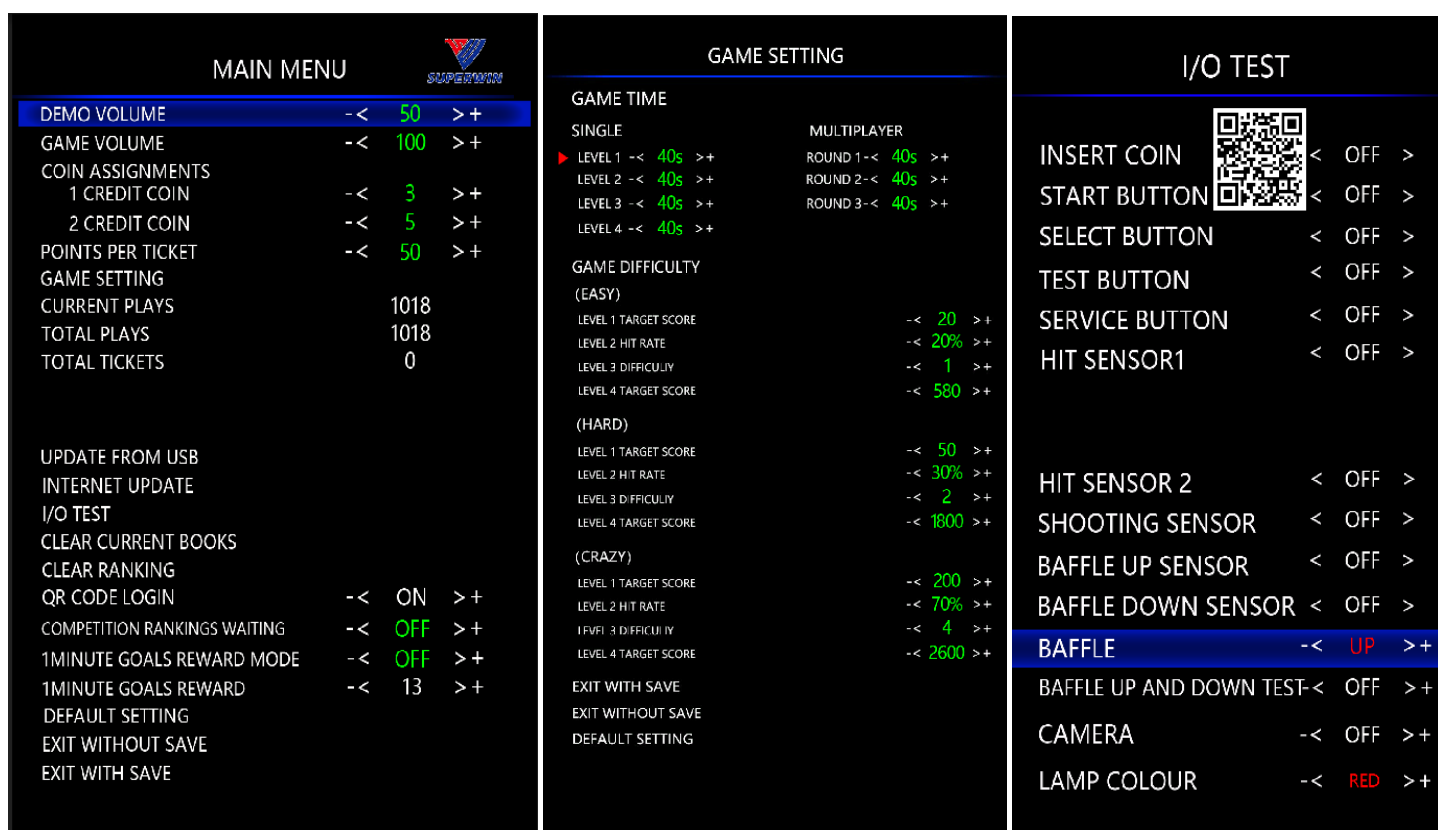
Enter the I/O test interface, press any hardware that needs to be tested (such as START button, SERVICE button, TEST button), the corresponding hardware status on the screen will turn red ON, and release it will turn back to white OFF. If the button is pressed, the corresponding status on

the screen will not change. It means that the corresponding hardware is faulty. Press the SERVICE button and TEST button at the same time to exit the I/O test.

