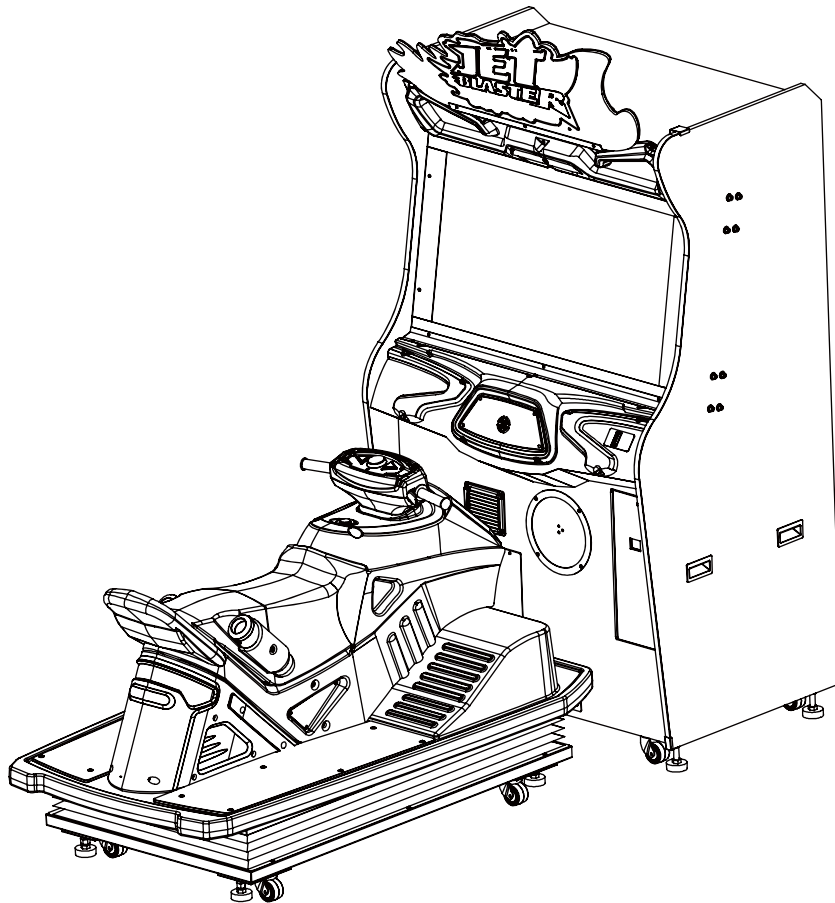




# OWNER'S MANUAL

Ver.1.00



## **WARNING**

- For safety reasons, please read the manual first before plugging in machine.
- Please keep this manual properly for convenient reference as needed.

# About This Manual

---

Thank you for purchasing this product.

The manual describes how to install, set up, use and maintain the product. The main purpose of the manual is to instruct how to operate the product correctly and safely. Please follow all the safety and warning instructions in the manual to avoid personal injury and product damage.

This product may only be maintained by a technician. A technician mainly refers to a person who has obtained a certificate of senior middle school related to mechanical engineering, electrical engineering or at a level equal to that of technical senior middle school graduates, and is engaged routinely in the maintenance, management, repair of amusement machine.

When transferring the ownership of this product, be sure to provide this manual with the machine.

For further information about the game and repair (including consumables), please contact our company.

**© GuangZhou Wahlap Technology Corporation Limited All Rights Reserved.**

Unauthorized reproduction of this document or any of its contents in any form is strictly forbidden.

# Table of Contents

---

## About This Manual

|  |           |
|--|-----------|
| <b>1. Safety Precautions.</b> . . . . .            | <b>1</b>  |
| 1.1 Warning Stickers . . . . .                     | 1         |
| 1.2 Placing Site . . . . .                         | 1         |
| 1.3 Safety Precautions . . . . .                   | 2         |
| 1.4 Precaution during Play . . . . .               | 3         |
| 1.5 Transporting and Moving . . . . .              | 3         |
| 1.6 Installing and Placing . . . . .               | 4         |
| 1.7 Caution & Warning Stickers . . . . .           | 5         |
| <b>2. Product Description.</b> . . . . .           | <b>6</b>  |
| 2.1 Product Specification . . . . .                | 6         |
| 2.2 Overview . . . . .                             | 7         |
| 2.3 Parts Name . . . . .                           | 8         |
| 2.4 Shipment List . . . . .                        | 9         |
| 2.5 Packing List . . . . .                         | 12        |
| 2.6 Install Direction . . . . .                    | 13        |
| 2.7 Warranty . . . . .                             | 16        |
| <b>3. Game Description.</b> . . . . .              | <b>17</b> |
| 3.1 Appearance Design . . . . .                    | 17        |
| 3.2 Game introduction . . . . .                    | 17        |
| 3.3 How to play . . . . .                          | 17        |
| <b>4. Test and Setting.</b> . . . . .              | <b>18</b> |
| 4.1 Description of service panel . . . . .         | 18        |
| 4.2 Arcade operator . . . . .                      | 19        |
| 4.2.1 Information . . . . .                        | 20        |
| 4.2.2 Game settings . . . . .                      | 21        |
| 4.2.3 Bookkeeping . . . . .                        | 22        |
| 4.2.4 Credit settings . . . . .                    | 25        |
| 4.2.5 Input Settings . . . . .                     | 26        |
| 4.2.6 Output settings . . . . .                    | 29        |
| 4.2.7 Clock settings . . . . .                     | 30        |
| 4.2.8 Network . . . . .                            | 31        |
| 4.2.9 Language . . . . .                           | 32        |
| 4.2.10 Exit . . . . .                              | 32        |
| <b>5. Maintenance and Service.</b> . . . . .       | <b>33</b> |
| 5.1 Maintenance and service . . . . .              | 33        |
| 5.2 Part Replacement . . . . .                     | 34        |
| 5.2.1 Replacement of coin box . . . . .            | 34        |
| 5.2.2 Replacement of woofer . . . . .              | 35        |
| 5.2.3 Replacement of fluid control valve . . . . . | 36        |

|  |           |
|--|-----------|
| 5.2.4 Replacement of filter                                  | 37        |
| 5.2.5 Replacement of LCD                                     | 38        |
| 5.2.6 Replacement of air blower                              | 39        |
| 5.2.7 Replacement of light box and light strip               | 39        |
| 5.2.8 Replacement of button (inching)                        | 40        |
| 5.2.9 Replacement of pedal light strips at two sides of body | 40        |
| 5.2.10 Replacement of light panel for exhaust pipe           | 41        |
| <b>6. Assembly</b>   | <b>42</b> |
| 6.1 Assembly tree diagram                                    | 42        |
| 6.2 Final Assembly of the Machine(JBS-0000000)               | 43        |
| 6.3 Assembly of seat dynamic parts(JBS-0100000)              | 44        |
| 6.3.1 Assembly of seat base(JBS-0101000)                     | 46        |
| 6.3.2 Pedal assembly(JBS-0102000)                            | 47        |
| 6.3.3 Body assembly(JBS-0103000)                             | 48        |
| 6.3.4 Motor assembly(JBS-0104000)                            | 49        |
| 6.3.5 Rear decoration assembly(JBS-0105000)                  | 50        |
| 6.3.6 Handle assembly(JBS-0106000)                           | 51        |
| 6.3.7 Assembly of front housing(JBS-0107000)                 | 52        |
| 6.3.8 Assembly of button panel(JBS-0108000)                  | 53        |
| 6.3.9 Airbag assembly(JBS-0109000)                           | 54        |
| 6.4 General assembly of LED frame(JBS-0200000)               | 55        |
| 6.4.1 Assembly of LCD wooden frame(JBS-0200000A)             | 58        |
| 6.4.1.1 LCD frame assembly(JBS-0201000)                      | 60        |
| 6.4.2 Assembly of main machine(JBS-0202000)                  | 61        |
| 6.4.3 Assembly of power box(JBS-0203000)                     | 62        |
| 6.4.4 PCB board assembly(JBS-0204000)                        | 63        |
| 6.4.5 Power switch Assembly(JBS-0205000)                     | 64        |
| 6.4.6 LCD assembly(JBS-0206000)                              | 65        |
| 6.4.7 Assembly of air blower (JBS-0207000)                   | 66        |
| 6.4.8 Speaker assembly(JBS-0208000)                          | 67        |
| 6.4.9 Camera assembly(JBS-0209000)                           | 68        |
| 6.4.10 LCD upper right lamp assembly(JBS-0210000)            | 69        |
| 6.4.11 LCD upper left lamp assembly(JBS-0211000)             | 70        |
| 6.4.12 Console decoration assembly(JBS-0212000)              | 71        |
| 6.4.13 Assembly of front cover of light box(JBS-0213000)     | 72        |
| 6.4.14 Coin-box assembly(JBS-0214000)                        | 73        |
| 6.4.15 Assembly of service panel (JBS-0215000)               | 74        |
| 6.4.16 Fan assembly(JBS-0216000)                             | 75        |
| 6.4.17 Assembly of pneumatic control valve(JBS-0217000)      | 76        |
| 6.4.18 Air compressor assembly(JBS-0218000)                  | 77        |
| 6.4.19 Transformer assembly(JBS-0219000)                     | 78        |
| 6.4.20 Glass frame assembly(JBS-0220000)                     | 79        |
| 6.4.21 Filter assembly (JBS-0221000)                         | 80        |
| 6.4.22 Water catcher assembly(JBS-0222000)                   | 81        |

|  |           |
|--|-----------|
| 6.4.23 Coin door assembly(JBS-0223000) .....           | 82        |
| 6.4.24 Fluid control valve assembly (JBS-0224000)..... | 83        |
| 6.5 Board components(JBS-0300000) .....                | 84        |
| 6.6 Air compressor door assembly(JBS-0400000) .....    | 85        |
| 6.7 Assembly of main machine door(JBS-0500000).....    | 86        |
| <b>7.Printing Pattern .....</b>                        | <b>87</b> |
| <b>8.Wiring Diagram .....</b>                          | <b>88</b> |
| <b>After-sales Service</b>                             |           |

# 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.
- 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.

## 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 glass and LCD screen are fragile. Avoid violent vibration or shock when transporting.

#### **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.

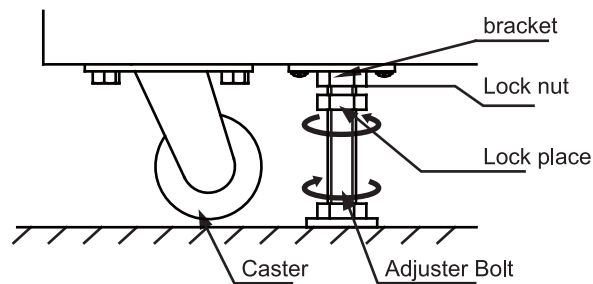


Diagram (1)

- Provide a space of minimum 30cm between the rear of the machine and the wall for good ventilation and heat emission (See diagram 2 and diagram 3).

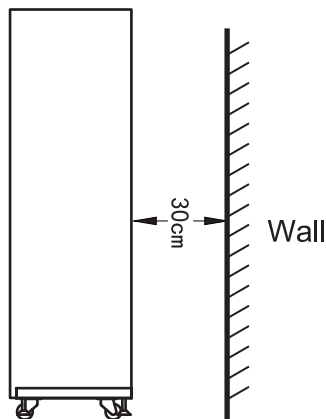


Diagram (2)

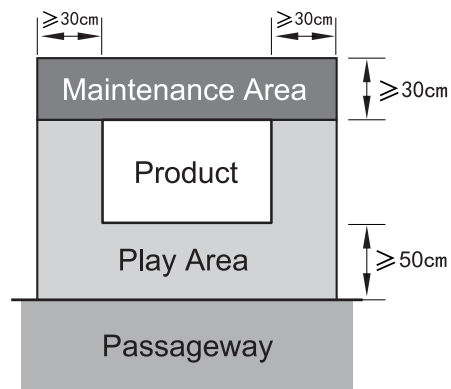
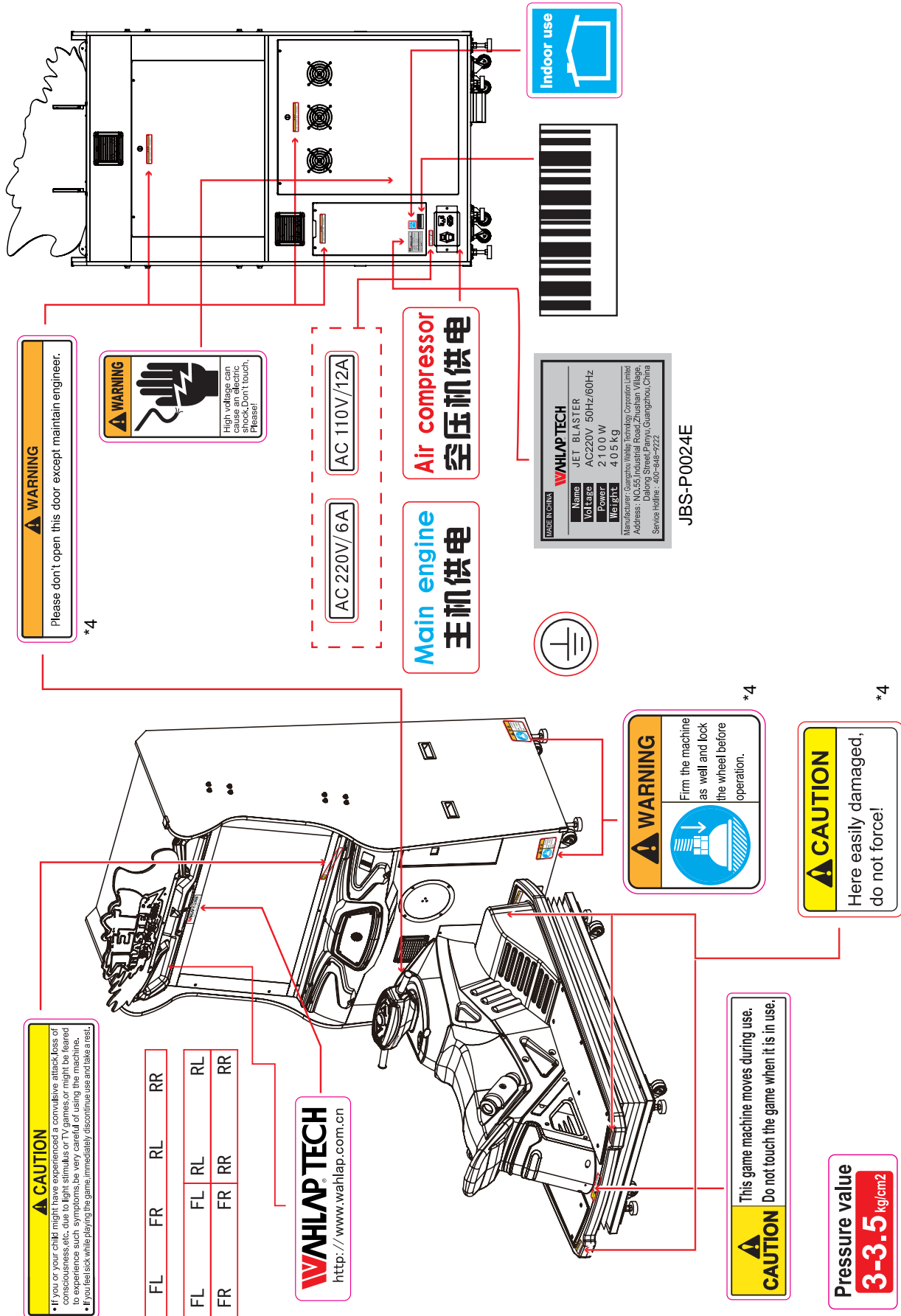


Diagram (3)

# 1.7 Caution & Warning Stickers



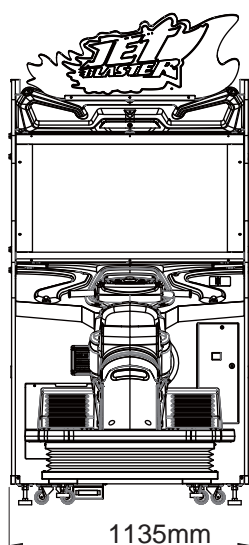
# 2. Product Description

## 2.1 Product Specification

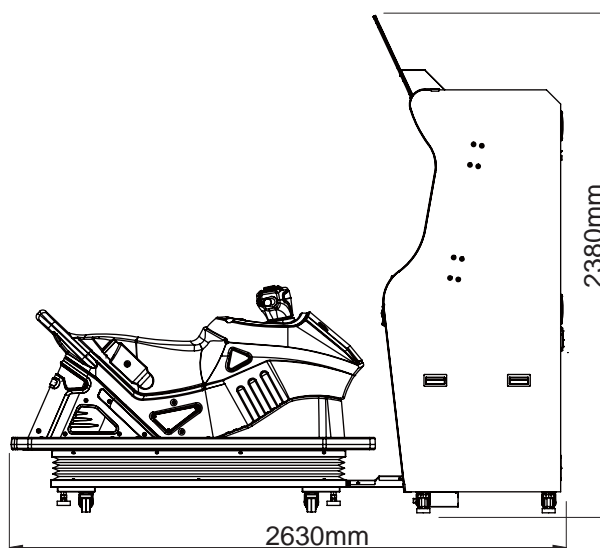
|                            |                           |
|----------------------------|---------------------------|
| ■ Location                 | Indoor Only               |
| ■ Dimension                | 1135(W)×2630(D)×2380(H)mm |
| ■ Rated Voltage, Frequency | AC220V 50Hz/60Hz          |
|                            | AC110V 50Hz/60Hz          |
| ■ Power Consumption        | 2100W                     |
| ■ Weight                   | 405kg                     |
| ■ Temperature Range        | 5~40 °C                   |

\*110V voltage can be set through the transformer and fuse. Please contact the distributor for details.

NOTE: The contents herein described are subject to change without notice.



■ Front View

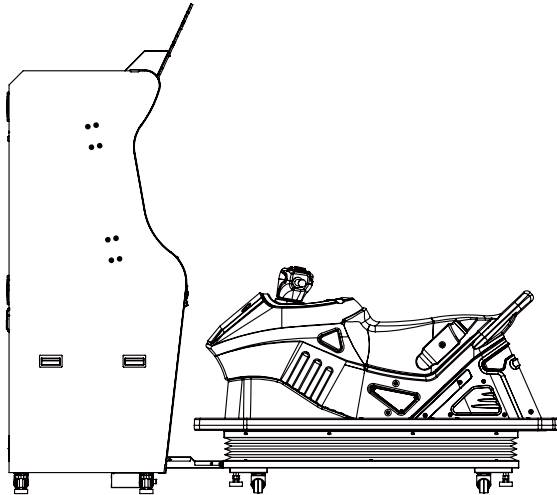


■ Side View

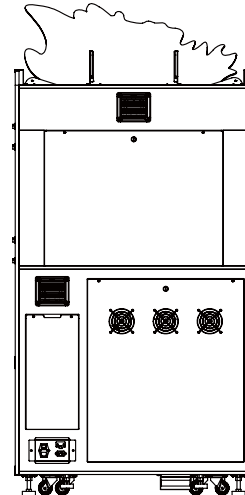
## 2.2 Overview

---

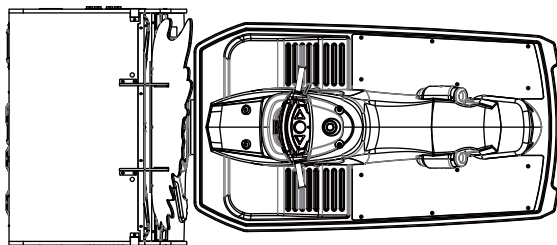
■ Side View



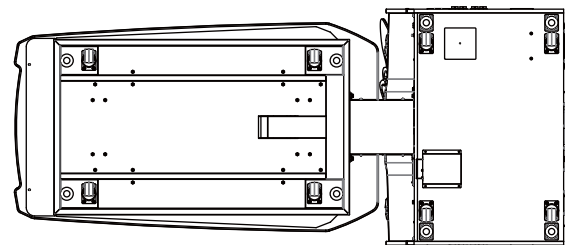
■ Rear View



■ Top View

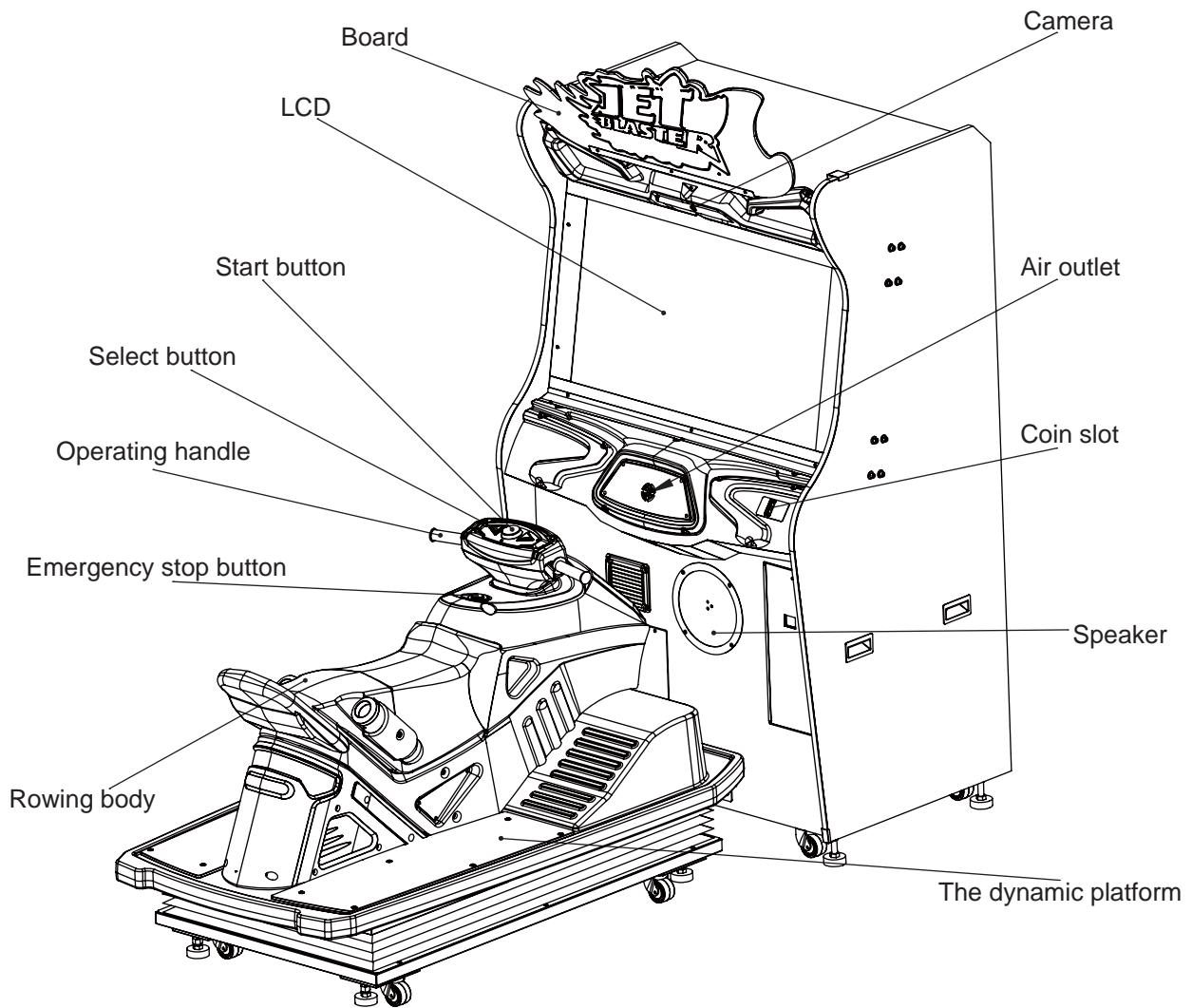


■ Bottom View



## 2.3 Parts Name

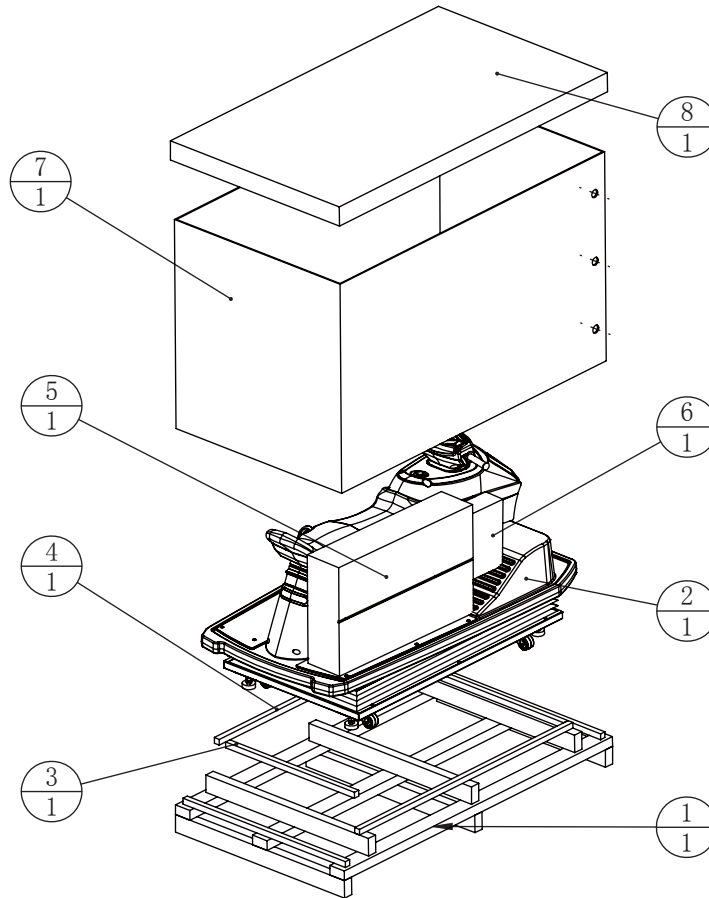
---



## 2.4 Shipment List

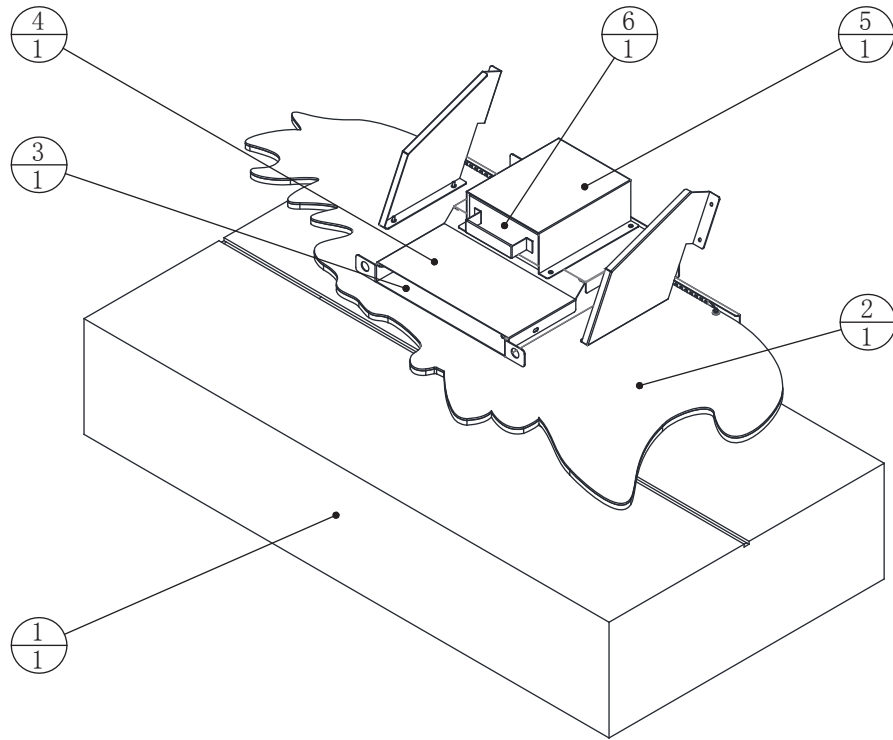
### ■ Packing Carton 1

|                       |   |
|-----------------------|---|
| 产品名称<br>Product Name  |  |
| 箱体重量<br>Box Weight    | 190 kg  |
| 箱体尺寸<br>Box Dimension | 1860 × 1030 × 1220 mm<br>(W) (D) (H)  |
| 箱体备注<br>Box Remark    | 座椅包装、附属品箱   |
| C/NO.                 | 1/2   |



|     |             |                                   |                |      |              |
|-----|-------------|-----------------------------------|----------------|------|--------------|
| 8   | JBS-9901E05 | seat cover                        | 2C 850g T-7    | 1    |              |
| 7   | JBS-9901E04 | Seat fence                        | 2C 850g T-7    | 1    |              |
| 6   |             | Accessory List                    |                | 1    |              |
| 5   | JBS-9903000 | Light box packing                 |                | 1    |              |
| 4   | JBS-9901E03 | Limit bar 2                       | wood           | 1    |              |
| 3   | JBS-9901E02 | Limit bar 1                       | wood           | 1    |              |
| 2   | JBS-0100000 | Assembly of dynamic parts of seat |                | 1    |              |
| 1   | JBS-9901E01 | seat Platform                     | wood           | 1    |              |
| No. | Draw No.    | Name                              | Material/Spec. | Qty. | Product Code |

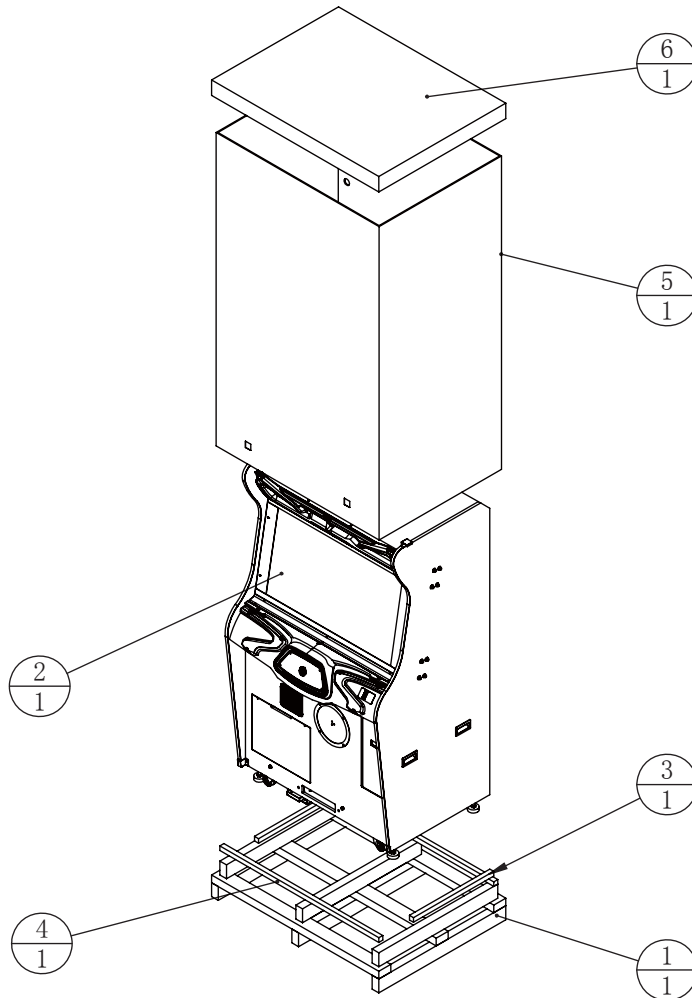
■ Light box packing



| 6   | JBS-0222A02 | To sink                    |                | 1    |              |
|-----|-------------|----------------------------|----------------|------|--------------|
| 5   | JBS-0222A01 | Water trough fixing plate  |                | 1    |              |
| 4   | JBS-0000A02 | Connecting the cover plate | SPCC-1.2T      | 1    |              |
| 3   | JBS-0000A01 | Connecting plate           | SPCC-1.5T      | 1    |              |
| 2   | JBS-0300000 | Kanban assembly            |                | 1    |              |
| 1   | JBS-9903E01 | Light box carton           | K=K            | 1    |              |
| No. | Draw No.    | Name                       | Material/Spec. | Qty. | Product Code |

