



## **IMPORTANT**



**Be Sure  
to Read this  
Manual  
Before Use**



**UNIS TECHNOLOGY**

# **Operation Manual**

# WE ARE HERE TO ASSIST For parts and service



**Have Questions? Contact us!**

**UNIS SERVICE CENTER**  
Tel: 972-241-4263  
Email: [service@unispartsandservice.com](mailto:service@unispartsandservice.com)

When contacting Service, you will need the following information  
and the name of your authorized distributor.

Suitable for Indoor Use Only	
NAME: Disc it for Tickets (65") Twin GMP	MAX POWER: 400W
MODEL: C-583	MIN POWER: 300W
VOLTAGE: AC 110V~	FREQUENCY: 50/60Hz
S/N:	DATE:
Guangdong UNIS Technology Co.,Ltd.	

Suitable for Indoor Use Only	
NAME: Disc it for Tickets (65") Twin GMP	MAX POWER: 400W
MODEL: C-583	MIN POWER: 300W
VOLTAGE: AC220V-240V~	FREQUENCY: 50/60Hz
S/N:	DATE:
Guangdong UNIS Technology Co.,Ltd.	

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Thank you for purchasing **Disc it for Tickets GMP (Twin Version)**. We hope you enjoy the product.

This manual contains valuable information about how to operate and maintain your game machine properly and safely. It is intended for the owner and/or personnel in charge of product operation. Carefully read and understand the instructions.

If you need any help during installation and setup please utilize this manual and troubleshooting guide. If the product fails to function properly, *non-technical personnel should under no circumstance attempt to service the machine*. Contact your distributor or manufacturer for help.

Before use, please read **IMPORTANT SAFETY INSTRUCTIONS**.

## IMPORTANT SAFETY INSTRUCTIONS

**To ensure the safe usage of this product, carefully read and understand these instructions before operating your game.**

**Save these instructions for future reference.**

Use this product only as described in this manual. Other uses not recommended may cause fire, electric shock or personal injury. Unplug the game from the outlet when not in use, when moving from one location to another, and before cleaning/servicing.

Explanations which require special attention are indicated by signs of warning. Depending on the potential hazardous degree, the terms: **NOTE**, **NOTICE**, and **WARNING** are used.

**NOTE:** A NOTE indicates useful hints or information about product usage.

**NOTICE:** A NOTICE indicates potential damage to product and how to avoid the problem.

**WARNING:** A WARNING indicates a potential for product damage or serious personal injury.

It is important to understand the meaning of the following HAZARD SIGNS before continuing:

### High Voltage and Shock Hazard:

High voltage can cause electric shock.  
Turn off/unplug power before servicing.



### High Temperature Hazard:

This part may cause scalding.  
Do not touch. Surface may be hot.



### No Touching Hazard:

This part may be hot or can cause electric shock.  
Do not touch.



Use the following safety guidelines to help ensure your own personal safety and to help protect your equipment and surrounding environment from potential damage.

**⚠️ This product is an indoor game machine. Do not install outdoors.**

Avoid installing in the following places to prevent fire, electric shock, injury and/or machine malfunctioning:

- Places subject to rain/moisture, or places subject to high humidity.
- Places subject to direct sunlight, or places subject to extremely hot or cold temperatures to ensure that it is used within the specified operating range.
- Places where inflammable gas may be present or in the vicinity of highly inflammable/volatile chemicals or items that can easily catch fire.
- On unstable or sloped surfaces. The machine may topple or cause unforeseen accidents.
- Vicinity of fire exits, fire extinguishers etc that may block/prevent safety measures.

**IMPORTANT NOTE:**

**ALL REPAIRS MUST BE DONE TO ORIGINAL MANUFACTURER SPECIFICATIONS. FAILURE TO DO SO VOID ALL WARRANTIES AND OPERATOR ASSUMES ALL RISKS.**

Note: The contents of this manual may be updated without notice.

# 1. SPECIFICATIONS

Rated power supply: AC110V 50/60Hz; AC220V 50/60Hz

Min. Power consumption: 300W

Max. Power consumption: 400W


Dimension: W79.4×D102.7×H120.2in

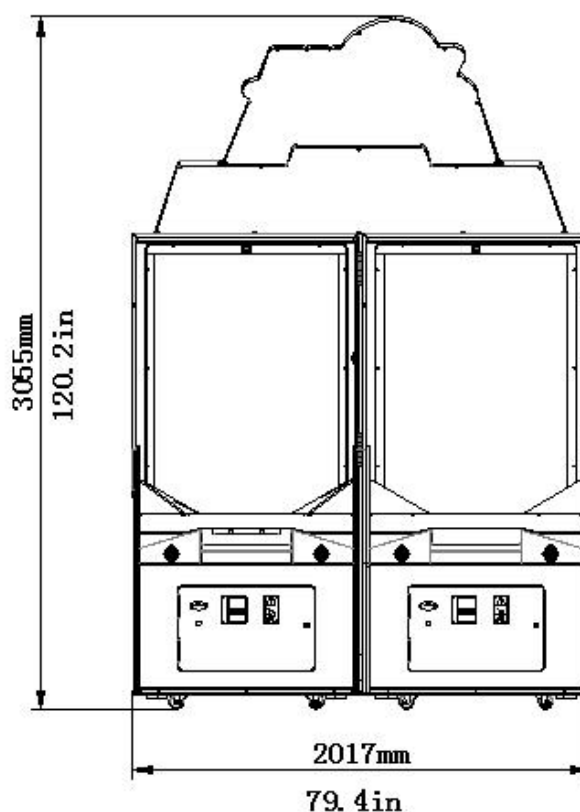
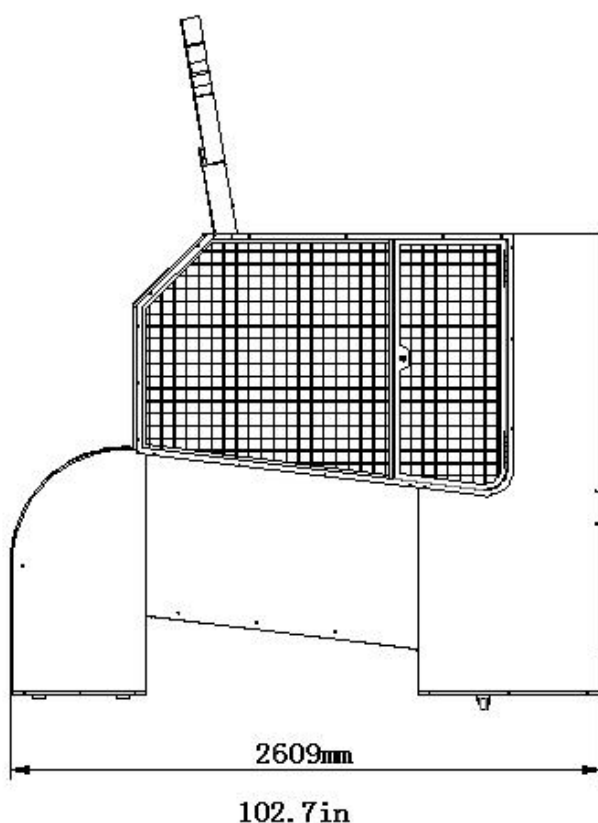
W2017 ×D2609 ×H3055 mm

Weight: Approximately 1543lb/700kg

Model No: C-583

Part No: D162

 **NOTICE:** After turning off the game, please wait at least 1 minute before restarting again.

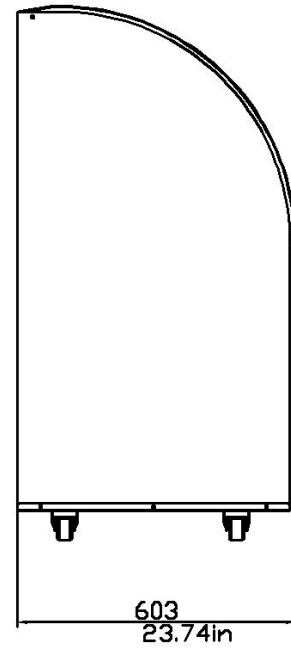
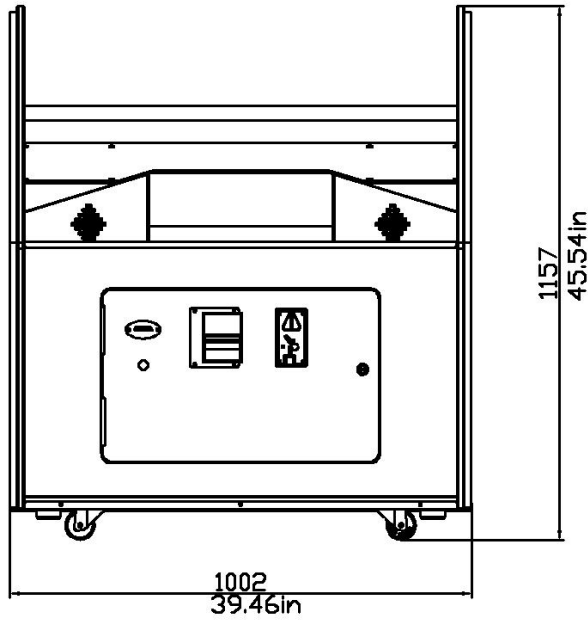


**Note:** Game specifications are subject to change without notice.

This machine will be divided into two parts during transportation.

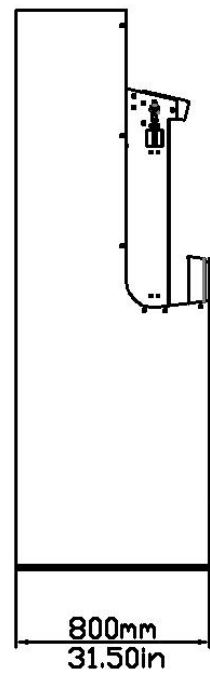
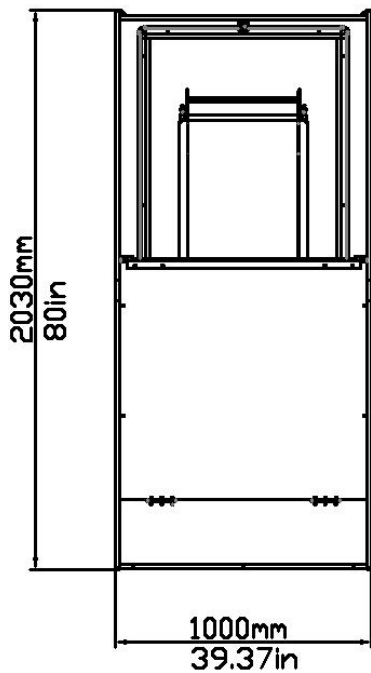
Control panel: W39.46×D23.74×H45.54 in

W1002 ×D603 ×H1157 mm



Back cabinet: W39.37×D31.50×H80.00 in

W1000 ×D800 ×H2030 mm



**Note:** Game specifications are subject to change without notice.

## 2. CONTENTS OF THE ACCESSORY KIT

Open the package and make sure all the items are included:

### 1. Following accessories

No.	Part No.	Code No.	Name	SPEC	Picture	Qty
1	D162-411-000	41001000012	Red disc	PVC	/	12
2	D162-412-000	41001000013	Blue disc	PVC	/	12
3	D162-802-000	25300171002	Key	171		2
4	D162-803-000	25300172002	Key	171B		1
5	D162-312-000	20101040005	Hexagon socket flat head screw	M4×12 Nickel plating		16
6	D162-109-000	26000040000A	5mm screw holder	Black		16
7	D162-114-000	26000052000	Washer	δ1		16
8	D162-313-000	20101040024	Cross recessed pan head screw	M4×12 Nickel plating		128
9	D162-315-000	20101040027	Cross recessed pan head screw	M4×25 Nickel plating		16
10	D162-309-000	20101020038	Cross recessed pan head screw set	M4×25 Color zinc		16
11	D162-327-000	20104020002	Cross recessed hexagon screw set	M6×16 Color zinc		40
12	D162-428-000	21901000030B	Fuse	Φ5×20mm T10A 250VAC (PSE UL)		2
13	D162-804-000	23301010020	Power cord	3×16AWG 1.8M		2
14	D162-470-000	23302000011	Network cable	T568A-T568A 1.5M	/	1
15	D162-801-000	41440000293A	Manual			1
16	D162-433-000	21901000012	Fuse	Φ5×20mm T5A 250VAC		2

**NOTE:** Part models are subject to change without notice

### 3. PART NAME Key Components



## 4. SET UP & INSTALLATION

### ⚠ NOTICE

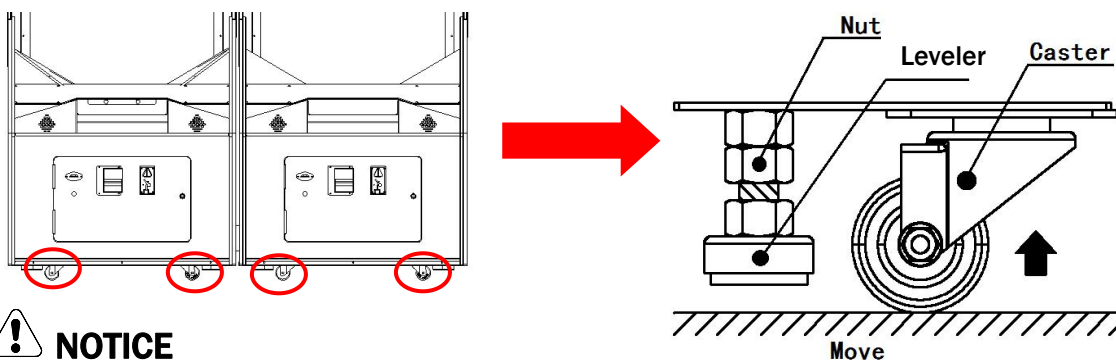
**We do not recommend using power tools as they may cause damage.**

⚠ **This product is an indoor game machine. Do not install outdoors.**

- Refer to IMPORTANT SAFETY INSTRUCTIONS (Pg. 3) for places to avoid.
- Place the unit on a dry level surface.
- Ventilation openings in the back of the unit must not be obstructed by objects or by wall.

### 4.1 Transporting the Game

If you need to move the game, adjust the levelers back to an “up” position.



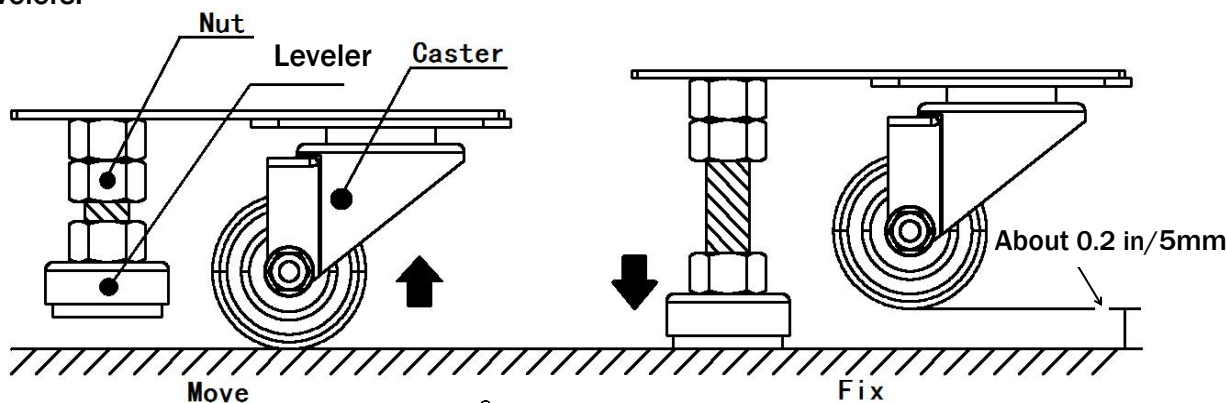
### ⚠ NOTICE

- Be careful not to damage the machine during transport.
- Always unplug the game before moving.
- Keep the machine in upright position during transport.
- For longer distance transport, package the game properly to prevent damages.

### 4.2 Level Adjustment

Install this game on a flat surface. If the game is installed on an unsuitable floor, it could cause game malfunction.

To secure the game, loosen the nut, utilize wrench to adjust the leveler down until it touches the floor, lifting the casters off the ground by 0.2 in/5mm. Repeat the same for all levelers.



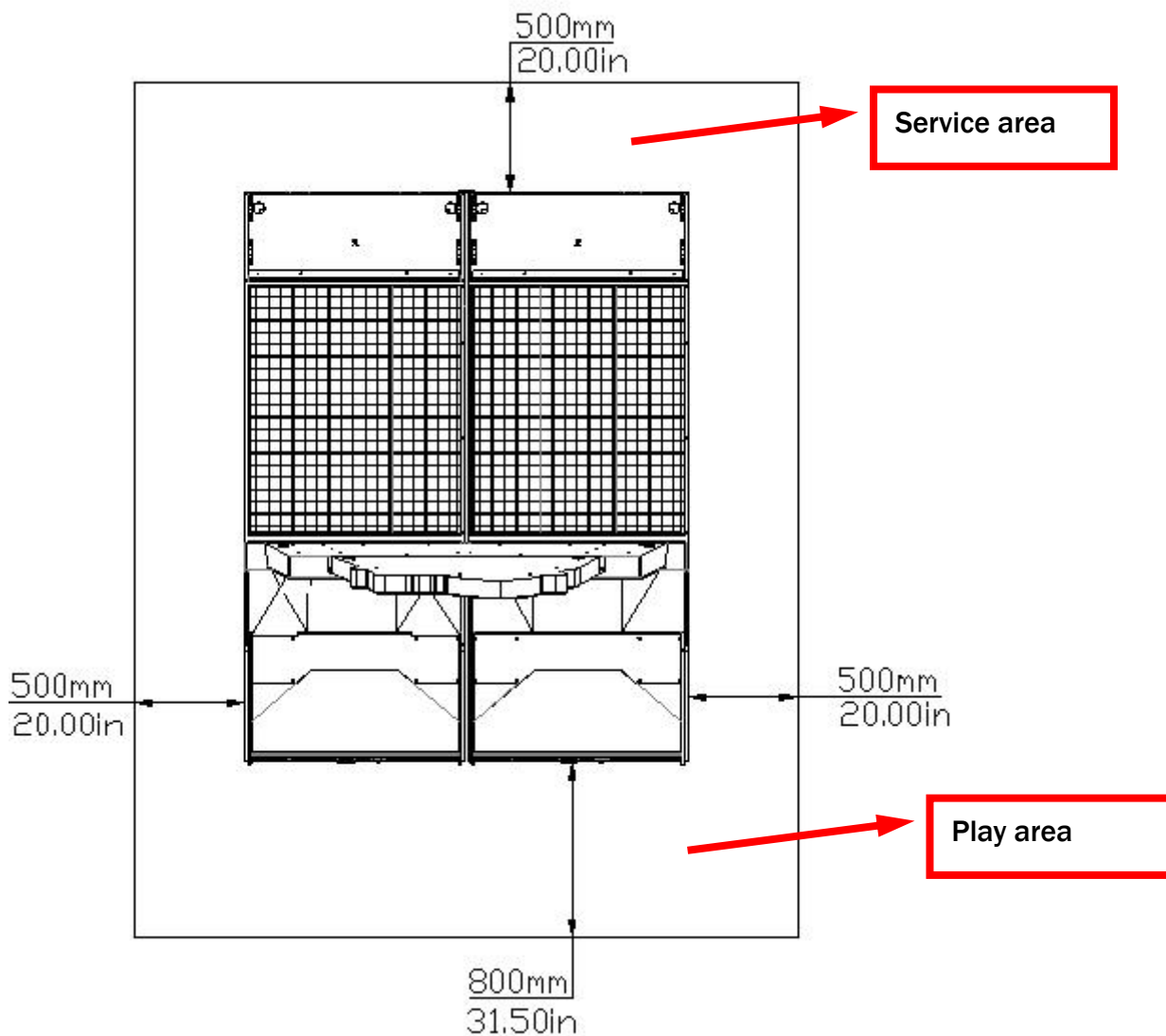
### ⚠ NOTICE

**Make sure the machine is level.**

### 4.3 Play Zone

This machine requires space for playing and for maintenance as shown below.  
Leave space around the game upon installation:



Service area: 20 in



#### NOTICE

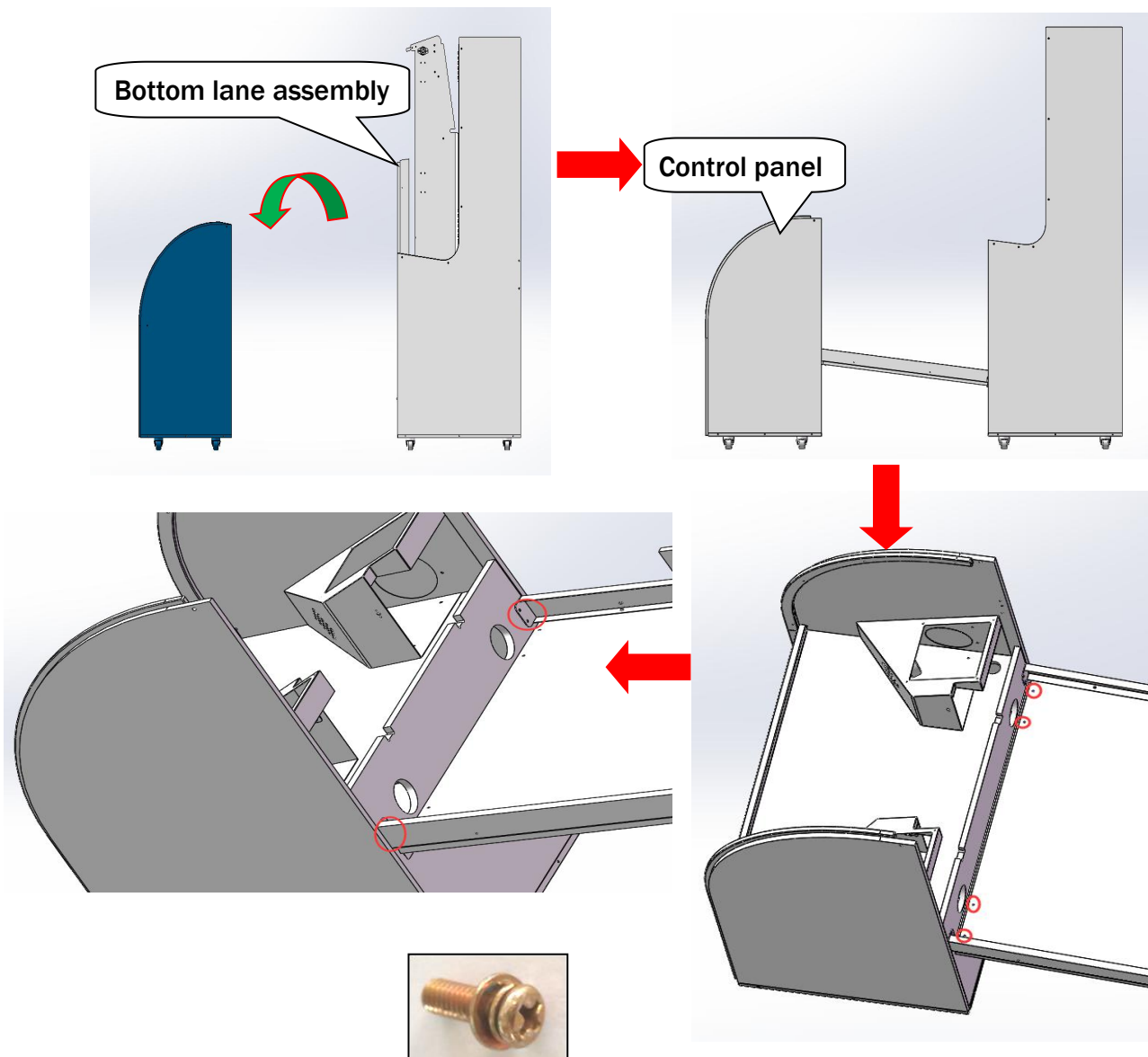
**Your unit must be leveled to operate properly.**

Before processing with assembly assure you have the following tools.