Note:

Hit sensor: Shoot the ball or block the hit sensor area. When the ball passes through the area, it will turn to red ON.

Baffle test: After entering the baffle test, press Start button to rise the baffle, and the status of baffle up sensor turns to red ON; Press Select button to descend the baffle. At this time, the status of baffle down sensor turns to red ON;



Main Menu

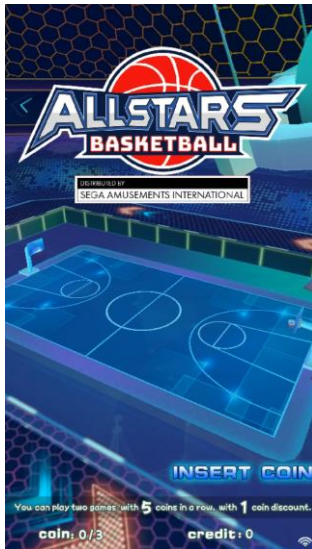
GAME SETTING

I/O test

8. Game Play

1. After the hardware check is completed, the game starts loading, then the game enter demo mode.

2. Insert coin, press the START button to start the game. Player press the START button to take a photo.



Take a player portrait

3. Single player

Players choose single player, and then choose the difficulty of the game. Press the START button to start playing.



Choose single player



Choose the difficulty

3.1. The game screens of 4 missions as shown below:

Mission 1: Reach the target score to pass the game.

Mission 2: Reach the target hit rate to pass the game.

Mission 3: Continuous shooting, when the point is full, you can get a medal.

Mission 4: Reach the target score to pass the game.



Mission 1



Mission 2

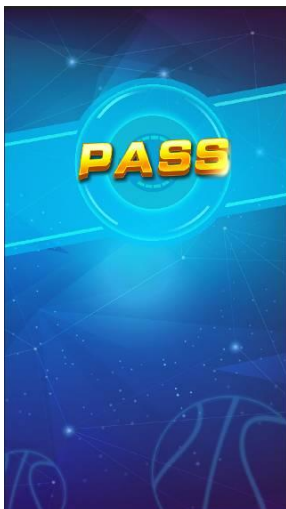


Mission 3



Mission 4

3.2. The challenge is successful, enter the next mission of the game. After the game is over, score rankings.



4. Multi-player PK

players select Multi-player game mode at the same time, press the start button, and wait for players to join. Choose three competition items and press the start button to start the game. The winner is the best of three games.

PK mode

3-Point shot: The player who gets the most 3 points wins!

PK: The game start energy each half, fast goal growth energy surpasses the other side to win!

Combo: The player with the highest number of combo wins!

Hit rate: Throw 100 balls, the player with the highest hit rate wins!

Total shot: The player who throws the most balls wins!