## ■ Packing Carton 1

|                      |   |
|----------------------|---|
| 产品名称<br>Product Name |  |
| 箱体重量<br>Box Weight   | 290 kg  |
| 箱体尺寸<br>Box Size     | 1250 × 950 × 2180 mm<br>(W) (D) (H)   |
| 箱体备注<br>Note         | 主题看板、液晶组件   |
| C/NO.                | 2/2   |



|     |             |                    |                |      |              |
|-----|-------------|--------------------|----------------|------|--------------|
| 6   | JBS-9902E05 | LCD frame canopy   | 2C 850g T-7    | 1    |              |
| 5   | JBS-9902E04 | LCD frame fence    | 2C 850g T-7    | 1    |              |
| 4   | JBS-9902E03 | limit wood 4       | wood           | 1    |              |
| 3   | JBS-9902E02 | limit wood 3       | wood           | 1    |              |
| 2   |             | LCD frame assembly |                | 1    |              |
| 1   | JBS-9902E01 | LCD frame platform | wood           | 1    |              |
| No. | Draw No.    | Name               | Material/Spec. | Qty. | Product Code |



## 2.5 Packing List

---

Please check the following items after purchasing our product. If any part missing or damaged, please contact our sales person!

| Description                               | Specification            | Quantity | Remarks |
|---|--------------------------|----------|---------|
| User's manual                             |                          | 1        |         |
| key                                       |                          | 2        |         |
| Fuse tube                                 | F6A/5*20 250V            | 1        |         |
| Network cable                             | AMP 5M                   | 1        |         |
| AC cable                                  | 3m (1.0mm <sup>2</sup> ) | 4        |         |
| Cross large flat head screw               | M4*20 (Chrome)           | 4        |         |
| Cross round head three combination screws | M4*12 (black)            | 4        |         |
| Cross round head three combination screws | M4*16 (black)            | 4        |         |
| Outer hexagonal triple combination        | 8*30*16*1.5(black)       | 4        |         |
| Spacer column                             | black POM                | 2        |         |

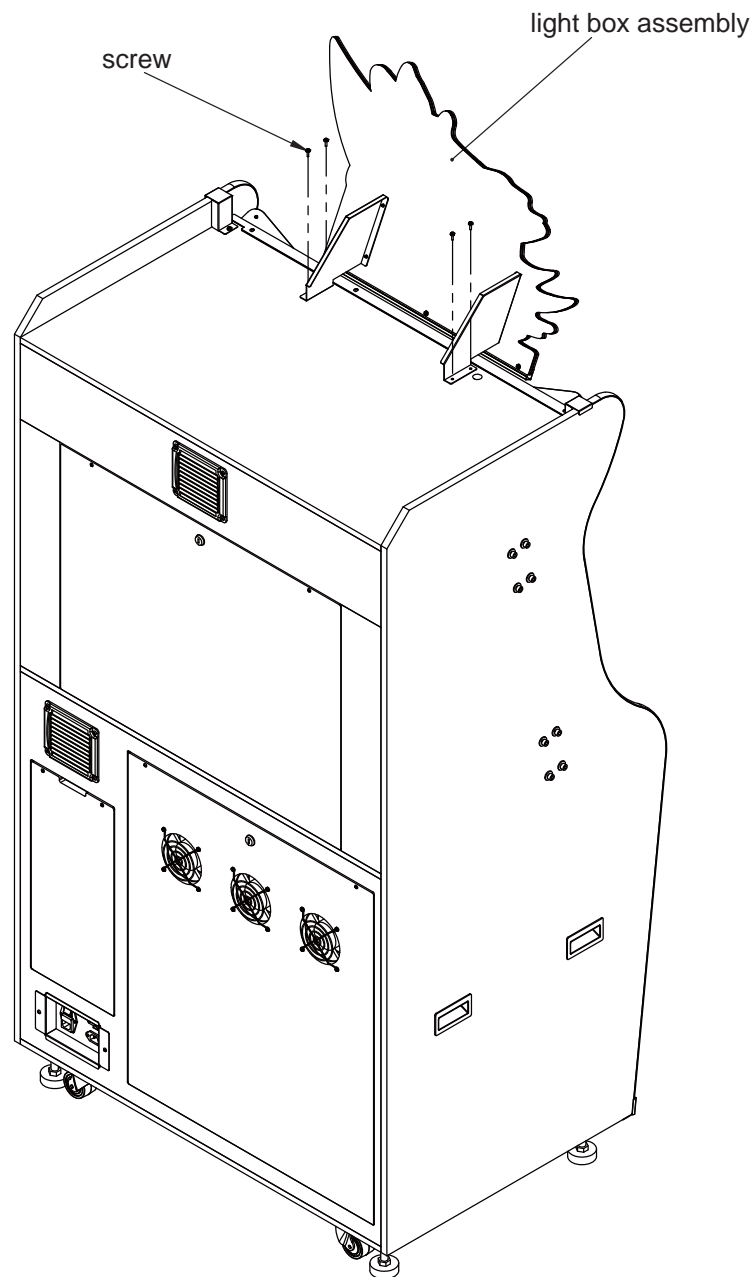
## 2.6 Install Direction

---

### ■ Step 1:

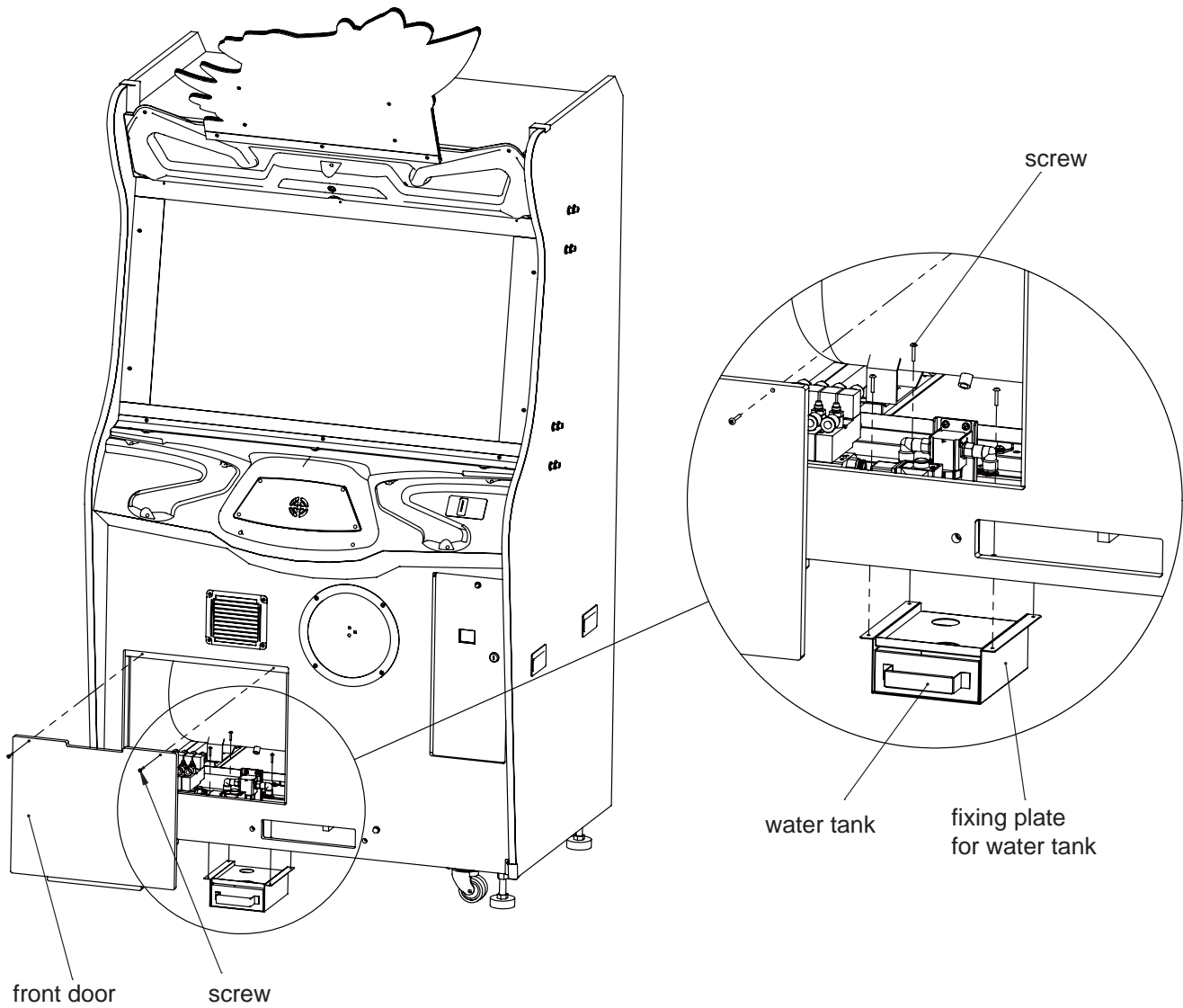
#### I: Installation of light box

1. Take out light box assembly from carton;
2. Fix light box with four screws as shown in figure below;
3. Connect the wires.



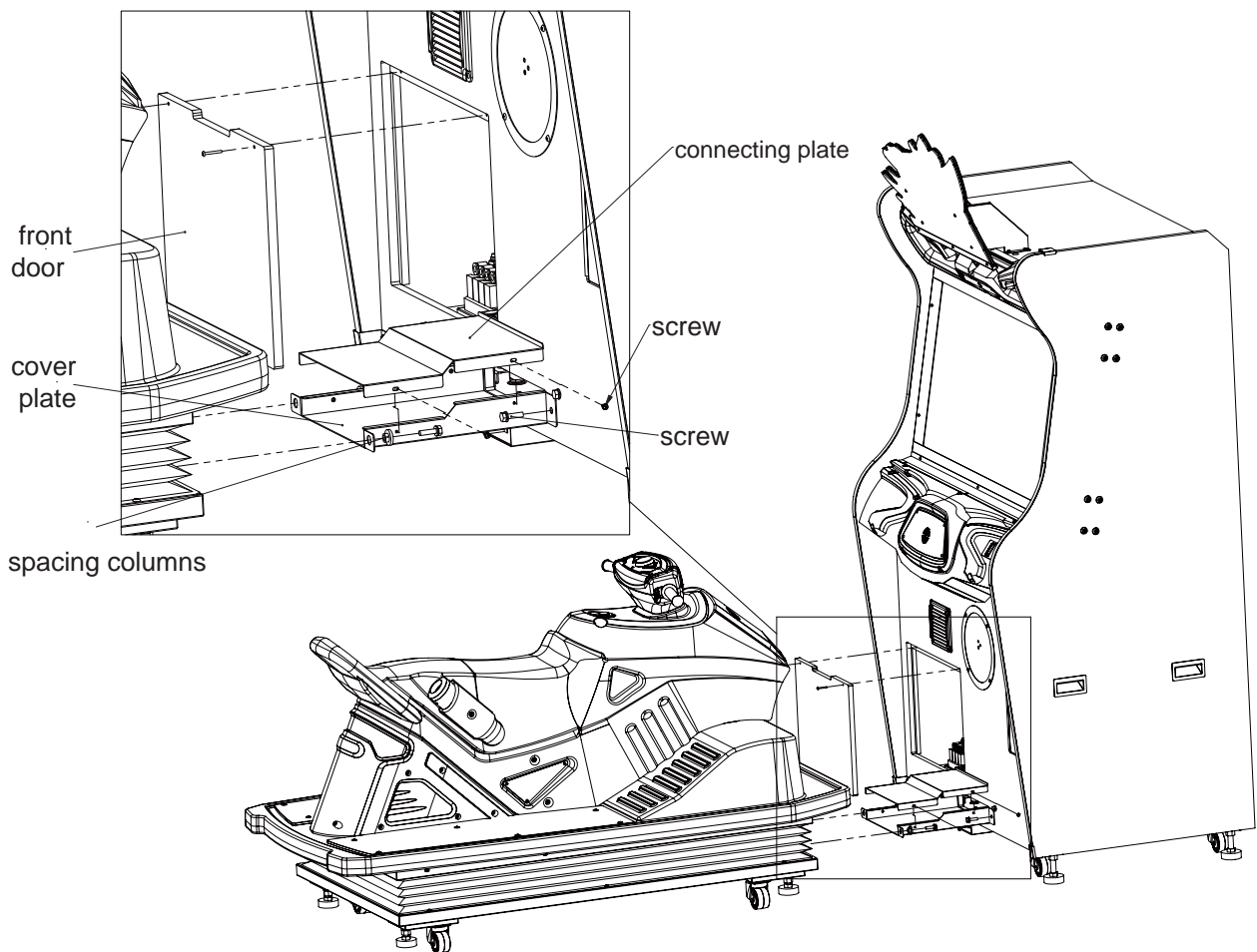
## II: Installation of water catcher

1. Loosen two screws and remove the front door;
2. Take out fixing plate for water tank and water catcher from carton;
3. Fix fixing plate for water tank with four screws as shown in figure below;
4. Insert water catcher into the fixing plate for water tank.



### III. Connect front and rear frames

1. Take out the connecting plate, connecting cover plate and spacing column (accessory box) from carton;
2. Fix the connecting plate with four screws and two spacing columns, as shown in figure below;
3. Connect all wires and air pipes, please note that air pipe shall be inserted according to label instructions;
4. Fix and connect the cover plate with four screws;
5. Secure the front door.



**Special attention:** When special case occurs in shipment, please check “Installation guide” in attachment box of shipment, and make assembly according to installation guide; special supplement will not be made in this instruction.

## 2.7 Warranty

---

### ■ Scope

- Inquiry regarding product can be assisted for free.
- The warranty scope for consumables and durables may differ from product to product. Please contact our after-sales service center for detailed information. The right of final interpretation is reserved.

### ■ Exclusive

- Damage caused by force majeure such as god will.
- Failure caused by carelessness, such as water contact, falling down, toppling, knocking.
- Failure caused by disobeying the instructions in this manual.
- Failure caused by operating the machine on inappropriate site.
- Change the original design and configuration for the game without notice.
- Failure to perform regular service and clean.
- Failure to fix the product in line with the manual's requirement.
- Malfunction or part damage caused by electromagnetic interference other electronic equipments generated.

### ■ Non-warranty Consumables

- Light tube and bulb
- Button lamp and switch
- Fragile items
- Solenoid
- Other spare parts

# 3. Game Description

## 3.1 Appearance Design

---

JET BLASTER is an athletic game related with jet ski. The overall appearance of machine adopts the shape of jet ski, so it is more suitable to game, giving players more real experience in jet ski. The machine adopts a 43-inch high-definition LCD display with red and blue as main colors. The appearance design is gorgeous and colorful. For motor boat as operation part of machine player, ergonomic design is adopted, it is suitable for all types of players. The pedal platform can simulate the effect of water waves realistically; with lengthened seats, players will be more comfortable during the game. With curved seat design, as well as pedals and dynamic platform, players can enjoy an immersive game experience.

## 3.2 Game introduction

---

JET BLASTER is an athletic game related with jet ski, where, body shape of jet ski is simulated completely, and effect of wavy water lamp is provided; the large-screen LCD can provide high-definition screen for game operation; with dynamic platform that keeps moving with game scene, player can enjoy real driving experience for jet ski.

## 3.3 How to play

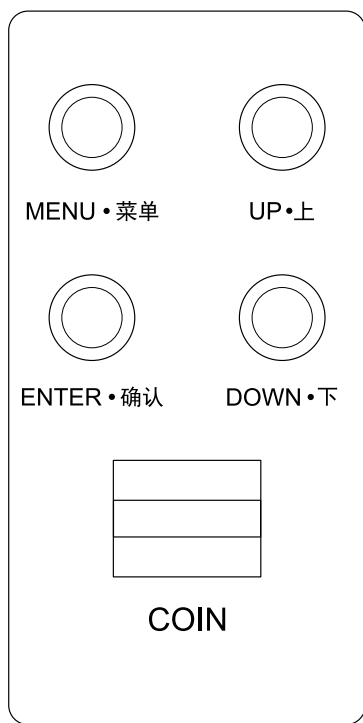
---

1. Adopt the operation mode of simulating real jet ski, at the same time, characteristic dynamic system is added;
2. Game play: after inserting coin, press START button to enter selection screen for characters, rowing boat and track, rotate the steering wheel to select left or right, press the START button to start game, and rotate the throttle to play game; accelerometer data is displayed at bottom right of screen; after collecting certain amount of thunderous value, press the acceleration button to start acceleration function of jet ski.
3. Complete safety protection system including emergency stop button is adopted, so safety of players can be guaranteed.

# 4. Test and Setting

## 4.1 Description of service panel

---



Menu: press this key to enter Arcade operator mode

Confirm: execute item and change setting value in test mode.

Up: select previous item in test mode;

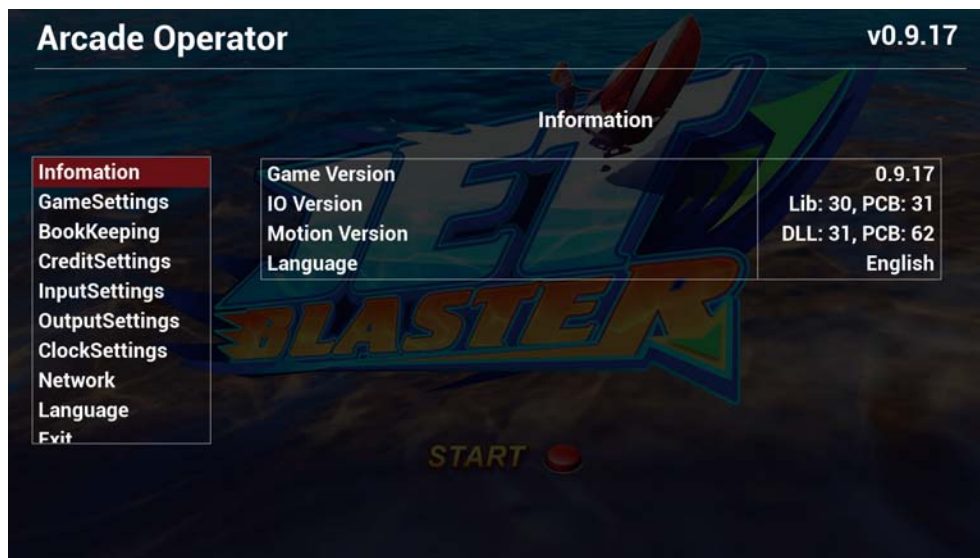
Down: select next item in test mode;

COIN: Coin counter

## 4.2 Arcade operator

---

1. In Demo screen, press [Menu] key on service panel in coin door of machine to enter [Arcade operator] as shown in figure below.



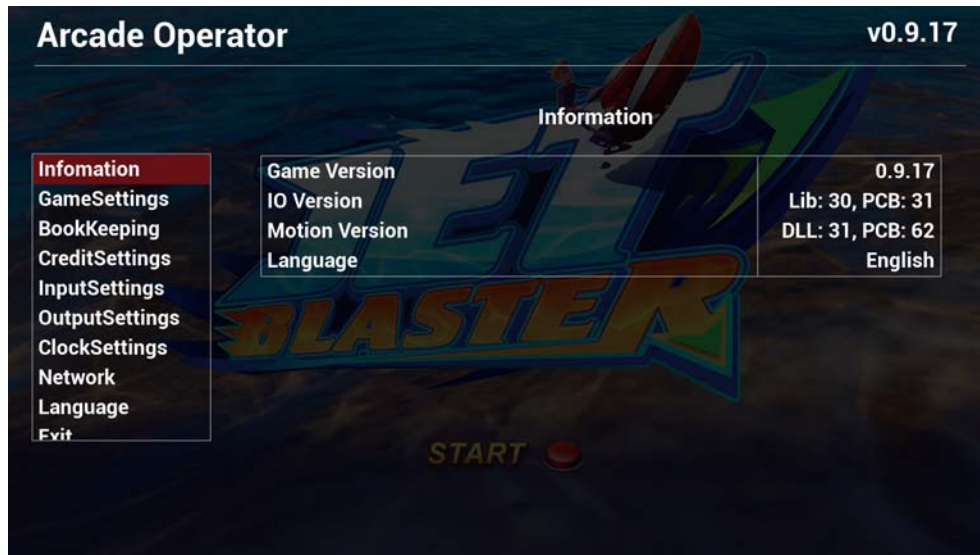
2. After entering the menu, select the menu items by using up/down buttons on service panel or left/right buttons on steering wheel, and press "Confirm" button on service panel or Start button on steering wheel to enter sub-menu.
3. After setting or testing, select [Exit] from main menu, and then press "Confirm" button on service panel or Start button on steering wheel to save all modifications directly, or exit operation interface.



## 4.2.1 Information

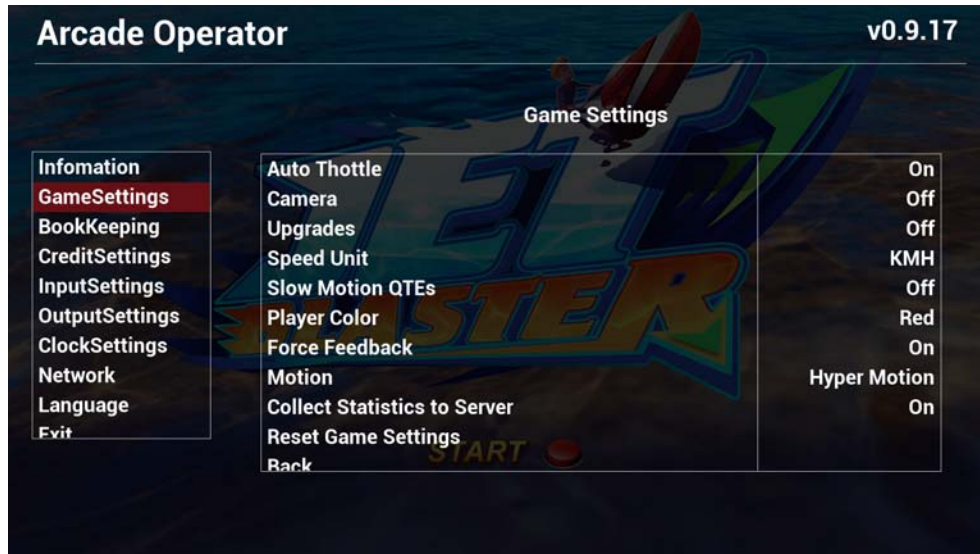
---

1. In [Arcade operator] > [Information] page, game, I/O, dynamic version and language of machine will be shown, see figure below.

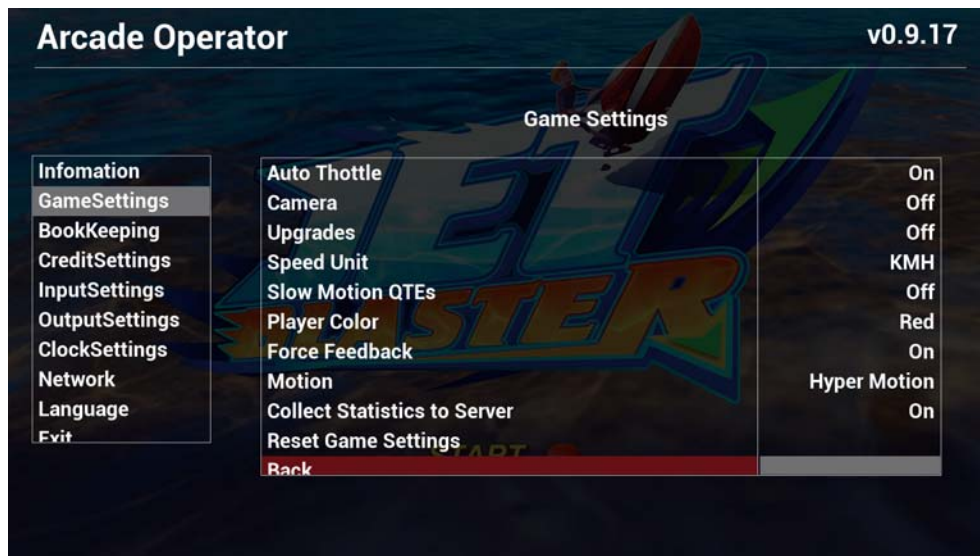


## 4.2.2 Game settings

1. In [Arcade operator] > [Game settings] page, you can set various parameters corresponding to game, as shown in figure below.



2. Exit after setting.



## 4.2.3 Bookkeeping

In [Arcade operator] > [Bookkeeping] page, relevant revenue records from machine will be displayed, see figure below.

1.General:

The screenshot shows the 'Arcade Operator v0.9.17' interface. The 'BOOKKEEPING' menu is open, and the 'General' option is selected. The menu items on the left are: Infomation, GameSettings, BookKeeping, CreditSettings, InputSettings, OutputSettings, ClockSettings, Network, Language, and Exit. The 'General' sub-menu items are: General, Daily Income, Hourly Income, Chosen Character, and Back. The main data table is as follows:

|                                |                       |
|--------------------------------|-----------------------|
| Total Time On                  | 275                   |
| Total Coin in                  | 0                     |
| Total Credit in                | 4                     |
| Total Credit Continues         | 0                     |
| Last Time Reset                | Jun 16, 2020, 12:22:5 |
| Total Plays                    | 1                     |
| Singleplayer Plays             | 1                     |
| Multiplayer Plays              | 0                     |
| Singleplayer Continues         | 0                     |
| Multiplayer Continues          | 0                     |
| Total Average Game Time        | 275                   |
| Average Game Time Singleplayer | 0                     |
| Average Game Time Multiplayer  | 275                   |
| Reset Bookkeeping Settings     |                       |
| Back                           |                       |

2.Daily Income:

The screenshot shows the 'Arcade Operator v0.9.17' interface. The 'BOOKKEEPING' menu is open, and the 'Daily Income' option is selected. The menu items on the left are: Infomation, GameSettings, BookKeeping, CreditSettings, InputSettings, OutputSettings, ClockSettings, Network, Language, and Exit. The 'Daily Income' sub-menu items are: General, Daily Income, Hourly Income, Chosen Character, and Back. The main data table is as follows:

|           |   |
|-----------|---|
| Sunday    | 0 |
| Monday    | 0 |
| Tuesday   | 0 |
| Wednesday | 0 |
| Thursday  | 0 |
| Friday    | 0 |
| Saturday  | 0 |

Below the table, there is a 'START' button with a red circle icon.

### 3.Hourly Income:

**Arcade Operator** v0.9.17

**BOOKKEEPING**

|   |                      |               |   |               |   |
|---|----------------------|---------------|---|---------------|---|
| <ul style="list-style-type: none"> <li>Infomation</li> <li>GameSettings</li> <li><b>BookKeeping</b></li> <li>CreditSettings</li> <li>InputSettings</li> <li>OutputSettings</li> <li>ClockSettings</li> <li>Network</li> <li>Language</li> <li>Exit</li> </ul> | General              | 00:00 - 01:00 | 0 | 12:00 - 13:00 | 0 |
|   | Daily Income         | 01:00 - 02:00 | 0 | 13:00 - 14:00 | 0 |
|   | <b>Hourly Income</b> | 02:00 - 03:00 | 0 | 14:00 - 15:00 | 0 |
|   | Chosen Character     | 03:00 - 04:00 | 0 | 15:00 - 16:00 | 0 |
|   | Back                 | 04:00 - 05:00 | 0 | 16:00 - 17:00 | 0 |
|   |                      | 05:00 - 06:00 | 0 | 17:00 - 18:00 | 0 |
|   |                      | 06:00 - 07:00 | 0 | 18:00 - 19:00 | 0 |
|   |                      | 07:00 - 08:00 | 0 | 19:00 - 20:00 | 0 |
|   |                      | 08:00 - 09:00 | 0 | 20:00 - 21:00 | 0 |
|   |                      | 09:00 - 10:00 | 0 | 21:00 - 22:00 | 0 |
|   |                      | 10:00 - 11:00 | 0 | 22:00 - 23:00 | 0 |
|   |                      | 11:00 - 12:00 | 0 | 23:00 - 24:00 | 0 |

### 4.Chosen Character:

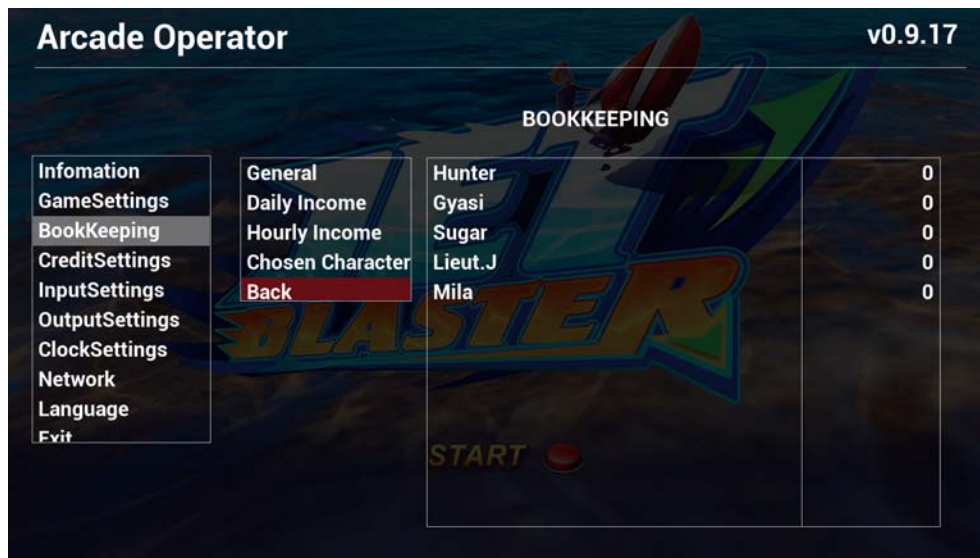
**Arcade Operator** v0.9.17

**BOOKKEEPING**

|   |                         |         |   |
|---|-------------------------|---------|---|
| <ul style="list-style-type: none"> <li>Infomation</li> <li>GameSettings</li> <li><b>BookKeeping</b></li> <li>CreditSettings</li> <li>InputSettings</li> <li>OutputSettings</li> <li>ClockSettings</li> <li>Network</li> <li>Language</li> <li>Exit</li> </ul> | General                 | Hunter  | 0 |
|   | Daily Income            | Gyasi   | 0 |
|   | Hourly Income           | Sugar   | 0 |
|   | <b>Chosen Character</b> | Lieut.J | 0 |
|   | Back                    | Mila    | 0 |
|   |                         |         |   |

START

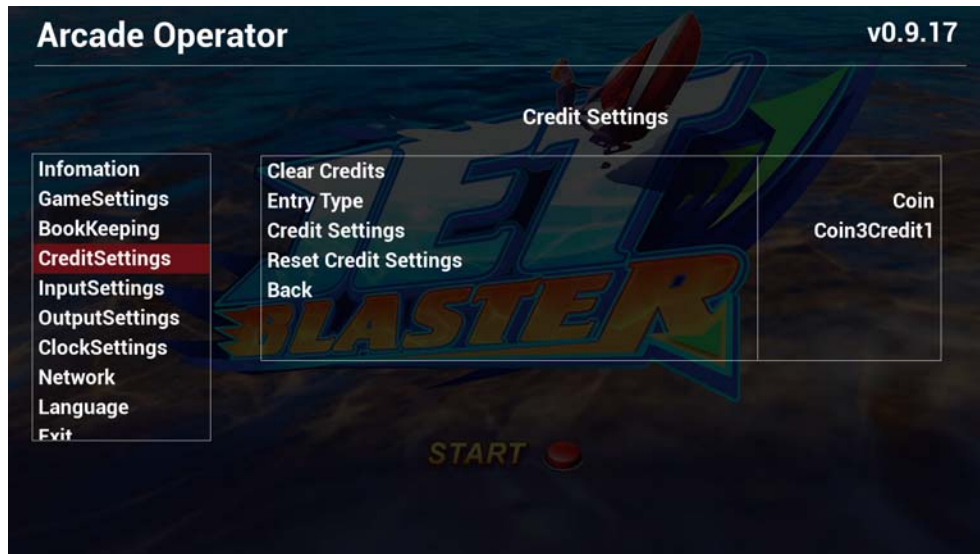
5. Back



## 4.2.4 Credit settings

---

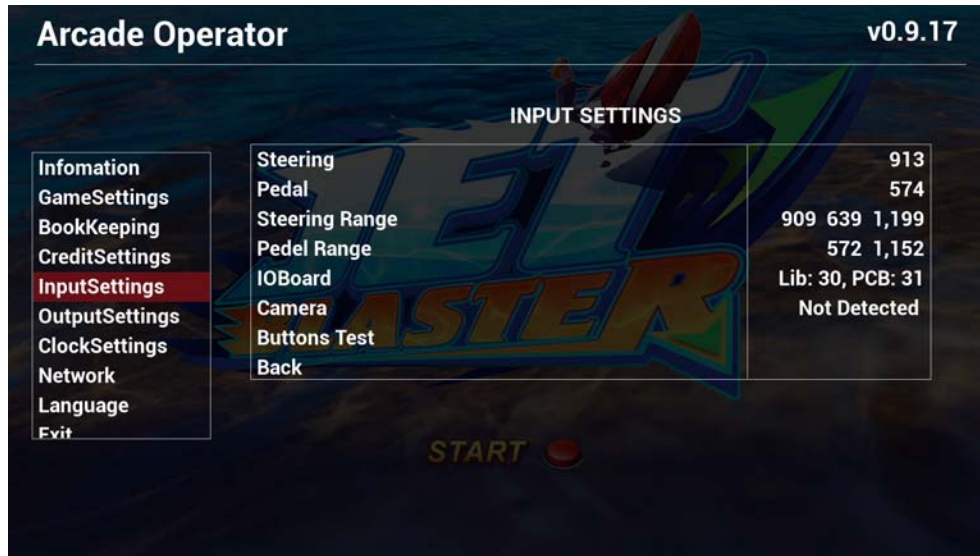
1. In [Arcade operator] > [Credit settings] page, you can set number of coins to be inserted for each game by yourself, as shown in figure below.