No.	Name	Picture
1	Phillips screwdriver	
2	Allen wrench	

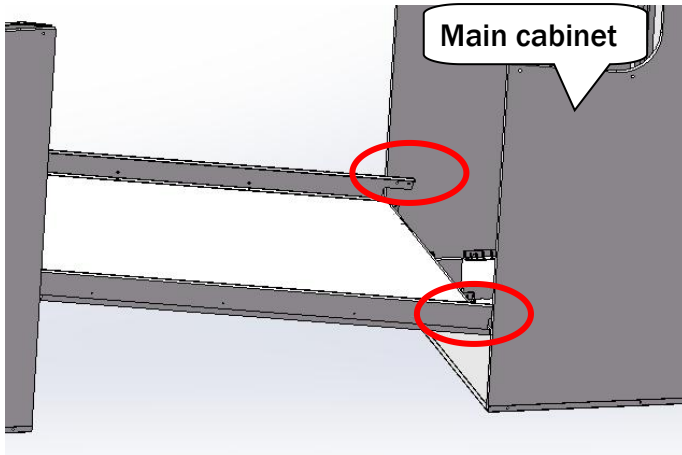
#### 4.4 Machine Installation

Step 1 Turn the Bottom lane assembly down indicated by arrow. Utilize Phillips screwdriver to tighten 8 screw sets to fix Bottom lane assembly to Control panel.



Name	Cross recessed pan head screw set
Spec.	M4X25
Qty	8

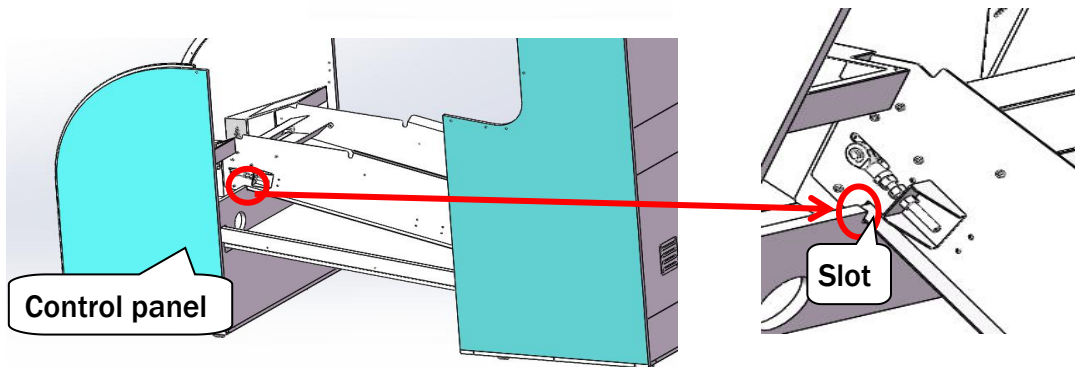
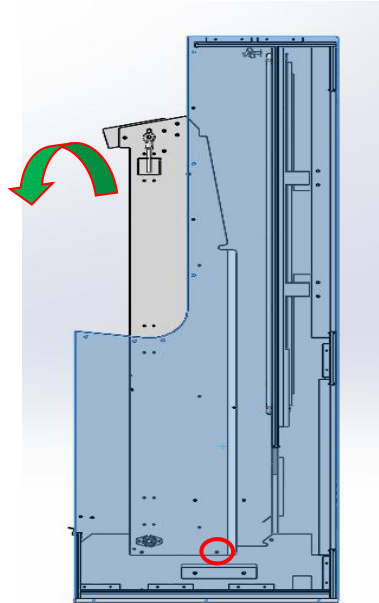
Step 2 Utilize Phillips screwdriver to tighten 4 screw sets to fix Bottom lane assembly to Main cabinet.



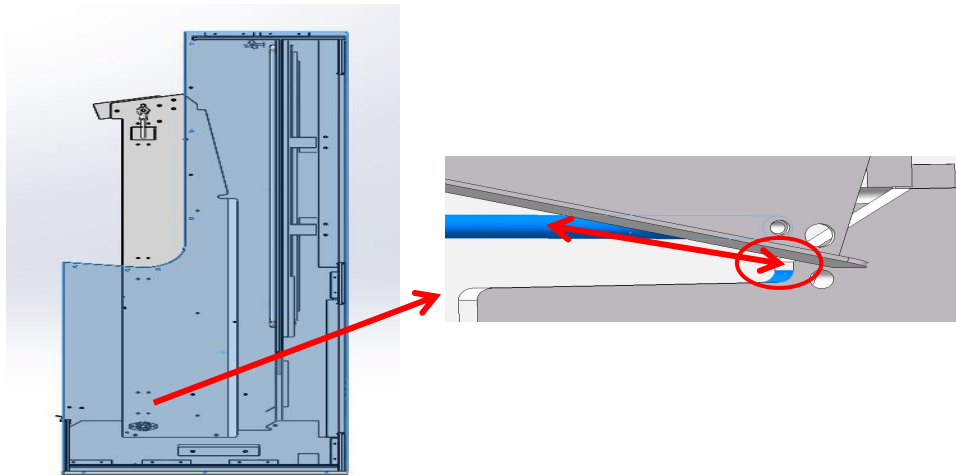
Name	Cross recessed pan head screw
Spec.	M4X12
Qty	4



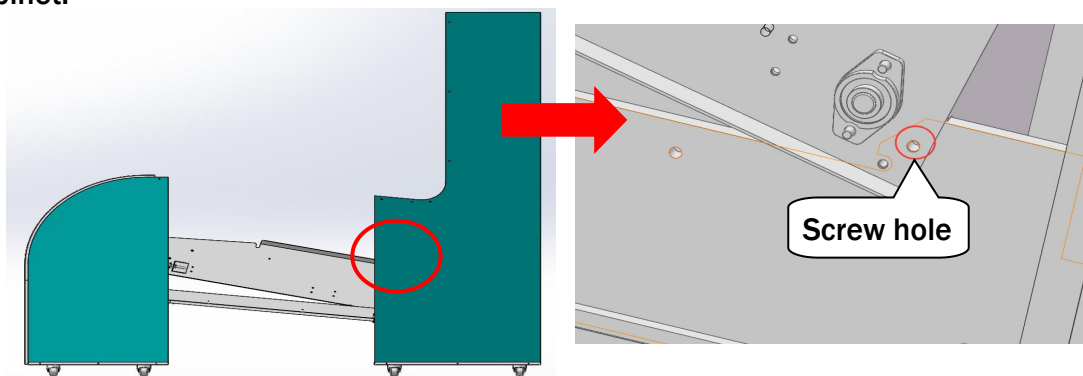
Step 3 Utilize Phillips screwdriver to loosen screws and turn Upper lane assembly down. Place front side of Upper lane assembly to the slot on the Control panel.



Step 4 Place axle on the slot as shown below.



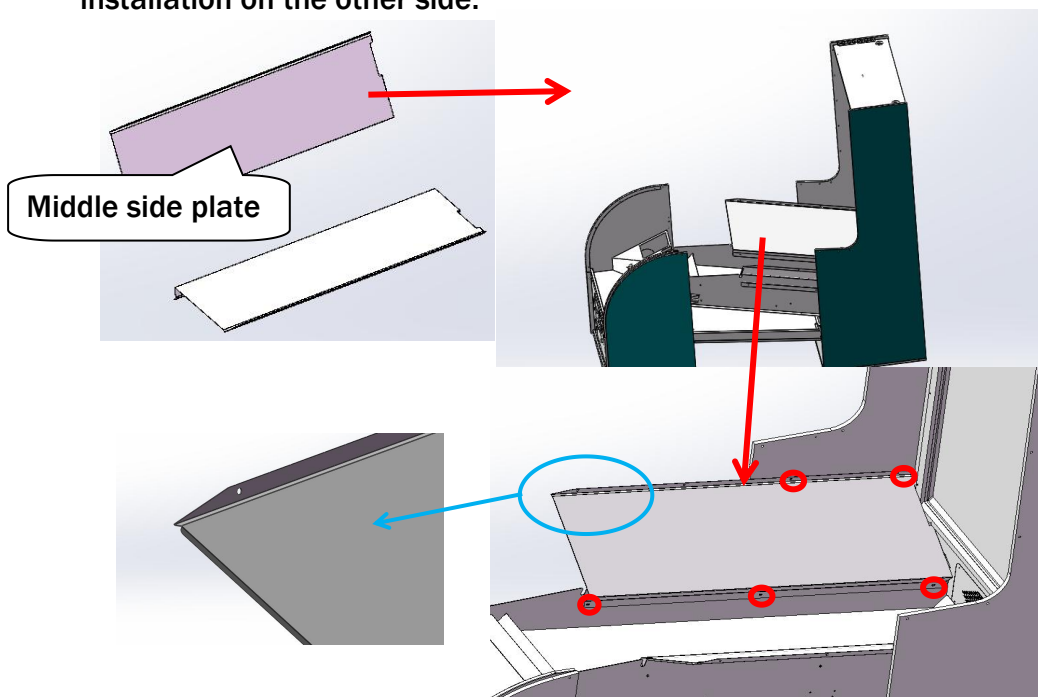
Step 5 Utilize Phillips screwdriver to tighten 2 screw sets to fix Upper lane assembly to Main cabinet.



Name	Cross recessed pan head screw set
Spec.	M6X16
Qty	2



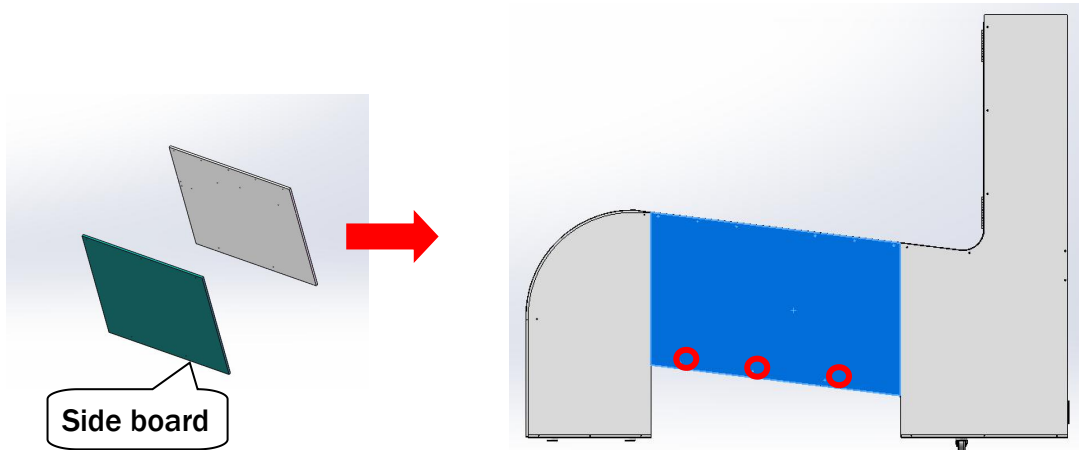
Step 6 Utilize Phillips screwdriver to tighten 5 screws to fix Middle side plate to Upper lane assembly and Main cabinet. The sharp angle side should be placed in front. The same installation on the other side.



Name	Cross recessed pan head screw
Spec.	M4X12
Qty	10



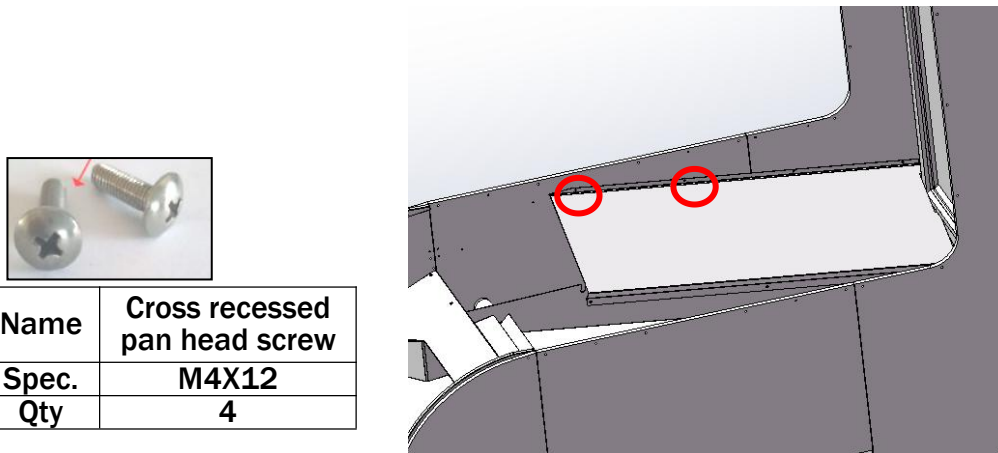
Step 7 Utilize Phillips screwdriver to tighten 3 screws to fix Side board to Bottom lane assembly. Plug the connector. The same installation on the other side.



Name	Cross recessed pan head screw
Spec.	M4X25
Qty	6



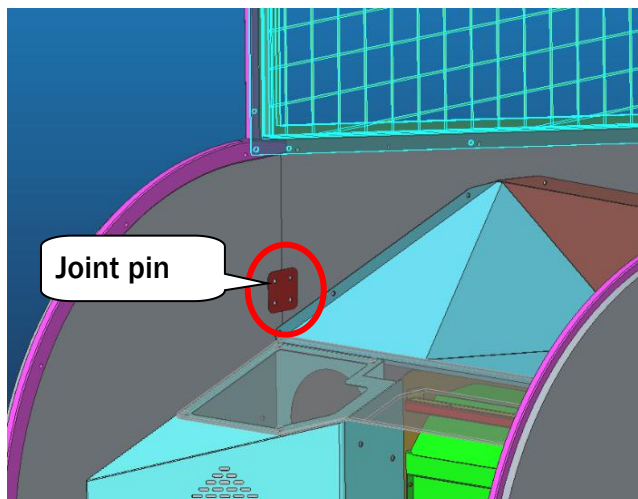
Step 8 Utilize Phillips screwdriver to tighten 2 screws to fix Side plate to Middle side plate. The same installation on the other side.



Name	Cross recessed pan head screw
Spec.	M4X12
Qty	4

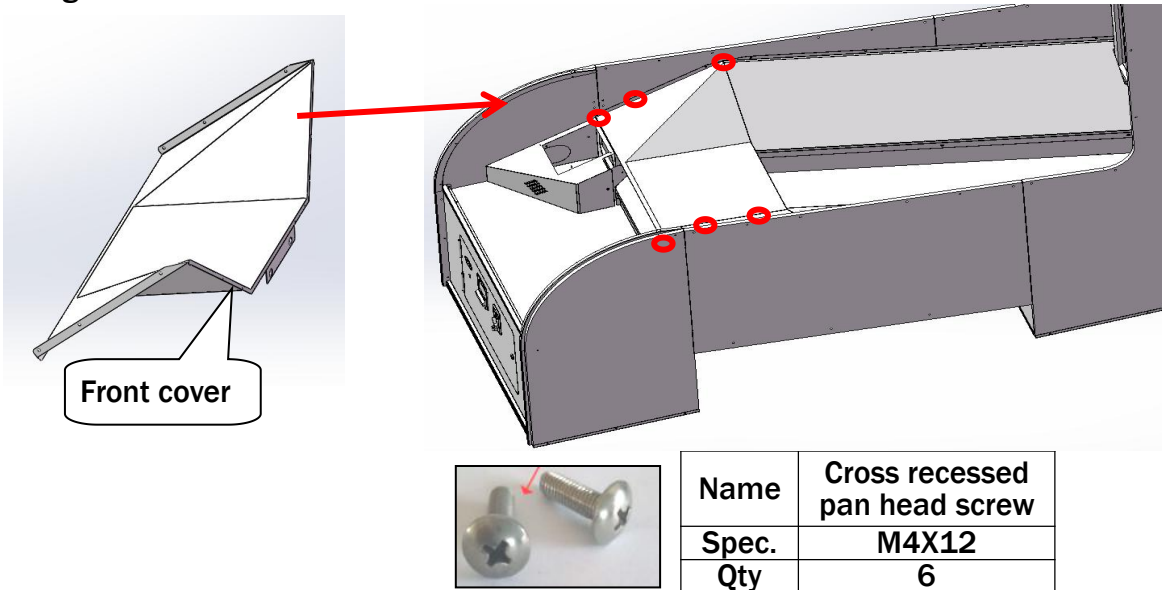


Step 9 Place Joint pin on the Side plate and Control panel. Utilize Phillips screwdriver to tighten 4 screws. The same installation on the other side.

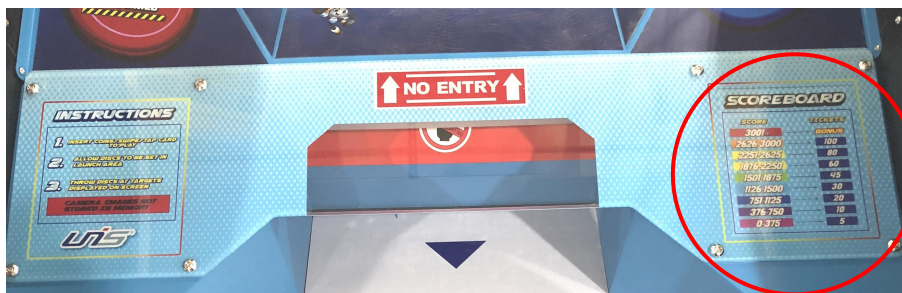


Name	Cross recessed pan head screw
Spec.	M4X12
Qty	8

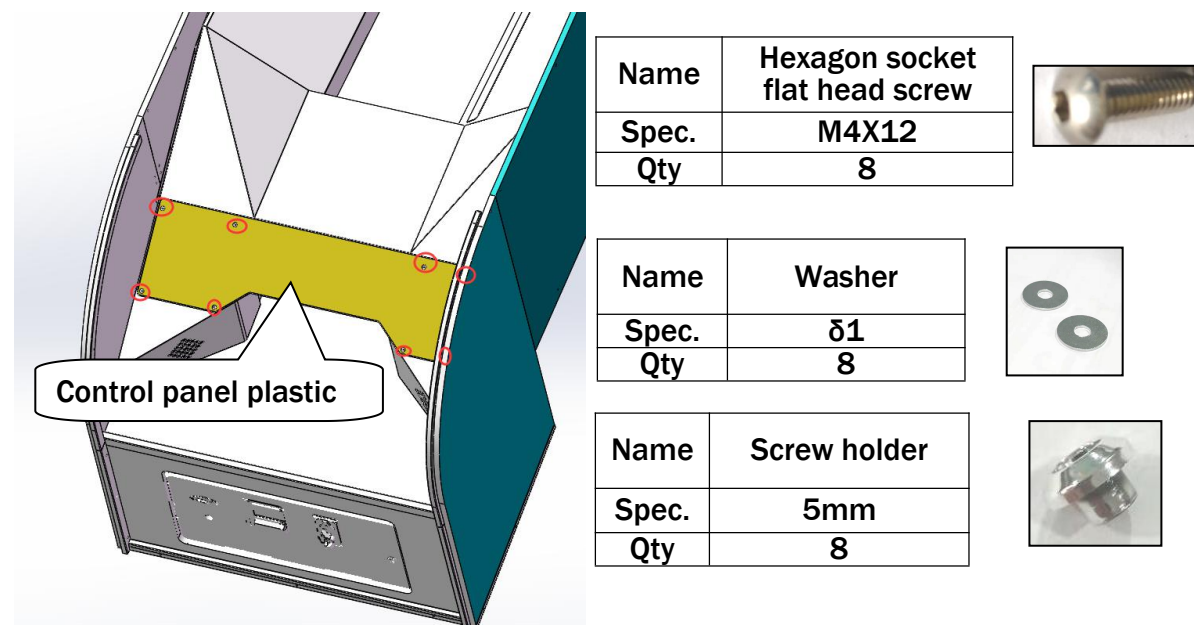
Step 10 Place Front cover on the Upper lane assembly and utilize Phillips screwdriver to tighten 6 screws.