Total score: The player with the highest score wins

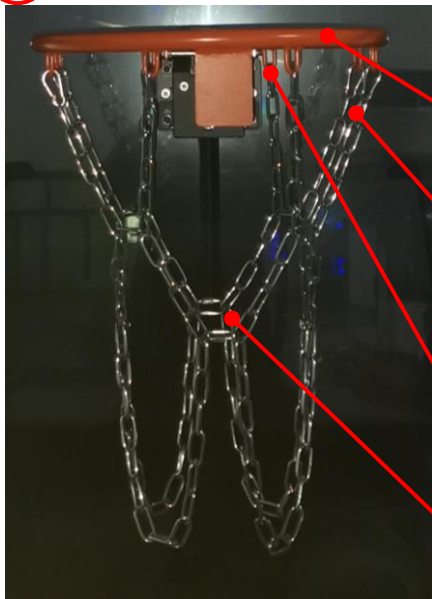
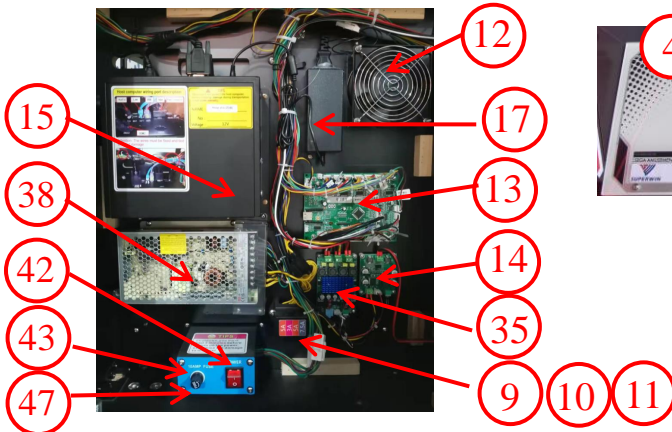
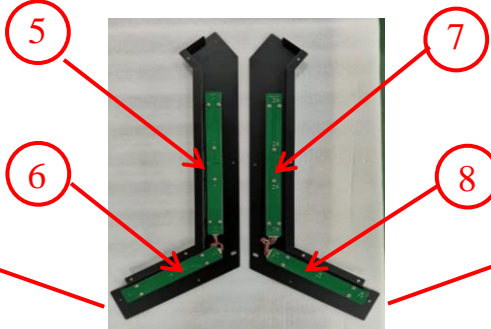
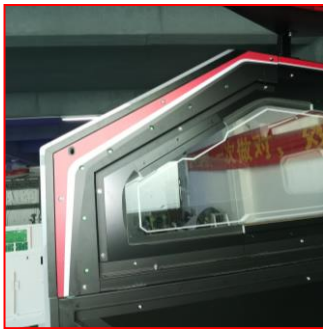
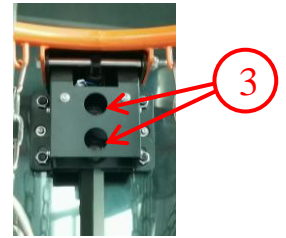
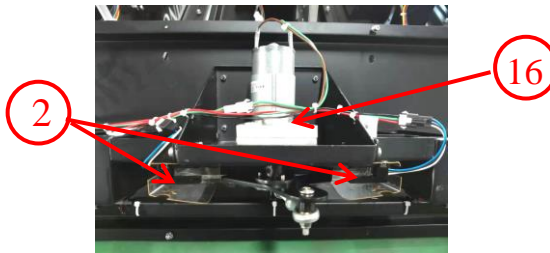


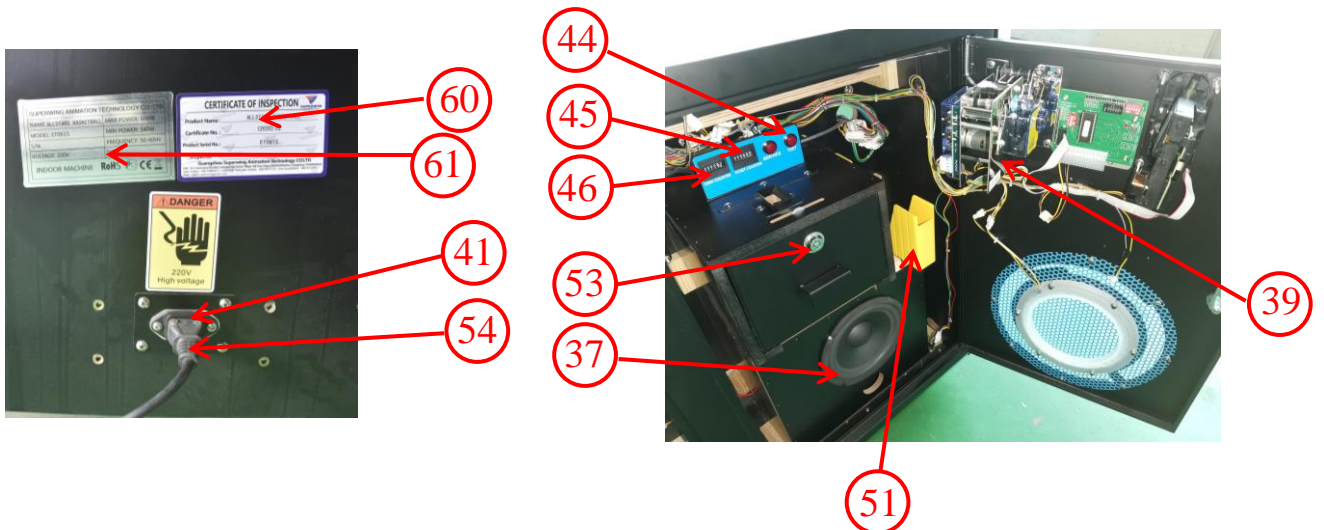
9. Troubleshooting guide

SYMPTOM	POSSIBLE CAUSES / ACTIONS
A. Host computer doesn' t work	Check host computer has power and if the fuse blowout.
B. No sounds	1、 Check for audio cable communication on host computer, Check for amplifier board power, Check potentiometer is working. 2、 Check connection is ok Check the speaker is ok.
C. Cannot start the game	Check START button is ok Check connection is ok Check I/O board is working
D. No signal	Check connection is ok or host computer is working.