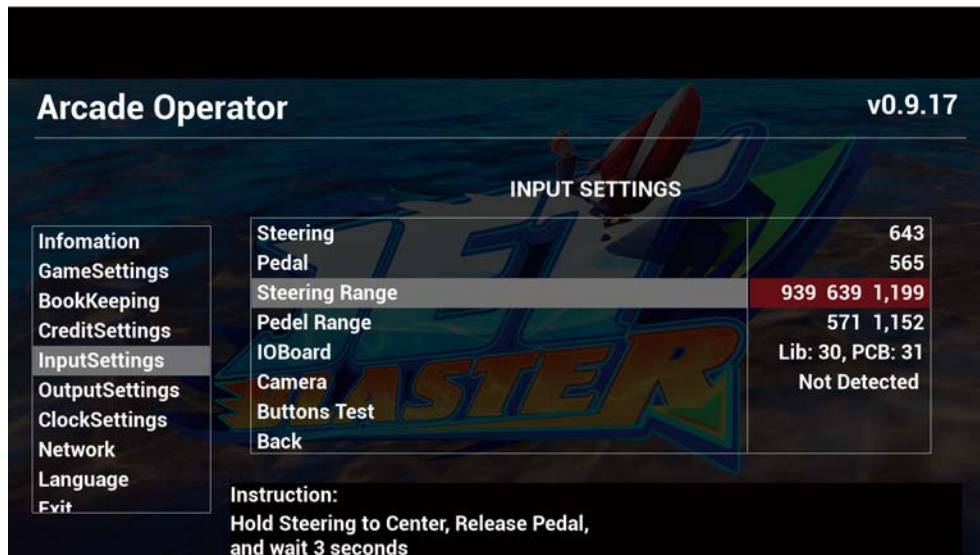
## 4.2.5 Input Settings

In the [Arcade operator] > [Input Settings] page, you can operate according to prompts on screen, and make input settings for various functions of system, as shown in figure below.

1. Steering & pedal range;
  - a. Keep the steering wheel in the center of steering wheel, release pedal, and wait for 3 seconds;



- b. Turn the steering wheel to left most, and wait for 3 seconds;



c. Turn the steering wheel to right most, and wait for 3 seconds;

**Arcade Operator** v0.9.17

INPUT SETTINGS

|                       |                      |
|-----------------------|----------------------|
| Steering              | 647                  |
| Pedal                 | 575                  |
| <b>Steering Range</b> | <b>909 639 1,199</b> |
| Pedel Range           | 572 1,152            |
| IOBoard               | Lib: 30, PCB: 31     |
| Camera                | Not Detected         |
| Buttons Test          |                      |
| Back                  |                      |

Instruction:  
Hold Steering to Center, Release Pedal,  
and wait 3 seconds

d. Pedal, release pedal, and wait for 3 seconds;

**Arcade Operator** v0.9.17

INPUT SETTINGS

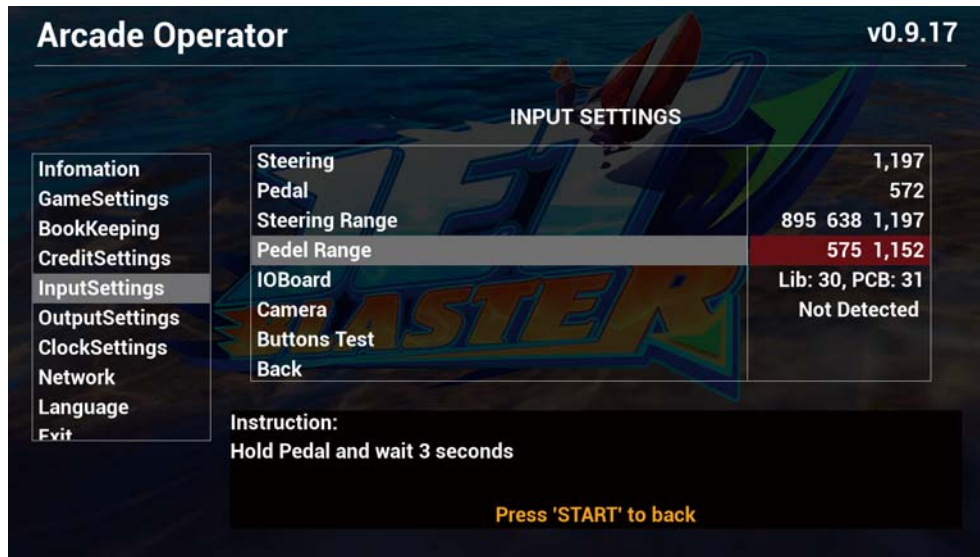
|                    |                  |
|--------------------|------------------|
| Steering           | 1,124            |
| Pedal              | 1,164            |
| Steering Range     | 895 638 1,197    |
| <b>Pedel Range</b> | <b>571 1,152</b> |
| IOBoard            | Lib: 30, PCB: 31 |
| Camera             | Not Detected     |
| Buttons Test       |                  |
| Back               |                  |

Instruction:  
Release Pedal and wait 3 seconds

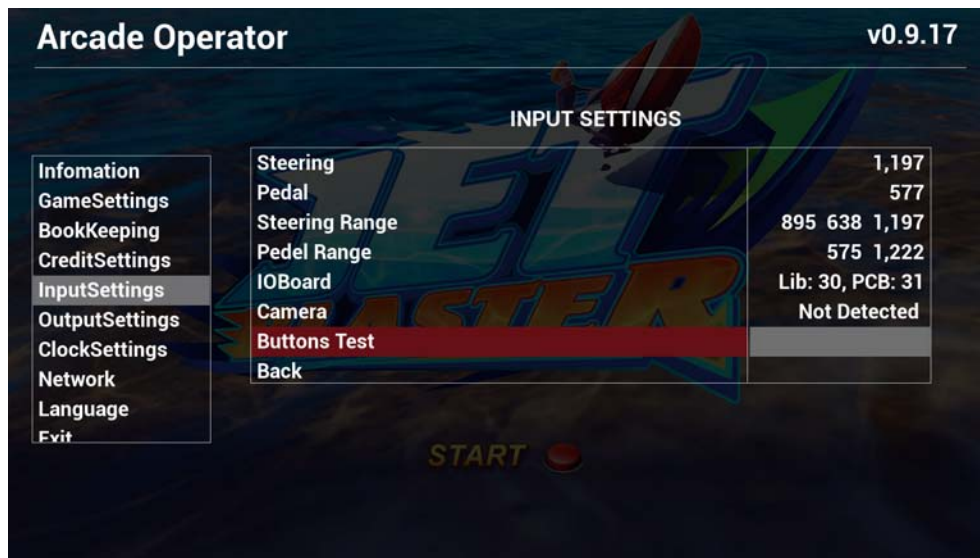
Press 'START' to back



e. Hold pedal, and wait for 3 seconds;

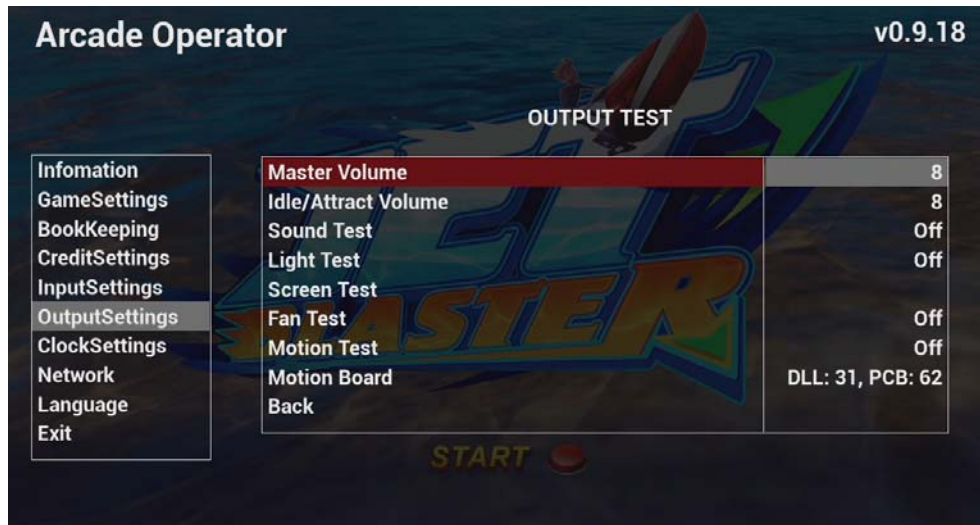


2. Key test: test each input switch, ON/OFF;



## 4.2.6 Output settings

In [Arcade operator] > [Output settings] page, you can make output settings for various functions of system, as shown in figure below.



- Main volume: adjustment range within 0 to 100.
- Idle/promotion volume: adjustment range within 0 to 100.
- Sound setting: cycle test in sequence of Off → Left → Right → Bass.
- Light test: cycle test for white light in sequence of Off → Upper LED (not used) → Lower LED → Left LED → Right LED → Bottom LED → Round LED → Left button → Middle button → Right button → Stop button.
- Screen test: cycle test in sequence of Gray scale → Color scale → Grid.
- Fan test: cycle test in sequence of Off and On.
- Dynamic test: carry out air inflating/discharging cycle test in sequence of Off → Left front → Right front → Left rear → Right rear.
- Dynamic equipment: DLL:31, PCB:62
- Return: Exit and return to main menu.

## 4.2.7 Clock settings

In [Arcade operator] > [Clock settings] page, you can set system date/time as shown in figure below.



## 4.2.8 Network

In [Arcade operator] > [Network] page, you can make network settings as shown in figure below.



- A. the network group ID should be set to the same number when the machine is connected;
- B. The machine can be connected with up to four connections.

## 4.2.9 Language

---

In [Arcade operator] > [Language] page, you can set the machine language: Chinese or English as shown in figure below



## 4.2.10 Exit

---

In [Arcade operator] > [Exit] page, you can return to Game interface

# 5. Maintenance and Service

## 5.1 Maintenance and service

---

Even though the machine works normally for a long time, the fault will occur. Therefore, please perform routine check and maintenance concerning the following to ensure a long-term use.

### ■ External Inspection

- Stick “Warning” stickers correctly, keep it legible.
- Firmly tighten the bolt for each adjuster.
- Tighten screws for speaker assembly.
- Tighten the signboard firmly.
- Check if the screws fixing the parts loose.
- Check if the connectors loose or missing.

### ■ Operation Inspection (With power on)

- Sound is normally emitted from the speakers or not.
- Fluorescent lamps and LED and button lamps light up or not
- Coin acceptor works properly or not.
- Lifting and falling devices work properly or not.
- YZ sensor works properly or not.

After completing all the checks, operate the game again and check the above items with full care!

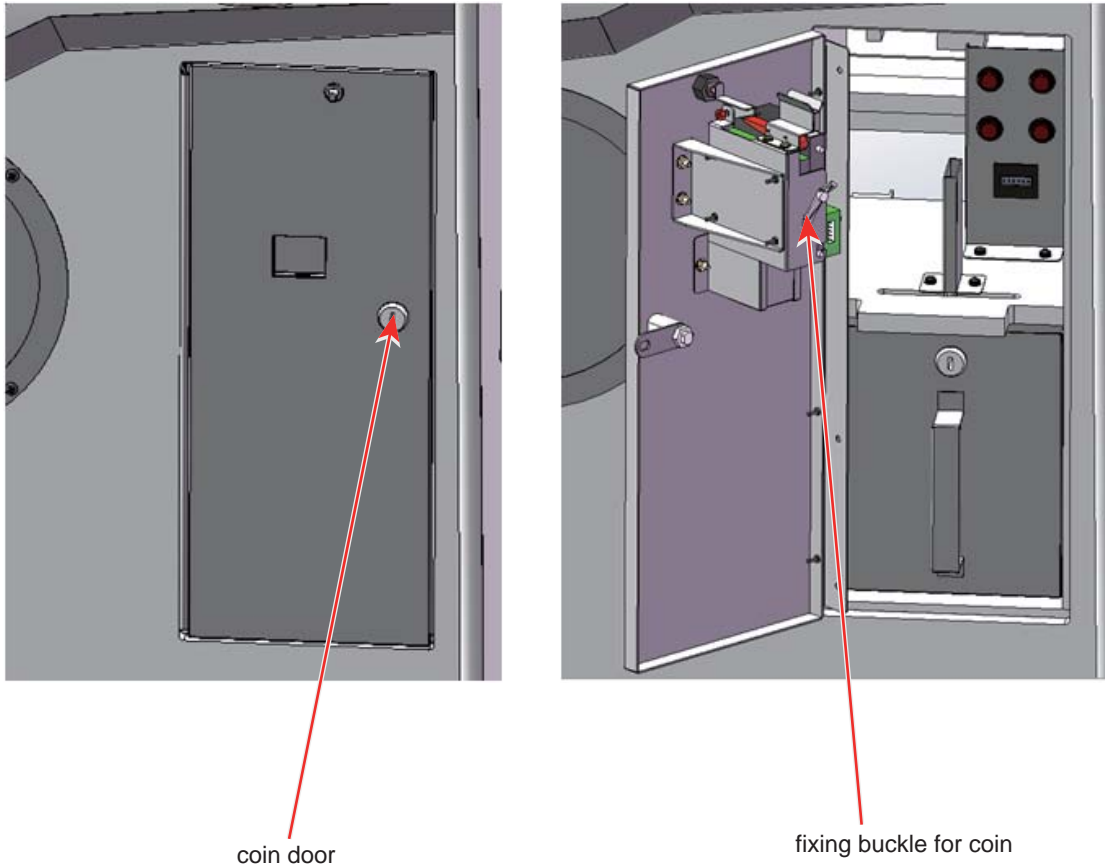
### ■ Servicing (conducted by a technician only)

- Cut off the main power supply to avoid injury or electric shock when performing maintenance.
- Please contact our service center when performing any work that is not specified in this Manual, and follow the instruction provided by the service center.
- For consumables and spare parts (including screws), please use products specified by Wahlap Technology.
- Even though the main power is cut off, there is still high temperature and high pressure in the power board and the monitor. The person will be burnt or get an electric shock if he touches such parts. Please pay full attention to avoid contact.
- Be sure to cut off the main power when you alter a spare part or unplug a connector.

## 5.2 Part Replacement

### 5.2.1 Replacement of coin box

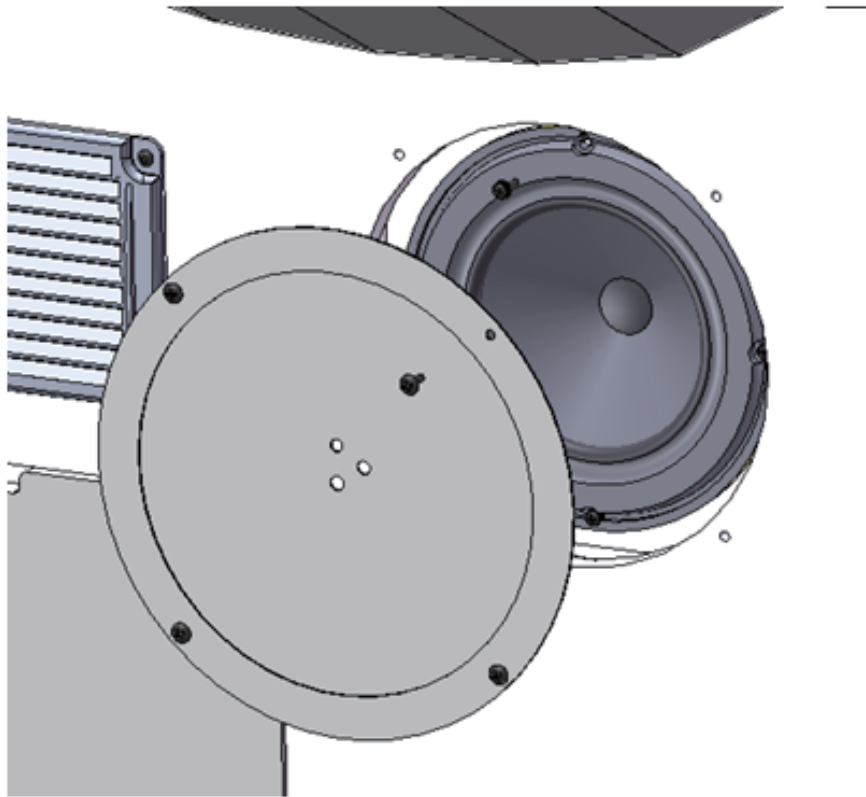
1. Open the coin door with the key, and rotate to position shown in figure 2;
2. Loosen the fixing buckle for coin channel, remove coin box after removing wires;
3. Replace coin box, and install in reverse order.



## 5.2.2 Replacement of woofer

---

1. Remove four screws fixing speaker cover, and remove speaker cover;
2. Remove four fixing screws for woofer, and remove speaker (pay attention to remove wires).
3. Replace speaker, and install in reverse order.

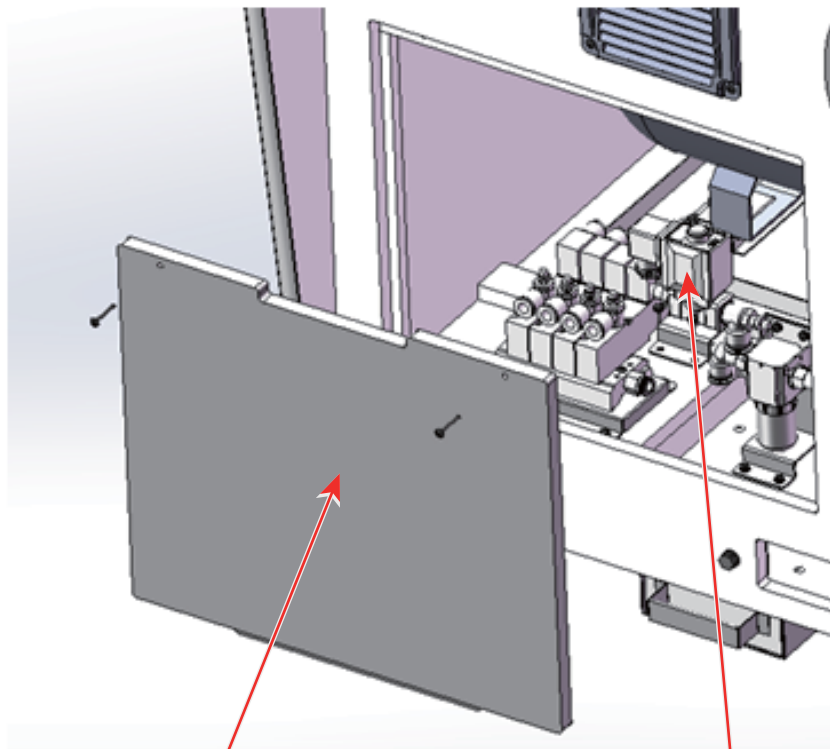




## 5.2.3 Replacement of fluid control valve

---

1. Remove wooden door after removing screws;
2. After removing screws for fixing fluid control valve assembly, remove fluid control valve.
3. Remove fluid control valve, replace it with new one, and install in reverse order .



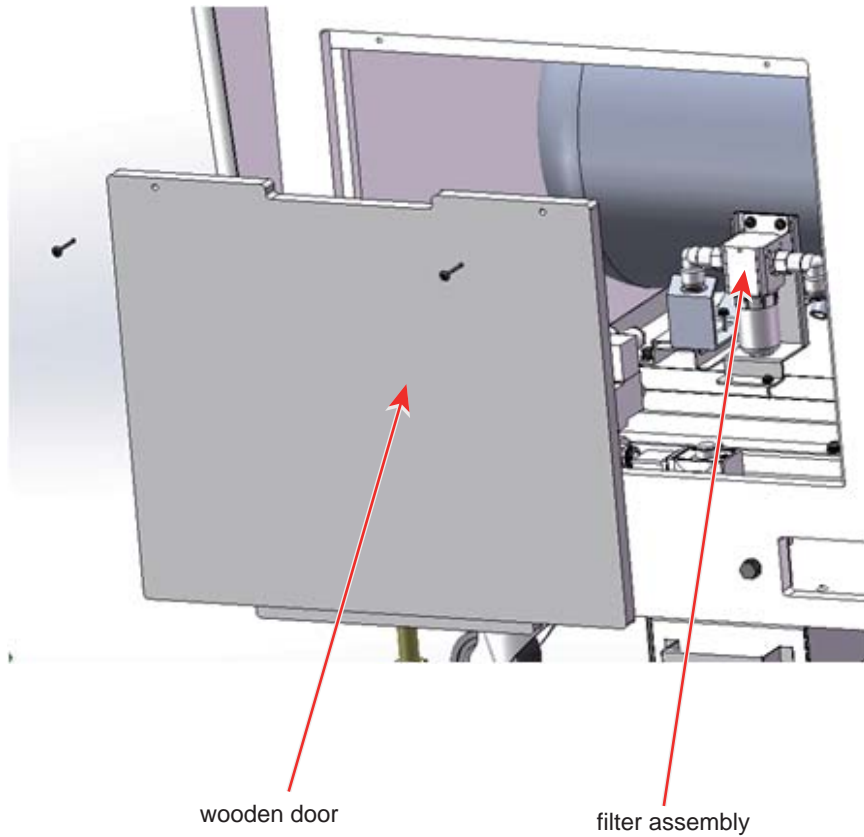
wooden door

fluid control valve

## 5.2.4 Replacement of filter

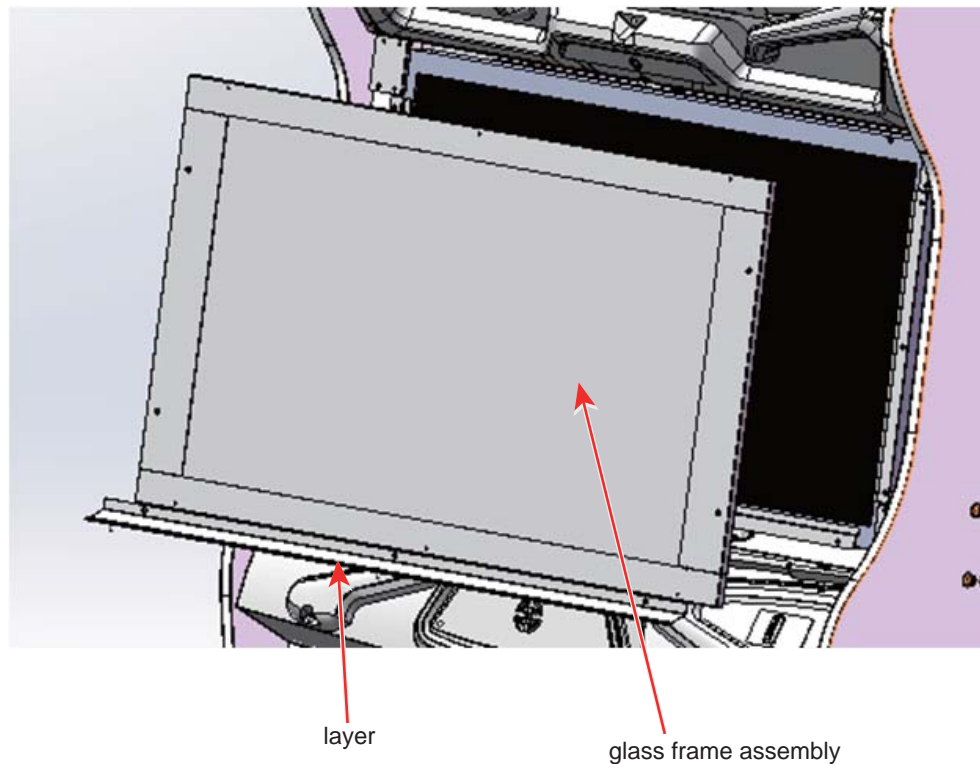
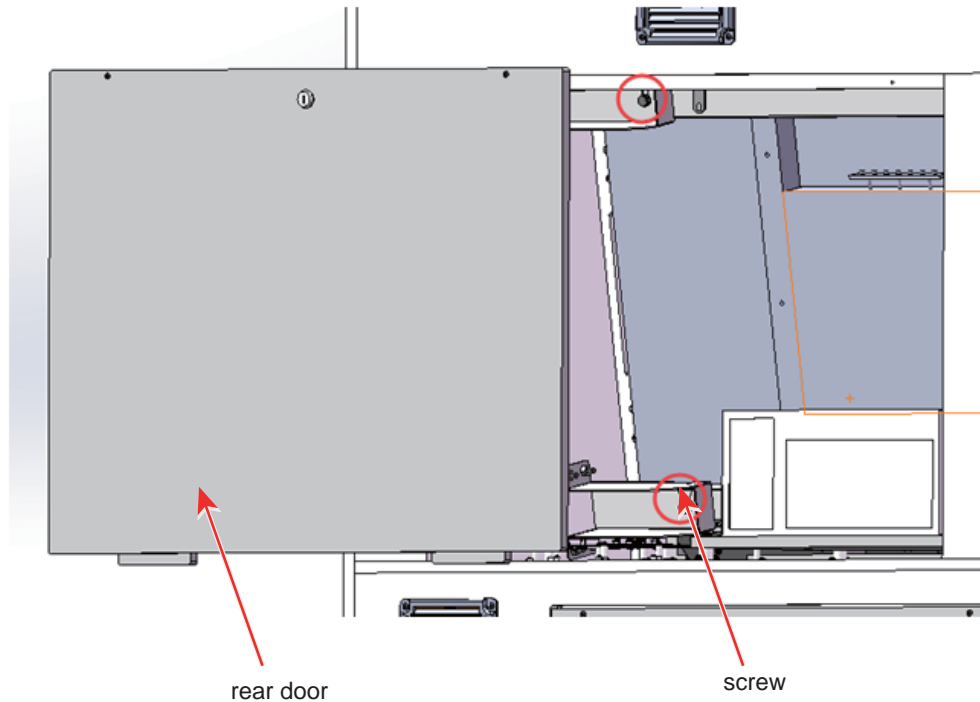
---

1. Remove wooden door after removing screws;
2. After removing screws for fixing filter assembly, remove filter assembly;
3. Remove filter, replace it with new one, and install in reverse order



## 5.2.5 Replacement of LCD

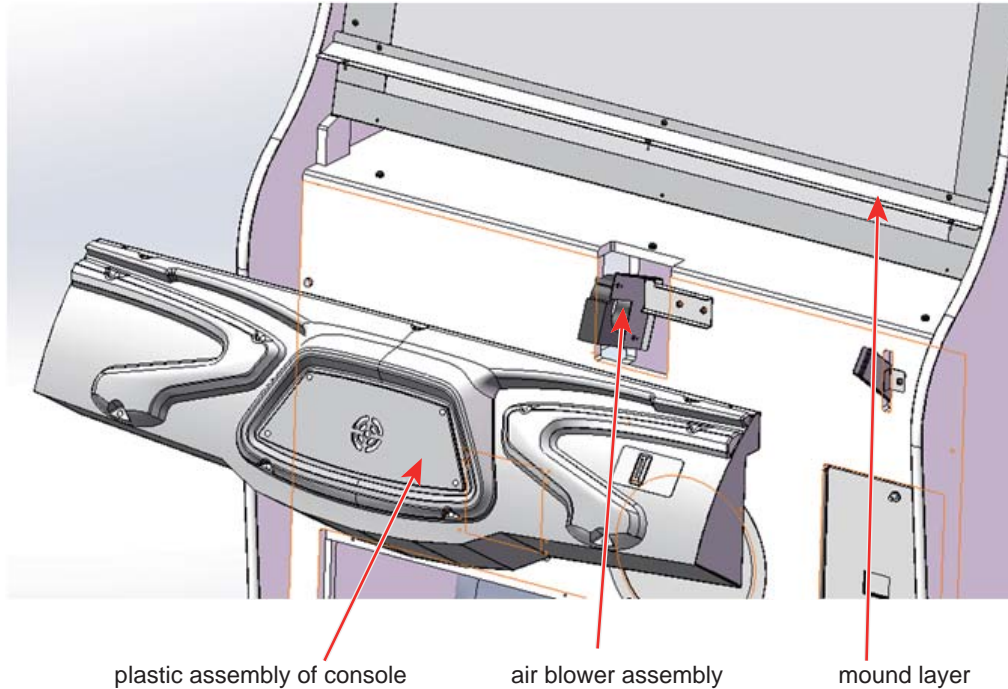
1. Remove upper rear door, loosen four screws for fixing LCD assembly (note: it is loosened only, but not removed);
2. Remove mound layer and glass frame assembly in front of LCD;
3. Push LED upward, and then remove LCD assembly;
4. Remove LED, replace it with new one, and install in reverse order.