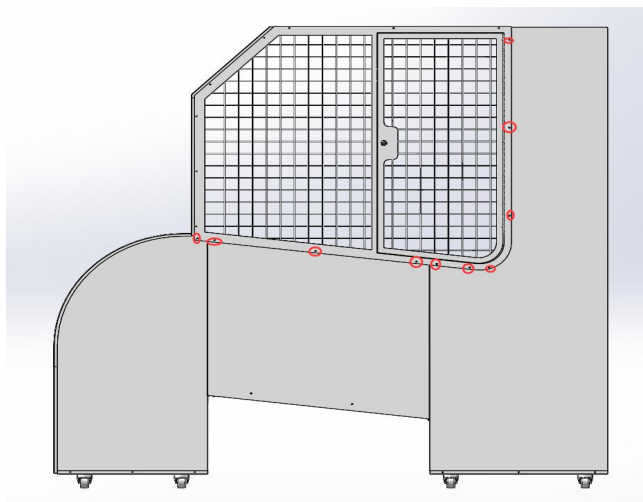
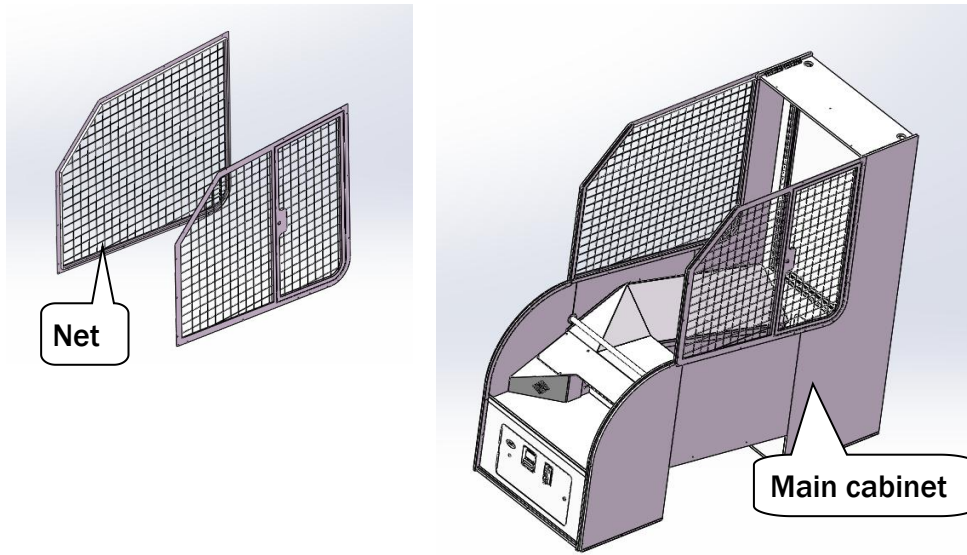
Step 11 Place Scoreboard decal on the right side of Control panel as shown below, follow Step 12 to place the Control panel plastic to cover it.



Step 12 Place Control panel plastic on the Control panel. Utilize Allen wrench to tighten 8 screws, washers and screw holders to fix Control panel plastic to Control panel.

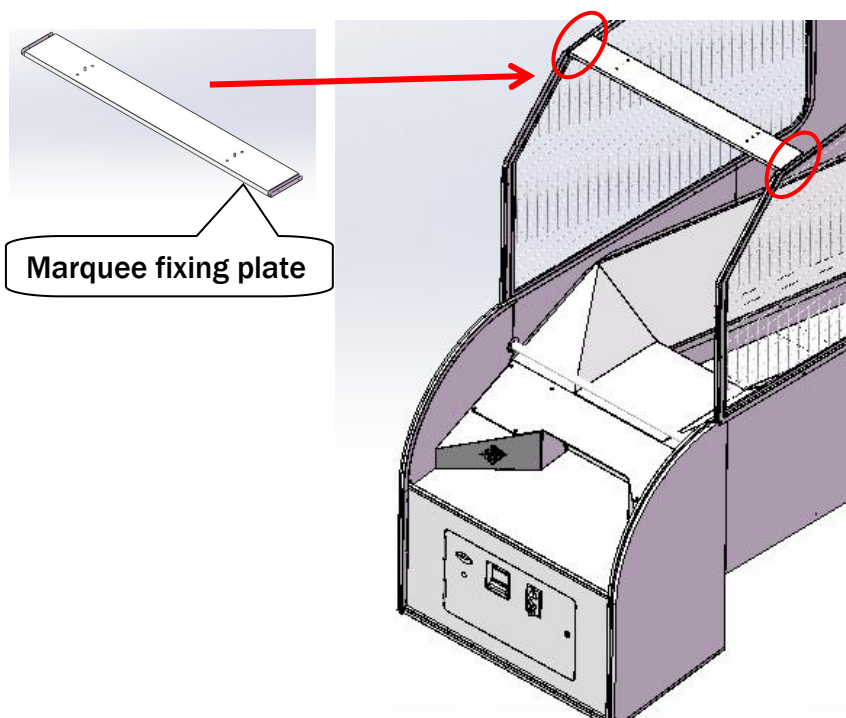


Step 13 Utilize Phillips screwdriver to tighten 10 screws to fix Net to the Main cabinet. The same installation on the other side.



Name	Cross recessed pan head screw
Spec.	M4X12
Qty	20

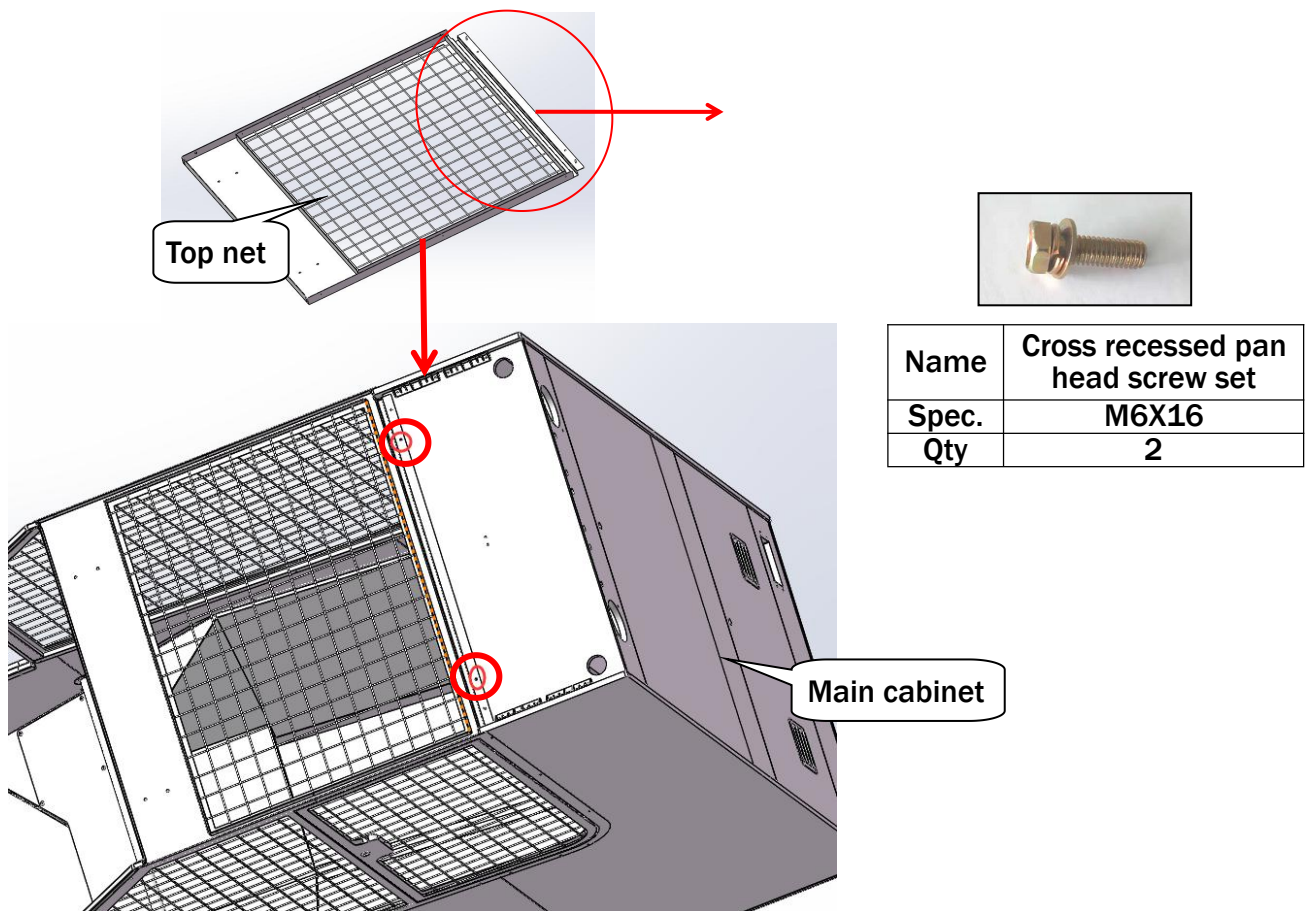
Step 14 Utilize Phillips screwdriver to tighten 4 screws to Marquee fixing plate to Net.



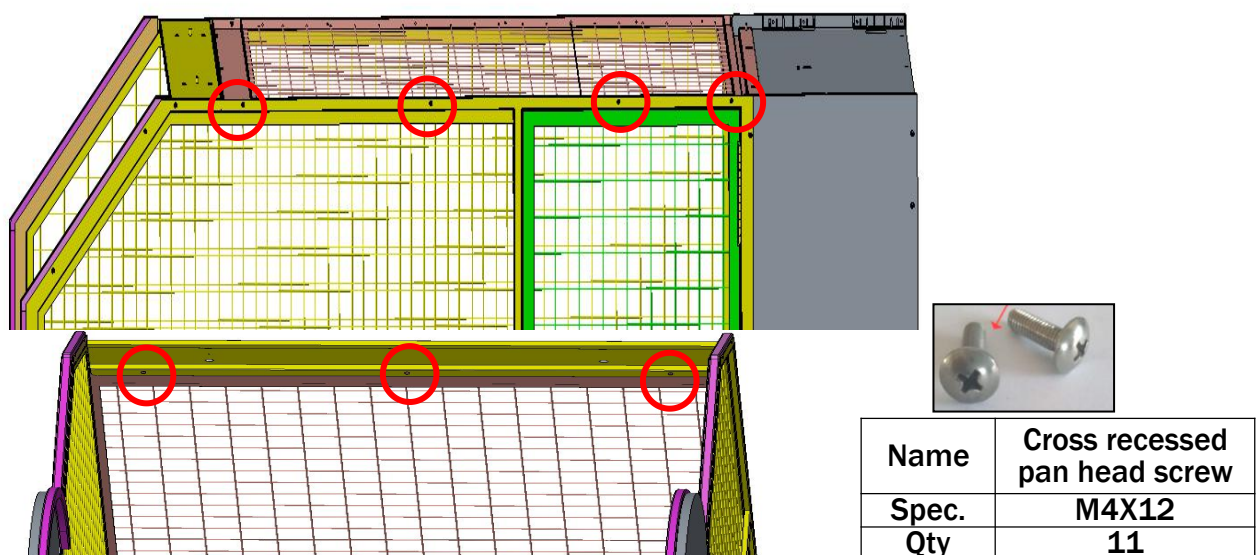
Name	Cross recessed pan head screw
Spec.	M4X12
Qty	4

Step 15 Utilize Phillips screwdriver to tighten 2 screws to Top Net to the Main cabinet.

Note: Top net hinge side should be placed in top side.



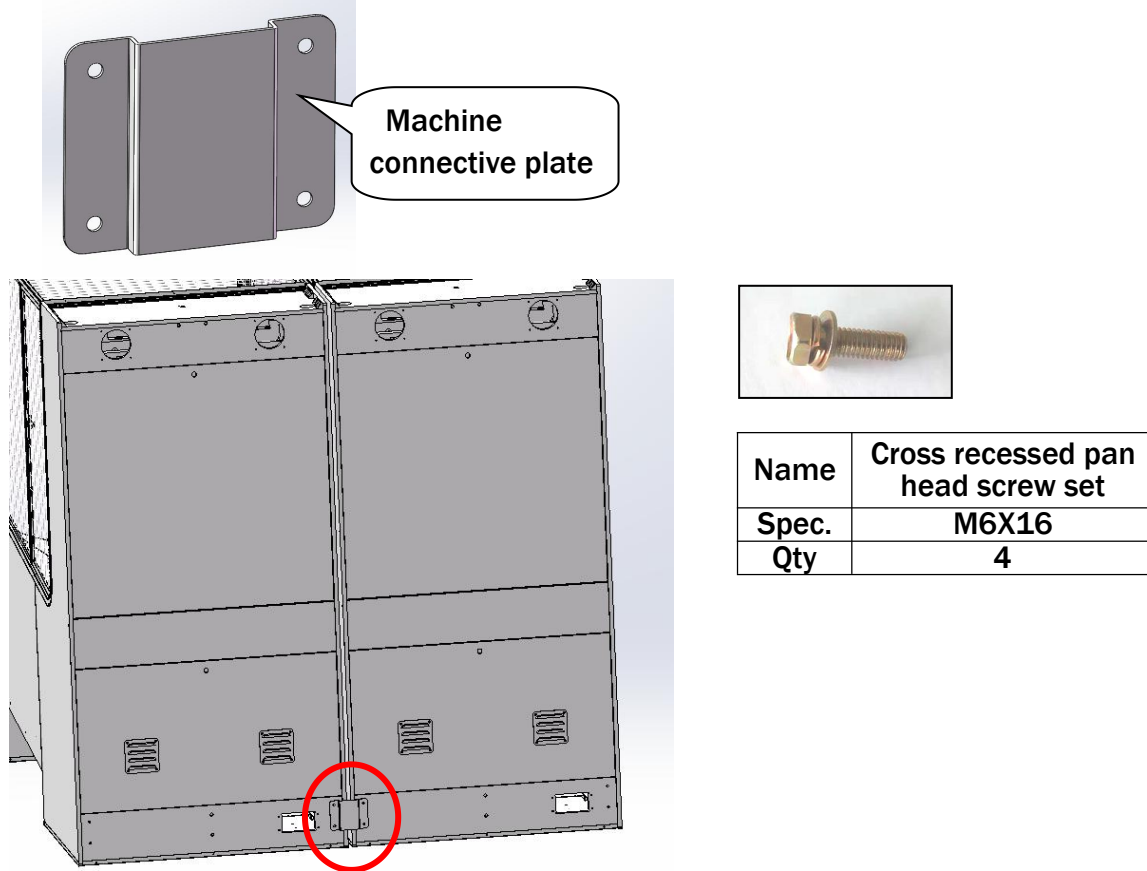
Step 16 Utilize Phillips screwdriver to tighten 11 screws to fix Top Net to 2 Side nets and Marquee fixed plate.



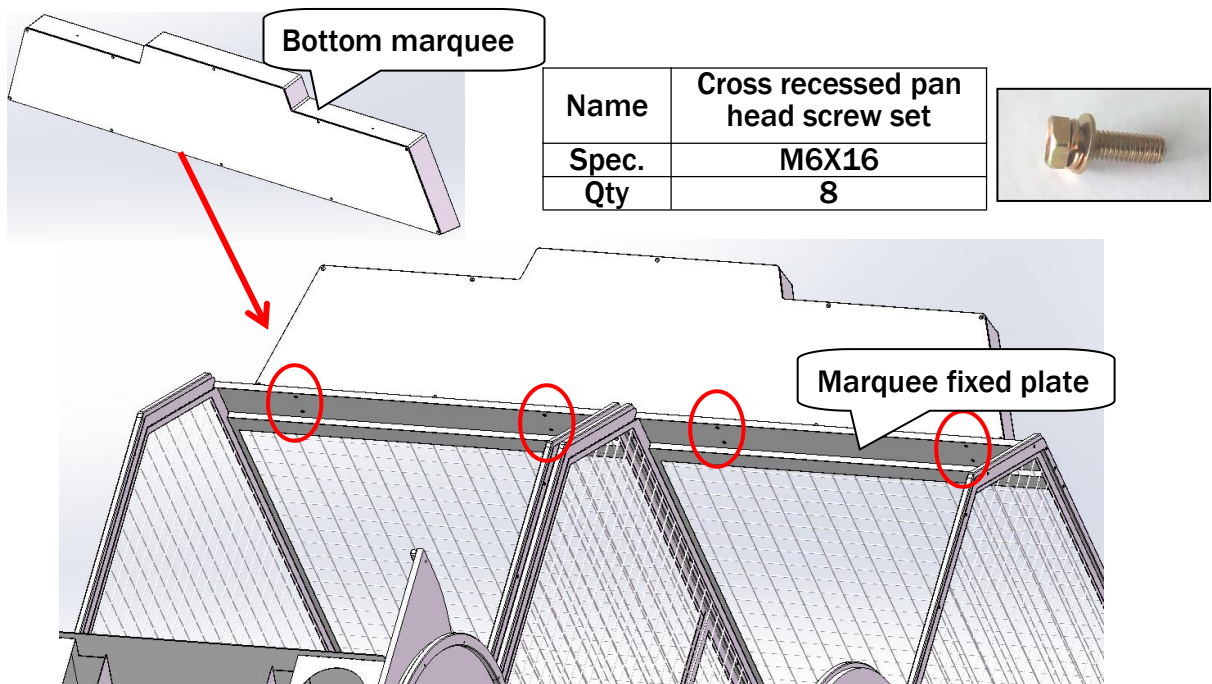
Note: It is the same installation method on two machines.

## 4.5 Machine Connection

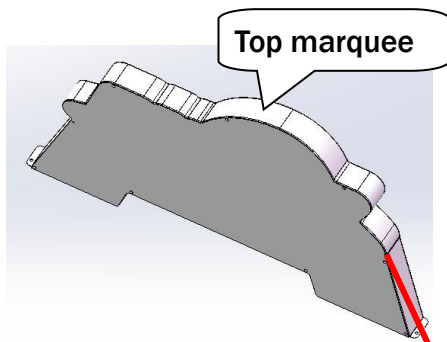
**Step 1** Place Machine connective plate on the back of two machines as shown below. Utilize Phillips screwdriver to tighten 4 screws to fix it.



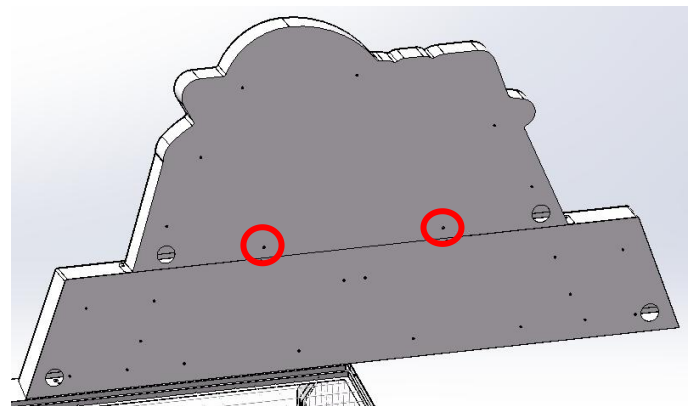
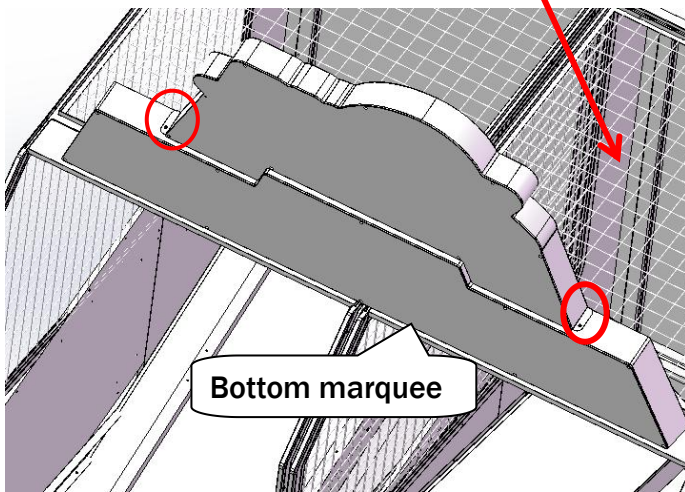
**Step 2** Place Bottom marquee on the Marquee fixed plate. Utilize Phillips screwdriver to tighten 8 screws to fix Bottom marquee to Marquee fixed plate.



Step 3 Place Top marquee on the Bottom marquee. Utilize Phillips screwdriver to tighten 4 screws to fix Top marquee to Bottom marquee.