E. Side sensor error	<p>1、 Check communication connector on side sensor. Or sensor is blocked by something.</p> <p>2、 A failure of this sensor will be reflected as an error.</p>
F. Baffle down sensor error	<p>1、 Check communication connector on baffle down sensor. Or sensor is blocked by something.</p> <p>2、 A failure of this sensor will be reflected as an error.</p>
G. Baffle up sensor error	<p>1、 Check communication connector on baffle up sensor. Or sensor is blocked by something.</p> <p>2、 A failure of this sensor will be reflected as an error.</p>
H. Basket down sensor error	<p>1、 Check communication connector on basket down sensor. Or sensor is blocked by something.</p> <p>2、 A failure of this sensor will be reflected as an error.</p>
I. Basket up sensor error	<p>1、 Check communication connector on basket up sensor. Or sensor is blocked by something.</p> <p>2、 A failure of this sensor will be reflected as an error.</p>
J. Baffle motor error	<p>1、 Check communication connector on baffle motor or if motor is working.</p> <p>2、 Check communication connector on basket up/down sensor.</p>
K. I/O board disconnected, please check	<p>Check communication connector on I/O board.</p>
L. Coin Tech error	<p>1、 Check coin mech switch is ok Check communication connector on coin mech.</p> <p>2、 Check I/O board is working.</p> <p>3、 Check coin mech ID-switch setting, as ON status</p>

10. Wearing Parts list





Allstars Basketball-----Wearing Parts list

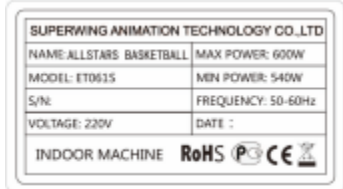
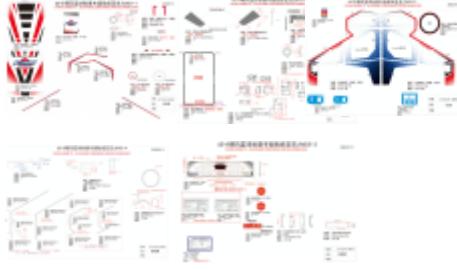


No.	Parts code	Picture	Description	Qty per machine
1	1.SL.YZ.0146		Ball	10
2	1.DZ.DQ.0295		Baffle sensor	2
3	1.DZ.DQ.0377		Basket sensor	2
4	1.DZ.KG.2112		Start Button , Select Button	1 each
5	2.XB.ET.0095		Basketball transmitter board (UP)	1
6	2.XB.ET.0096		Basketball transmitter board (down)	1
7	2.XB.ET.0097		Basketball receiver board (UP)	1
8	2.XB.ET.0098		Basketball receiver board (down)	1
9	1.DZ.QT.0041		3A Fuse	1
10	1.DZ.QT.0050		5A Fuse	2
11	1.DZ.QT.0052		7.5A Fuse	1

12	1.DZ.FS.2002		Fan 12*12/220-240V-50/60Hz	1
13	2.XB.ET.0011		IO board	1
14	1.DZ.XB.0155		AMP	1
15	2.ZJ.YZ.0064		Computer host	1
16	9.DZ.DJ.0026		Baffle motor	1
17	1.DZ.DY.0133		Adapter	1
18	1.TZ.ET.0840		control panel acrylic	1
19	1.WJ.YZ.0211		Basketball hoop	1
20	1.WJ.LS.4140		Basket Iron chain	1
21	1.WJ.LS.4138		Net hook(1set is 8pcs)	8