## 5.2.6 Replacement of air blower

---

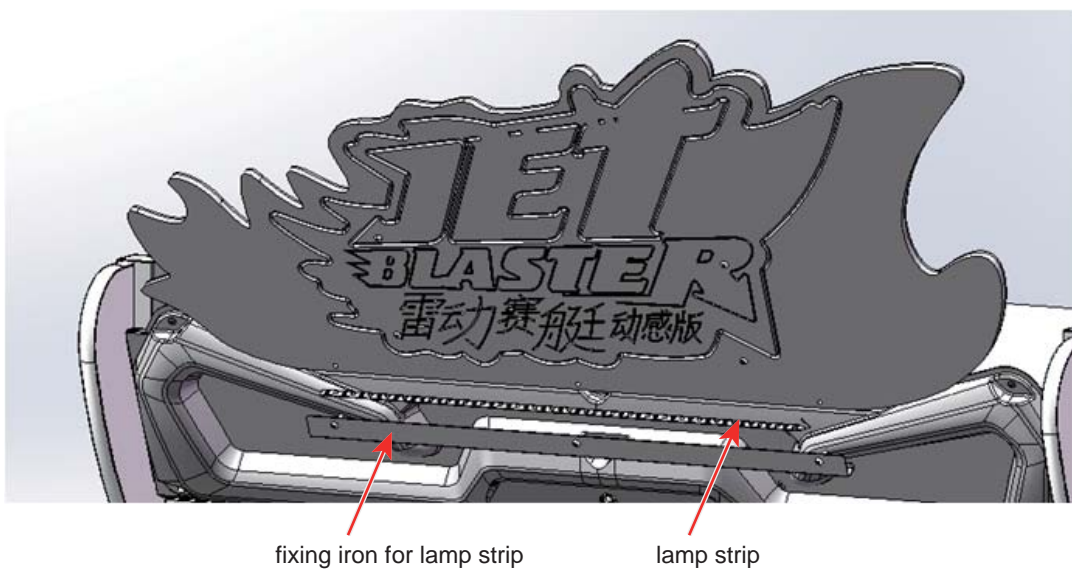
1. Remove mound layer;
2. Push plastic assembly of console upward, and remove it;
3. Remove air blower assembly;
4. Remove air blower, replace it with new one, and install in reverse order.



## 5.2.7 Replacement of light box and light strip

---

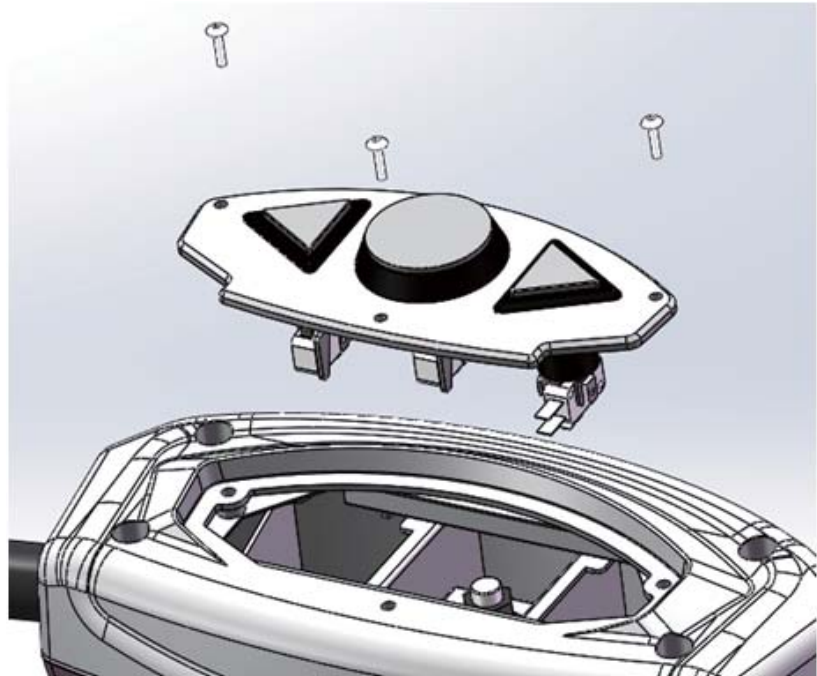
1. Remove the fixing iron for lamp strip;
2. Remove lamp strip, replace it with new one, and install in reverse order.



## 5.2.8 Replacement of button (inching)

---

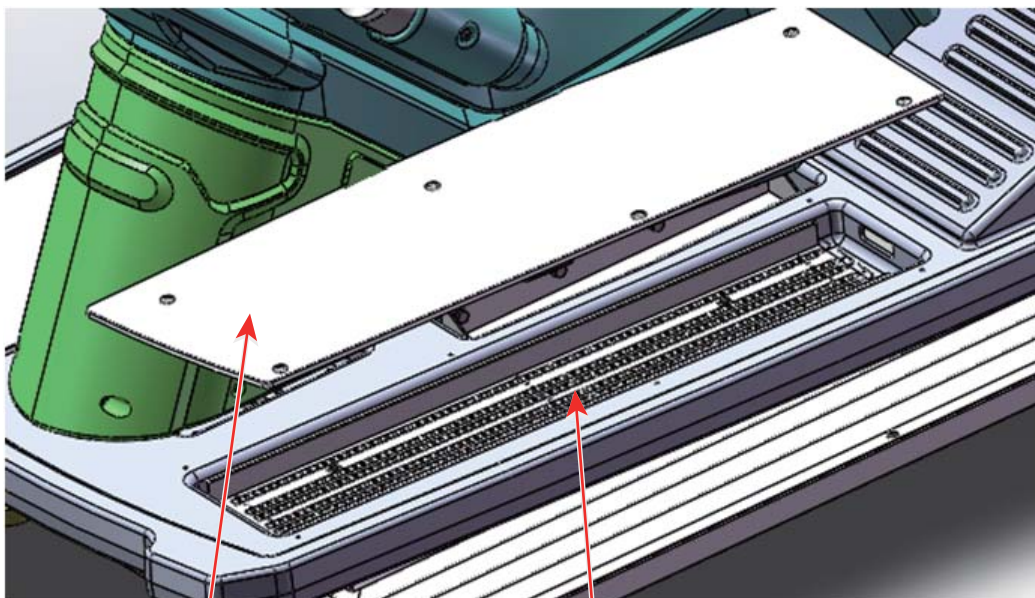
1. Loosen screws, and remove button panel components (note: remove wire plug)
2. Replace button (inching);
3. Install in reverse order.



## 5.2.9 Replacement of pedal light strips at two sides of body

---

1. Loosen screws, and remove pedal acryl on both sides;
2. Remove lamp strip;
3. Replace it with new one, and install in reverse order.



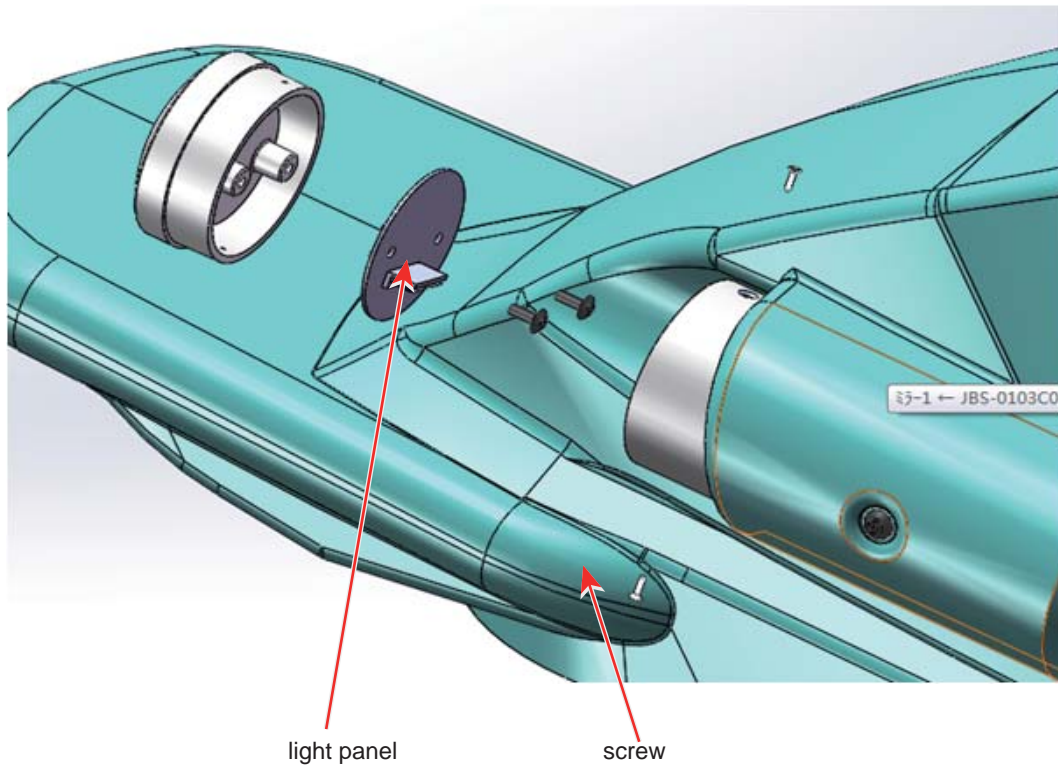
Lamp band fixing iron

lamp strip

## 5.2.10 Replacement of light panel for exhaust pipe

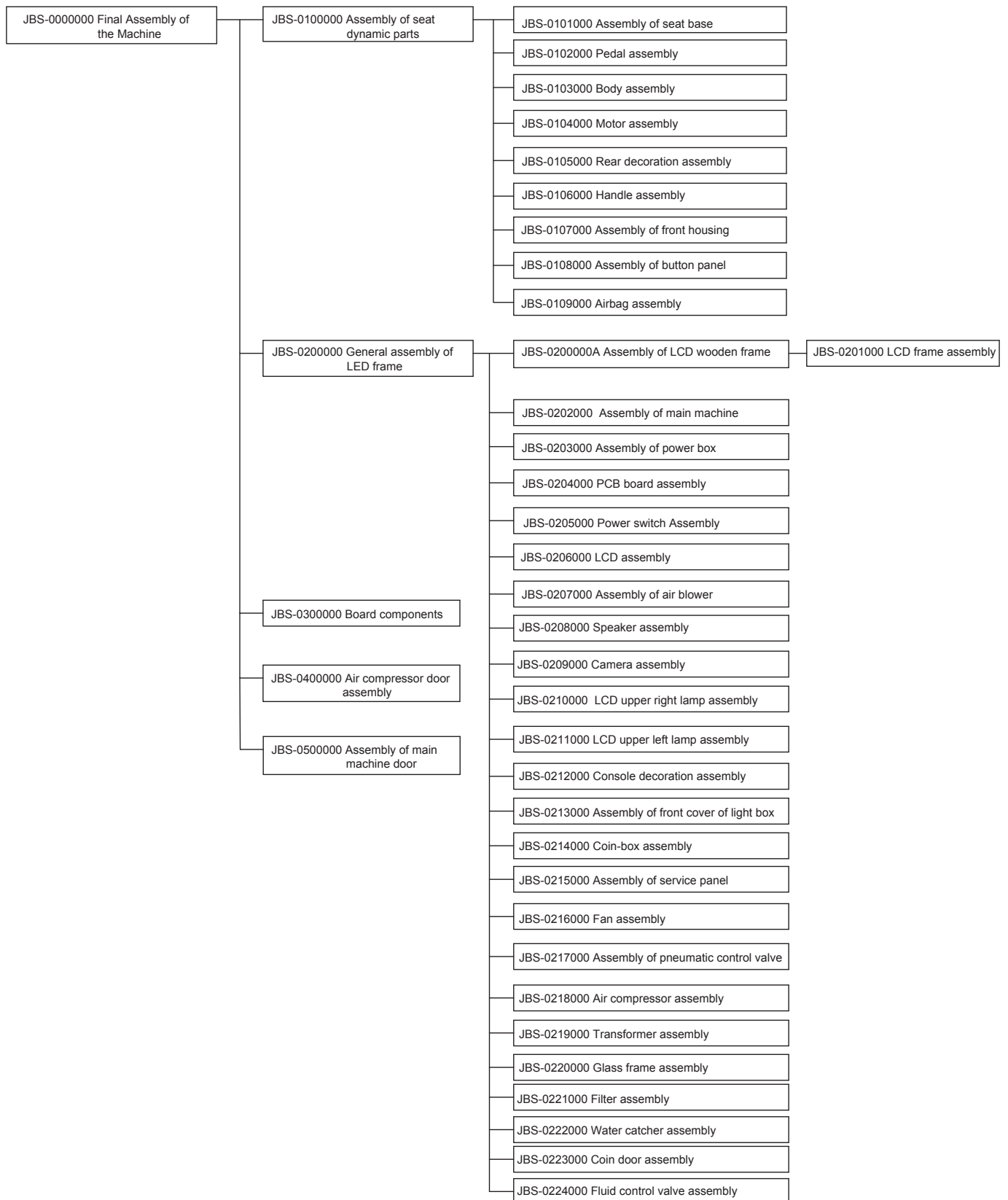
---

1. Remove two tapping screws, and remove the lamp plate assembly;
2. Loosen two screws, and remove the lamp plate;
3. Install in reverse order after replacement

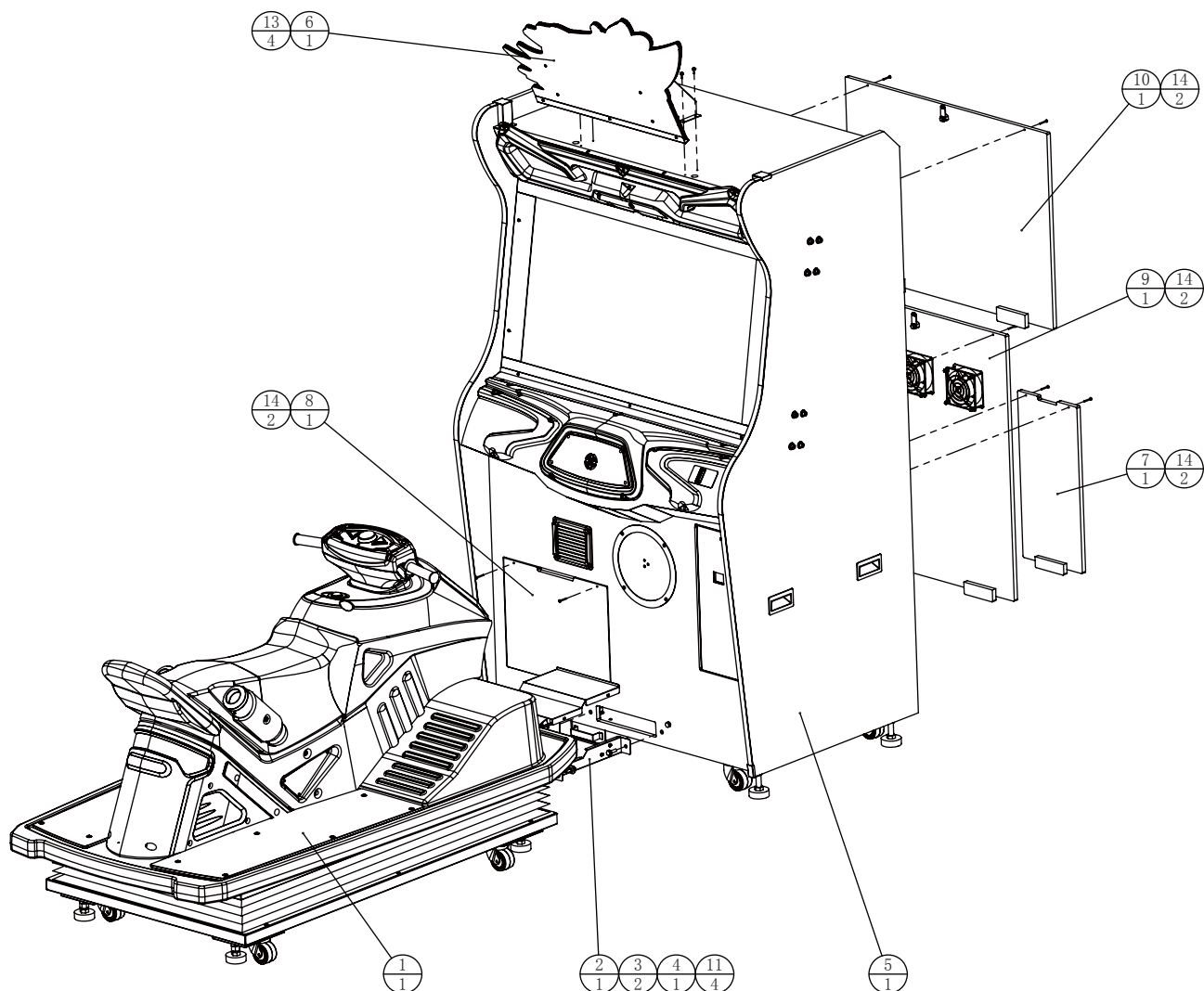


# 6. Assembly

## 6.1 Assembly tree diagram



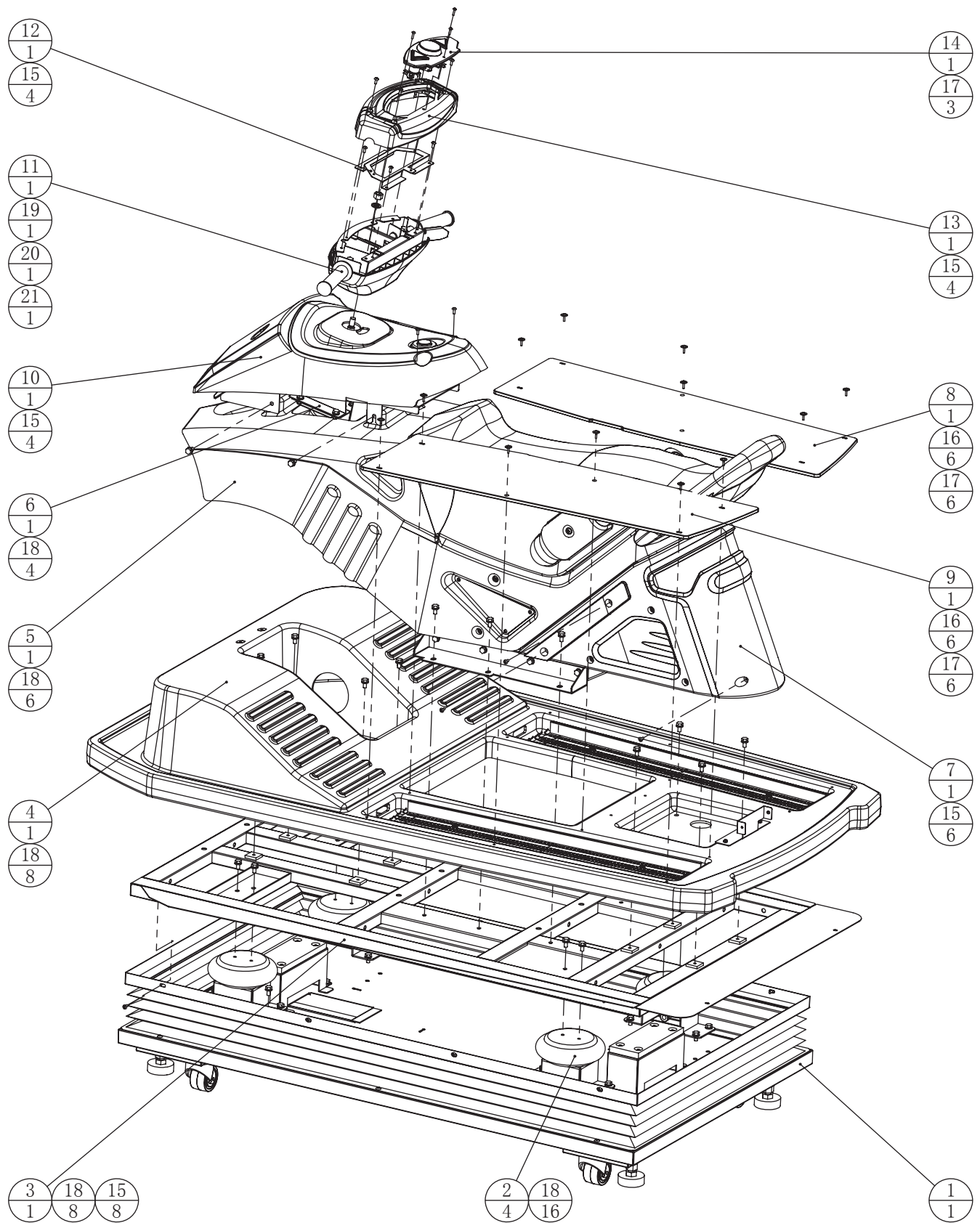
## 6.2 Final Assembly of the Machine(JBS-0000000)



|     |             |   |                    |      |                |
|-----|-------------|---|--------------------|------|----------------|
| 14  |             | cross the big flat head screw                         | M4*30 (black)      | 8    |                |
| 13  |             | cross recessed fillister head three-combination screw | M4*16 (black)      | 4    |                |
| 12  |             | cross recessed fillister head three-combination screw | M4*12 (black)      | 4    |                |
| 11  |             | Hexagon triple combination                            | 8*30*16*1.5(black) | 4    |                |
| 10  | JBS-0500000 | Assembly of main machine door                         |                    | 1    |                |
| 9   | JBS-0400000 | Air compressor door assembly                          |                    | 1    |                |
| 8   | JBS-0000B02 | front door glass                                      | MDF-15.0T          | 1    | 1.2.WA32A00020 |
| 7   | JBS-0000B01 | Power door  | MDF-15.0T          | 1    | 1.2.WA32A00010 |
| 6   | JBS-0300000 | Board components                                      |                    | 1    |                |
| 5   | JBS-0200000 | General assembly of LED frame                         |                    | 1    |                |
| 4   | JBS-0000A02 | Connecting cover plate                                | SPCC-1.2T          | 1    | 1.1.WA32A00020 |
| 3   | HVR-0000C02 | Separation column                                     | black POM          | 2    | 1.8.IG32A070   |
| 2   | JBS-0000A01 | junction plate  | SPCC-1.5T          | 1    | 1.1.WA32A00010 |
| 1   | JBS-0100000 | Assembly of seat dynamic parts                        |                    | 1    |                |
| No. | Draw No.    | Name  | Material/Spec.     | Qty. | Product Code   |

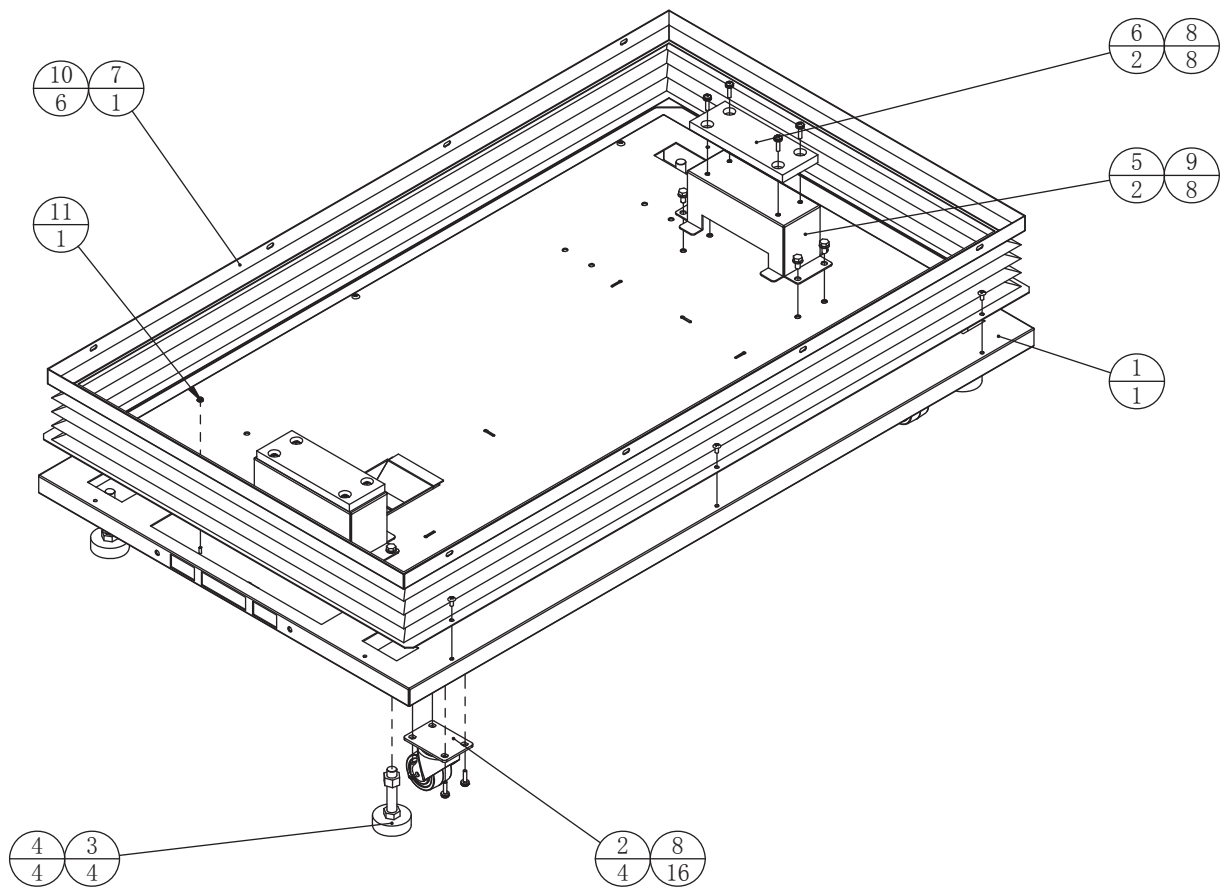


## 6.3 Assembly of seat dynamic parts(JBS-0100000)



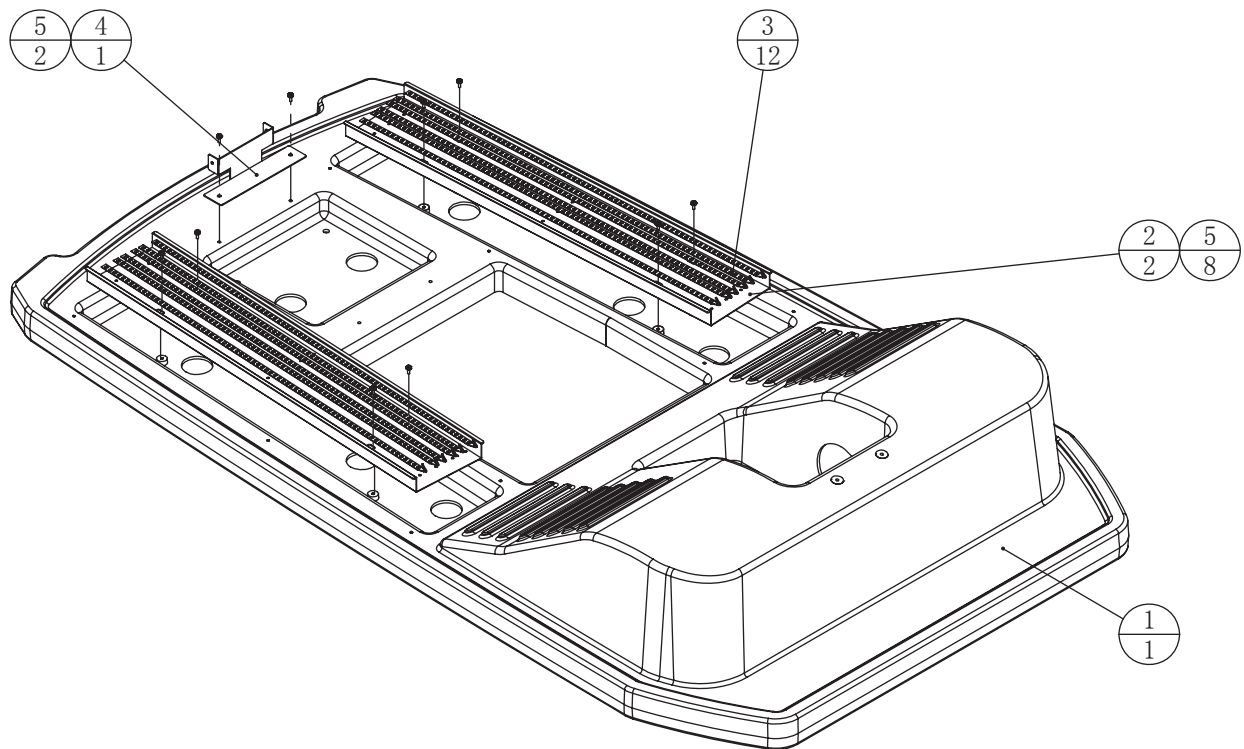
|     |             |                               |                     |      |                |
|-----|-------------|-------------------------------|---------------------|------|----------------|
| 21  |             | hexagon nut                   | M12 (black)         | 1    |                |
| 20  |             | spring washer                 | M12 (black)         | 1    |                |
| 19  |             | plain washers                 | φ12*φ23*2.0 (black) | 1    |                |
| 18  |             | Hexagon triple combination    | 8*16*16*1.5(black)  | 42   |                |
| 17  |             | hex socket cap screws         | M4*16 (chrome)      | 15   |                |
| 16  |             | plain washers                 | φ4*φ16*1.0 (chrome) | 12   |                |
| 15  |             | cross the big flat head screw | M5*12 (black)       | 26   |                |
| 14  | JBS-0108000 | Assembly of button panel      |                     | 1    |                |
| 13  | JBS-0100C01 | Steering wheel upper cover    | ABS                 | 1    | 1.8.WA32A00010 |
| 12  | JBS-0100A02 | Key support plate             | SPCC-1.2T           | 1    | 1.1.WA32A00040 |
| 11  | JBS-0106000 | Handle assembly               |                     | 1    |                |
| 10  | JBS-0107000 | Assembly of front housing     |                     | 1    |                |
| 9   | JBS-P0003   | Left pedal                    | PC-8.0T             | 1    | 1.7.WA32A00060 |
| 8   | JBS-P0004   | Right pedal                   | PC-8.0T             | 1    | 1.7.WA32A00070 |
| 7   | JBS-0105000 | Rear decoration assembly      |                     | 1    |                |
| 6   | JBS-0104000 | Motor assembly                |                     | 1    |                |
| 5   | JBS-0103000 | Body assembly                 |                     | 1    |                |
| 4   | JBS-0102000 | Pedal assembly                |                     | 1    |                |
| 3   | JBS-0100A01 | Dynamic platform              |                     | 1    |                |
| 2   | JBS-0109000 | Airbag assembly               |                     | 4    |                |
| 1   | JBS-0101000 | Assembly of seat base         |                     | 1    |                |
| No. | Draw No.    | Name                          | Material/Spec.      | Qty. | Product Code   |