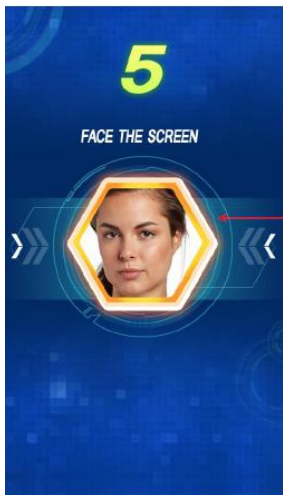


Name	Cross recessed pan head screw set
Spec.	M6X12
Qty	4



## 5. HOW TO PLAY

5.1 Insert coins to play.



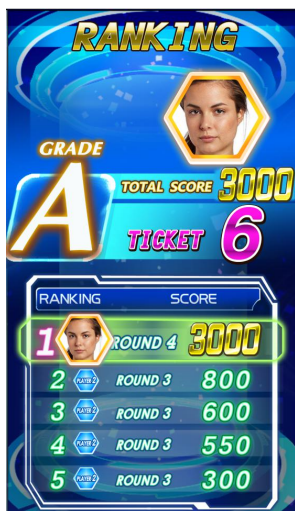
5.2 Select mode.



5.3 Throw the disc to hit the score board, sight, diamond, missile to get score. Reach the required score in limited time can enter next round.



5.4 Ranking List shows the player's ranking, challenge round and score.



## 6. GAME OPTION

### 6.1 Adjustment button instruction



Open the coin door and there is a meter panel. Press Settings button to enter the setting menu.

### 6.2 Setting menu

#### 6.2.1 Main menu

Basic Setting
Customized Setting
Input Test
Output Test
Game Reset
Date/Time Setting
Language/语言
Bookkeeping
DailyRecord
About This Game
Back To Game

#### 6.2.2 Basic Setting

Free Play	OFF/ON
Tickets Out	OFF/ON
Demo Music	OFF/ON
Memory Save	OFF/ON
Volume	0-10
Payout ON/OFF	OFF/ON
Payout	0_10
Game Time	60_90_120_150_180
Coins Per Game	1_200
PC Num	1_2
Pay Mode	coins/card/Insert coins/swipe card
Ticket Memory	Ticket Memory_Call Attendant
Bonus	200_5000
Go Back & Save	
Back	

#### 6.2.3 Customized Setting

Link Waiting Time	5_20
Link Mode	OFF/ON
2P Link Game Fail Continue	OFF/ON
Back&Save	
Back	

### 6.2.4 Input Test

1P Coin	OFF_ON
Back	

### 6.2.5 Output Test

Screen Red Light
Screen Green Light
Screen Blue Light
Left Side Red Light
Left Side Green Light
Left Side Blue Light
Right Side Red Light
Right Side Green Light
Right Side Blue Light

Control Panel Red Light
Control Panel Green Light
Control Panel Blue Light
Out of Ticket Light
Coin Counter Drive
Ticker Counter Drive
Conveyor motor
Lock Coin
Out One Ticket
Back

### 6.2.6 Game Reset

Factory Restore	CANCEL_CLEAR
Reset Basic Setting	CANCEL_RESET
Reset Customized Setting	CANCEL_RESET
Clear All Records	CANCEL_CLEAR
Clear Owed Ticket	CANCEL_CLEAR
Clear Unused Coin	CANCEL_CLEAR
Back	

### 6.2.7 Date/Time Setting

Year
Month
Day
Hour(24)
Minute
Second
Back&Save
Back

### 6.2.8 Bookkeeping

Player	Coins	Payout Tickets	Pay out
NON RESETTABLE POINTS			
Back			

## 6.2.9 Daily Record

Date	Weekday	Run Time	Coins	Payout Tickets	Pay out
Clear Back					

## 6.2.10 About This Game

Press the Test Button to Go Back
CPU
Main board
HDD
RAM
Monitor
Monitor Resolution
Version

## 7. TROUBLESHOOTING


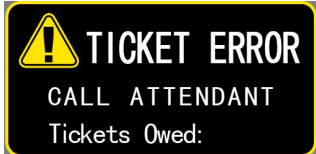

### 7.1 Common Problem

Please confirm that all connectors fit tightly.

Symptom	Possible Cause	Recommended action
Game will not start	Frame assembly connector is loose.	Check connector.
	Frame assembly fault	Contact with UNIS Service.
Power off	Circuit protector make power SW in off state.	Turn on power SW again. If appeared again and again, machine has anomaly. Please contact with UNIS Service.
Card reader not working	The connector is loose.	Check connector.
	Card reader fault.	Check with card reader manufacturer.
No ticket dispensing	Out of ticket.	Add ticket and press reset button
	Ticket jamming.	Remove the jammed tickets and press reset button.
	The connector is loose.	Plug the connector tightly.
No sound	Low volume	Raise the volume.
	Connector loose.	Check connector.
	Speaker fault.	Check speaker.
	POT installation error.	Install POT correctly.
	POT fault.	Change POT.
	Audio cable problem.	Reconnect the audio cable or change it.
	PC crash.	Restart or system recovery.
Display black screen	Driver problem	Restart the audio driver.
	Check connectors.	Plug in connector tightly
	Display fault.	Utilize another source such as a PC to verify if the display is operational.
Display blue screen	RAM is loose.	Remove and reinsert RAM.
	PC power cord is loose	Check PC power cord whether is loose.
	VGA signal cable is loose.	Check VGA cable
	PC video card is loose.	Reseat video card.
	“0X000000A” code appears. Conflict between computer drive and software.	Contact service

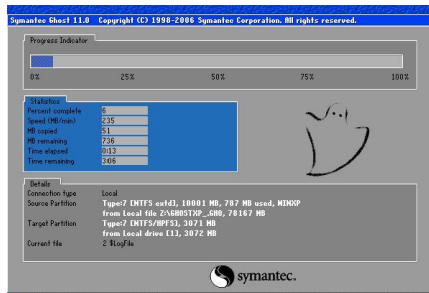
**Note:** After replacing component from PC (except for RAM), and replacing monitor, the game should be recovered again with the recovery stick attached to the machine.

If you see following error signs showing on the display, please try the recommended action.

Display	Possible Cause	Recommended action
	The connection part of the IO board and PC are loose.	Check and reconnect the loose ports of the PC or IO board.
	Cable quality problem	Change the cable after checking the connection between IO board and PC.
	Cable became loose during transportation.	Check and reconnect the loose cables of the PC or IO board.
	IO board is faulty.	Reboot the game after checking connection and cable problem, if the problem remains unresolved, please call the service department for assistance.
	Out of ticket.	Refill ticket
	Loose connection of the ticket dispenser's cables.	Check and reconnect the loose cables to the ticket dispenser.
	Ticket dispenser is faulty.	Change the ticket dispenser.
	Ticket jam.	Remove jammed tickets.
	Conveyor or sending area jam	Remove jammed object.
		Motor is faulty. Change the motor.

## 7.2 System Recovery Operation (NOTE: Do not disconnect power during this process.)

1. Turn off the game. Remove the recovery stick from the machine. (Note: This process may take up to 60 minutes) Insert the recovery stick into the port at the back of the computer.
2. Restart PC to enter the system recovery screen as shown.



3. The game will automatically start recovery.
4. Once system recovery is partially finished (as shown below), and the ICON appears, remove the recovery stick from the computer. The game will continue the install process.

OK to remove the recovery stick.



5. Assure that the recovery stick has been properly secured for future use.



**WARNING:** The recovery stick should only be used to fix software errors. Using it for other purposes may cause unexpected results and damages.

## 8. MAINTENANCE & INSPECTION

### 8.1 Safety Check

Check the points listed before operating the machine. These checks are necessary for safe machine operation:

1. Test game before operation each day.
2. Conduct monthly routine checks of game components to ensure good working condition.
3. Check the machine regularly for dust and clean when necessary.

**Note:** Parts and components require preventative maintenance to maintain proper operation.

### 8.2 Handling Precautions

When installing or inspecting the machine, be very careful and pay attention to ensure that the player can enjoy the game safely.

Inappropriate handling running counter to the cautionary matters can cause personal injury or damage to the machine.




#### **NOTICE**

**We do not recommend using power tools as they may cause damage.**

### 8.3 Convey Assembly Disassembly Instruction

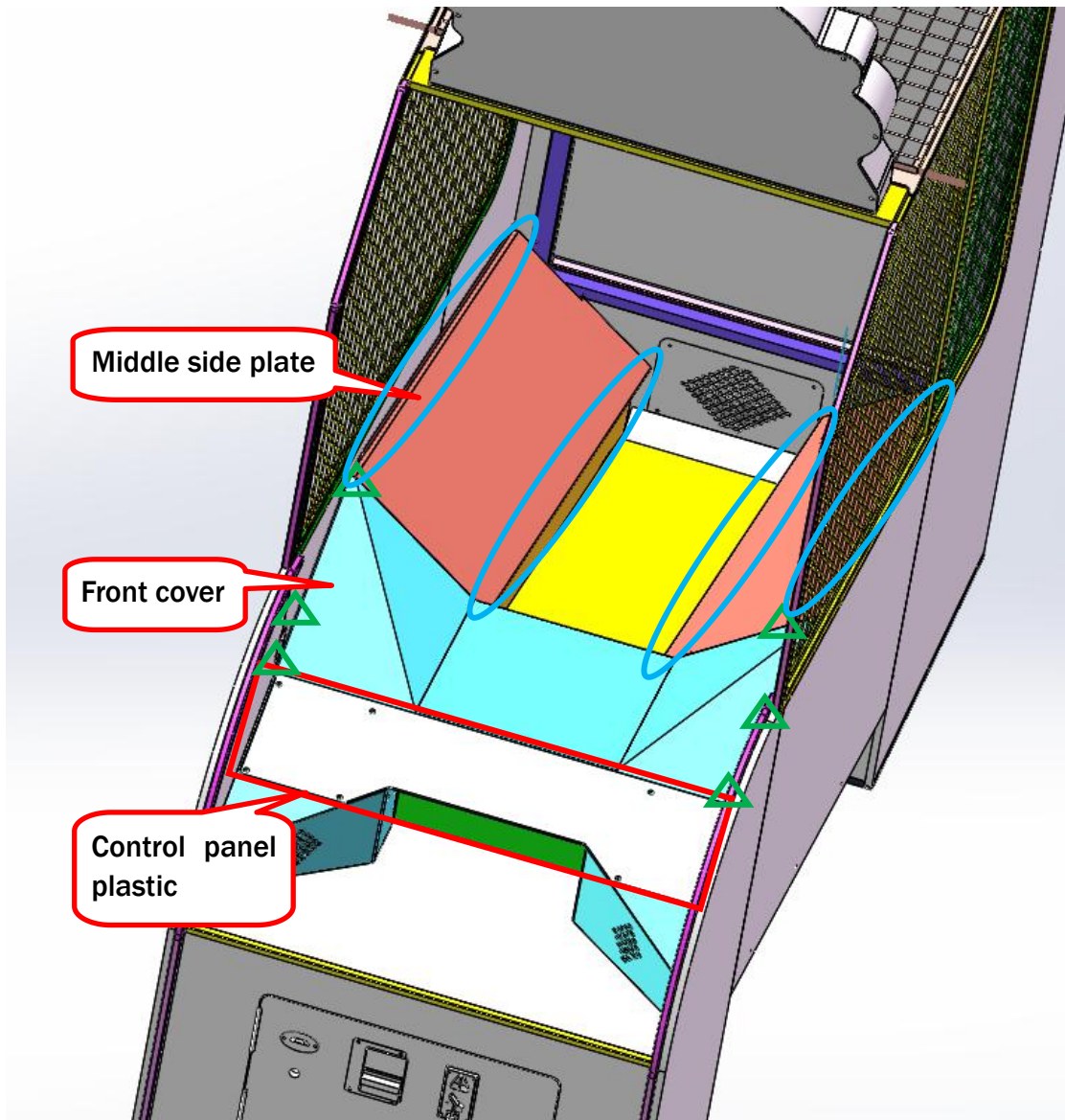
Before processing with assembly assure you have the following tools.

No.	Name	Picture
1	Phillips screwdriver	

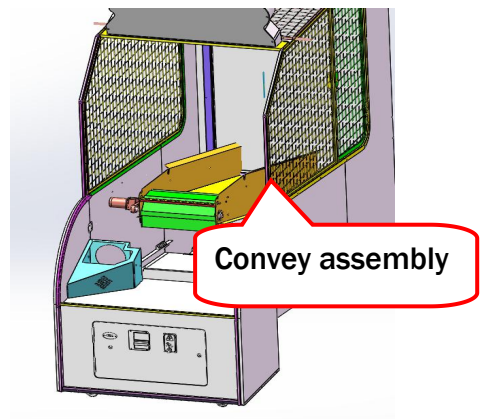
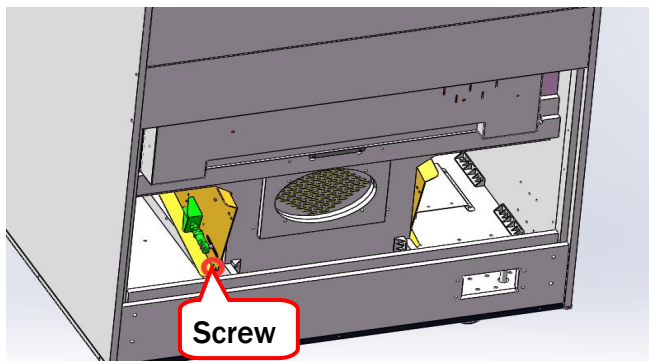
**Step 1** Power off the machine. Utilize Phillips screwdriver to loosen 8 screws, washers and screw holders to remove Control panel plastic and Scoreboard decal as rectangle indicated.

**Step 2** Utilize Phillips screwdriver to loosen 6 screws to remove Front cover as triangle indicated.

**Step 3** Utilize Phillips screwdriver to loosen 14 screws to remove 2 Middle side plate as oval indicated.





**Step 4** Open the Back bottom door. Loosen 2 screws to remove Convey assembly.



### 8.4 Convey Belt Adjustment Instruction

Before processing with assembly assure you have the following tools.

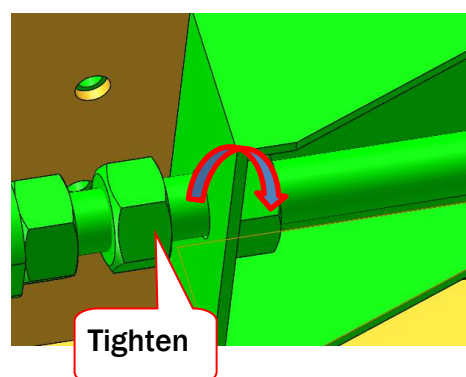
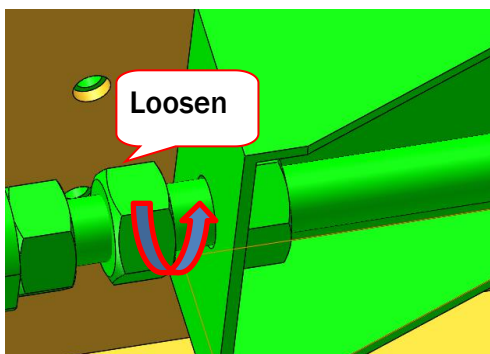
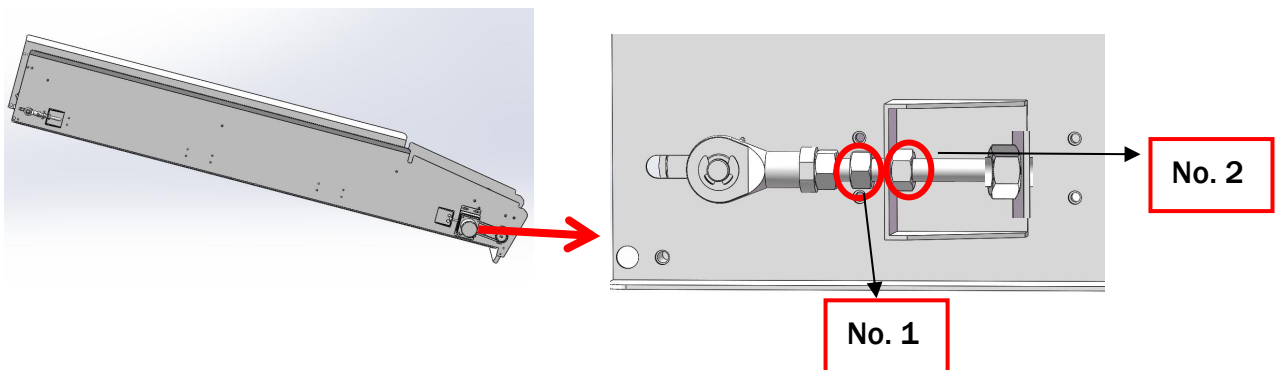
No.	Name	Picture
1	Phillips screwdriver	
2	Spanner	

**Step 1** Follow the 8.3 steps to remove the Convey assembly.

**Step 2** Utilize Spanner to loosen No.1 Nut.



**Step 3** Utilize Spanner to adjust No.2 Nut. Turn counterclockwise to loosen the Convey belt.

Turn clockwise to tighten the Convey belt.



### 8.5 Belt Adjustment Instruction

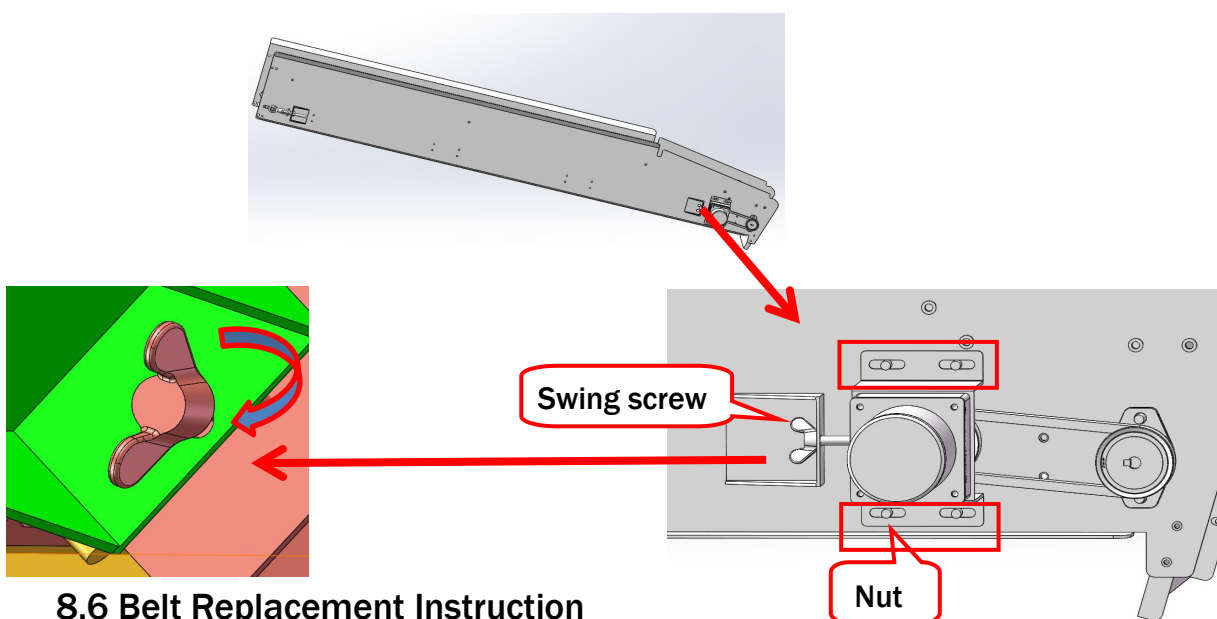
Before processing with assembly assure you have the following tools.

No.	Name	Picture
1	Phillips screwdriver	
2	Spanner	

**Step 1** Follow the 8.3 steps to remove the Convey assembly.



**Step 2** Utilize Spanner to loosen 4 Nuts. Turn Swing screw clockwise to tighten the belt.

Turn Swing screw counterclockwise to loosen the belt.



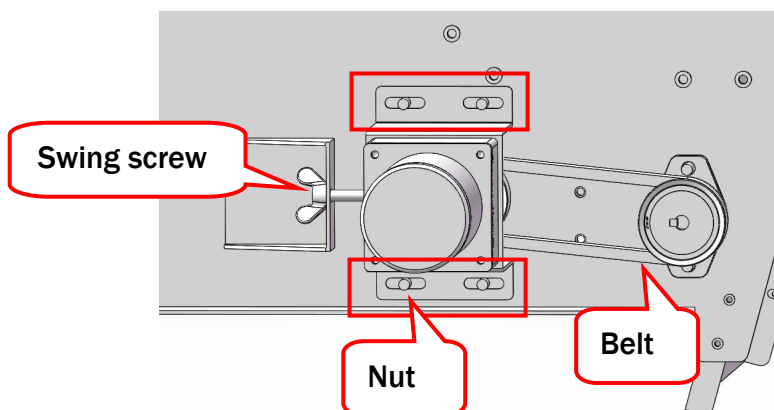
### 8.6 Belt Replacement Instruction

Before processing with assembly assure you have the following tools.

No.	Name	Picture
1	Phillips screwdriver	
2	Spanner	



**Step 1** Follow the 8.3 steps to remove the Convey assembly.

**Step 2** Unplug Motor connector. Utilize Spanner to loosen 4 Nuts to remove motor. Remove swing screw. Replace with the new new Belt and install it in reversed order.