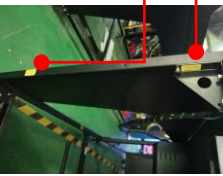
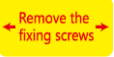
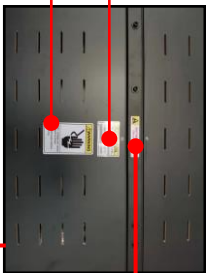
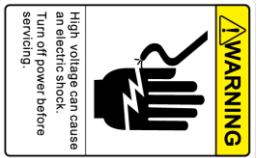
22	1.WJ.LS.4139		Net lock(1set is 8pcs)	8
23	1.DZ.LE.0387		12V LED light inner circle (24PCS)	1
24	1.DZ.LE.0387		12V LED light middle circle(64PCS)	1
25	1.DZ.LE.0387		12V LED light outer ring (100PCS)	1
26	1.DZ.LE.0063		Side light(Up)135cm	2
27	1.DZ.LE.0063		Side light(Down)210cm	2
28	1.DZ.LE.0063		control panel light 95cm	1
29	1.DZ.LE.0219		control panel wirte light	1
30	1.DZ.LE.0387		12V control button LED light (35PCS)	2
31	1.DZ.LE.0315		control door(left) LED light 30cm	1
32	1.DZ.LE.0315		control speaker(right) LED light 55cm	1
33	1.DZ.LE.0387		12V control speaker(right) LED light (32PCS)	1
34	1.DZ.LE.0063		Baffle LED light 50cm	1
35	1.DZ.XB.0146		XH-M643 AMP	1

36	1.DZ.LB.0064		4inch Speaker	2
37	1.DZ.LB.0065		6.5inch Speaker QY0601A	1
38	1.DZ.DY.0145		Power supply	1
39	1.DZ.DQ.0287		Ticket Dispenser	1
40	1.DZ.DQ.0371		camera	1
41	1.DZ.DY.0135		IEC Mains inlet(250V)	1
42	1.DZ.KG.1005		Main Power swirch 220V	1
43	1.DZ.DQ.0291		Main fuse holder	1
44	1.DZ.KG.2001		TEST Button(red)	2
45	1.DZ.DQ.0394		ticket counter	1
46	1.DZ.DQ.0394		coin counter	1

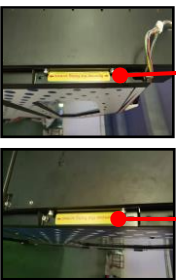
47	1.DZ.DQ.0397		5A Main Fuse	1
48	1.WJ.S.2008		6019 Key	1
49	1.WJ.S.2010		6178 Key	1
50	5.FL.0060		Key Ring	1
51	1.SL.QT.0016		Ticket bin (yellow)	1
52	1.WJ.S.1010		6019door lock	2
53	1.WJ.S.1029		6178door lock	1
54	1.XC.QT.0170		1.5m power plug(UK)	1
55	5.FL.0075		Ball Pump	1
56	5.SD.0138		labor-saving wrench	1
57	1.XC.QT.0135		Network cable	1
58	5.DD.0062		8-port router and power adapter	1
59	5.DD.0061		4-port router and power adapter	1
60	1.TZ.ET.0843		Superwing Mark	1

61	1.TZ.ET.0842		220V Mark	1
62	2.TZ.ET.0515		Sticker V03	1
63	2.TZ.ET.0516		Warning sticker(Small)	1
64	9.SM.ET.0068		User Manual	1

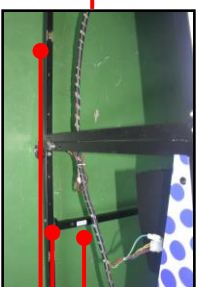
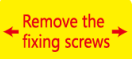
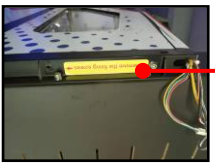
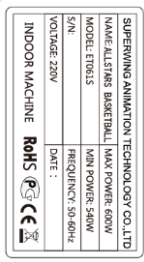
11. Caution & Warning Stickers