## 6.3.1 Assembly of seat base(JBS-0101000)



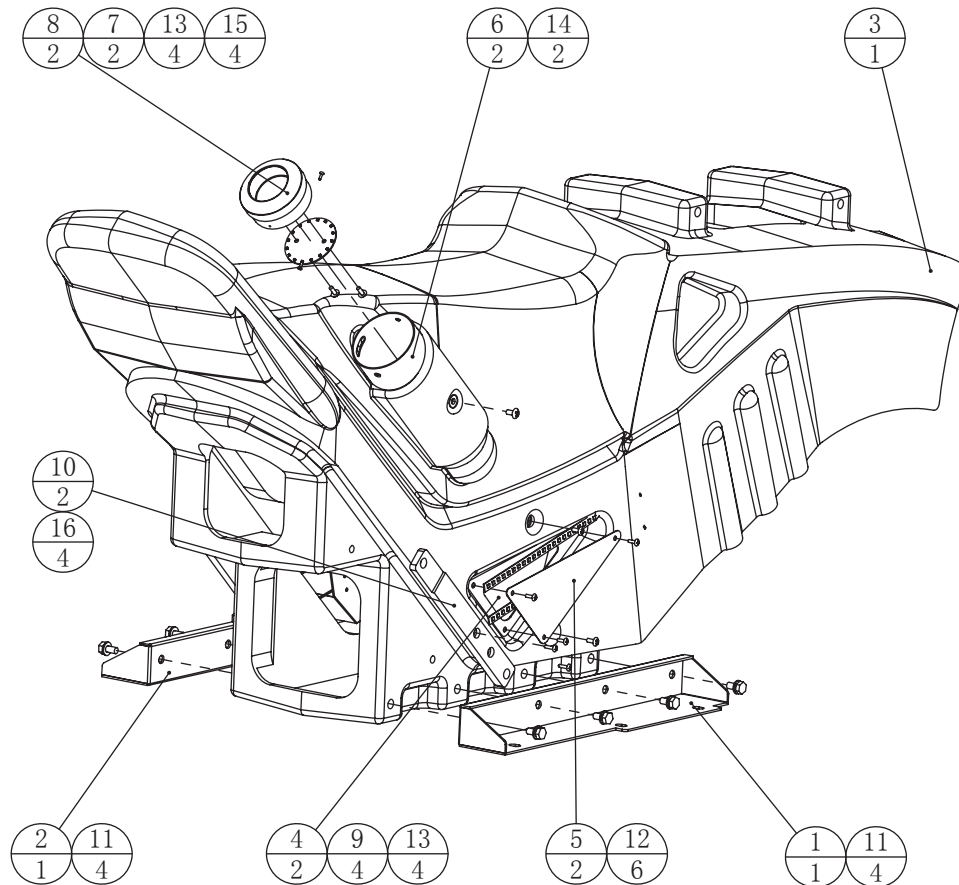
|     |             |   |                                     |      |                |
|-----|-------------|---|-------------------------------------|------|----------------|
| 11  |             | hex head cap screw                                    | M4 (colour)                         | 1    |                |
| 10  |             | cross the big flat head screw                         | M6*12 (black)                       | 6    |                |
| 9   |             | Hexagon triple combination                            | 8*16*16*1.5(black)                  | 8    |                |
| 8   |             | cross recessed fillister head three-combination screw | M6*25 (black)                       | 24   |                |
| 7   | JBS-0101A03 | dust cover  |                                     | 1    |                |
| 6   | HXD-0201C01 | Limit rubber  | Swing axle pads                     | 2    | 1.8.IG19G090   |
| 5   | JBS-0101A02 | Limit seat  | SPCC-2.0T                           | 2    | 1.1.WA32A00060 |
| 4   |             | hexagon nut   | M16 (colour)                        | 4    |                |
| 3   |             | anchor bolt (rubber buttom)                           | M16*100(colour)                     | 4    |                |
| 2   |             | casters   | 2.5 inch low center of gravity type | 4    | 1.4.JL302520   |
| 1   | JBS-0101A01 | seat pedestal   |                                     | 1    |                |
| No. | Draw No.    | Name  | Material/Spec.                      | Qty. | Product Code   |

## 6.3.2 Pedal assembly(JBS-0102000)



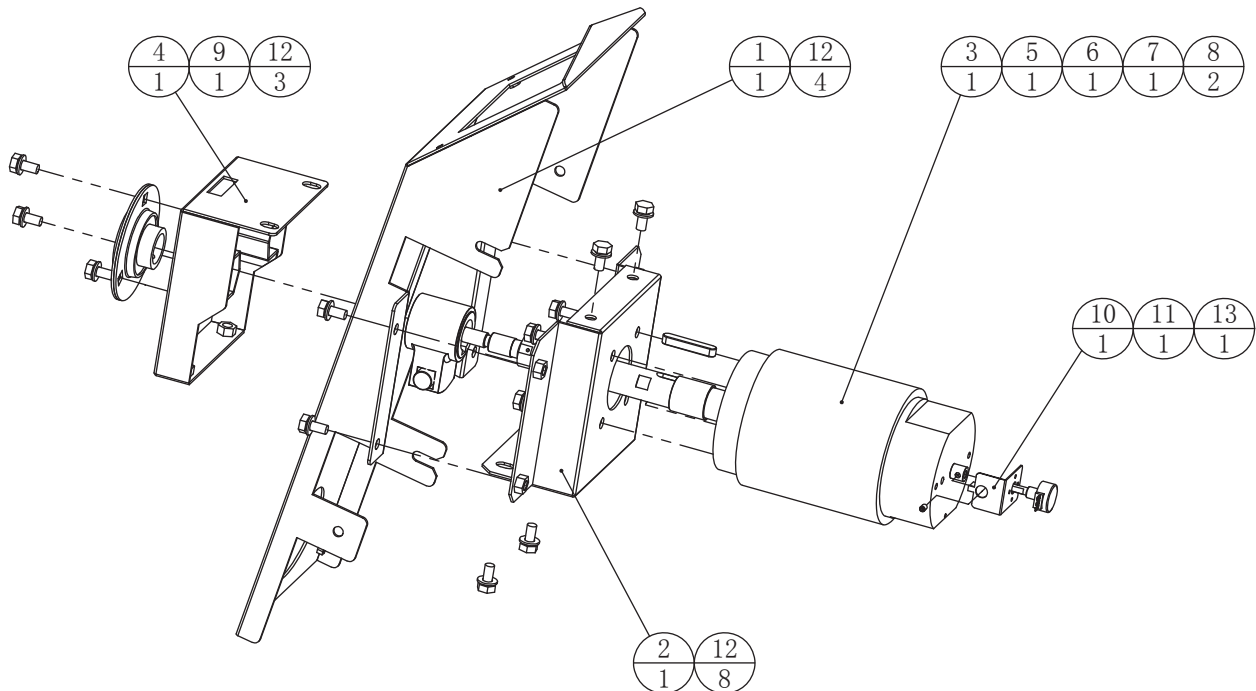
|     |             |   |                |      |                |
|-----|-------------|---|----------------|------|----------------|
| 5   |             | cross recessed fillister head three-combination screw | M4*12 (black)  | 10   |                |
| 4   | JBS-0102A02 | Tail fixing plate                                     | SPCC-1.5T      | 1    | 1.1.WA32A00090 |
| 3   |             | 5050 strip light                                      | SK6812         | 12   | 1.4.ZM9E1410   |
| 2   | JBS-0102A01 | Pedal lamp fixing plate                               | SPCC-1.2T      | 2    | 1.1.WA32A00080 |
| 1   | JBS-0102C01 | pedal   | LDPE           | 1    | 1.8.WA32A00020 |
| No. | Draw No.    | Name  | Material/Spec. | Qty. | Product Code   |

### 6.3.3 Body assembly(JBS-0103000)



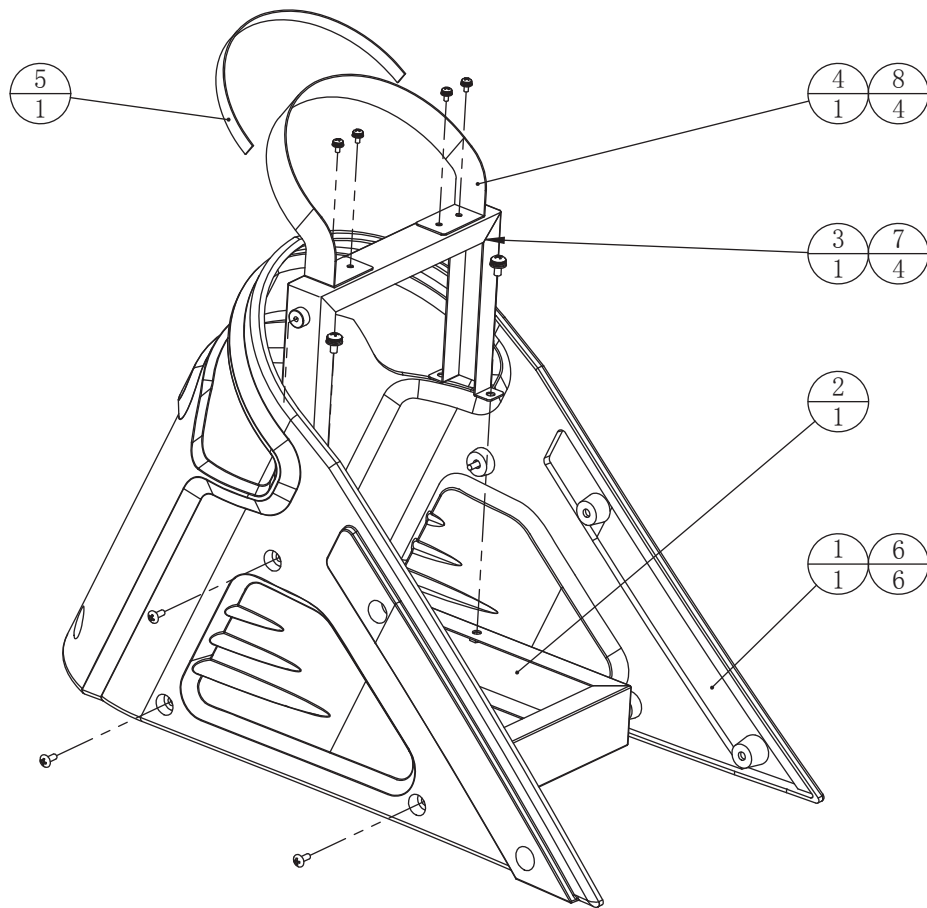
|     |             |   |                               |      |                |
|-----|-------------|---|-------------------------------|------|----------------|
| 16  |             | cross the big flat head self-drilling screw | M4*16 (black)                 | 4    |                |
| 15  |             | countersunk head tapping screws             | M3*10 (chrome)                | 4    |                |
| 14  |             | cross the big flat head screw               | M6*12 (black)                 | 2    |                |
| 13  |             | cross the big flat head screw               | M5*12 (black)                 | 8    |                |
| 12  |             | cross the big flat head screw               | M4*12 (black)                 | 6    |                |
| 11  |             | Hexagon triple combination                  | 8*16*16*1.5(black)            | 8    |                |
| 10  | JBS-0103B01 | Body base plate                             | MDF-12.0T                     | 2    | 1.2.WA32A00030 |
| 9   |             | 5050 strip light                            | DC12V red 60 light<br>L=200mm | 4    | 1.4.ZM9E0058   |
| 8   | SB2-0103D02 | the exhaust pipe cover                      | PMMA                          | 2    | 1.8.PM03A170   |
| 7   |             | exhaust pipe led board                      | WL_PCB1_0001_0029             | 2    | 1.4.IC901710   |
| 6   | JBS-0103A05 | exhaust pipe                                | exhaust pipe                  | 2    | 1.1.WA32A00140 |
| 5   | JBS-0103A04 | Body light net                              | Body light net-1.0T           | 2    | 1.1.WA32A00130 |
| 4   | JBS-0103A03 | LED light box for vehicle body              | SPCC-1.2T                     | 2    | 1.1.WA32A00120 |
| 3   | JBS-0103C01 | body  | black LDPE                    | 1    | 1.8.WA32A00030 |
| 2   | JBS-0103A02 | Left body mount                             | SPCC-2.5T                     | 1    | 1.1.WA32A00110 |
| 1   | JBS-0103A01 | Right body mount                            | SPCC-2.5T                     | 1    | 1.1.WA32A00100 |
| No. | Draw No.    | Name  | Material/Spec.                | Qty. | Product Code   |

## 6.3.4 Motor assembly(JBS-0104000)



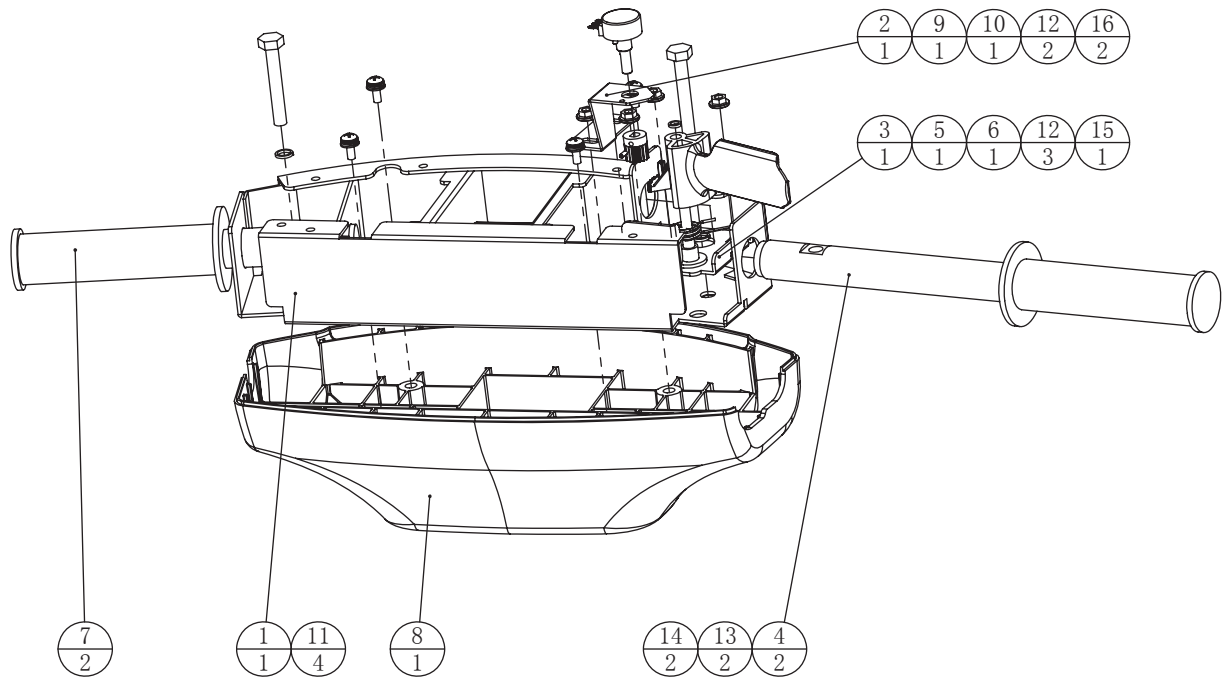
|     |             |                             |                    |      |                |
|-----|-------------|-----------------------------|--------------------|------|----------------|
| 13  |             | headless hex socket screw   | M5*6 (black)       | 1    |                |
| 12  |             | Hexagon triple combination  | 8*16*16*1.5(black) | 15   |                |
| 11  |             | potentiometer               | B-5KΩ 270          | 1    | 1.4.VR150220#  |
| 10  | SR1-0501A07 | potentiometer mounted plate | SPCC-1.0           | 1    | 1.1.WA10A00280 |
| 9   |             | bearing                     | PF205              | 1    | 1.4.ZC001010   |
| 8   | SR1-0501A05 | Swing axle pads             | Swing axle pads    | 2    | 1.1.WA10A00260 |
| 7   | SR1-0501A04 | motor swing axle            | 45                 | 1    | 1.1.WA10A00250 |
| 6   | SR1-0501A03 | Swing axle key              | 45                 | 1    | 1.1.WA10A00240 |
| 5   | SR1-0501A02 | motor shaft case            | 45                 | 1    | 1.1.WA10A00230 |
| 4   | JBS-0104A03 | motor cover plate           |                    | 1    | 1.1.WA32A00170 |
| 3   |             | dc motors                   | 112ZY100-40        | 1    | 1.4.MD100022   |
| 2   | JBS-0104A02 | motor fixed plate           | SPCC-2.0T          | 1    | 1.1.WA32A00160 |
| 1   | JBS-0104A01 | Steering group fixing frame | SPCC-2.0T          | 1    | 1.1.WA32A00150 |
| No. | Draw No.    | Name                        | Material/Spec.     | Qty. | Product Code   |

## 6.3.5 Rear decoration assembly(JBS-0105000)



|     |             |   |                   |      |                |
|-----|-------------|---|-------------------|------|----------------|
| 8   |             | cross recessed fillister head three-combination screw | M4*8 (black)      | 4    |                |
| 7   |             | cross recessed fillister head three-combination screw | M6*12 (black)     | 4    |                |
| 6   |             | cross the big flat head screw                         | M5*12 (black)     | 6    |                |
| 5   |             | 5050 strip light                                      | DC12V red60 light | 1    | 1.4.ZM9E0014   |
| 4   | JBS-0105A03 | Tail lamp fixing plate                                | SPCC-1.2T         | 1    | 1.1.WA32A00200 |
| 3   | JBS-0105A02 | Rear support frame 2                                  |                   | 1    | 1.1.WA32A00190 |
| 2   | JBS-0105A01 | Rear support frame 1                                  |                   | 1    | 1.1.WA32A00180 |
| 1   | JBS-0105C01 | Tail cap  | ABS               | 1    | 1.8.WA32A00040 |
| No. | Draw No.    | Name  | Material/Spec.    | Qty. | Product Code   |

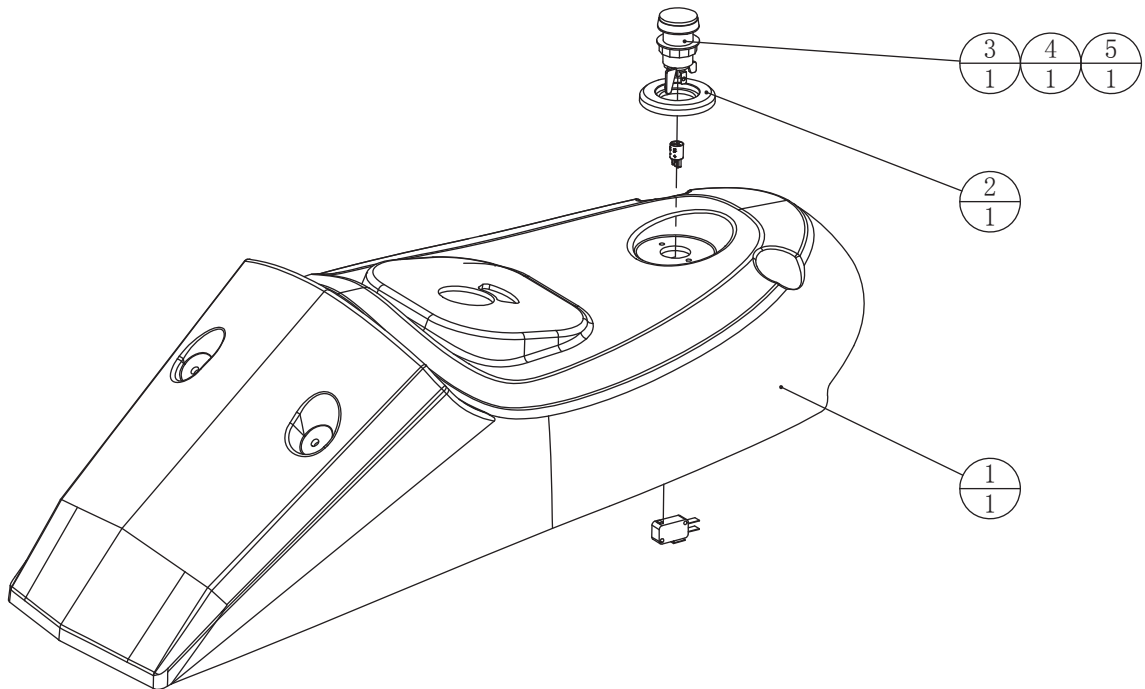
## 6.3.6 Handle assembly(JBS-0106000)



|     |             |   |                     |      |                |
|-----|-------------|---|---------------------|------|----------------|
| 16  |             | headless hex socket screw                             | M3*6 (black)        | 2    |                |
| 15  |             | open ring (E buckle)                                  | M5(black)           | 1    |                |
| 14  |             | spring washer   | M8 (black)          | 2    |                |
| 13  |             | external hex socket screw                             | M8*50 (black)       | 2    |                |
| 12  |             | hex head cap screw                                    | M5 (colour)         | 5    |                |
| 11  |             | cross recessed fillister head three-combination screw | M5*12 (black)       | 4    |                |
| 10  |             | potentiometer   | B-5KΩ 270           | 1    | 1.4.VR150220#  |
| 9   | JBS-0106A04 | potentiometer gear                                    | Q235                | 1    | 1.1.WA32A00240 |
| 8   | JBS-0106C01 | Lower cover of steering box                           | ABS                 | 1    | 1.8.WA32A00050 |
| 7   | 22946015    | handlebar grips                                       | handlebar grips     | 2    | 1.8.NA010060   |
| 6   | JBS-0106C02 | Accelerator plastic                                   | Accelerator plastic | 1    | 1.8.WA32A00060 |
| 5   | SNC-0405A03 | throttle spring                                       | SWPB-Φ2.0           | 1    | 1.1.RA01A00410 |
| 4   | 24305012    | Direction bar - left                                  | SS40                | 2    | 1.1.NA010480   |
| 3   | JBS-0106A03 | Throttle holder                                       |                     | 1    | 1.1.WA32A00230 |
| 2   | JBS-0106A02 | Steering VR fixing plate                              | SPCC-1.5T           | 1    | 1.1.WA32A00220 |
| 1   | JBS-0106A01 | Handle fixing frame                                   |                     | 1    | 1.1.WA32A00210 |
| No. | Draw No.    | Name  | Material/Spec.      | Qty. | Product Code   |

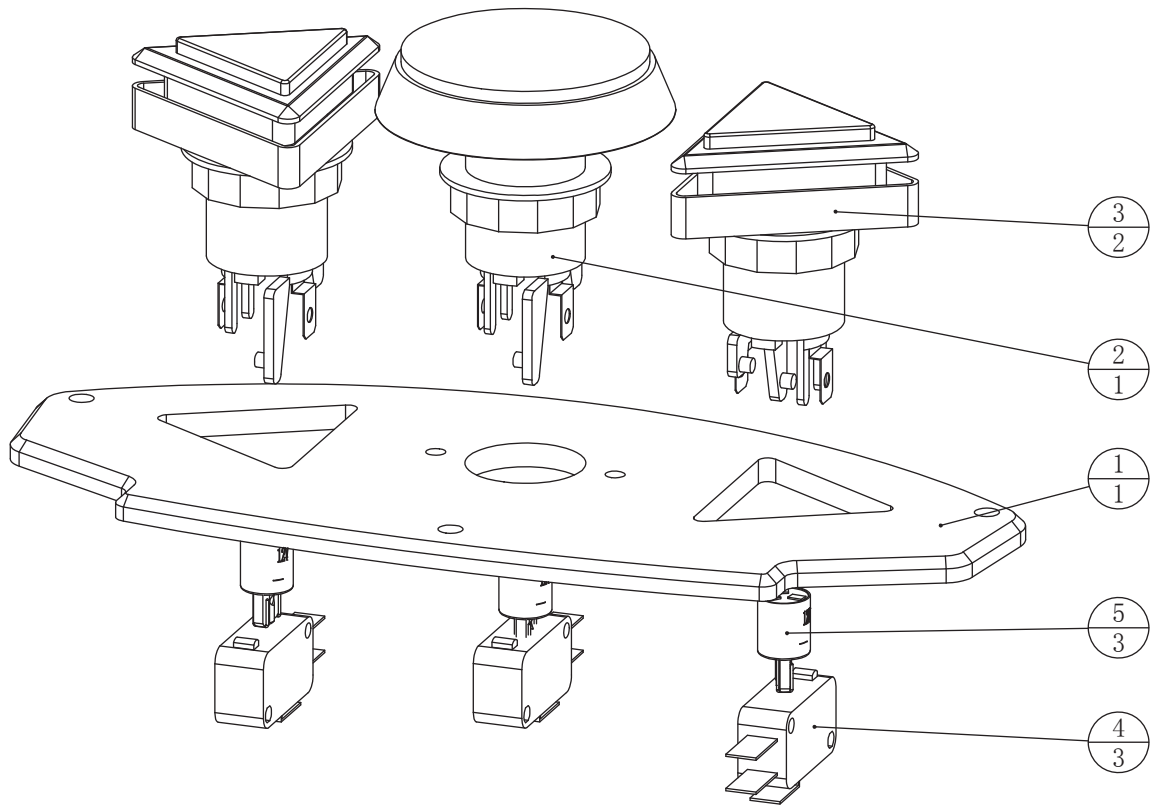


### 6.3.7 Assembly of front housing(JBS-0107000)



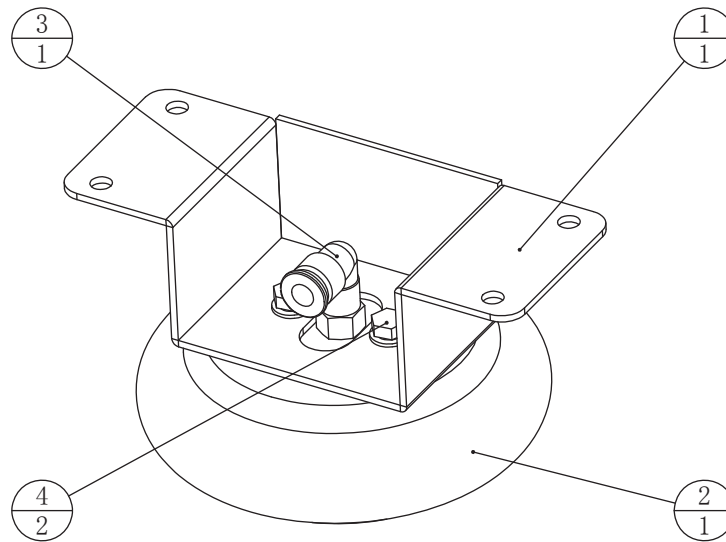
|     |             |   |                                 |      |                |
|-----|-------------|---|---------------------------------|------|----------------|
| 5   |             | micro switch                                | D3V-01-1C23                     | 1    | 1.4.SW103011   |
| 4   |             | led lamp for button                         | 12V white light (T103W-12V-SMD) | 1    | 1.4.AJA01040   |
| 3   |             | Round illuminated button (with lamp holder) | Φ32 red BLC-TN-BK-A-CR          | 1    | 1.4.AJ103113   |
| 2   | JBS-P0005   | Stop keypad                                 | PMMA-8.0T                       | 1    | 1.7.WA32A00080 |
| 1   | JBS-0107C01 | Front cover                                 | ABS                             | 1    | 1.8.WA32A00070 |
| No. | Draw No.    | Name  | Material/Spec.                  | Qty. | Product Code   |

## 6.3.8 Assembly of button panel (JBS-0108000)



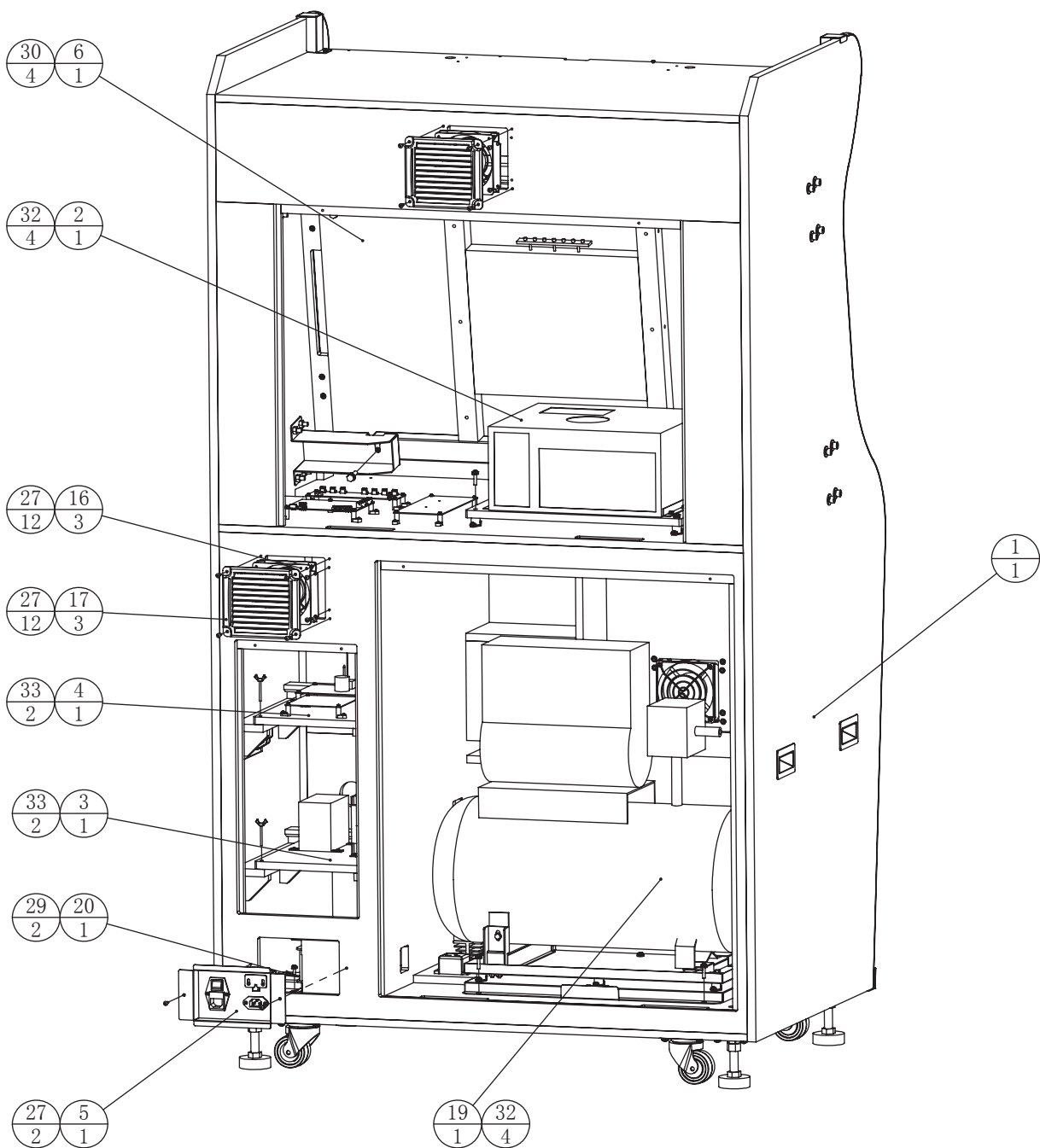
|     |           |   |                                 |      |                |
|-----|-----------|---|---------------------------------|------|----------------|
| 5   |           | led lamp for button                             | 12V white light (T103W-12V-SMD) | 3    | 1.4.AJA01040   |
| 4   |           | micro switch                                    | D3V-01-1C23                     | 3    | 1.4.SW103011   |
| 3   |           | triangle button with lamp (including lamp base) | BLC-TN-BK-G-CW white            | 2    | 1.4.AJ903011   |
| 2   |           | Round illuminated button (with lamp holder)     | Φ60 white BLC-DP-BK-D-CW        | 1    | 1.4.AJ106021#  |
| 1   | JBS-P0006 | Key panel                                       | PMMA-5.0T                       | 1    | 1.7.WA32A00090 |
| No. | Draw No.  | Name  | Material/Spec.                  | Qty. | Product Code   |