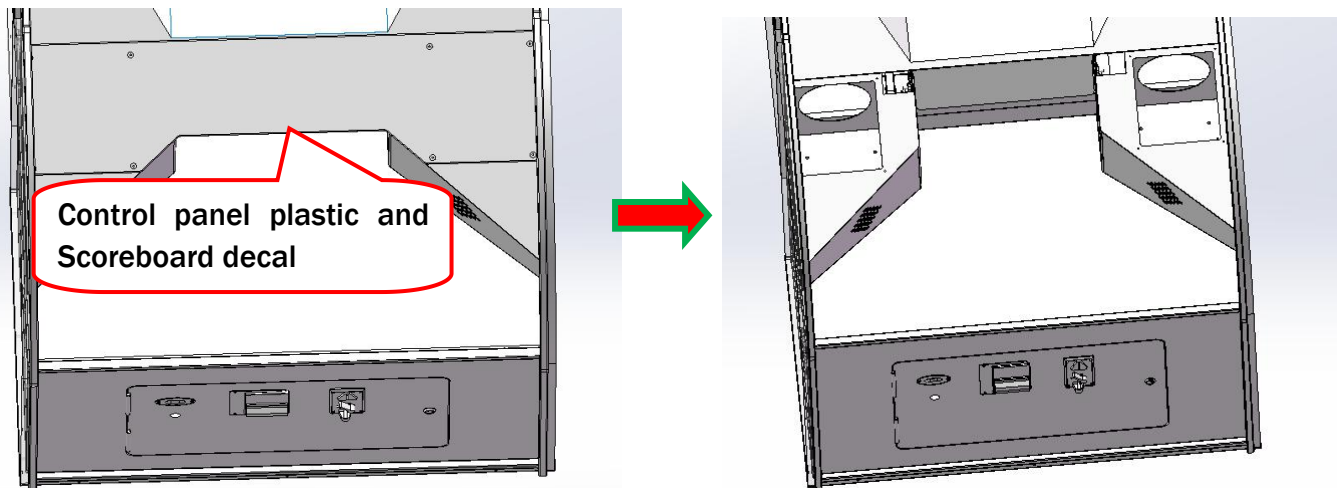


## 8.7 Sensor Replacement Instruction

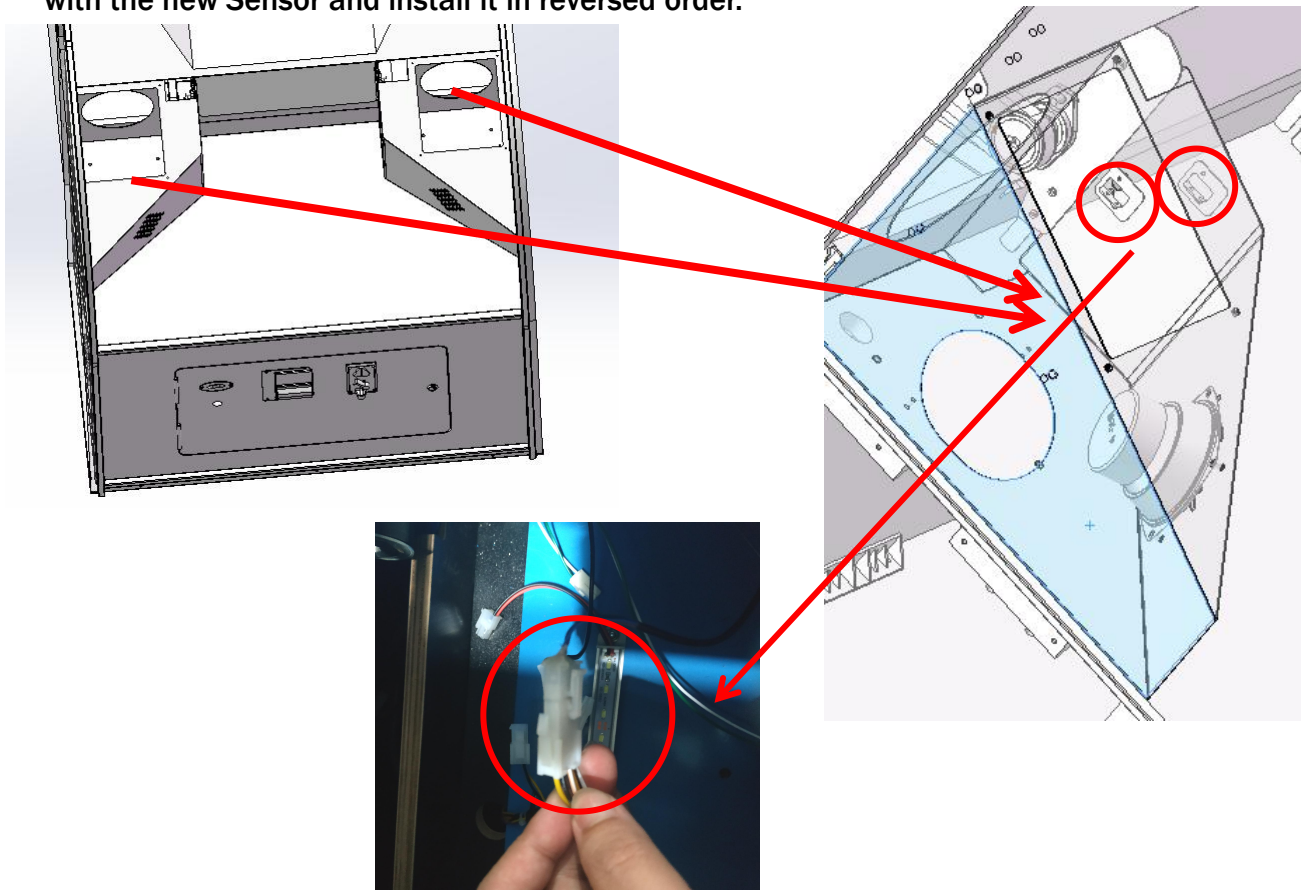
Before processing with assembly assure you have the following tools.

No.	Name	Picture
1	Phillips screwdriver	
2	Socket	

**Step 1** Power off the machine. Utilize Phillips screwdriver to loosen 8 screws, washers and screw holders to remove Control panel plastic and Scoreboard decal.





**Step 2** Unplug Sensor connector. Utilize Socket to loosen 2 nuts to remove sensor. Replace with the new Sensor and install it in reversed order.

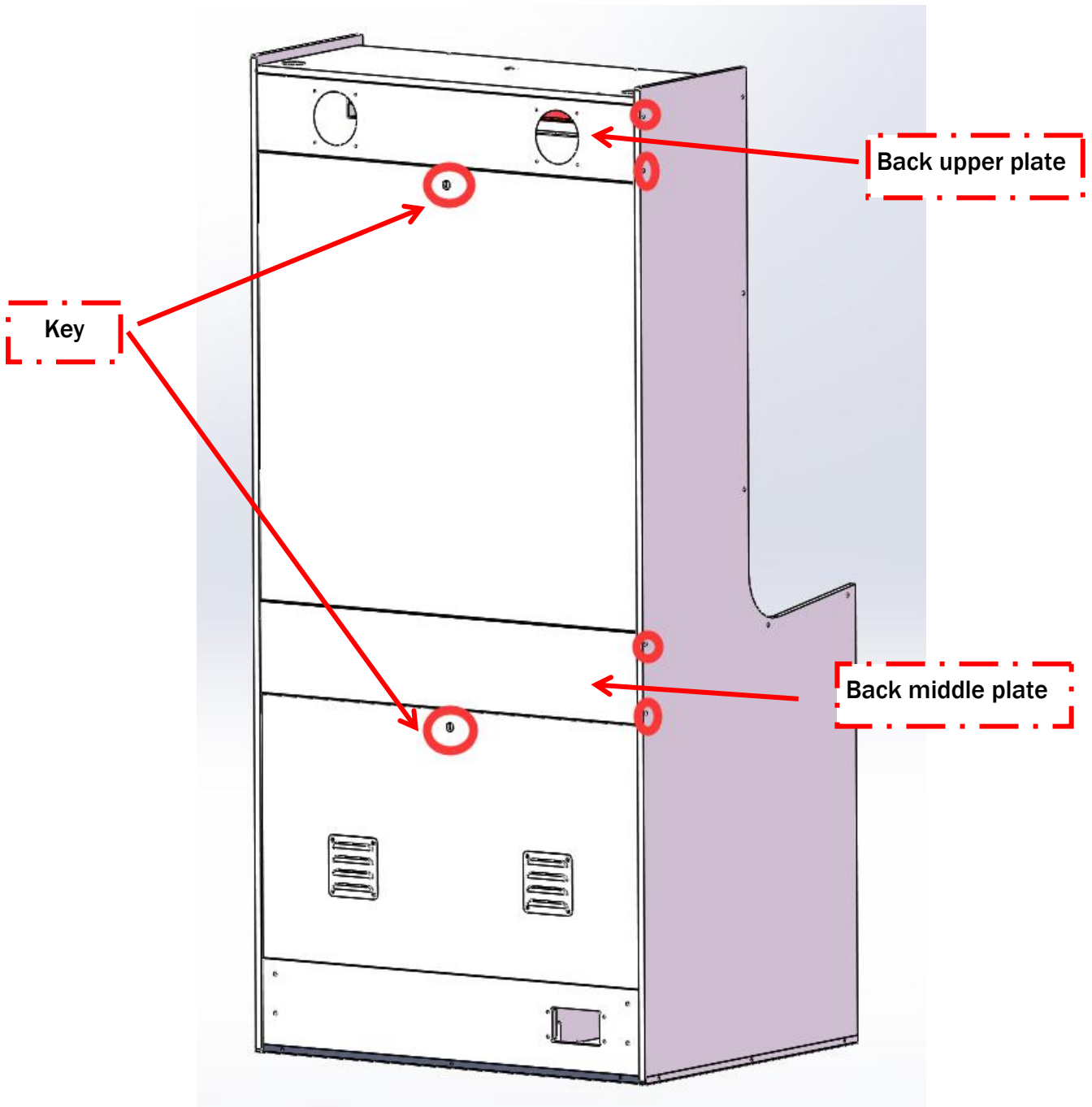


## 8.8 Monitor Replacement Instruction

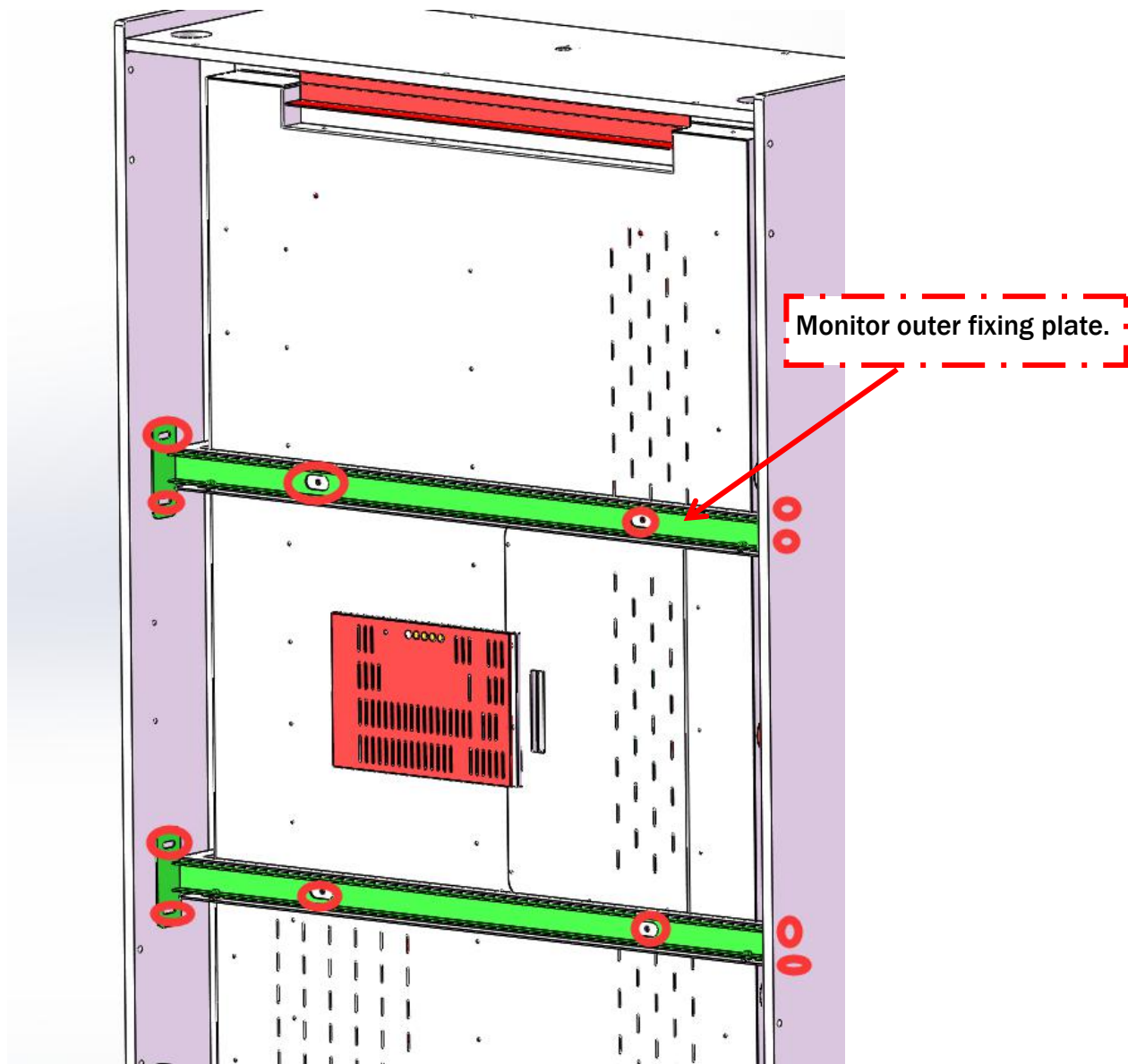
Before processing with assembly assure you have the following tools.

No.	Name	Picture
1	Phillips screwdriver	
2	Allen wrench	

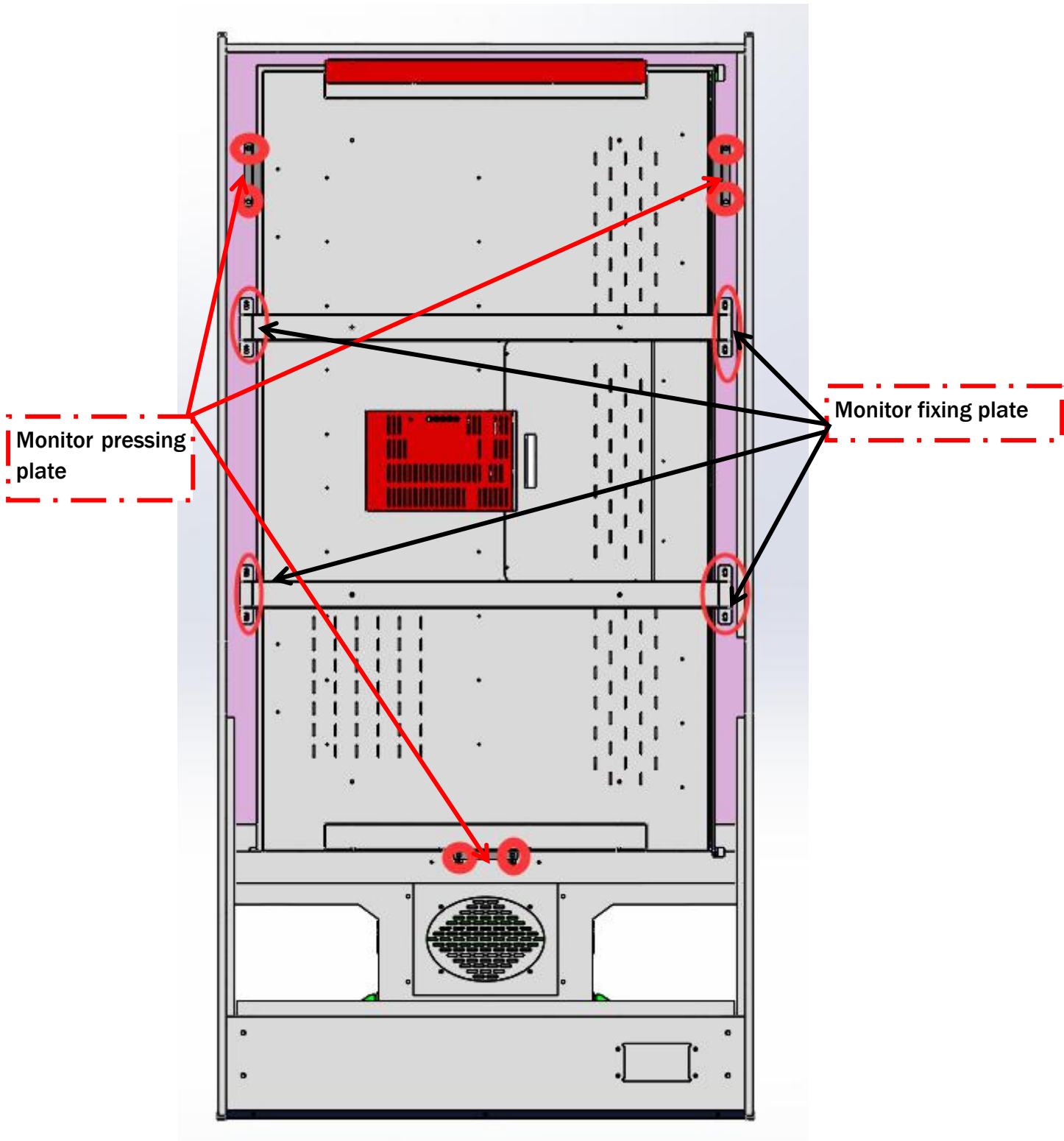
**Step 1** Power off the machine. Open Back upper door and Back bottom door. Utilize Allen wrench to loosen 8 screws to remove Back upper plate and Back middle plate.



**Step 2** Utilize Phillips screwdriver to loosen 12 screws to remove 2 Monitor outer fixing plates.

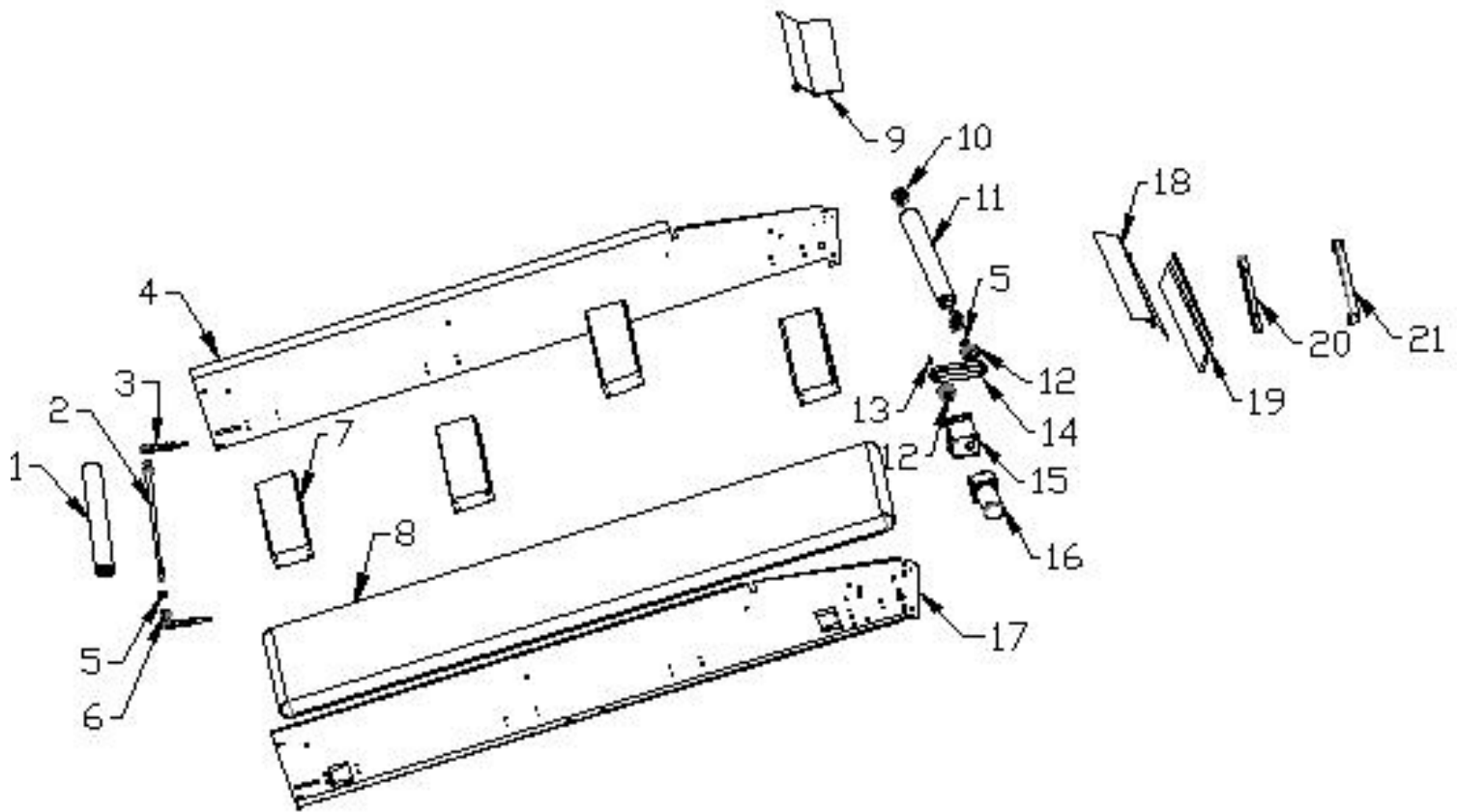


**Step 3** Utilize Phillips screwdriver to loosen 6 screws to remove 3 Monitor pressing plates. Utilize Phillips screwdriver to loosen 8 screws to remove 4 Monitor fixing plates. Remove Monitor. Replace with the new Monitor and install it in reversed order.