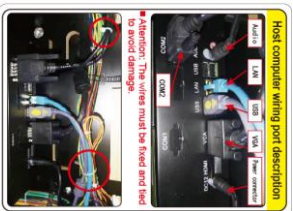
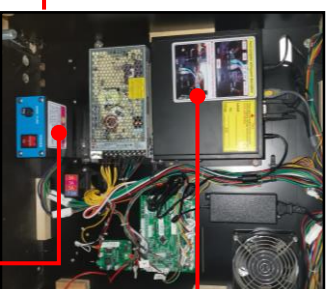
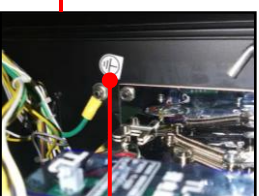
Warm prompt
Before turning the rocker, please remove the fixing screws on the left and right sides of (a total of 22 fixing screws)



holder position

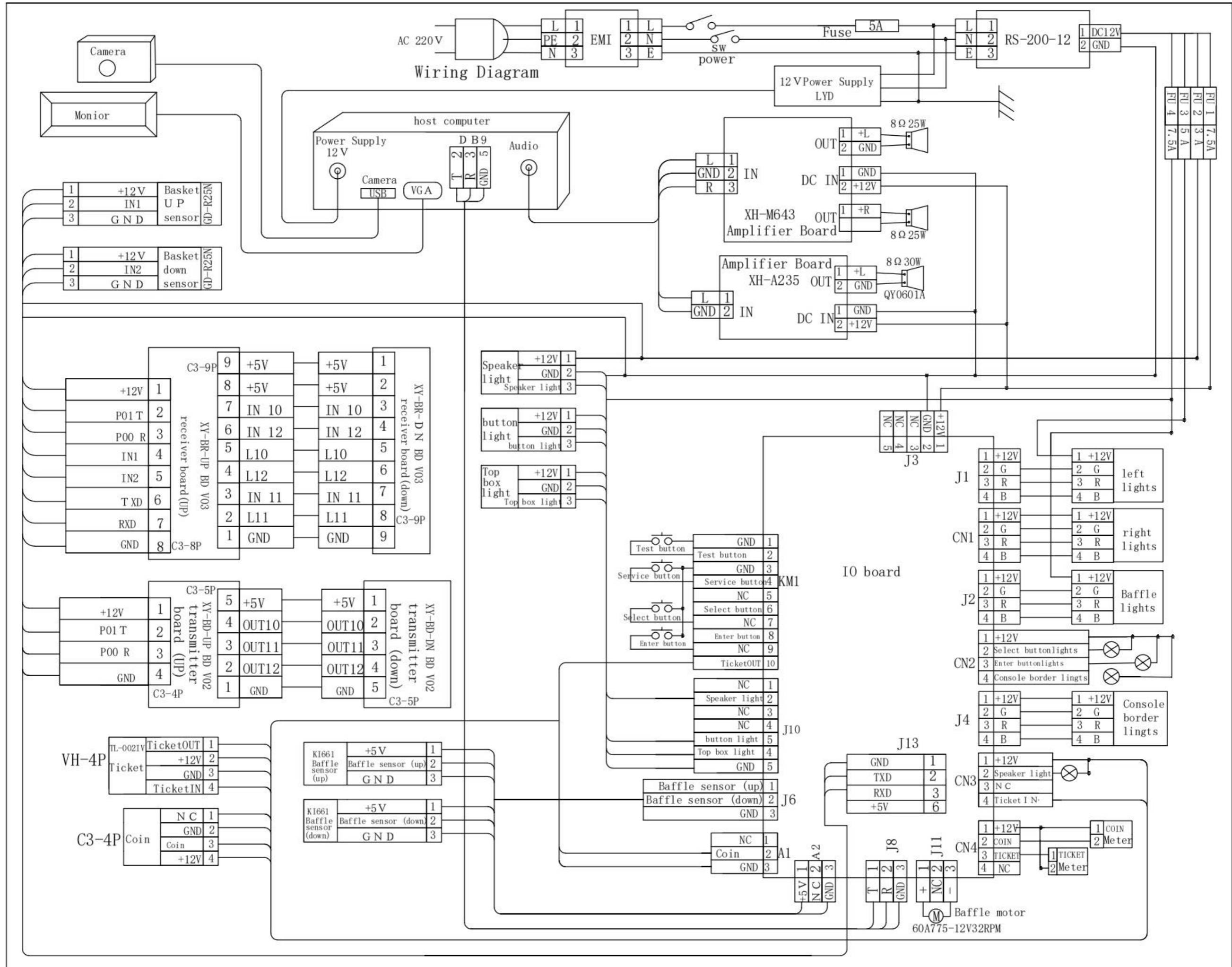


holder position



Shutdown, you must wait 3 minutes before to turn on the power, otherwise the damage to the host.

12. Wire Dia





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