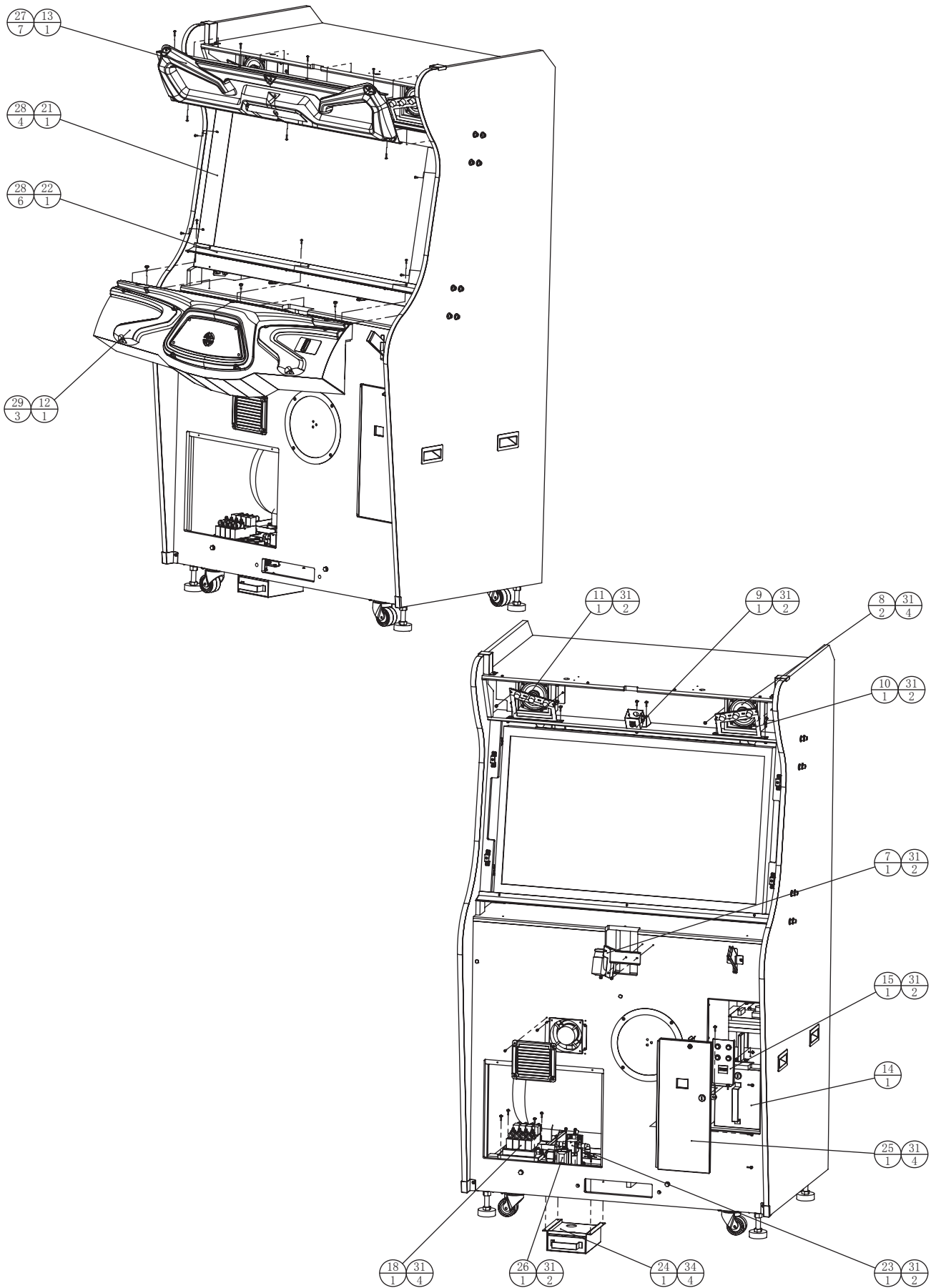
### 6.3.9 Airbag assembly(JBS-0109000)



| 4   |             | Hexagon triple combination    | 8*16*16*1.5(black) | 2    |                |
|-----|-------------|-------------------------------|--------------------|------|----------------|
| 3   |             | I type screw thread connector | APL10-02           | 1    | 1.4.JG072110   |
| 2   |             | air bag                       | 1B5002             | 1    | 1.4.QL000020   |
| 1   | SRH-0202A01 | air bag fixed iron            | SPCC-3.0T          | 1    | 1.1.WA16C00390 |
| No. | Draw No.    | Name                          | Material/Spec.     | Qty. | Product Code   |

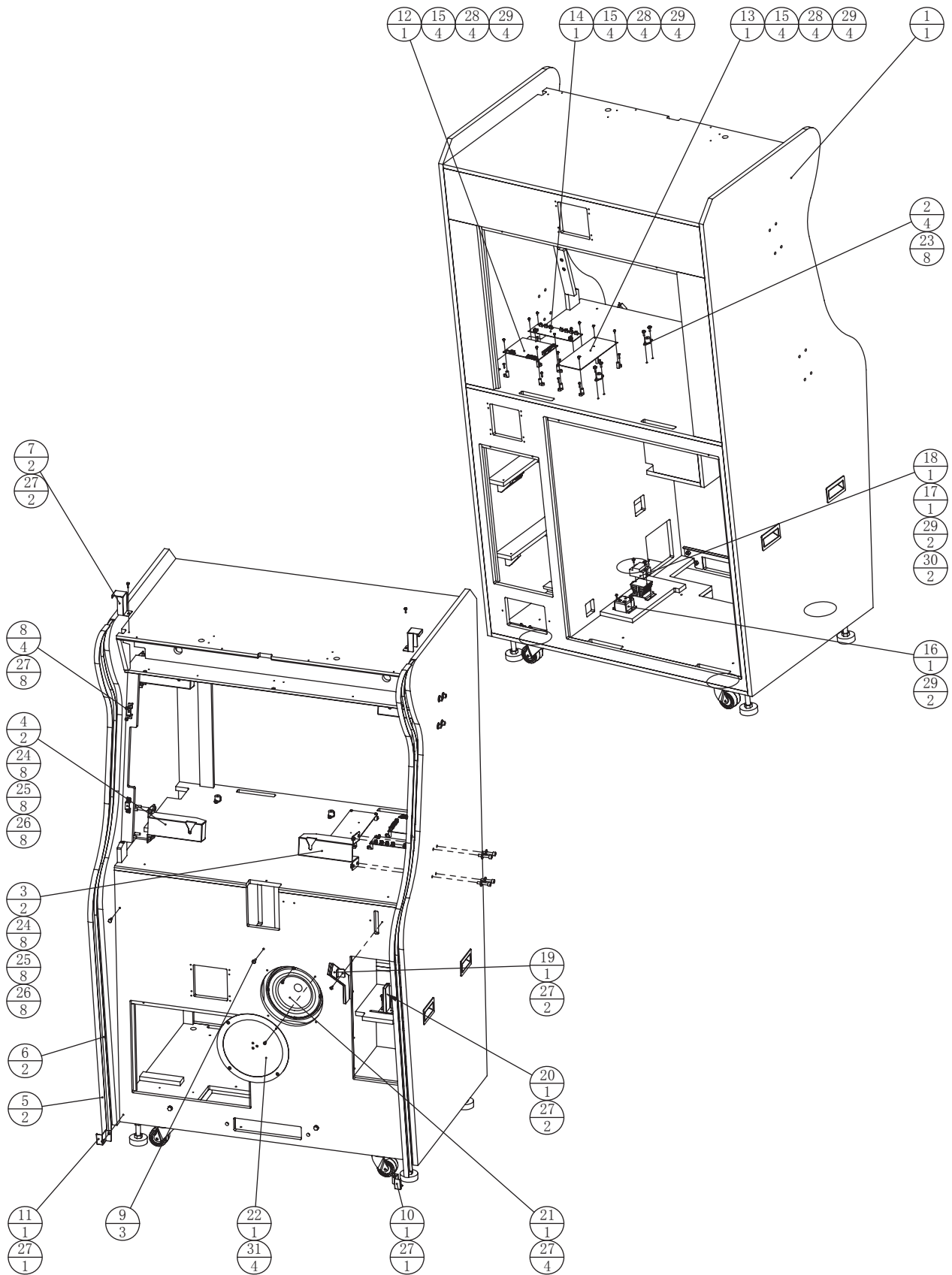
## 6.4 General assembly of LED frame(JBS-0200000)





| 34  |              | cross the big flat head screw                         | M4*20 (chrome)        | 4    |                |
|-----|--------------|---|-----------------------|------|----------------|
| 33  |              | butterfly screws                                      | M4*40 (Galvanization) | 4    |                |
| 32  |              | cross recessed fillister head three-combination screw | M6*25 (black)         | 8    |                |
| 31  |              | cross recessed fillister head three-combination screw | M4*16 (black)         | 26   |                |
| 30  |              | Hexagon triple combination                            | 8*30*16*1.5(black)    | 4    |                |
| 29  |              | cross recessed fillister head three-combination screw | M5*16 (black)         | 5    |                |
| 28  |              | hex socket cap screws                                 | M4*12 (black)         | 10   |                |
| 27  |              | hex socket cap screws                                 | M4*16 (black)         | 33   |                |
| 26  | JBS-0224000  | Fluid control valve assembly                          |                       | 1    |                |
| 25  | JBS-0223000  | Coin door assembly                                    |                       | 1    |                |
| 24  | JBS-0222000  | Water catcher assembly                                |                       | 1    |                |
| 23  | JBS-0221000  | Filter assembly                                       |                       | 1    |                |
| 22  | JBS-0200A10  | Front trim pane                                       | SPCC-1.2T             | 1    | 1.1.WA32A00340 |
| 21  | JBS-0220000  | Glass frame assembly                                  |                       | 1    |                |
| 20  | JBS-0219000  | Transformer assembly                                  |                       | 1    |                |
| 19  | JBS-0218000  | Air compressor assembly                               |                       | 1    |                |
| 18  | JBS-0217000  | Assembly of pneumatic control valve                   |                       | 1    |                |
| 17  |              | plastic air network                                   | 253-5460              | 3    | 1.4.FS500010   |
| 16  | JBS-0216000  | Fan assembly  |                       | 3    |                |
| 15  | JBS-0215000  | Assembly of service panel                             |                       | 1    |                |
| 14  | JBS-0214000  | Coin-box assembly                                     |                       | 1    |                |
| 13  | JBS-0213000  | Assembly of front cover of light box                  |                       | 1    |                |
| 12  | JBS-0212000  | Console decoration assembly                           |                       | 1    |                |
| 11  | JBS-0211000  | LCD Left Upper Lamp Assembly                          |                       | 1    |                |
| 10  | JBS-0210000  | LCD upper right lamp assembly                         |                       | 1    |                |
| 9   | JBS-0209000  | Camera assembly                                       |                       | 1    |                |
| 8   | JBS-0208000  | Speaker assembly                                      |                       | 2    |                |
| 7   | JBS-0207000  | Assembly of air blower                                |                       | 1    |                |
| 6   | JBS-0206000  | LCD assembly  |                       | 1    |                |
| 5   | JBS-0205000  | Power switch Assembly                                 |                       | 1    |                |
| 4   | JBS-0204000  | PCB board assembly                                    |                       | 1    |                |
| 3   | JBS-0203000  | Assembly of power box                                 |                       | 1    |                |
| 2   | JBS-0202000  | Assembly of main machine                              |                       | 1    |                |
| 1   | JBS-0200000A | Assembly of LCD wooden frame                          |                       | 1    |                |
| No. | Draw No.     | Name  | Material/Spec.        | Qty. | Product Code   |

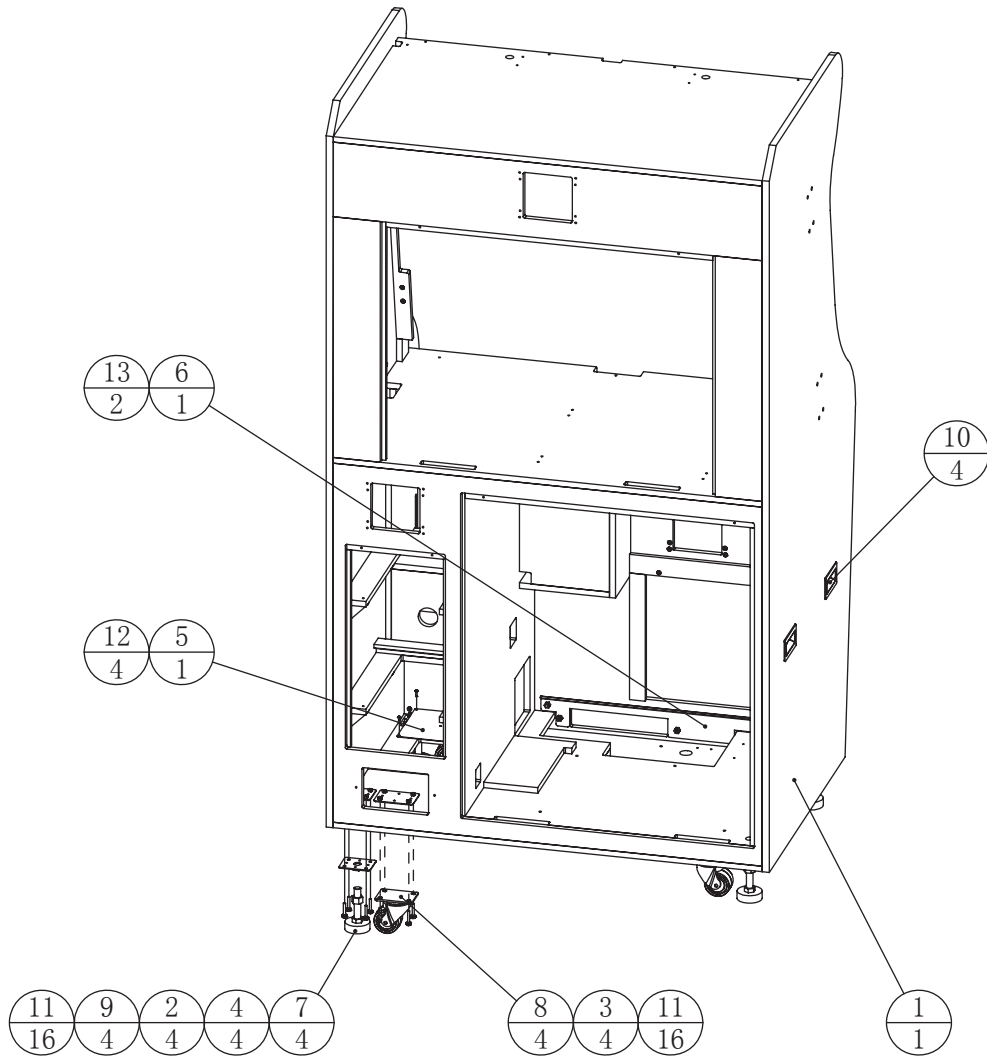
## 6.4.1 Assembly of LCD wooden frame(JBS-0200000A)



|     |             |   |                               |      |                 |
|-----|-------------|---|-------------------------------|------|-----------------|
| 31  |             | cross the big flat head screw                         | M5*12 (black)                 | 4    |                 |
| 30  |             | cross recessed fillister head three-combination screw | M4*12 (black)                 | 2    |                 |
| 29  |             | cross the big flat head self-drilling                 | M4*16 (black)                 | 16   |                 |
| 28  |             | cross recessed fillister head three-combination screw | M3*8 (black)                  | 12   |                 |
| 27  |             | cross recessed fillister head three-combination screw | M4*16 (black)                 | 20   |                 |
| 26  |             | socket head cap screws                                | M8*40 (black)                 | 16   |                 |
| 25  |             | spring washer   | M8 (black)                    | 16   |                 |
| 24  |             | plain washers   | φ8*φ22*2.0 (black)            | 16   |                 |
| 23  |             | cross recessed fillister head three-combination screw | M5*16 (black)                 | 8    |                 |
| 22  | JBS-0200A08 | bass cover  |                               | 1    | 1.1.WA32A00320  |
| 21  |             | woofer  | HIT-800W 4Ω/60W               | 1    | 1.4.YS604010    |
| 20  | JBS-0200A09 | Receiving channel                                     |                               | 1    | 1.1.WA32A00330  |
| 19  | JBS-0200A11 | Console slide   |                               | 1    | 1.1.WA32A00350  |
| 18  |             | Single-phase solid state relay                        | KSI380D40R-L                  | 1    | 1.4.DC200150    |
| 17  |             | Solid state relay special radiator                    | KHS-1A                        | 1    | 1.4.DC200140    |
| 16  |             | Exposed a multi-purpose socket                        | 20A/250V                      | 1    | 1.4.IC220020    |
| 15  |             | I-holder  | M3mm                          | 12   | 1.9.LX103010    |
| 14  |             | lamp control board                                    | B0-086B                       | 1    | 1.3.WA32A00030# |
| 13  |             | amplifier   | B2-107B                       | 1    | 1.3.WA32A00020# |
| 12  |             | I/O board   | B0-094A                       | 1    | 1.3.WA32A00010# |
| 11  | JBS-0200A07 | Lower left panel of adhesive strip                    | SPCC-1.2T                     | 1    | 1.1.WA32A00310  |
| 10  | JBS-0200A06 | Lower right panel of adhesive strip                   | SPCC-1.2T                     | 1    | 1.1.WA32A00300  |
| 9   | JBS-0200A05 | Lower lock of console                                 | Q235                          | 3    | 1.1.WA32A00290  |
| 8   | JBS-0200A04 | Glass frame fixing plate                              | SECC-1.2T                     | 4    | 1.1.WA32A00280  |
| 7   | JBS-0200A03 | Over cable cover plate                                | SPCC-1.2T                     | 2    | 1.1.WA32A00270  |
| 6   |             | 5050 strip light                                      | DC12V RGB60 light<br>L=2100mm | 2    | 1.4.ZM9E0014    |
| 5   |             | 174 flat aluminum                                     |                               | 2    | 1.9.LC010010    |
| 4   | JBS-0200A02 | LCD support 2   | SPCC-2.0T                     | 2    | 1.1.WA32A00260  |
| 3   | JBS-0200A01 | LCD support 1   | SPCC-2.0T                     | 2    | 1.1.WA32A00250  |
| 2   |             | lanhe shaped foot shock                               |                               | 4    | 1.8.AA000250    |
| 1   | JBS-0201000 | LCD frame assembly                                    |                               | 1    |                 |
| No. | Draw No.    | Name  | Material/Spec.                | Qty. | Product Code    |

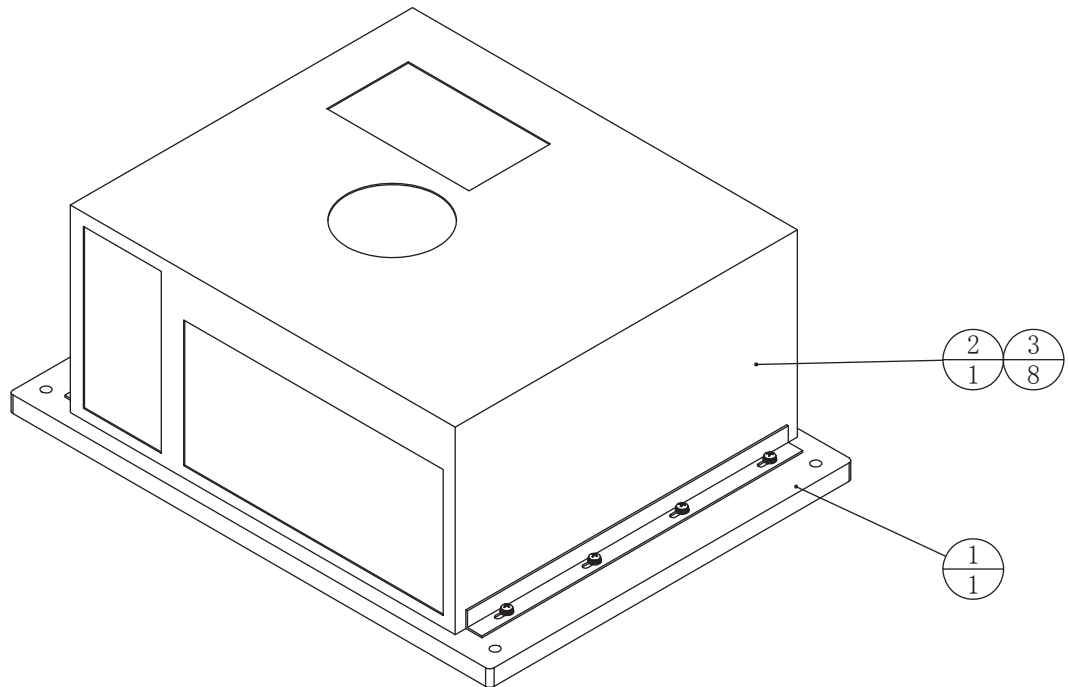


## 6.4.1.1 LCD frame assembly(JBS-0201000)



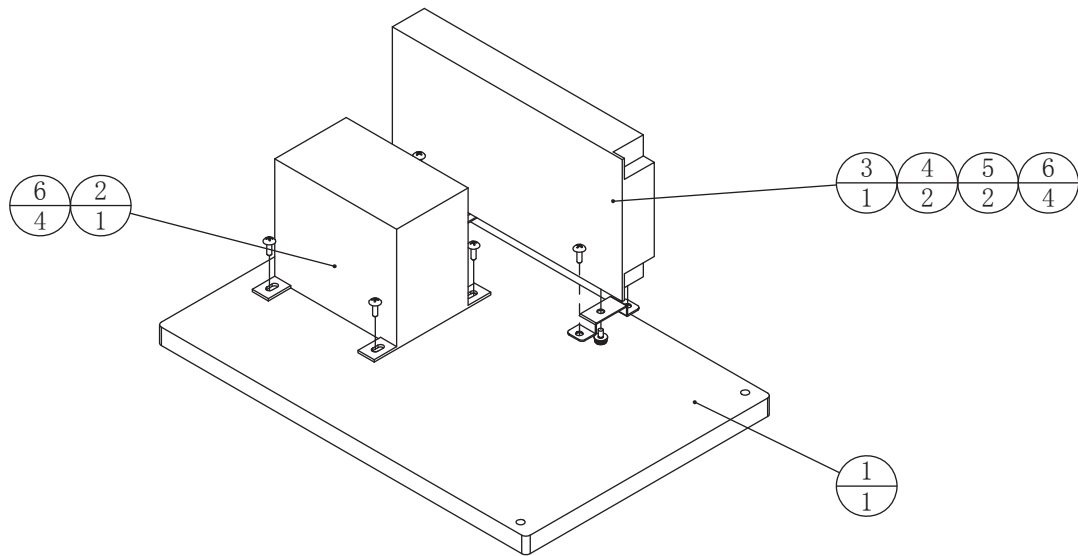
|     |             |   |                                     |      |              |
|-----|-------------|---|-------------------------------------|------|--------------|
| 13  |             | Hexagon triple combination  | 8*30*16*1.5(black)                  | 2    |              |
| 12  |             | cross the big flat head self-drilling                               | M4*16 (black)                       | 4    |              |
| 11  |             | cross recessed fillister head three-combination screw               | M6*35 (chrome)                      | 32   |              |
| 10  |             | Plastic clasp   | black -For wooden cases             | 4    |              |
| 9   |             | hexagon nut   | M16 (colour)                        | 4    |              |
| 8   |             | casters   | 2.5 inch low center of gravity type | 4    | 1.4.JL302520 |
| 7   |             | anchor bolt (rubber buttom)   | M16*100(colour)                     | 4    |              |
| 6   | JBS-0201A02 | Liquid crystal frame reinforced iron                                | SPCC-2.0T                           | 1    |              |
| 5   | JBS-0201A01 | Ventilation Body light net  | Body light net-1.0T                 | 1    |              |
| 4   | WAH-0000A06 | M16 Anchor screw fixing iron 1                                      | SPCC-2.0T                           | 4    |              |
| 3   | WAH-0000A05 | 2.5 inch heavy movable caster fixing iron                           | SPCC-2.0T                           | 4    |              |
| 2   | WAH-0000A04 | 2.5 inch light movable caster fixed iron/Anchor screw fixing iron 2 | SPCC-2.0T                           | 4    |              |
| 1   | JBS-0201B01 | Liquid crystal frame  |                                     | 1    |              |
| No. | Draw No.    | Name  | Material/Spec.                      | Qty. | Product Code |

## 6.4.2 Assembly of main machine(JBS-0202000)



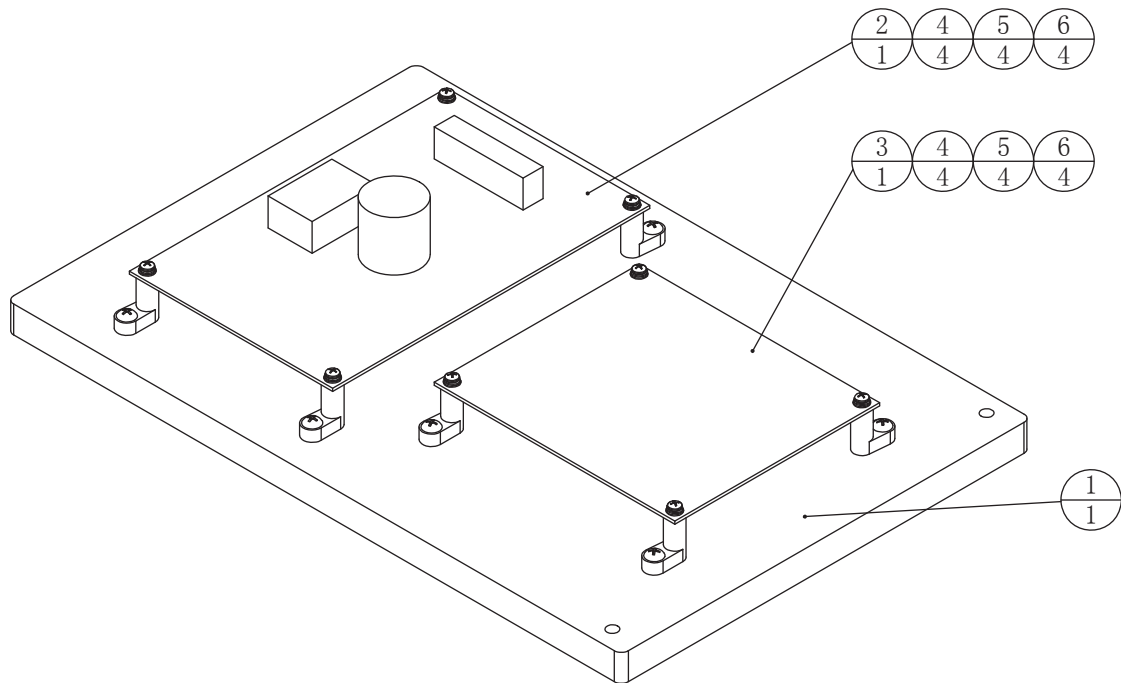
| 3   |             | cross recessed fillister head three-combination screw | M4*16 (black)  | 8    |                |
|-----|-------------|---|----------------|------|----------------|
| 2   |             | computer  | IPC-WL001-3470 | 1    | 1.4.ZJ010035   |
| 1   | JBS-0202B01 | mother board  | MDF-15.0T      | 1    | 1.2.WA32A00050 |
| No. | Draw No.    | Name  | Material/Spec. | Qty. | Product Code   |

### 6.4.3 Assembly of power box(JBS-0203000)



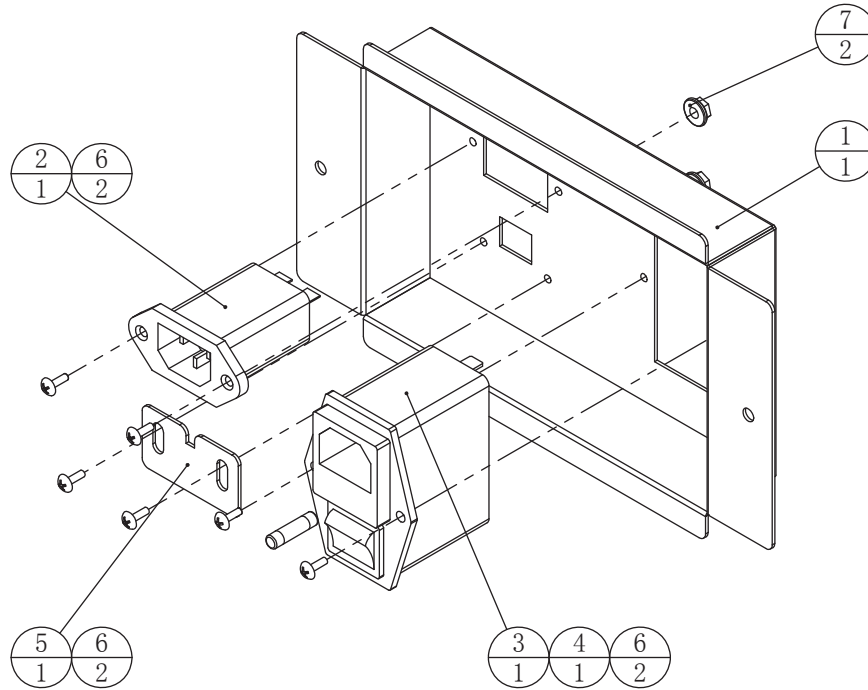
|     |             |   |                    |      |                |
|-----|-------------|---|--------------------|------|----------------|
| 6   |             | cross the big flat head self-drilling screw           | M4*12 (black)      | 8    |                |
| 5   |             | cross recessed fillister head three-combination screw | M4*8 (black)       | 2    |                |
| 4   | JBS-0203A01 | Power box support plate                               | SECC-1.0T          | 2    | 1.1.WA32A00360 |
| 3   |             | power supply  | LRS-350-12         | 1    | 1.4.DY020060   |
| 2   |             | transformer   | 350W 110V/110V-14V | 1    | 1.4.BY203040   |
| 1   | JBS-0203B01 | Power box board                                       | MDF-15.0T          | 1    | 1.2.WA32A00060 |
| No. | Draw No.    | Name  | Material/Spec.     | Qty. | Product Code   |

## 6.4.4 PCB board assembly(JBS-0204000)



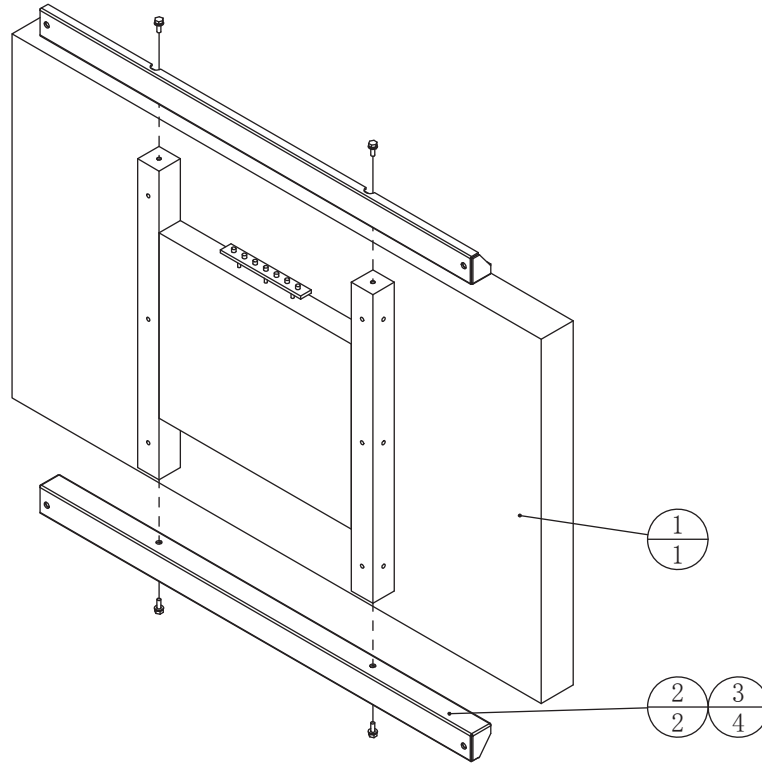
|     |             |   |                        |      |                 |
|-----|-------------|---|------------------------|------|-----------------|
| 6   |             | cross the big flat head self-drilling                 | M4*16 (black)          | 8    |                 |
| 5   |             | cross recessed fillister head three-combination screw | M3*8 (black)           | 8    |                 |
| 4   |             | I-holder  | M3mm                   | 8    | 1.9.LX103010    |
| 3   |             | Air compressor control board                          | B0-080C                | 1    | 1.3.WA32A00040# |
| 2   |             | motion board  | GKP-Vibrator-2013-0502 | 1    | 1.4.IC901790    |
| 1   | JBS-0203B01 | Power box board                                       | MDF-15.0T              | 1    | 1.2.WA32A00060  |
| No. | Draw No.    | Name  | Material/Spec.         | Qty. | Product Code    |