## 9. OVERALL CONSTRUCTION

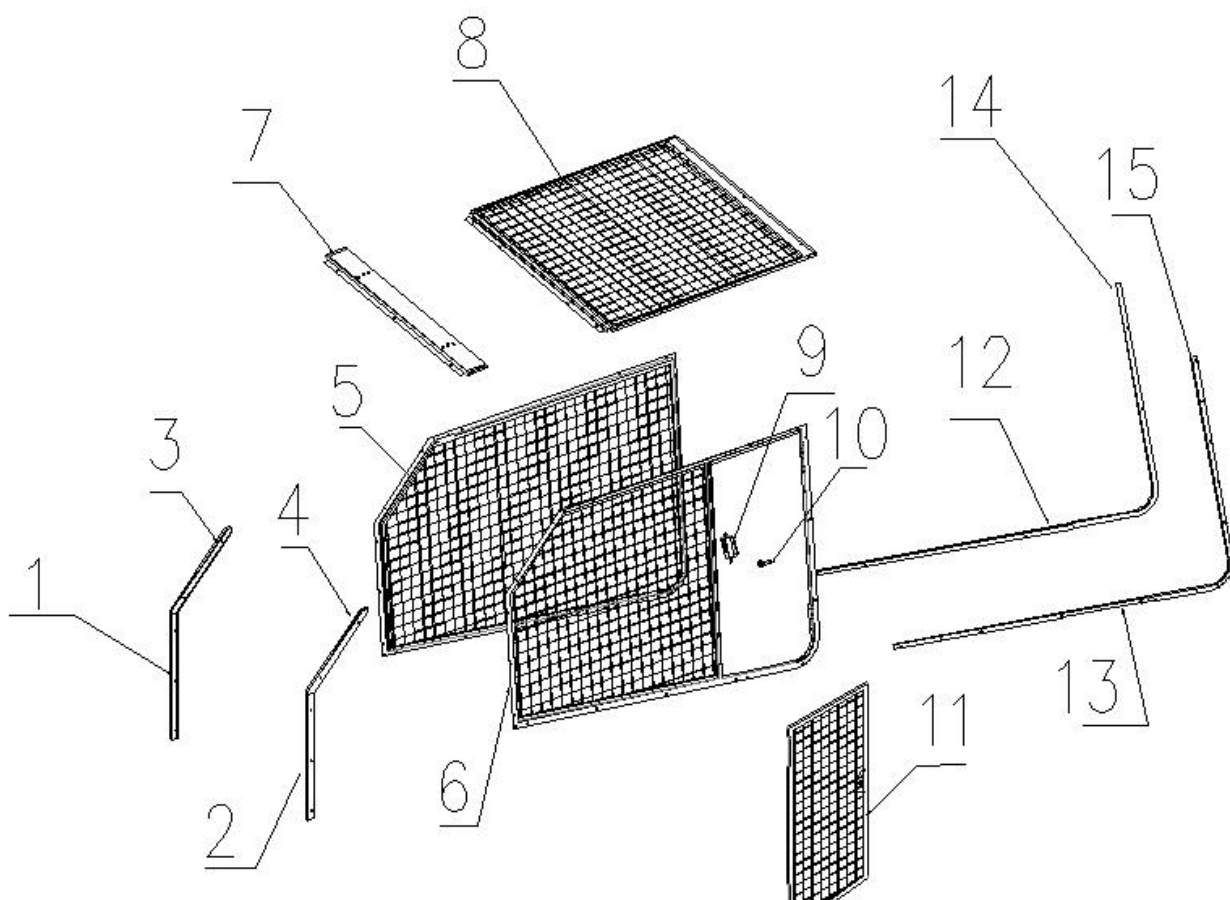
### 9.1 Convey Assembly



No.	Part No.	Code No.	Name	Qty
1	D162-193-000	20211804A048	Driven sleeve	1x2
2	D162-192-000	20211804A047	Driven axle	1x2
3	D162-331-000	20106080316	Rod bearing	2x2
4	D162-188-001	20211804A043A	Convey belt L side plate	1x2
5	D162-194-000	20211804A049	Washer	4x2
6	D162-330-000	20106000082	Bearing	2x2
7	D162-189-000	20211804A044	Connective plate	4x2
8	D162-195-000	20211804A050	Convey belt	1x2
9	D162-199-000	20211804A054	Protective plate	1x2
10	D162-332-000	20106130189	Bearing	2x2
11	D162-190-000	20211804A045	Driving axle	1x2
12	D162-219-000	20211702117	Conveying synchronous wheel	2x2
13	D162-197-000	20211804A052	Driven wheel flat key	1x2
14	D162-404-000	26504020001	Belt	1x2

No.	Part No.	Code No.	Name	Qty
15	D162-196-000	20211804A051	Motor bracket	1x2
16	D162-402-000	23404000261	Motor	1x2
17	D162-187-001	20211804A042A	Convey belt R side plate	1x2
18	D162-198-000	20211804A053	Al plate	1x2
19	D162-202-000	20211804A056	Hand protective plate	1x2
20	D162-200-001	20611804A017A	Control panel light strip plastic	1x2
21	D162-201-001	20211804A055A	Control panel light strip plate	1x2

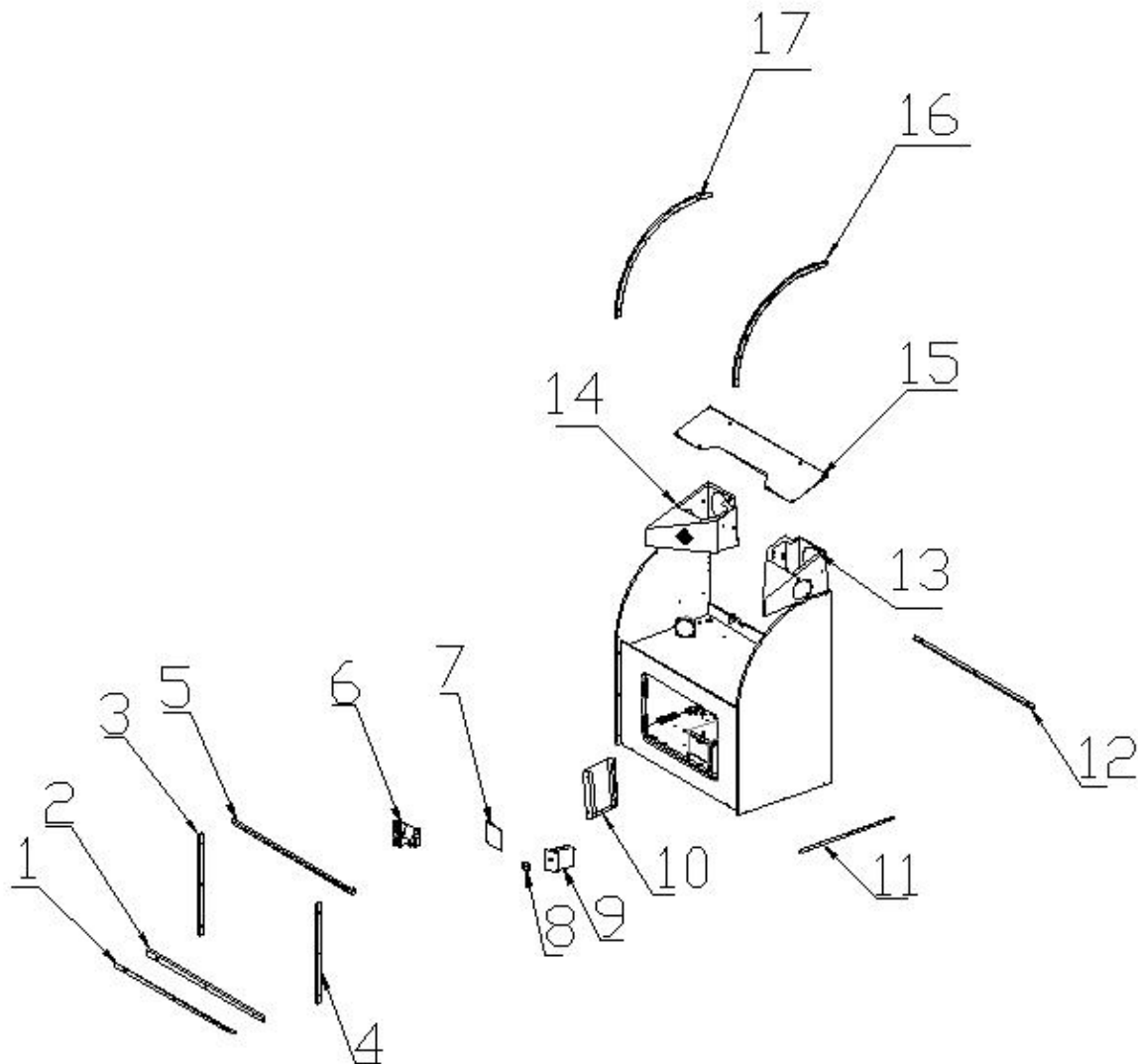
### 9.2 Frame Assembly



No.	Part No.	Code No.	Name	Qty
1	D162-211-000	20611804A016	L bottom frame plastic	1x2
2	D162-210-000	20611804A014	R bottom frame plastic	1x2
3	D162-210-000	20611804A015	L top frame plastic	1x2
4	D162-208-000	20611804A013	R top frame plastic	1x2
5	D162-205-001	20211804A029A	L frame	1x2

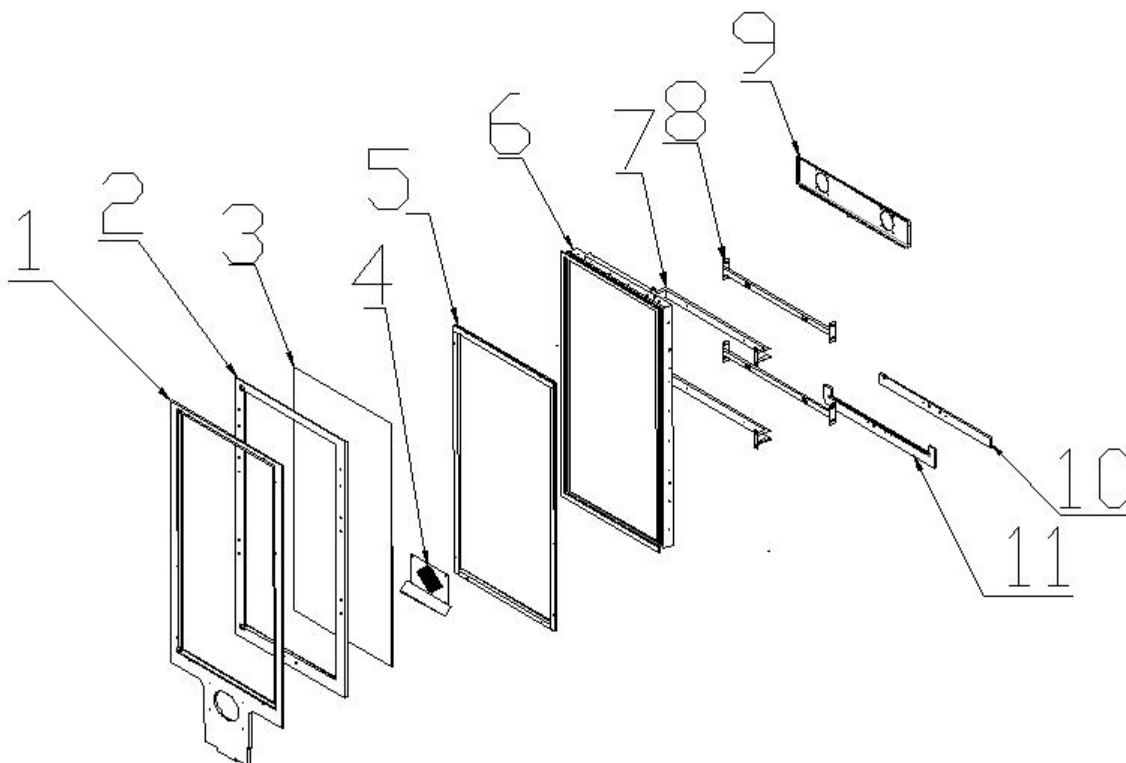
No.	Part No.	Code No.	Name	Qty
6	D162-203-001	20211804A027A	R frame	1x2
7	D162-217-000	20211804A037	Marquee fixing plate	1x2
8	D162-207-001	20211804A031A	Top net	1x2
9	D162-218-000	20211804A038	Back upper door lock cover	1x2
10	D162-401-000	25300171001	171 Lock	1x2
11	D162-216-001	20211804A036A	Back upper door	1x2
12	D162-212-000	20211804A032	L bottom frame fixing plate	1x2
13	D162-214-000	20211804A034	R bottom frame fixing plate	1x2
14	D162-213-000	20211804A033	L back frame fixing plate	1x2
15	D162-215-000	20211804A035	R back frame fixing plate	1x2

### 9.3 Control Panel Assembly



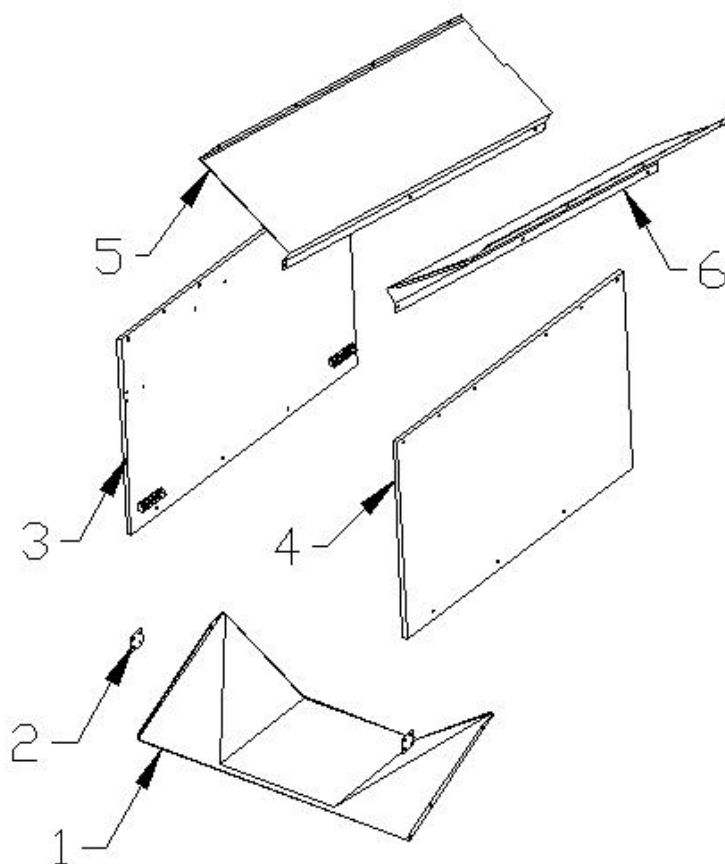
No.	Part No.	Code No.	Name	Qty
1	D162-138-000	20211804A007	Control panel bottom plate	1x2
2	D162-139-000	20611804A006	Control panel bottom plastic	1x2
3	D162-140-000	20611804A007	Control panel L bottom plastic	1x2
4	D162-135-000	20611804A004	Control panel R bottom plastic	1x2
5	D162-137-000	20211804A006	Control panel protect plate	1x2
6	D162-459-000	22301000002	Coin mechanism	1x2
7	D162-145-000	20211804A011	DBV plate	1x2
8	D162-401-000	25300171001	171 Lock	1x2
9	D162-460-000	23100000005	Ticket dispenser	1x2
10	D162-105-000	26000006000	Ticket box	1x2
11	D162-134-000	20211804A005	Control panel side plate	2x2
12	D162-142-001	20211804A008A	Side plate	1x2
13	D162-144-000	20211804A010	R bracket	1x2
14	D162-143-000	20211804A009	L bracket	1x2
15	D162-701-000	20511804A002	Control panel plastic	1x2
16	D162-136-000	20611804A005	Control panel R top plastic	1x2
17	D162-141-000	20611804A008	Control panel L top plastic	1x2

### 9.4 Monitor Assembly



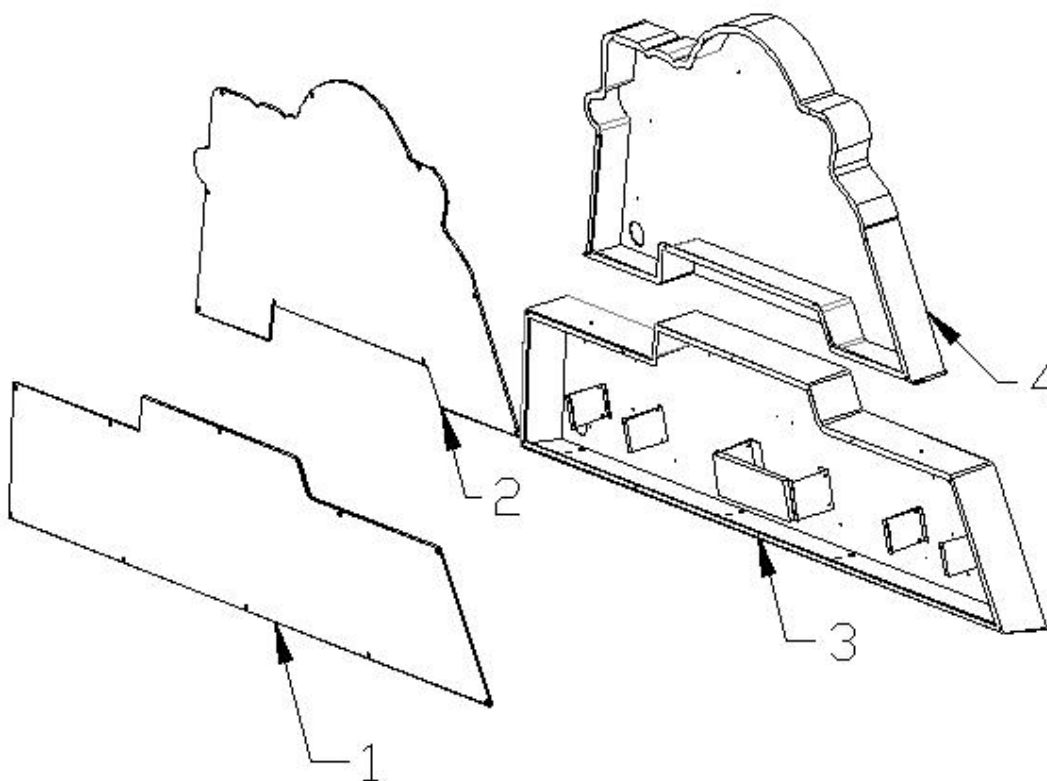
No.	Part No.	Code No.	Name	Qty
1	D162-162-000	20311804A028	Monitor support board	1x2
2	D162-161-001	20311804A027A	Glass pressing board	1x2
3	D162-415-000	21202065001	65" touch screen	1x2
4	D162-176-001	20211804A020A	Speaker net	1x2
5	D162-169-000	20611804A010	Monitor R light strip plastic	1x2
	D162-170-000	20611804A011	Monitor L light strip plastic	1x2
	D162-171-000	20611804A012	Monitor bottom light strip plastic	1x2
	D162-168-000	20611804A009	Monitor top light strip plastic	1x2
6	D162-414-000	21201065002	65" monitor	1x2
7	D162-181-001	20211804A024A	Monitor fixing plate	2x2
8	D162-182-001	20211804A025A	Monitor outer fixing plate	2x2
9	D162-174-000	20211804A018	Back upper plate	1x2
10	D162-164-000	20311804A008	Monitor board	1x2
11	D162-163-000	20311804A007	Monitor base board	1x2