## 6.4.5 Power switch Assembly(JBS-0205000)



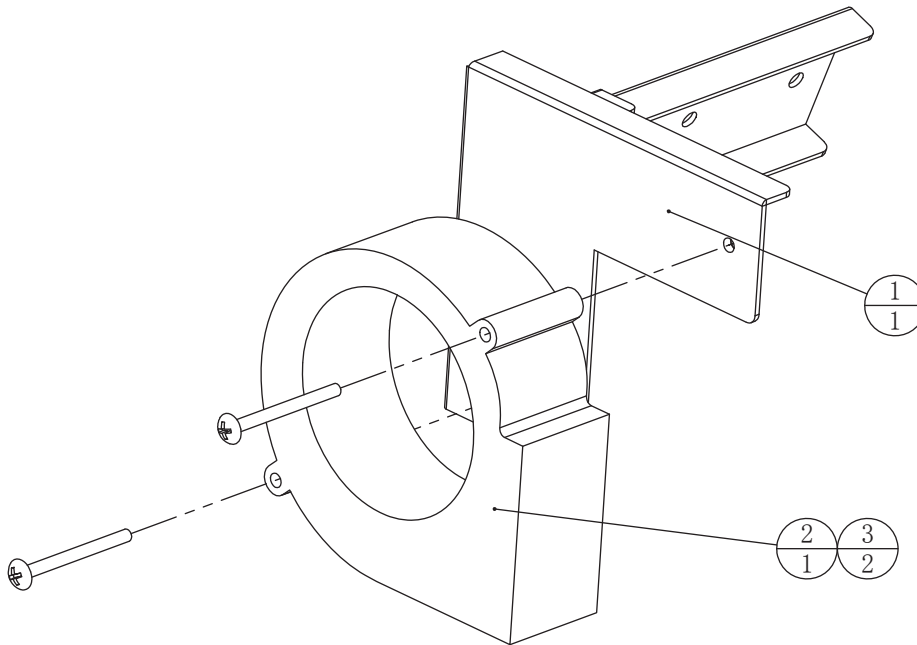
|     |             |                               |                   |      |                |
|-----|-------------|-------------------------------|-------------------|------|----------------|
| 7   |             | hex head cap screw            | M4 (colour)       | 2    |                |
| 6   |             | cross the big flat head screw | M3*8 (black)      | 6    |                |
| 5   | JBS-0205A02 | Wire cover                    | SPCC-1.2T         | 1    | 1.1.WA32A00380 |
| 4   |             | fuse tube                     | F5A/5*20 250V     | 1    | 1.4.BX106020   |
| 3   |             | filter with switch            | YB11C1-10A-Q      | 1    | 1.4.LB100090   |
| 2   |             | filter                        | 15GEEG3E 10A/250V | 1    | 1.4.LB100080   |
| 1   | JBS-0205A01 | ac power box                  | SPCC-1.2T         | 1    | 1.1.WA32A00370 |
| No. | Draw No.    | Name                          | Material/Spec.    | Qty. | Product Code   |

## 6.4.6 LCD assembly(JBS-0206000)



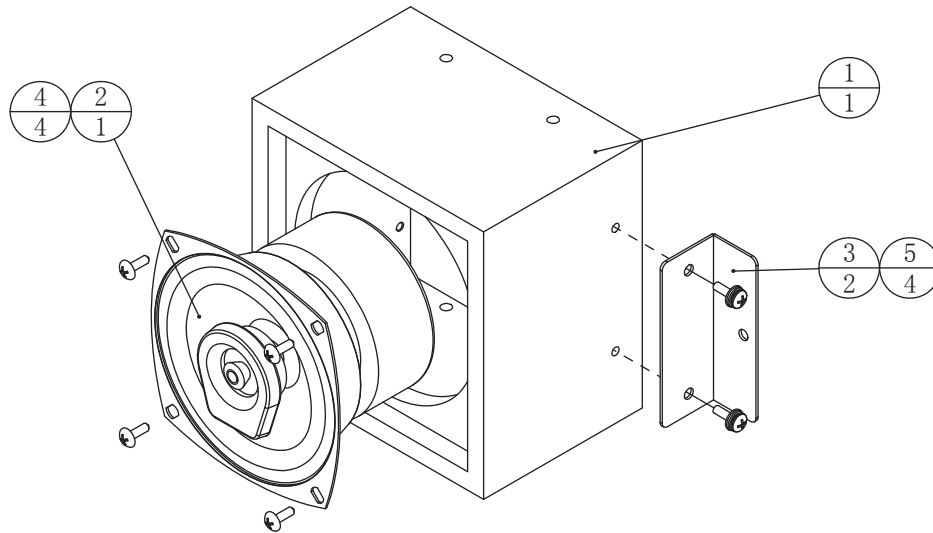
| 3   |             | Hexagon triple combination | 6*16*12*1.2(black) | 4    |                |
|-----|-------------|----------------------------|--------------------|------|----------------|
| 2   | JBS-0206A01 | led fixed plate            | SPCC-2.5T          | 2    | 1.1.WA32A00390 |
| 1   |             | Liquid crystal display     | 43                 | 1    | 1.4.XS405820   |
| No. | Draw No.    | Name                       | Material/Spec.     | Qty. | Product Code   |

## 6.4.7 Assembly of air blower (JBS-0207000)



| 3   |             | cross the big flat head screw | M4*40 (black)   | 2    |                |
|-----|-------------|-------------------------------|-----------------|------|----------------|
| 2   |             | Turbofan                      | BA10033B12GP016 | 1    | 1.4.FS200100   |
| 1   | JBS-0207A01 | Blower holder                 |                 | 1    | 1.1.WA32A00400 |
| No. | Draw No.    | Name                          | Material/Spec.  | Qty. | Product Code   |

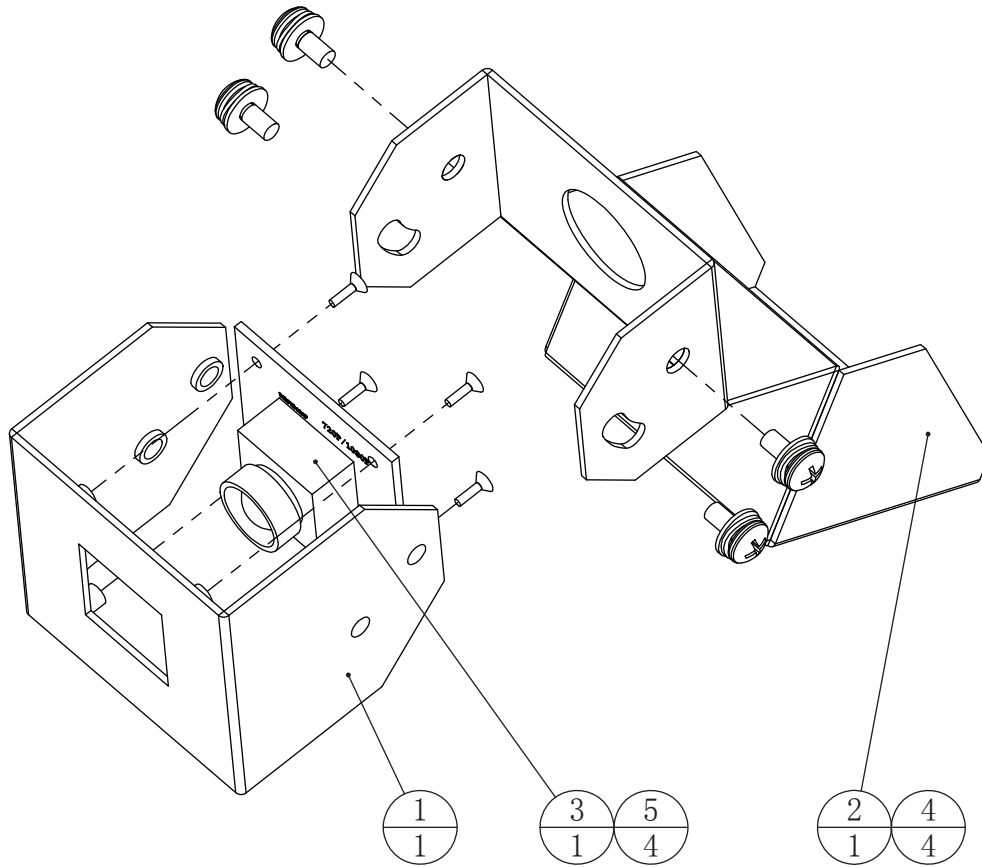
## 6.4.8 Speaker assembly(JBS-0208000)



| 5   |             | cross recessed fillister head three-combination screw | M4*12 (black)  | 4    |                |
|-----|-------------|---|----------------|------|----------------|
| 4   |             | cross the big flat head self-drilling screw           | M4*12 (black)  | 4    |                |
| 3   | JBS-0208A01 | horn fixed plate                                      | SPCC-1.2T      | 2    | 1.1.WA32A00410 |
| 2   |             | speaker(as003)  | 4.5" 8Ω/20W    | 1    | 1.4.YS104560   |
| 1   | SR1-0503B01 | speaker boxes   | MDF-9.0T       | 1    | 1.2.WA10A00030 |
| No. | Draw No.    | Name  | Material/Spec. | Qty. | Product Code   |

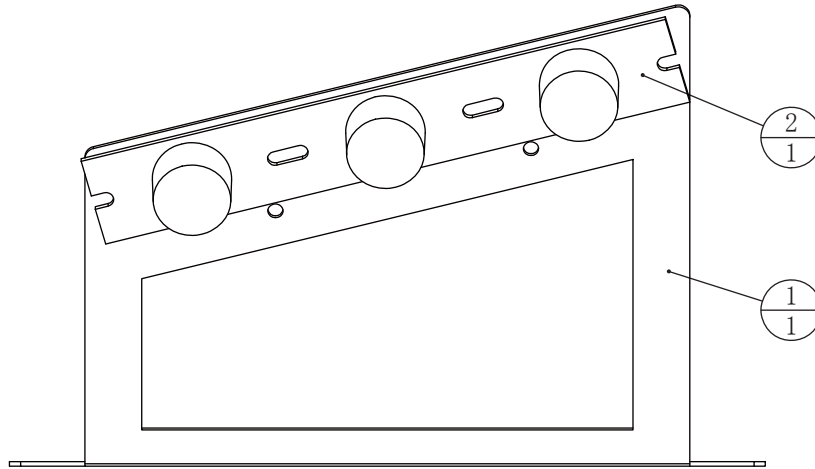


## 6.4.9 Camera assembly(JBS-0209000)



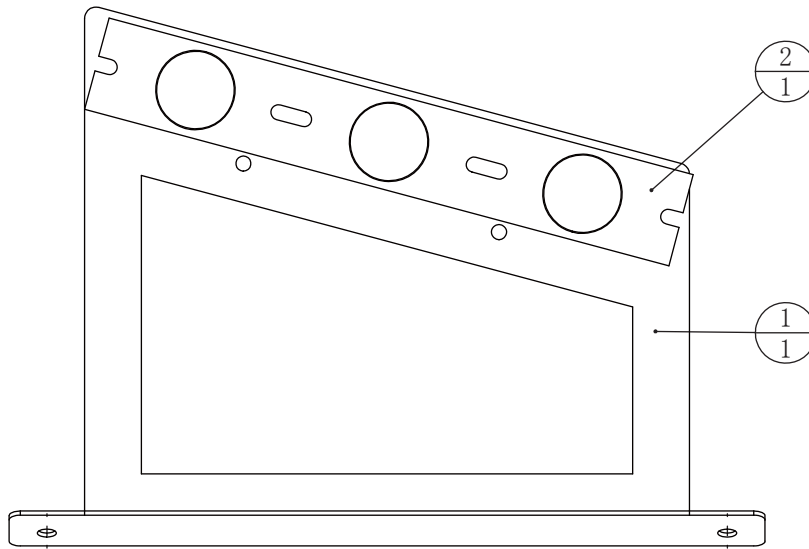
|     |             |   |                     |      |                |
|-----|-------------|---|---------------------|------|----------------|
| 5   |             | cross recessed countersunk head screws                | M2*6 (black)        | 4    |                |
| 4   |             | cross recessed fillister head three-combination screw | M4*8 (black)        | 4    |                |
| 3   |             | camera  | ELP-USBFHD03AF-A100 | 1    | 1.4.SX010021   |
| 2   | JBS-0209A02 | Camera adjustment board                               | SPCC-1.2T           | 1    | 1.1.WA32A00430 |
| 1   | JBS-0209A01 | Camera fixing plate                                   | SPCC-1.2T           | 1    | 1.1.WA32A00420 |
| No. | Draw No.    | Name  | Material/Spec.      | Qty. | Product Code   |

## 6.4.10 LCD upper right lamp assembly(JBS-0210000)



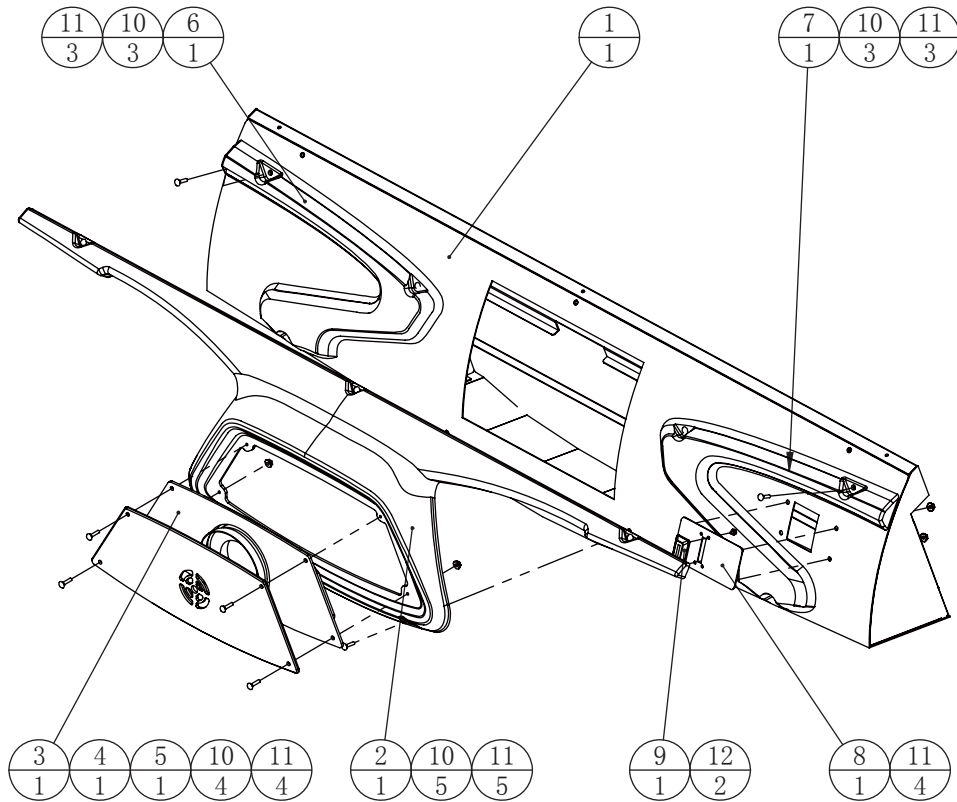
| 2   |             | Diffuse reflector                    | DC12V blue 160mm*25mm | 1    | 1.4.ZM9H0013   |
|-----|-------------|--------------------------------------|-----------------------|------|----------------|
| 1   | JBS-0210A01 | Front lamp fixing iron of right horn | SPCC-1.2T             | 1    | 1.1.WA32A00440 |
| No. | Draw No.    | Name                                 | Material/Spec.        | Qty. | Product Code   |

## 6.4.11 LCD upper left lamp assembly(JBS-0211000)



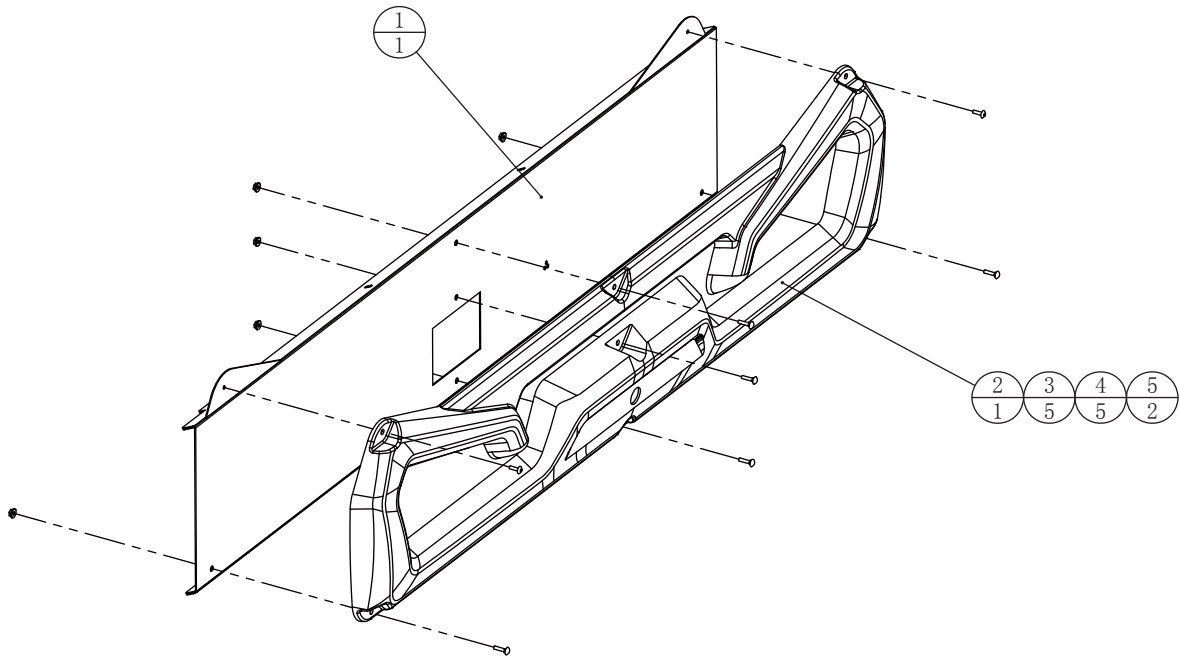
|     |             |                                     |                       |      |                |
|-----|-------------|-------------------------------------|-----------------------|------|----------------|
| 2   |             | Diffuse reflector                   | DC12V blue 160mm*25mm | 1    | 1.4.ZM9H0013   |
| 1   | JBS-0211A01 | Front lamp fixing iron of left horn | SPCC-1.2T             | 1    | 1.1.WA32A00450 |
| No. | Draw No.    | Name                                | Material/Spec.        | Qty. | Product Code   |

## 6.4.12 Console decoration assembly(JBS-0212000)



| 12  |             | cross recessed fillister head three-combination screw | M3*6 (chrome)                | 2    |                |
|-----|-------------|---|------------------------------|------|----------------|
| 11  |             | hex head cap screw                                    | M4 (colour)                  | 19   |                |
| 10  |             | carriage bolts  | M4*16 (chrome)               | 15   |                |
| 9   |             | slot  | Rectangle                    | 1    | 1.4.TB200020   |
| 8   | JBS-0212A02 | Coin slot fixed iron                                  | SPCC-1.2T                    | 1    | 1.1.WA32A00470 |
| 7   | JBS-0212C03 | Console right trim                                    | ABS                          | 1    | 1.8.WA32A00100 |
| 6   | JBS-0212C02 | Console left trim                                     | ABS                          | 1    | 1.8.WA32A00090 |
| 5   | JBS-P0007   | Middle trim panel                                     | PMMA-5.0T                    | 1    | 1.7.WA32A00100 |
| 4   |             | 5050 strip light                                      | DC12V RGB60 light<br>L=300mm | 1    | 1.4.ZM9E0014   |
| 3   | JBS-0212D02 | Middle light guide plate                              | PMMA-12.0T                   | 1    | 1.7.WA32A00020 |
| 2   | JBS-0212C01 | Console center trim                                   | ABS                          | 1    | 1.8.WA32A00080 |
| 1   | JBS-0212A01 | control panel   |                              | 1    | 1.1.WA32A00460 |
| No. | Draw No.    | Name  | Material/Spec.               | Qty. | Product Code   |

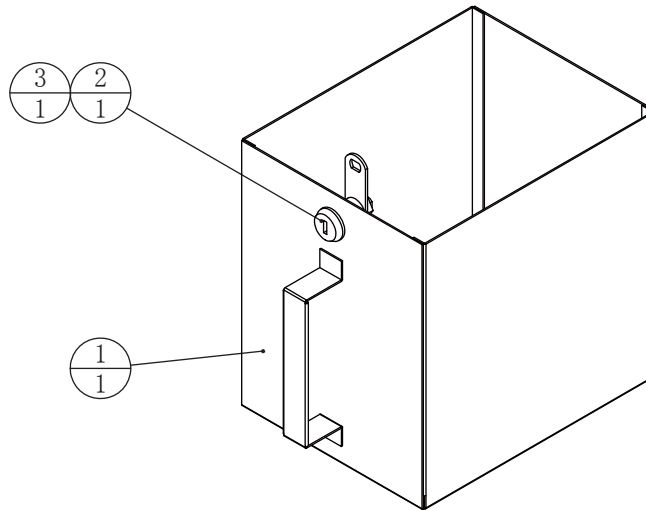
## 6.4.13 Assembly of front cover of light box(JBS-0213000)



| 5   |             | hex socket cap screws | M4*12 (black)  | 2    |                |
|-----|-------------|-----------------------|----------------|------|----------------|
| 4   |             | hex head cap screw    | M4 (colour)    | 5    |                |
| 3   |             | carriage bolts        | M4*16 (chrome) | 5    |                |
| 2   | JBS-0213C01 | Light box decoration  | ABS            | 1    | 1.8.WA32A00110 |
| 1   | JBS-0213A01 | lamp box fixed iron   |                | 1    | 1.1.WA32A00480 |
| No. | Draw No.    | Name                  | Material/Spec. | Qty. | Product Code   |

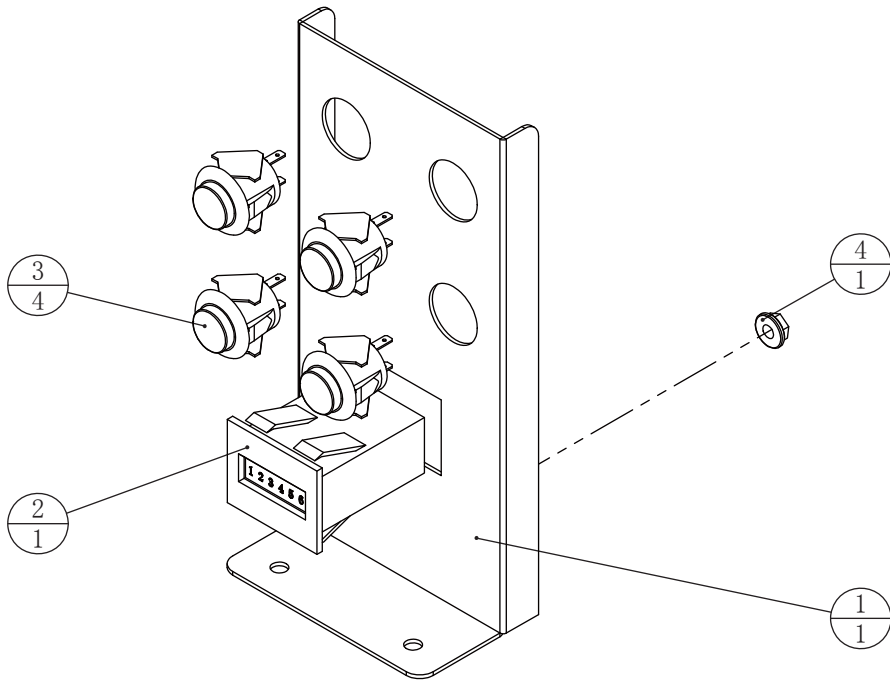
## 6.4.14 Coin-box assembly(JBS-0214000)

---



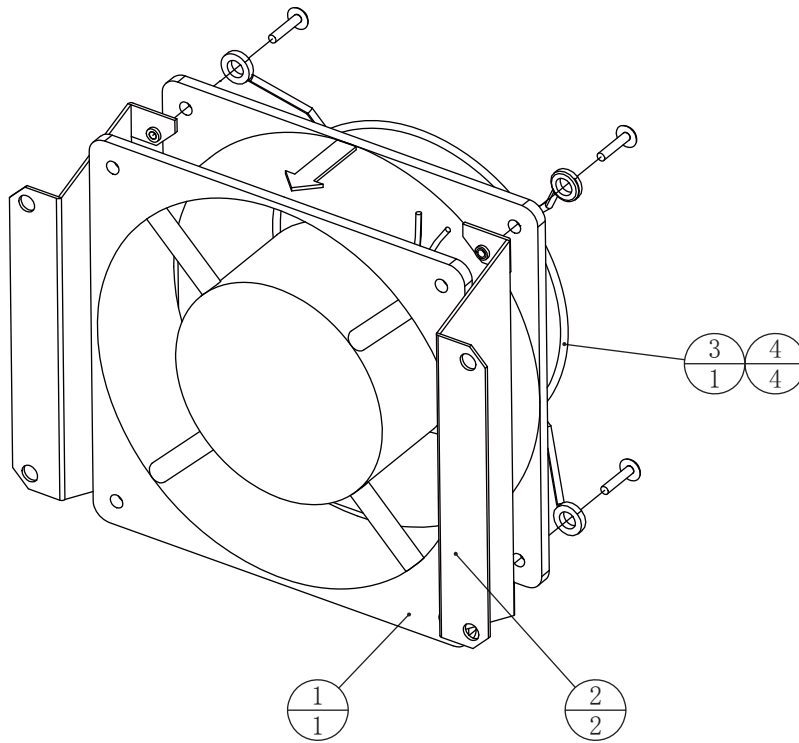
| 3   |             | locking plate                               | locking plate  | 1    | 1.4.SJ120018   |
|-----|-------------|---|----------------|------|----------------|
| 2   |             | Lingzhi door lock (miscellaneous)<br>21.5mm | H22            | 1    | 1.4.SJ120014   |
| 1   | JBS-0214A01 | coin box                                    |                | 1    | 1.1.WA32A00490 |
| No. | Draw No.    | Name  | Material/Spec. | Qty. | Product Code   |

## 6.4.15 Assembly of service panel (JBS-0215000)



| 4   |             | hex head cap screw | M4 (colour)       | 1    |                |
|-----|-------------|--------------------|-------------------|------|----------------|
| 3   |             | round push button  | red SDP-103C-22RB | 4    | 1.4.AJ500012#  |
| 2   |             | counter            | DC 12V            | 1    | 1.4.JS100020   |
| 1   | JBS-0215A01 | service panel      | SPCC-1.2T         | 1    | 1.1.WA32A00500 |
| No. | Draw No.    | Name               | Material/Spec.    | Qty. | Product Code   |

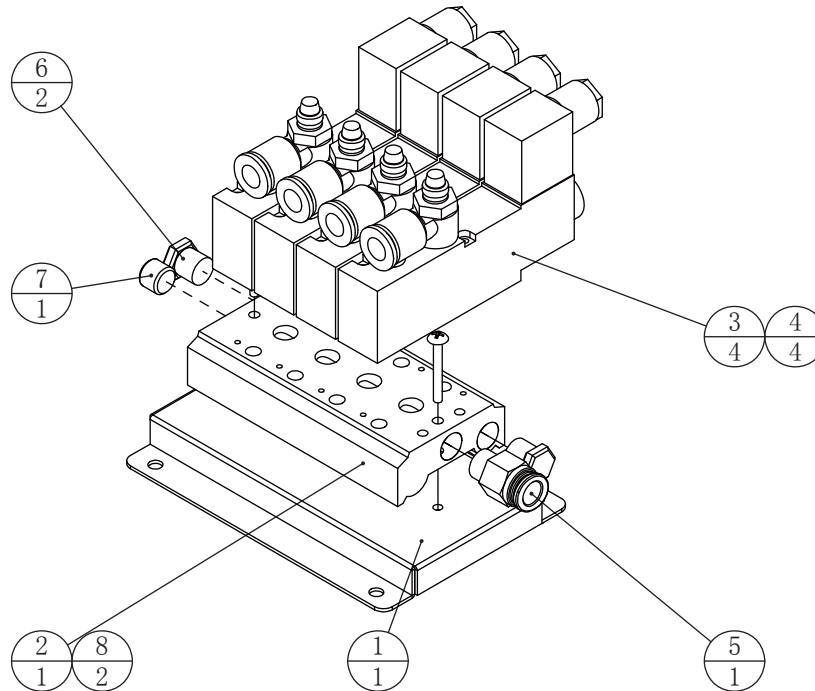
## 6.4.16 Fan assembly(JBS-0216000)



| 4   |              | cross the big flat head screw | M3*12 (black)  | 4    |                |
|-----|--------------|-------------------------------|----------------|------|----------------|
| 3   |              | fan cover                     | 120*120        | 1    | 1.4.FS300020   |
| 2   | VBP-01-14-01 | fan bracket                   | SECC T-1.0     | 2    | 1.1.IG13A00280 |
| 1   |              | fan with bearing              | 120*120/AC110V | 1    | 1.4.FS200042   |
| No. | Draw No.     | Name                          | Material/Spec. | Qty. | Product Code   |