### 9.5 Middle Side Assembly & Front plate



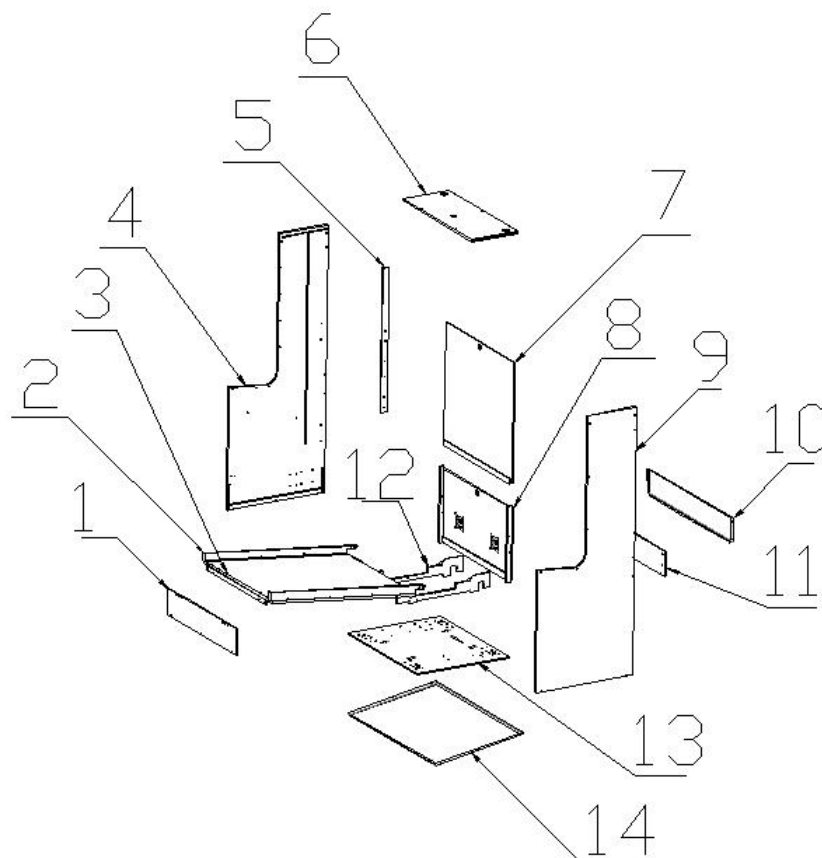
No.	Part No.	Code No.	Name	Qty
1	D162-121-000	20211804A002	Front cover	1x2
2	D162-120-000	20211804A001	Joint pin	2x2
3	D162-125-000	20311804A011	L side board	1x2
4	D162-124-000	20311804A010	R side board	1x2
5	D162-123-000	20211804A004	L middle side plate	1x2
6	D162-122-000	20211804A003	R middle side plate	1x2

### 9.6 Marquee Assembly



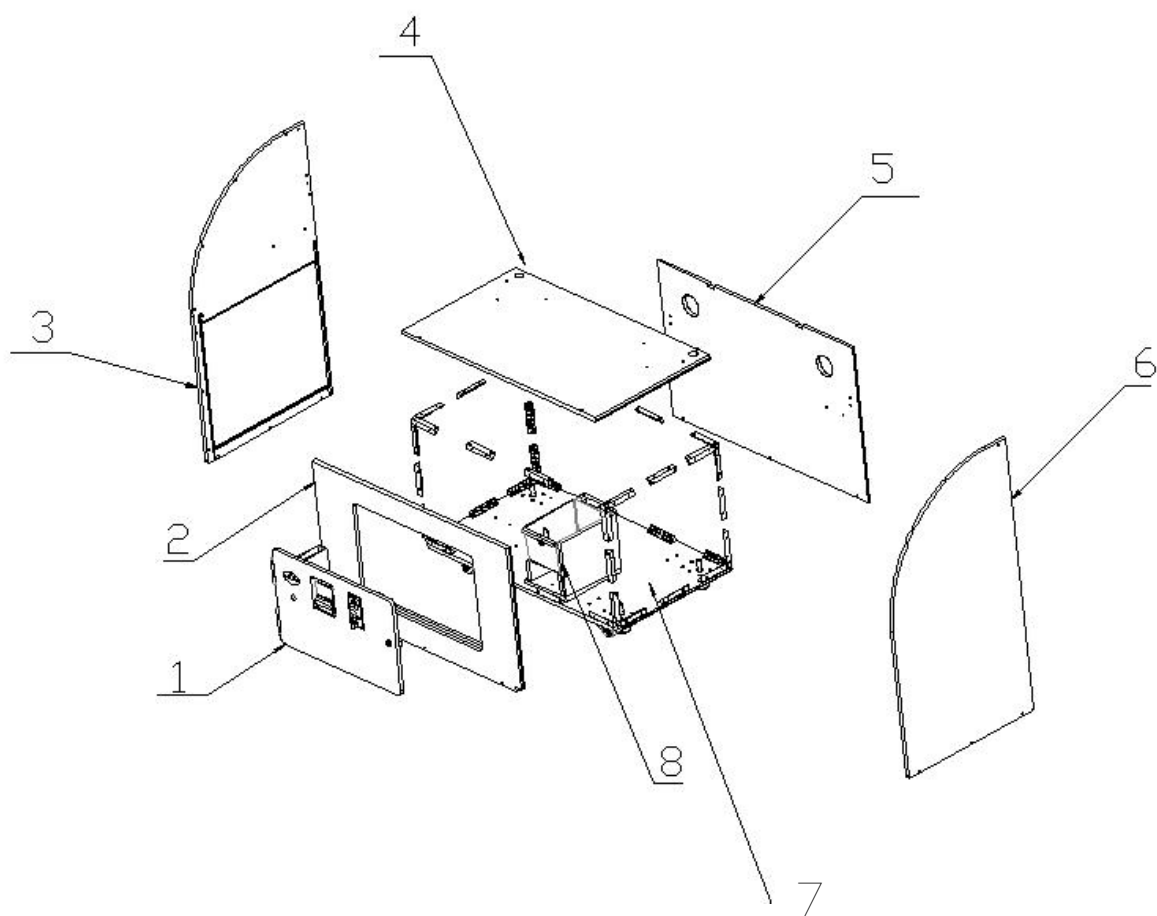
No.	Part No.	Code No.	Name	Qty
1	D162-702-000	20511804B002	Bottom marquee decal	1x2
2	D162-703-000	20511804B001	Top marquee decal	1x2
3	D162-103-000	20211804B002	Bottom marquee plate	1x2
4	D162-104-000	20211804B003	Upper marquee plate	1x2

## 9.7 Wooden Assembly



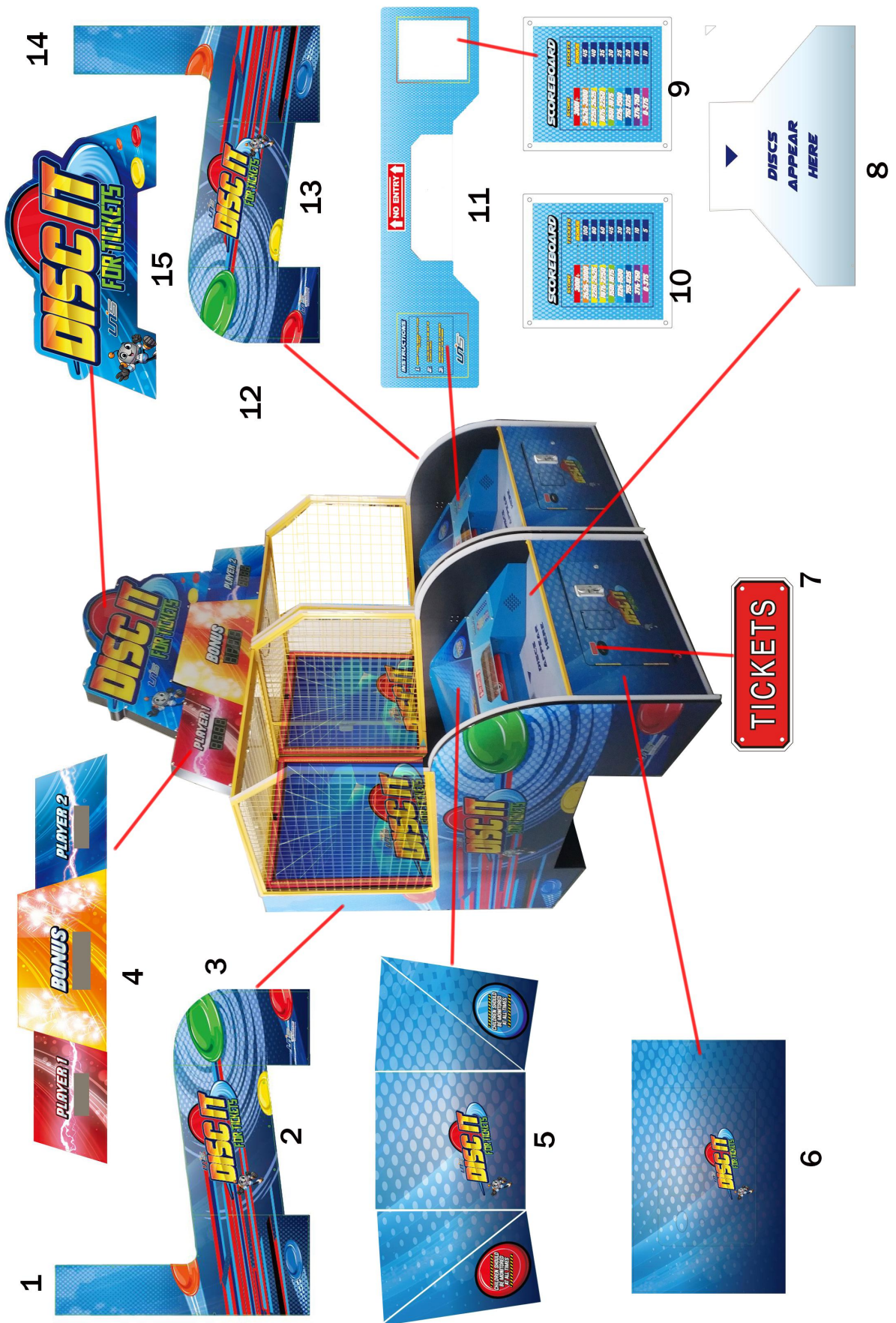
No.	Part No.	Code No.	Name	Qty
1	D162-153-000	20311804A023	Front board	1x2
2	D162-177-000	20211804A021	Bottom lane R plate	1x2
	D162-178-000	20211804A022	Bottom lane L plate	1x2
3	D162-155-000	20311804A024	Bottom lane board	1x2
4	D162-150-000	20311804A020	L board	1x2
5	D162-159-000	20311804A005	Back upper door vertical plate	2x2
6	D162-152-001	20311804A022A	Top board	1x2
7	D162-157-000	20311804A026	Back upper door board	1x2
8	D162-156-000	20311804A025	Back bottom door board	1x2
9	D162-149-000	20311804A019	R board	1x2
10	D162-173-000	20211804A017	Back middle plate	1x2
11	D162-151-000	20311804A021	Back bottom board	1x2
12	D162-154-000	20311804A003	Support board	2x2
13	D162-148-000	20311804A002	Base board	1x2
14	D162-179-000	20211804A023	Back plate	2x2
	D162-142-001	20211804A008A	Side plate	2x2

## 9.8 Control Panel Wooden Case

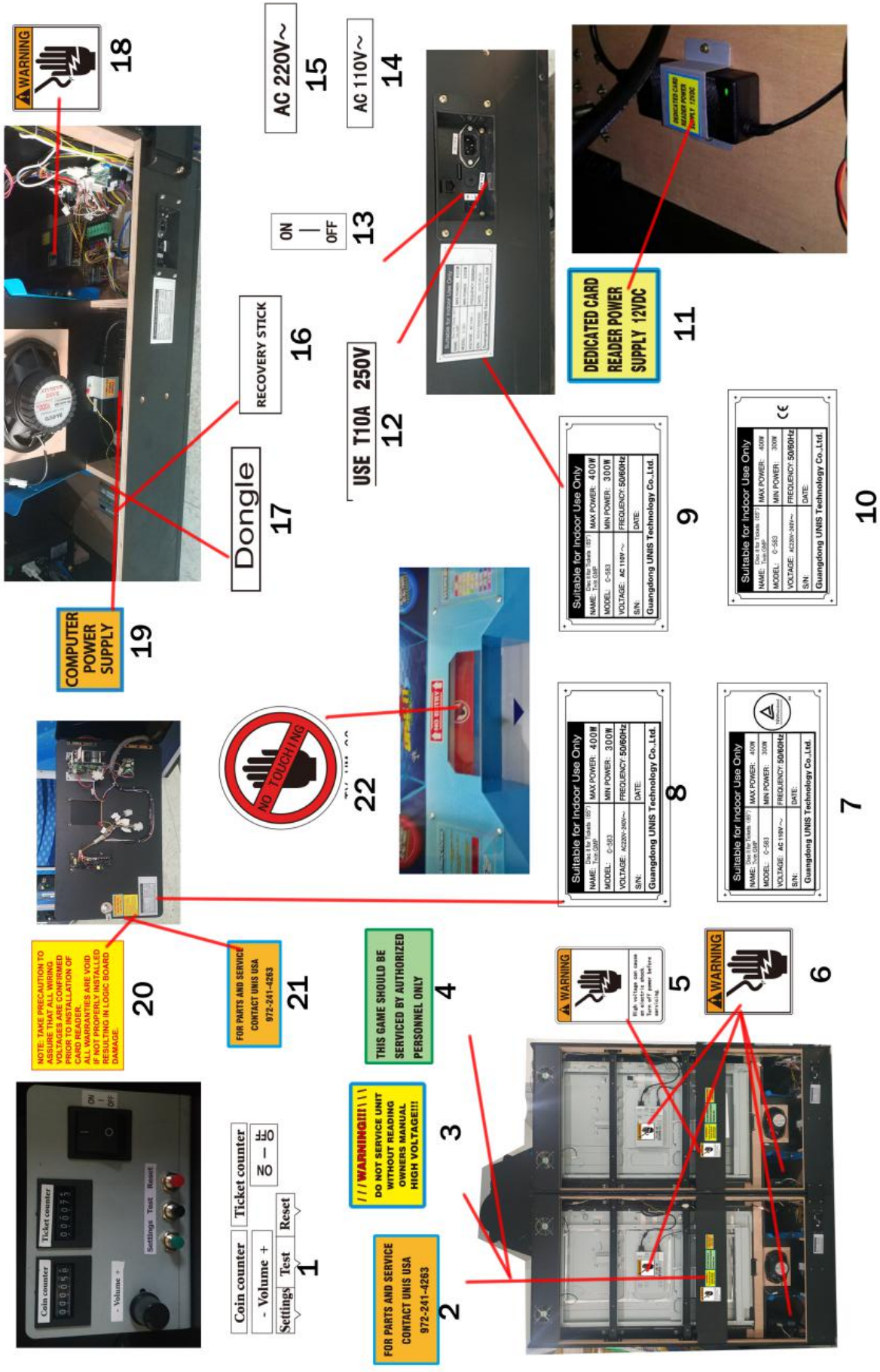


No.	Part No.	Code No.	Name	Qty
1	D162-132-000	20311804A017	Front door	1x2
2	D162-130-000	20311804A015	Control panel front board	1x2
3	D162-128-000	20311804A013	Control panel L side board	1x2
4	D162-129-000	20311804A014	Control panel board	1x2
5	D162-131-000	20311804A016	Control panel back board	1x2
6	D162-127-000	20311804A012	Control panel R side board	1x2
7	D162-126-001	20311804A001A	Control panel base board	1x2
8	D162-133-000	20311804A018	Coin box	1x2

### 9.9 Decals

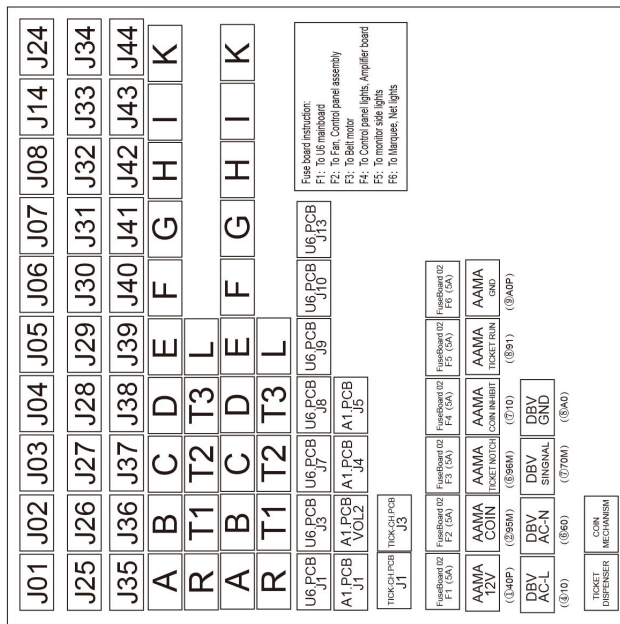


No.	Part No.	Code No.	Name	Qty
1	D162-737-000	20511804A021	L side decal 1	1x2
2	D162-739-000	20511804A023	L side decal 2	1x2
3	D162-741-000	20511804A025	L side decal 3	1x2
4	D162-702-001	20511804B002A	Bottom marquee decal	1
5	D162-720-000	20511804A005	Front cover decal	1x2
6	D162-718-000	20511804A007	Front door decal	1x2
7	D162-736-000	25600000108	Ticket decal	1x2
8	D162-719-000	20511804A006	Control panel decal	1x2
9	D162-717-000	20511804A008	Score board(large)	1x2
10	D162-716-000	20511804A009	Score board(small)	1x2
11	D162-701-001	20511804A002A	Control panel plastic	1x2
12	D162-742-000	20511804A026	R side decal 3	1x2
13	D162-740-000	20511804A024	R side decal 2	1x2
14	D162-738-000	20511804A022	R side decal 1	1x2
15	D162-703-001	20511804B001A	Top marquee decal	1



No.	Part No.	Code No.	Name	Qty
1	D162-712-000	20511804A017	Counter decal	1x2
2	D162-733-000	25600000095A	Service label(orange)	1x2
3	D162-728-000	25600000067A	Service label(yellow)	1x2
4	D162-727-000	25600000042A	Service label(green)	1x2
5	D162-726-000	25600000037	High voltage(large)	1x2
6	D162-725-000	25600000036	High voltage(small)	2x2
7	D162-706-000	20511804B006	110V nameplate(TUV)	2x2
8	D162-708-000	20511804B004	220V nameplate	2x2
9	D162-709-000	20511804B003	110V nameplate	2x2
10	D162-707-000	20511804B005	220V nameplate(CE)	2x2
11	D162-711-000	20511804A018	Adapter decal	1x2
12	D162-704-000	25600000077	Fuse decal	1x2
13	D162-724-000	25600000016	Switch decal	1x2
14	D162-729-000	25600000071	110V decal	1x2
15	D162-730-000	25600000072	220V decal	1x2
16	D162-723-000	25600000116	Recovery stick decal	1x2
17	D162-732-000	25600000093	Dongle decal	1x2
18	D162-725-000	25600000036	High voltage(small)	1x2
19	D162-713-000	20511804A016	Computer power supply label	1x2
20	D162-714-000	20511804A015	AAMA label	1x2
21	D162-734-000	25600000096A	Service label(small)	1x2
22	D162-735-000	25600000033	Stop touching label	1x2

No.	Part No.	Code No.	Name	Qty
1	D162-715-000	20511804A014	Wiring decal	1x2
2	D162-705-000	20511804B007	Following accessory decal	1x2



1

Disc it for Tickets (65") Twin GMP			
Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP
PART NO. 21901000012	PART NO. Manual	PART NO. 25300172002	PART NO. 20101040005
SPEC. 95×20mm TSA 250VAC (UL)	SPEC. PVC	SPEC. 171B	SPEC. M4×12 Nickel plating
QTY. 1	QTY. 1	QTY. 1	QTY. 16
Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP
PART NO. 253000171002	PART NO. 25300172002	PART NO. 20101040024	PART NO. 20101020038
SPEC. 171	SPEC. 171B	SPEC. M4×12 Nickel plating	SPEC. M4×25 Color zinc
QTY. 2	QTY. 1	QTY. 140	QTY. 16
Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP	Disc it for Tickets (65") Twin GMP
PART NO. 26000052000	PART NO. 21901000030B	PART NO. 23301010020	PART NO. 23302000011
SPEC. 61	SPEC. 95×20mm TSA 250VAC (PSE US)	SPEC. 3×16AWG 1.8M	SPEC. T568A1568A 1.55M
QTY. 16	QTY. 1	QTY. 1	QTY. 1

2

**STEP1**  
Step 1: Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. The screw conditions on the other side.

**STEP2**  
Step 2: Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. The screw conditions on the other side.

**STEP3**  
Step 3: Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. The screw conditions on the other side.

**STEP4**  
Step 4: Place side on the slot as shown below.

**STEP5**  
Step 5: Utilize Phillips screwdriver to tighten 1 screws to the Upper. Step 5: Utilize Phillips screwdriver to tighten 1 screws to the Upper. The screw conditions on the other side.

**STEP6**  
Step 6: Utilize Phillips screwdriver to tighten 1 screws to the Middle side plate. Step 6: Utilize Phillips screwdriver to tighten 1 screws to the Middle side plate. The screw conditions on the other side.

**STEP7**  
Step 7: Utilize Phillips screwdriver to tighten 1 screws to the Side plate to the Main cabinet. Step 7: Utilize Phillips screwdriver to tighten 1 screws to the Side plate to the Main cabinet. The screw conditions on the other side.

**STEP8**  
Step 8: Utilize Phillips screwdriver to tighten 1 screws to the Side plate to the Main cabinet. Step 8: Utilize Phillips screwdriver to tighten 1 screws to the Side plate to the Main cabinet. The screw conditions on the other side.

**STEP9**  
Step 9: Place top cover on the Upper and Central panel. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet on the other side.

**STEP10**  
Step 10: Place front cover on the Upper and Central panel. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet on the other side.

**STEP11**  
Step 11: Place front cover on the Upper and Central panel. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet on the other side.

**STEP12**  
Step 12: Place front cover on the Upper and Central panel. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet on the other side.

**STEP13**  
Step 13: Utilize Phillips screwdriver to tighten 12 screws to the Main cabinet. Step 13: Utilize Phillips screwdriver to tighten 12 screws to the Main cabinet. The screw conditions on the other side.

**STEP14**  
Step 14: Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. Step 14: Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. The screw conditions on the other side.

**STEP15**  
Step 15: Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. Step 15: Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet. The screw conditions on the other side.

**STEP16**  
Step 16: Utilize Phillips screwdriver to tighten 1 screws to the Top cover to the Side.

**STEP17**  
Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet to the Main cabinet. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet to the Main cabinet. The screw conditions on the other side.

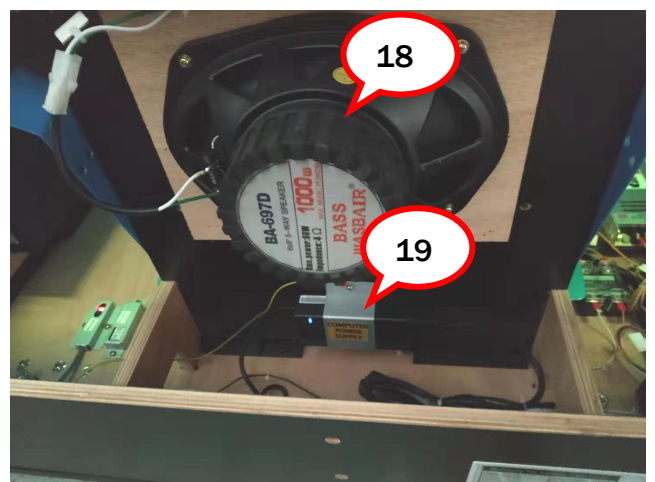
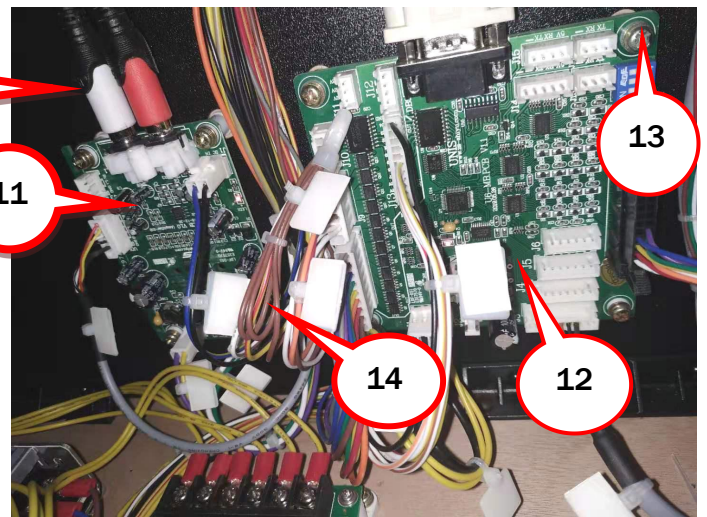
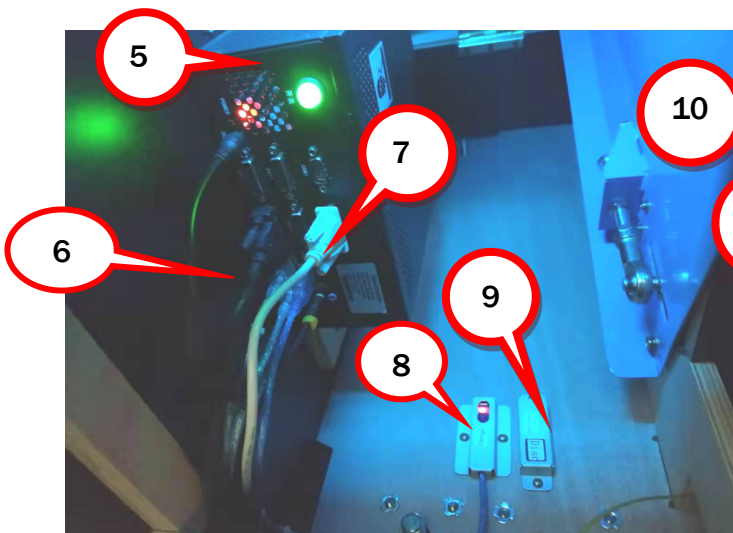
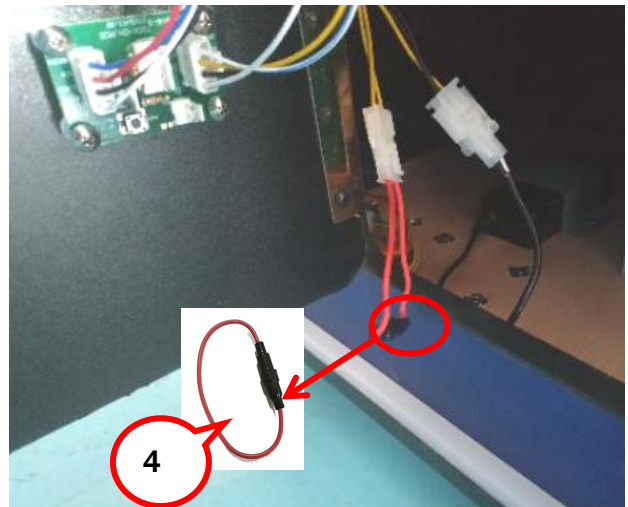
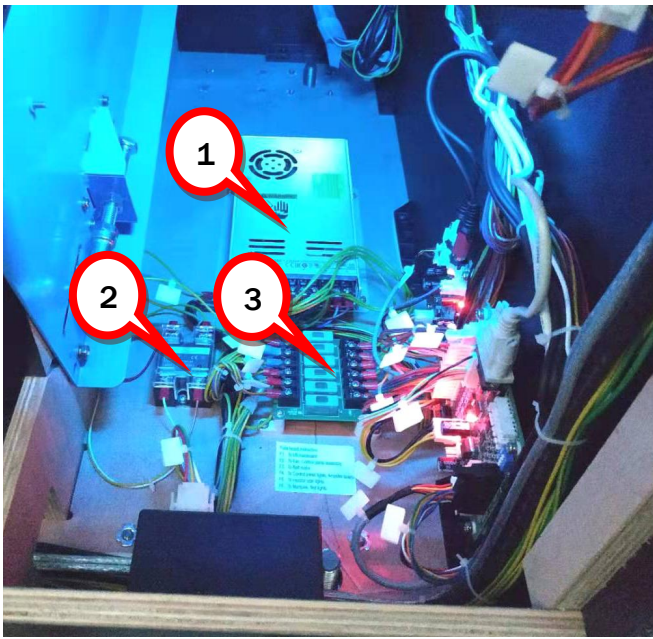
**STEP18**  
Step 18: Place front cover on the Upper and Central panel. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet on the other side.

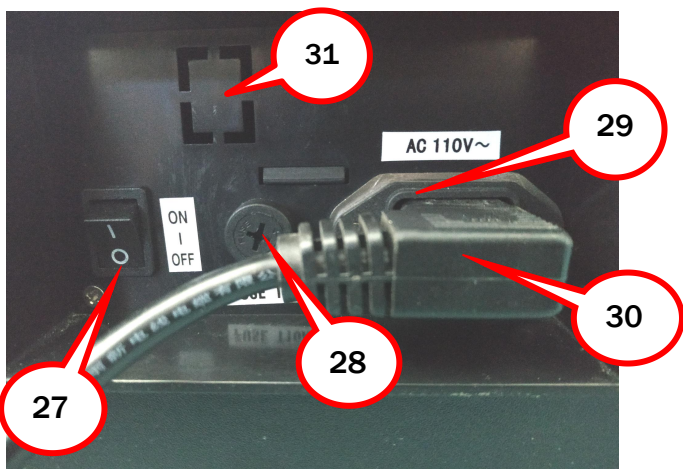
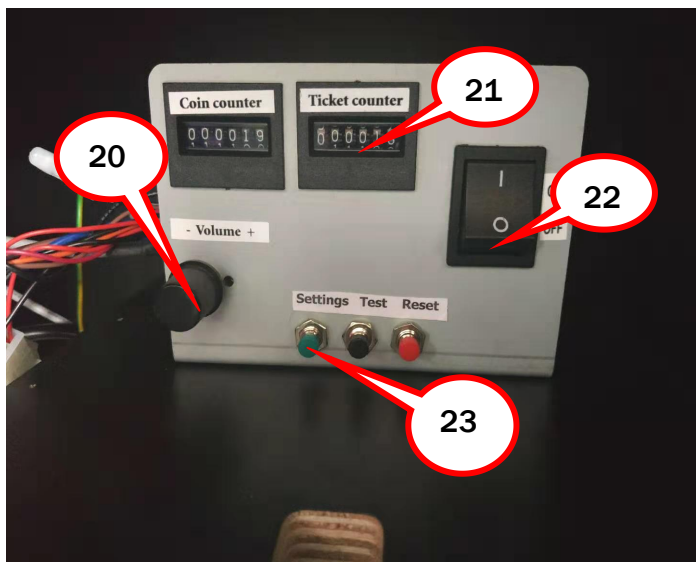
**STEP19**  
Step 19: Place front cover on the Upper and Central panel. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet on the other side.

**STEP20**  
Step 20: Place front cover on the Upper and Central panel. Utilize Phillips screwdriver to tighten 1 screws to the Main cabinet on the other side.

No.	Part No.	Code No.	Name	Qty
1	D162-710-000	20511804A020	Installation instruction decal	1x2

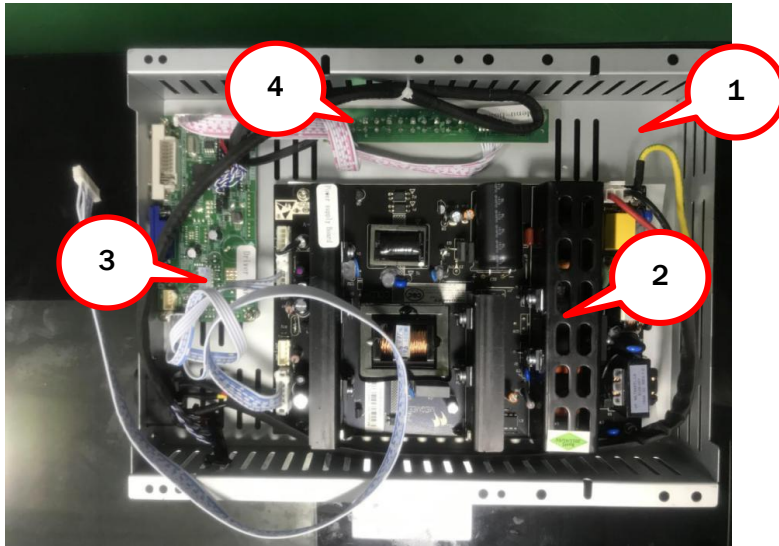
### 9.10 Electrical Components



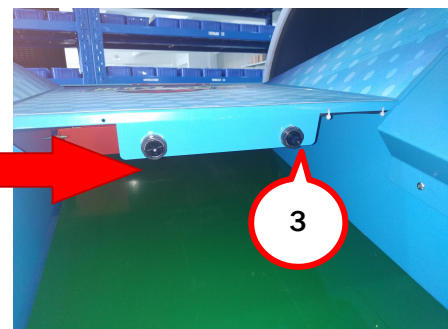
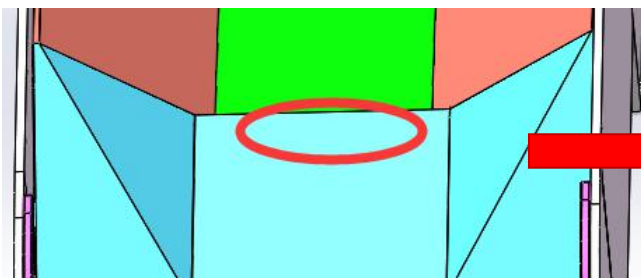
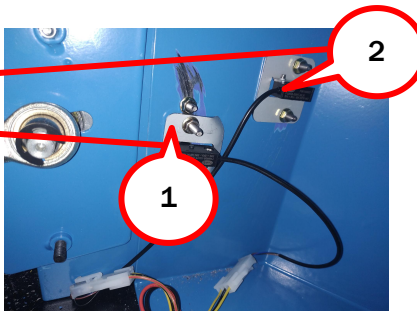
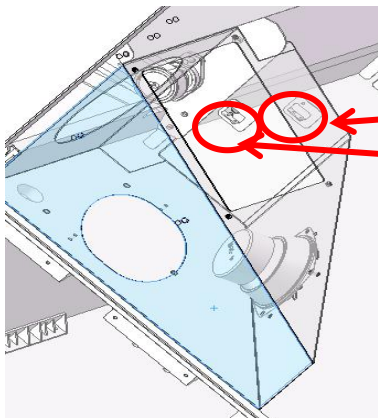


No.	Part No.	Code No.	Name	Qty
1	D162-427-000	21602000117	Power supply	1x2
2	D162-468-000	22140000029	Relay	1x2
3	D162-426-000	21714000148D	Fuse board(green holder)	1x2
4	D162-433-000	21901000012	Fuse	1x2
	D162-434-000	21902000024	Fuse holder	1x2
5	D162-413-000	21102000107	PC	1x2
	D162-472-000	26601090479	Mainboard	1x2
	D162-473-000	26601090480	Memory	2x2
	D162-474-000	26601090481	HDD	1x2
	D162-475-000	26601090482	CPU	1x2
	D162-476-000	26601090483	PC case	1x2
	D162-477-000	26601090484	PC power supply	1x2

No.	Part No.	Code No.	Name	Qty
6	D162-419-000	23304000033	Cable	1x2
	D162-420-000	23304010034	Extend cable	1x2
7	D162-421-000	23303000001	Serial cable	1x2
8	D162-416-000	21107020036	Dongle	1x2
9	D162-417-000	41300000007	Recovery stick	1x2
10	D162-422-000	23305000003	Audio cable	1x2
11	D162-425-000	29790300009	Amplifier	1x2
12	D162-424-000	29790300007A	U6 mainboard	1x2
13	D162-466-000	26000066001	Isolation column-female	12x2
	D162-467-000	26000066002	Isolation column-male	12x2
14	D162-435-000	23309000341C	Cable set	1
15	D162-459-000	22301000002	Coin mechanism	1x2
16	D162-460-000	23100000005	Ticket dispenser	1x2
17	D162-461-000	29790700002	Ticket converted board	1x2
18	D162-443-000	22801000055	Speaker	1x2
19	D162-432-000	21603000027	AC adapter	1x2
20	D162-441-000	22403000001	POT	1x2
	D162-442-000	29791400001	POT connect board	1x2
21	D162-437-000	23000000006	Counter	1x2
22	D162-436-000	22601000042	Rocker switch(large)	1x2
23	D162-438-000	22402010002	Button(red)	1x2
	D162-439-000	22402030002	Button(green)	1x2
	D162-440-000	22402050001	Button(black)	1x2
24	D162-464-000	22702010025	Fan	2x2
	D162-465-000	22702000010	Fan net	4x2
25	D162-423-000	23307020001D	DVI cable	1x2
26	D162-414-000	21201065002	65" monitor	1x2
27	D162-430-000	22601000005	Rocker switch(small)	1x2
28	D162-428-000	21901000030B	Fuse	1x2
	D162-429-000	21902000006	Fuse holder	1x2
29	D162-431-000	23201000001A	Filter	1x2
30	D162-804-000	23301010020	Power cord	1x2
31	D162-470-000	23302000011	Network cable	1x2
	D162-471-000	23302000001	Network cable holder	1x2



No.	Part No.	Code No.	Name	Qty
1	D162-478-000	26601101676	Chassis assembly of 65" monitor	1x2
2	D162-479-000	26601101677	Power board	1x2
3	D162-480-000	26601090487	Drive board	1x2
4	D162-481-000	26601090488	Key board	1x2



No.	Part No.	Code No.	Name	Qty
1	D162-446-000	21503000052	Sensor switch(send)	2x2
2	D162-447-000	21503000053	Sensor switch(receive)	2x2
3	D162-445-000	21501000047	Sensor	2x2

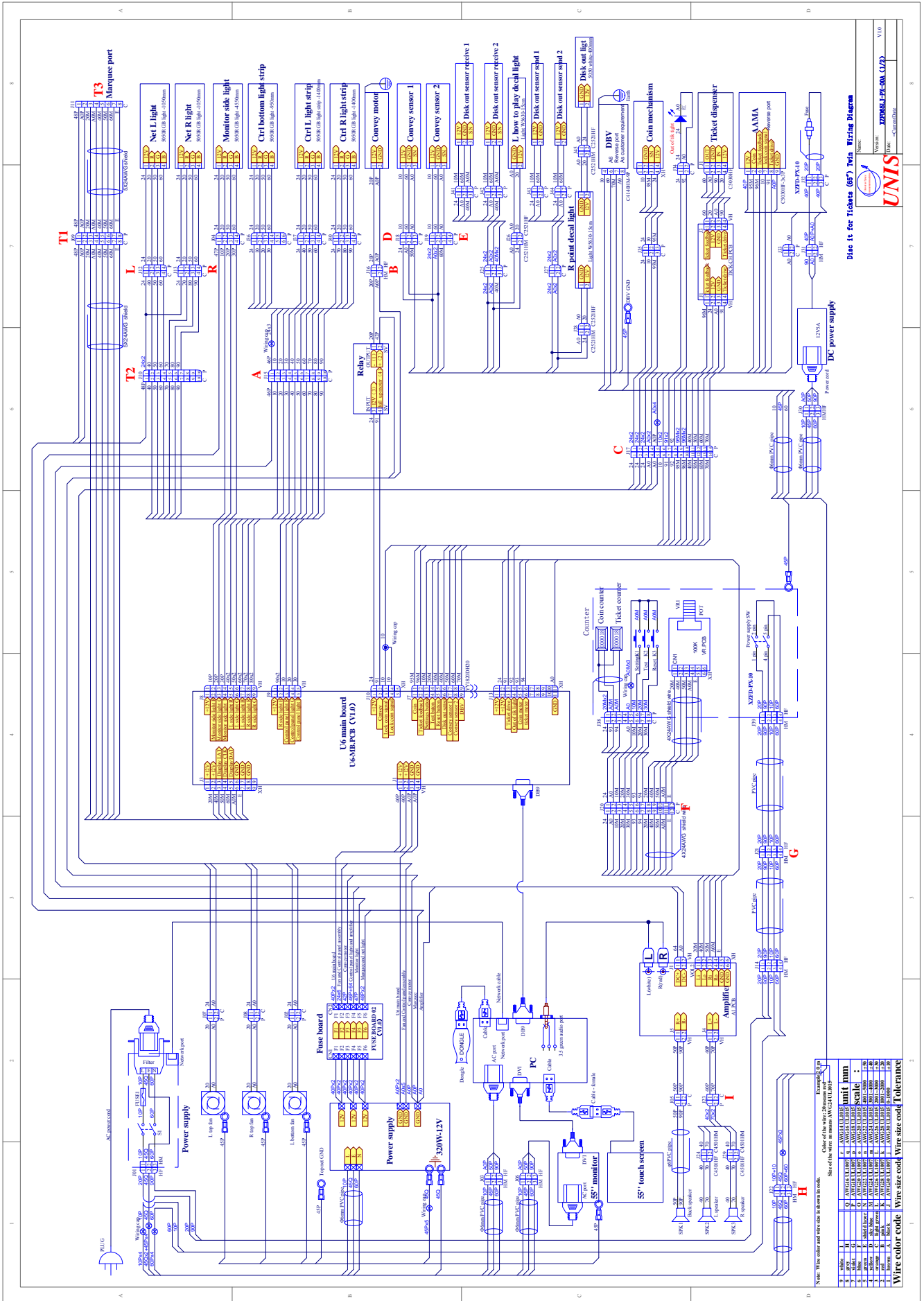


No.	Part No.	Code No.	Name	Qty
1	D162-454-000	22003080028	5630 light(11.81in)	1
	D162-457-000	22003080035	5630 light(31.49in)	1
	D162-458-000	22003080037	5630 light(39.37in)	1
2	D162-454-000	22003080028	5630 light(11.81in)	1
	D162-455-000	22003080031	5630 light(19.68in)	1
	D162-450-000	29741614004	Display	1
3	D162-454-000	22003080028	5630 light(11.81in)	1
	D162-456-000	22003080034	5630 light(27.55in)	1
	D162-452-000	29741122003	Display	1

No.	Part No.	Code No.	Name	Qty
4	D162-454-000	22003080028	5630 light(11.81in)	1
	D162-456-000	22003080034	5630 light(27.55in)	1
	D162-451-000	29741112002	Display	1
5	D162-448-000	22002015021	BG5050RGB light strip	17.17in×4(0.45m×4)
6	D162-448-000	22002015021	BG5050RGB light strip	24.80in×4(0.63m×4)
7	D162-448-000	22002015021	BG5050RGB light strip	32.28in×4(0.82m×4)
8	D162-448-000	22002015021	BG5050RGB light strip	22.44in×4(0.57m×4)
9	D162-448-000	22002015021	BG5050RGB light strip	37.00in×2(0.94m×2)
10	D162-463-000	22201000028	12V white light bracket	1x2
	D162-462-000	22003000003	LED bulb	1x2
11	D162-449-000	22002015019	BG5050W light strip	31.49in(0.8m)
	D162-453-000	22003080025	5630 light(5.90in)	4
12	D162-448-000	22002015021	BG5050RGB light strip	32.67in×4(0.83m×4)
	D162-448-000	22002015021	BG5050RGB light strip	57.08in×4(1.45m×4)
13	D162-415-000	21202065001	65"touch screen	1x2
14	D162-444-000	22801000047	Speaker	2x2

[www.universal-space.com](http://www.universal-space.com)

# 10. WIRING DIAGRAM



Disc it for Tickets (85") Twin Wiring Diagram  
 Name: \_\_\_\_\_  
 Version: X2006L-PCB-00M (1/2)  
 Date: \_\_\_\_\_  
**UNIS**