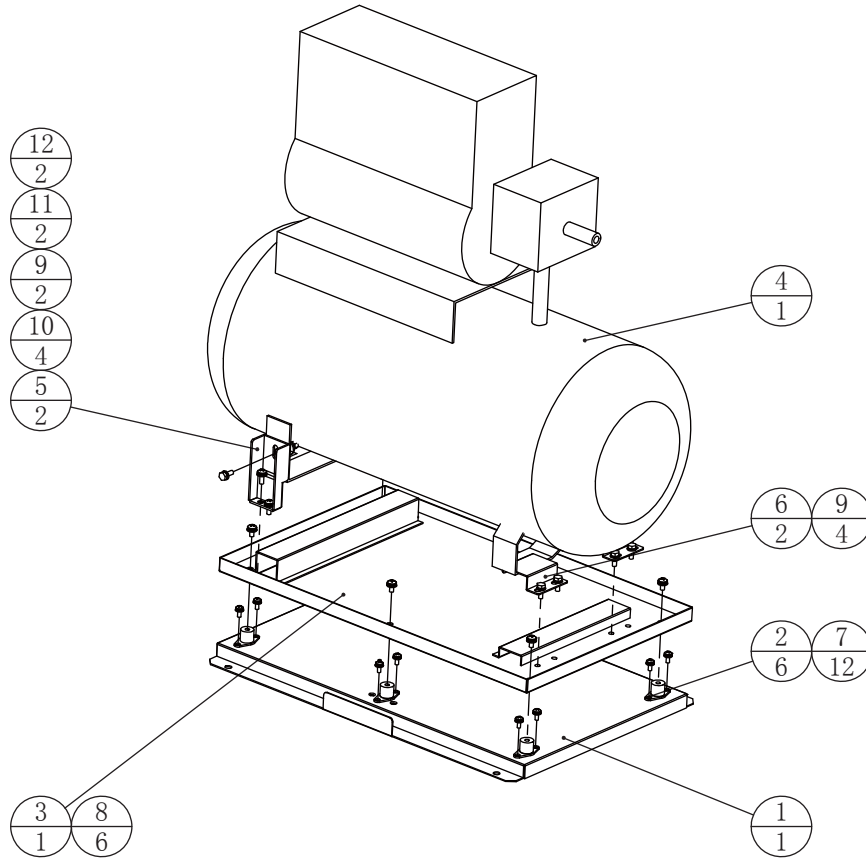


## 6.4.17 Assembly of pneumatic control valve(JBS-0217000)



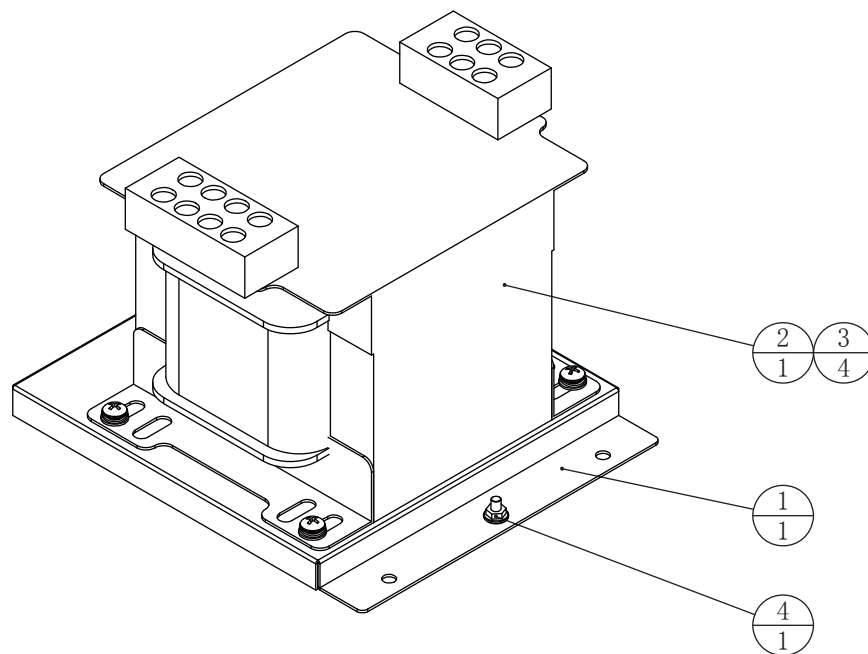
|     |             |   |                |      |                |
|-----|-------------|---|----------------|------|----------------|
| 8   |             | cross the big flat head screw           | M4*30 (black)  | 2    |                |
| 7   |             | hexagon end cap                         | ABP-02         | 1    | 1.4.JG091030   |
| 6   |             | copper silencer                         | BSLM02         | 2    | 1.4.YSE00020   |
| 5   |             | screw thread direct connector           | APC10-02       | 1    | 1.4.JG082030   |
| 4   |             | one-way throttle valve - pipe connector | ASL10-02B      | 4    | 1.4.JG09A030   |
| 3   |             | electromagnetic valve                   | 3V210-08-NC-F  | 4    | 1.4.JG09A050   |
| 2   |             | pneumatic control valve base            | 3V200M-4F      | 1    | 1.4.QC000020   |
| 1   | JBS-0217A01 | Electromagnetic valve seat              | SECC-1.5T      | 1    | 1.1.WA32A00510 |
| No. | Draw No.    | Name                                    | Material/Spec. | Qty. | Product Code   |

## 6.4.18 Air compressor assembly(JBS-0218000)



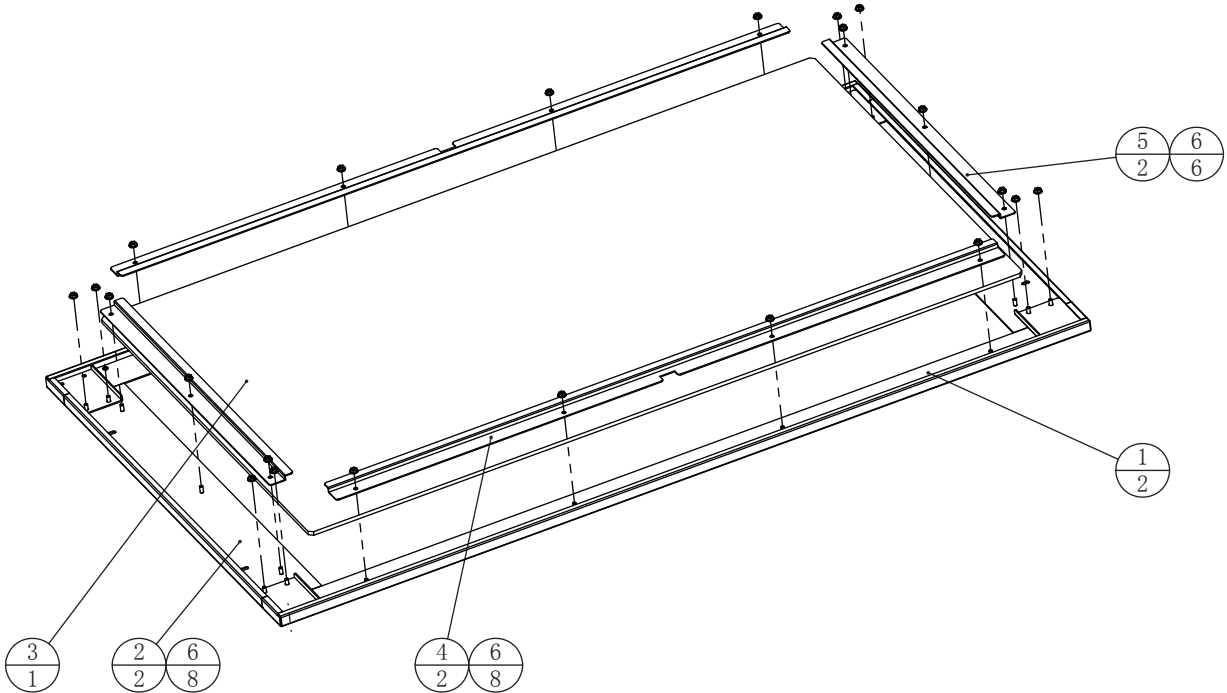
|     |             |   |                    |      |                |
|-----|-------------|---|--------------------|------|----------------|
| 12  |             | Self-Locking Nuts                                     | M6 (Galvanization) | 2    |                |
| 11  |             | plain washers   | Φ6*Φ20*2.0 (black) | 2    |                |
| 10  |             | cross recessed fillister head three-combination screw | M6*16 (black)      | 4    |                |
| 9   |             | Hexagon triple combination                            | 6*16*12*1.2(black) | 6    |                |
| 8   |             | cross recessed fillister head three-combination screw | M6*12 (black)      | 6    |                |
| 7   |             | cross recessed fillister head three-combination screw | M5*12 (black)      | 12   |                |
| 6   | ME-0102A04  | air compressor pressure iron                          | SPCC-1.5T          | 2    | 1.1.IG22B00330 |
| 5   | SRH-0108A02 | air compressor fixed iron                             | SPCC-2.5T          | 2    | 1.1.WA16C00230 |
| 4   |             | air compressor  | S10(AC220V)        | 1    | 1.4.KY100030   |
| 3   | ME-0102A02  | air compressor support set                            |                    | 1    | 1.1.IG22B00310 |
| 2   |             | lanhe shaped foot shock                               |                    | 6    | 1.8.AA000250   |
| 1   | SRH-0108A01 | air compressor shockproof seat                        |                    | 1    | 1.1.WA16C00220 |
| No. | Draw No.    | Name  | Material/Spec.     | Qty. | Product Code   |

## 6.4.19 Transformer assembly(JBS-0219000)



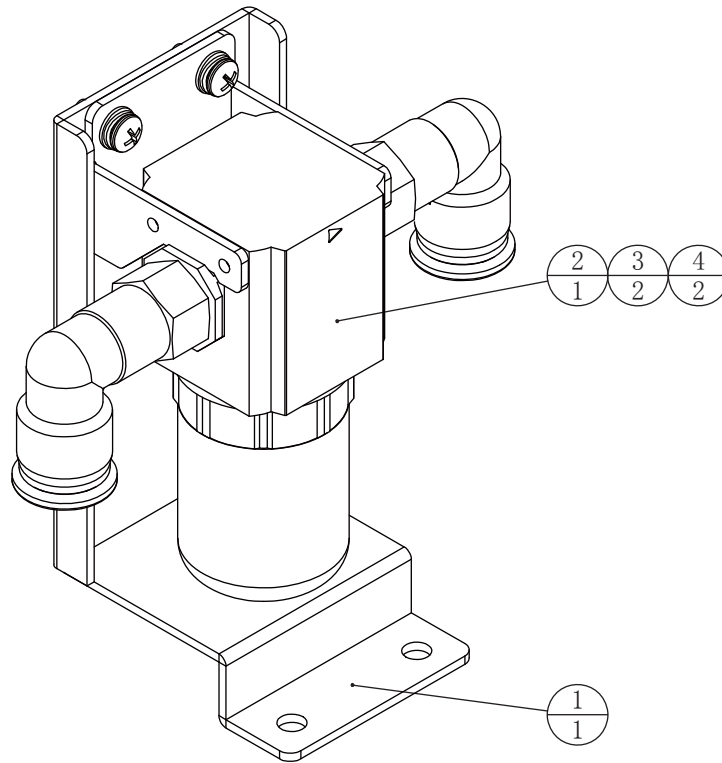
|     |             |   |                       |      |                |
|-----|-------------|---|-----------------------|------|----------------|
| 4   |             | hex head cap screw                                    | M4 (colour)           | 1    |                |
| 3   |             | cross recessed fillister head three-combination screw | M5*12 (black)         | 4    |                |
| 2   |             | Single-phase control transformer                      | EI-133*100(H50 0.5MM) | 1    | 1.4.BY305040   |
| 1   | JBS-0219A01 | transformer fixed plate                               | SECC-1.2T             | 1    | 1.1.WA32A00520 |
| No. | Draw No.    | Name  | Material/Spec.        | Qty. | Product Code   |

## 6.4.20 Glass frame assembly(JBS-0220000)



| 6   |             | hex head cap screw        | M4 (colour)    | 22   |                |
|-----|-------------|---------------------------|----------------|------|----------------|
| 5   | JBS-0220A04 | pressure iron for glass 2 | SPCC-1.2T      | 2    | 1.1.WA32A00560 |
| 4   | JBS-0220A03 | pressure iron for glass 1 | SPCC-1.2T      | 2    | 1.1.WA32A00550 |
| 3   | WAH-0000C05 | 42" led screen glass a    | glass-5.0T     | 1    | 1.8.AA030050   |
| 2   | JBS-0220A02 | glass frame2              | SPCC-1.5T      | 2    | 1.1.WA32A00540 |
| 1   | JBS-0220A01 | glass frame1              |                | 2    | 1.1.WA32A00530 |
| No. | Draw No.    | Name                      | Material/Spec. | Qty. | Product Code   |

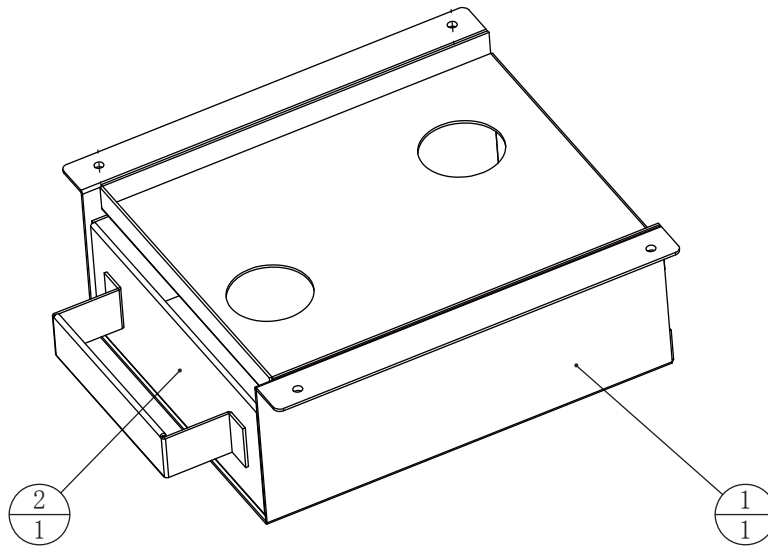
## 6.4.21 Filter assembly (JBS-0221000)



|     |             |   |                |      |                |
|-----|-------------|---|----------------|------|----------------|
| 4   |             | cross recessed fillister head three-combination screw | M4*12 (black)  | 2    |                |
| 3   |             | l type screw thread connector                         | APL10-02       | 2    | 1.4.JG072110   |
| 2   |             | Clean Air Component                                   | GF200-08       | 1    | 1.4.LB200020   |
| 1   | SRH-0113A01 | filter fixed iron                                     | SPCC-1.5T      | 1    | 1.1.WA16C00280 |
| No. | Draw No.    | Name  | Material/Spec. | Qty. | Product Code   |

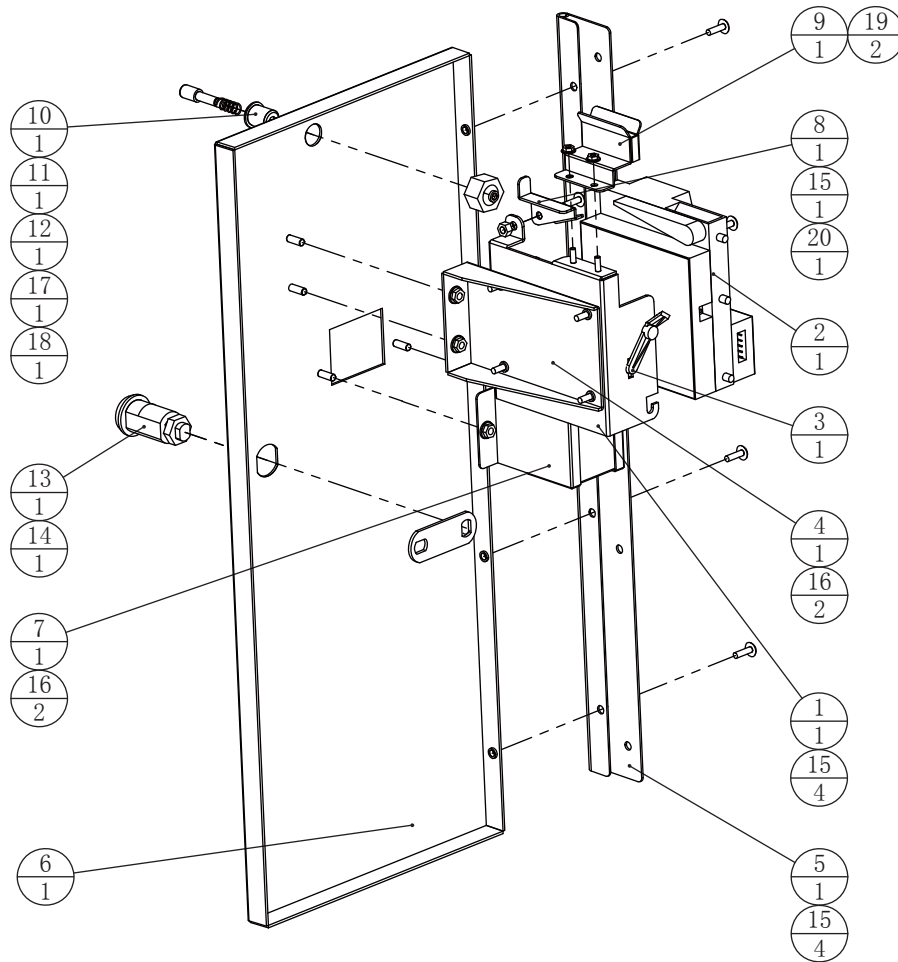
## 6.4.22 Water catcher assembly(JBS-0222000)

---



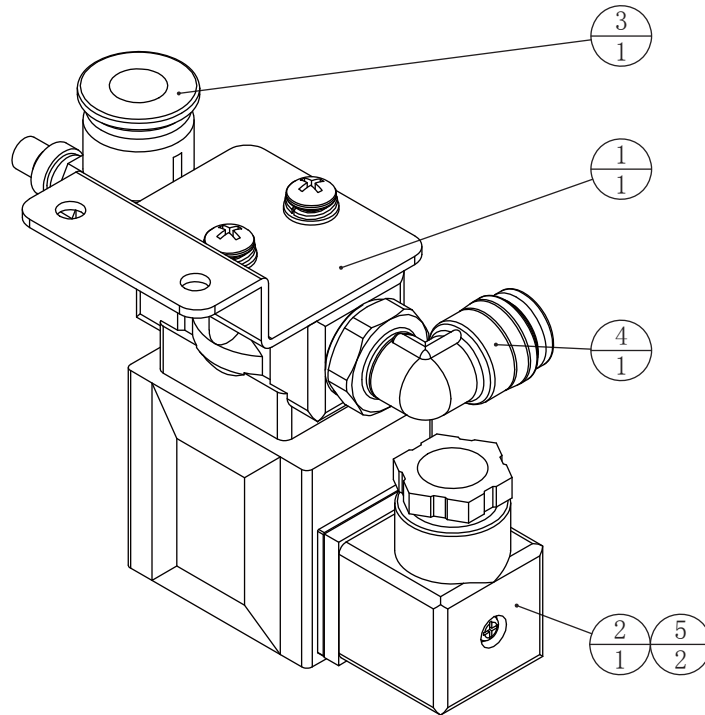
| 2   | JBS-0222A02 | flume             |                | 1    | 1.1.WA32A00580 |
|-----|-------------|-------------------|----------------|------|----------------|
| 1   | JBS-0222A01 | flume fixed plate |                | 1    | 1.1.WA32A00570 |
| No. | Draw No.    | Name              | Material/Spec. | Qty. | Product Code   |

## 6.4.23 Coin door assembly(JBS-0223000)



|     |             |                               |                    |      |                |
|-----|-------------|-------------------------------|--------------------|------|----------------|
| 20  |             | Self-Locking Nuts             | M4 (Galvanization) | 1    |                |
| 19  |             | hex head cap screw            | M3 (colour)        | 2    |                |
| 18  |             | open ring (E buckle)          | M4(black)          | 1    |                |
| 17  |             | hexagon nut                   | M12 (black)        | 1    |                |
| 16  |             | hex head cap screw            | M4 (colour)        | 4    |                |
| 15  |             | cross the big flat head screw | M4*12 (black)      | 9    |                |
| 14  |             | locking plate                 | locking plate      | 1    | 1.4.SJ120018   |
| 13  |             | Lingzhi door lock (28mm)      | 1810K              | 1    | 1.4.SJ120012   |
| 12  | JBS-0223A10 | cancel_spring                 | 60Mn               | 1    | 1.1.WA32A00680 |
| 11  | JBS-0223A09 | return_lever                  | Q235               | 1    | 1.1.WA32A00670 |
| 10  | JBS-0223A08 | Coin returning pole cover     | Q235               | 1    | 1.1.WA32A00660 |
| 9   | JBS-0223A07 | take coins slide              |                    | 1    | 1.1.WA32A00650 |
| 8   | JBS-0223A06 | Coin returning pressing plate | Mirror SUS430-1.2T | 1    | 1.1.WA32A00640 |
| 7   | JBS-0223A05 | refund mechanism              |                    | 1    | 1.1.WA32A00630 |
| 6   | JBS-0223A04 | servise_door                  | SPCC-1.5T          | 1    | 1.1.WA32A00620 |
| 5   | JBS-0223A03 | Coin door hinge               | SPCC-1.2T          | 1    | 1.1.WA32A00610 |
| 4   | JBS-0223A02 | Coin holder fixing plate      | SECC-1.5T          | 1    | 1.1.WA32A00600 |
| 3   |             | coin slot fixed button        |                    | 1    | 1.8.AA000050   |
| 2   |             | electronic coin               | TW-800III          | 1    | 1.4.TB100050   |
| 1   | JBS-0223A01 | Coin rack                     | SECC-1.5T          | 1    | 1.1.WA32A00590 |
| No. | Draw No.    | Name                          | Material/Spec.     | Qty. | Product Code   |

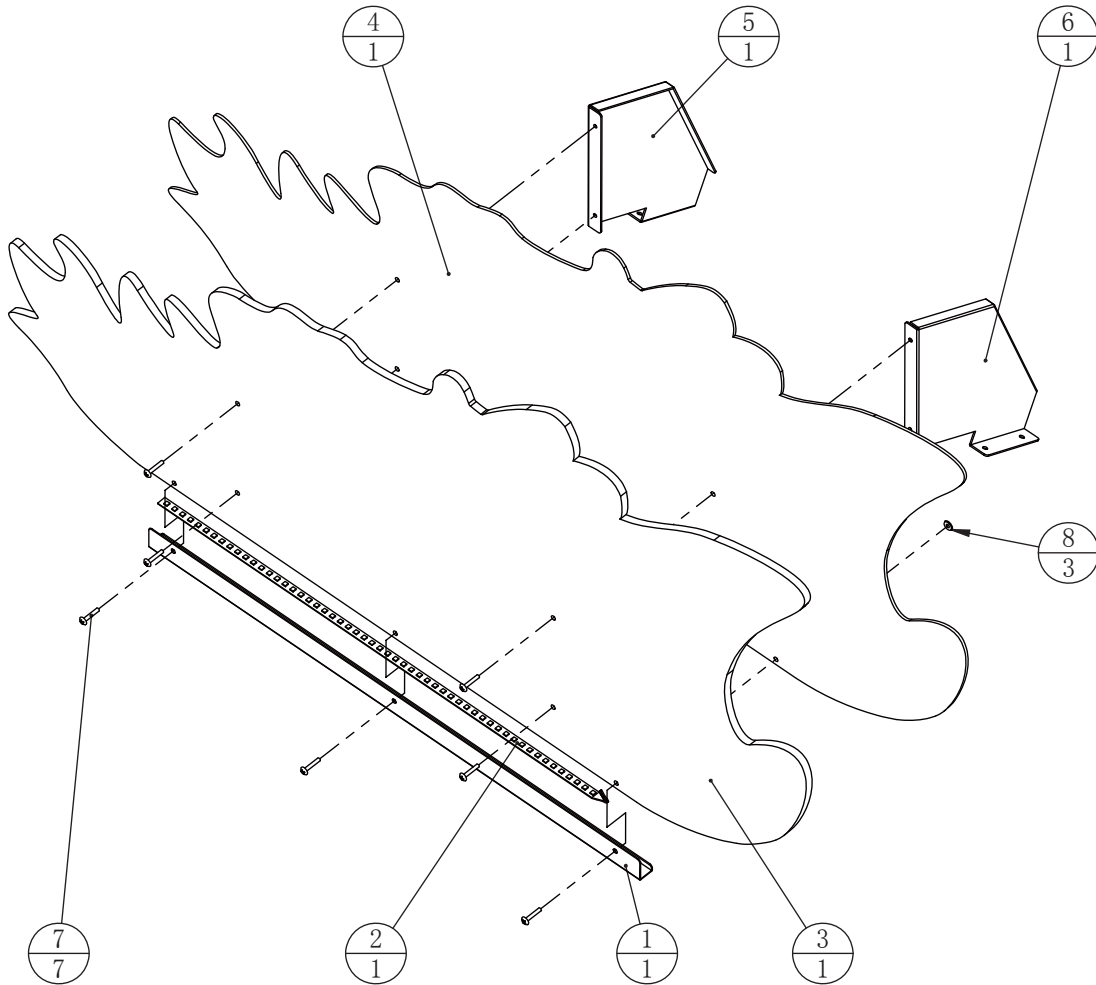
## 6.4.24 Fluid control valve assembly(JBS-0224000)



|     |             |   |                |      |                |
|-----|-------------|---|----------------|------|----------------|
| 5   |             | cross recessed fillister head three-combination screw | M5*12 (black)  | 2    |                |
| 4   |             | l type screw thread connector                         | APL10-04       | 1    | 1.4.JG072100   |
| 3   |             | one-way throttle valve - pipe connector               | ASL10-04B      | 1    | 1.4.JG09A020   |
| 2   |             | fluids control valve                                  | 2KW050-15-F    | 1    | 1.4.JG09A040   |
| 1   | SRH-0114A01 | two in-exit electromagnetic valve fixed iron          | SPCC-1.5T      | 1    | 1.1.WA16C00290 |
| No. | Draw No.    | Name  | Material/Spec. | Qty. | Product Code   |

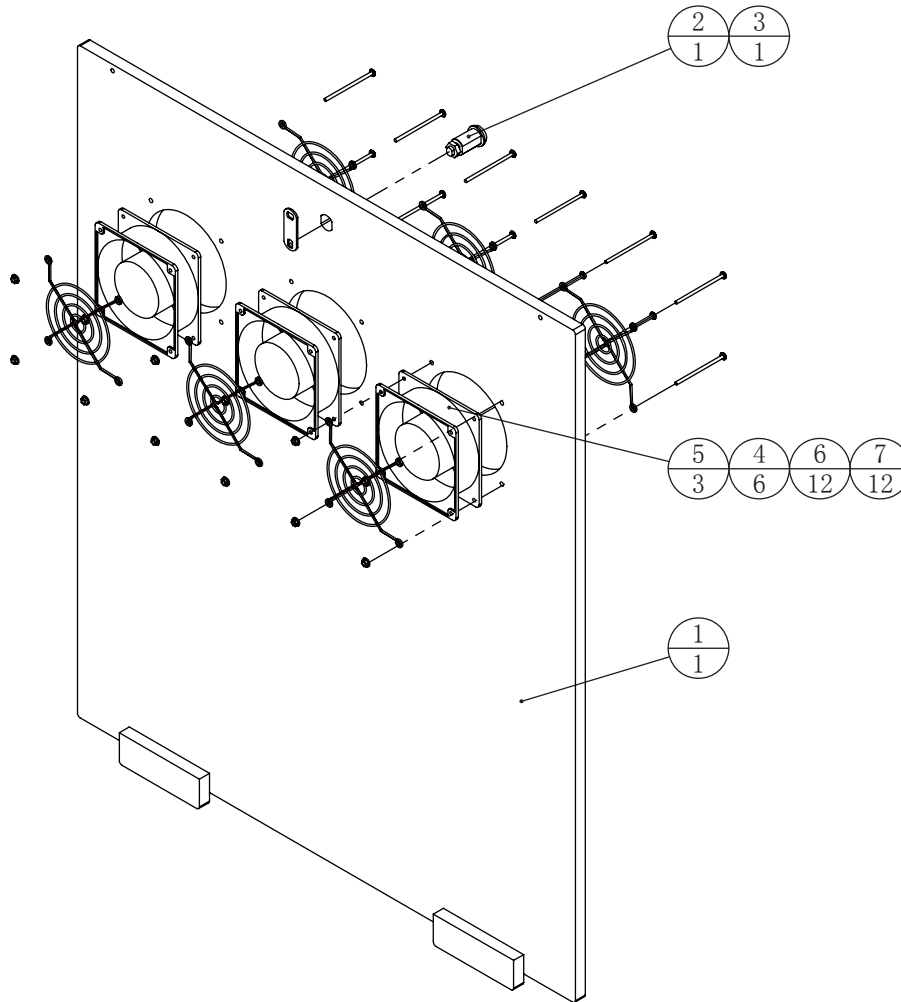


## 6.5 Air compressor door assembly(JBS-0300000)



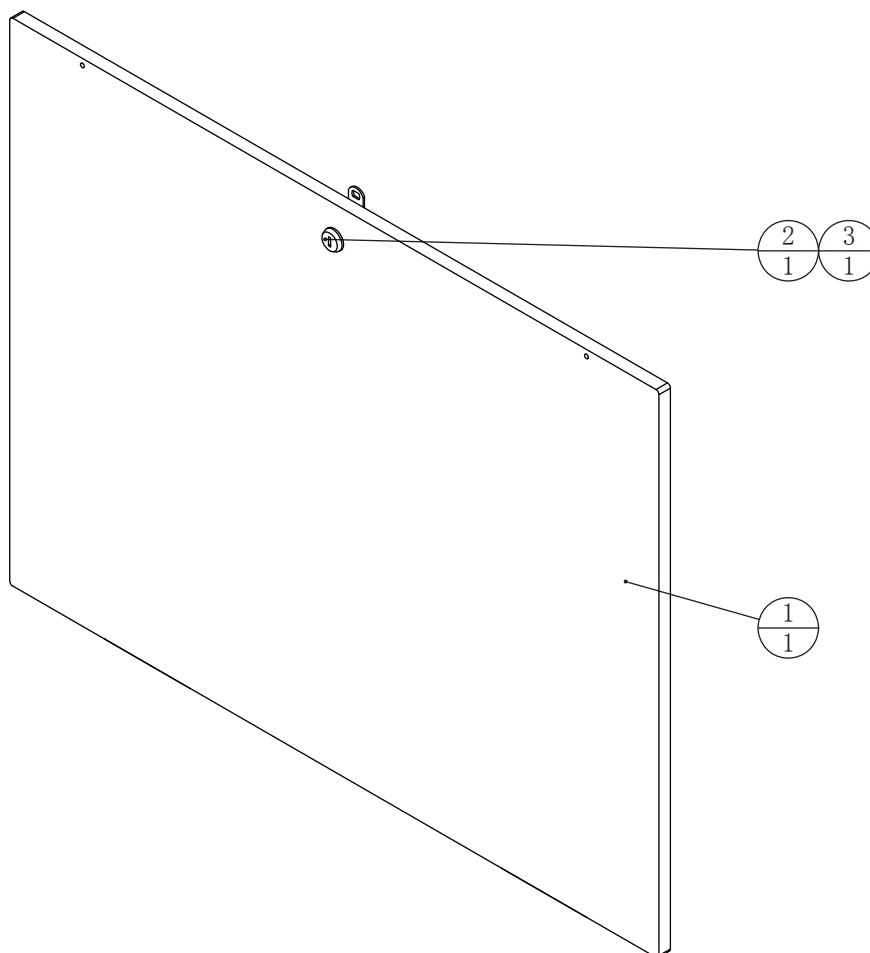
| 8   |             | hex head cap screw            | M4 (colour)                  | 3    |                |
|-----|-------------|-------------------------------|------------------------------|------|----------------|
| 7   |             | cross the big flat head screw | M4*20 (chrome)               | 7    |                |
| 6   | JBS-0300A03 | Kanban right brace            | SPCC-1.5T                    | 1    | 1.1.WA32A00710 |
| 5   | JBS-0300A02 | Kanban left brace             | SPCC-1.5T                    | 1    | 1.1.WA32A00700 |
| 4   | JBS-P0001   | Theme printing Kanban         | PVC-1.0T                     | 1    | 1.7.WA32A00040 |
| 3   | JBS-0300D01 | Theme Kanban                  | PMMA-5.0T                    | 1    | 1.7.WA32A00030 |
| 2   |             | 5050 strip light              | DC12V RGB60 light<br>L=550mm | 1    |                |
| 1   | JBS-0300A01 | Kanban light belt fixing iron | SPCC-1.2T                    | 1    | 1.1.WA32A00690 |
| No. | Draw No.    | Name                          | Material/Spec.               | Qty. | Product Code   |

## 6.6 Air compressor door assembly (JBS-0400000)



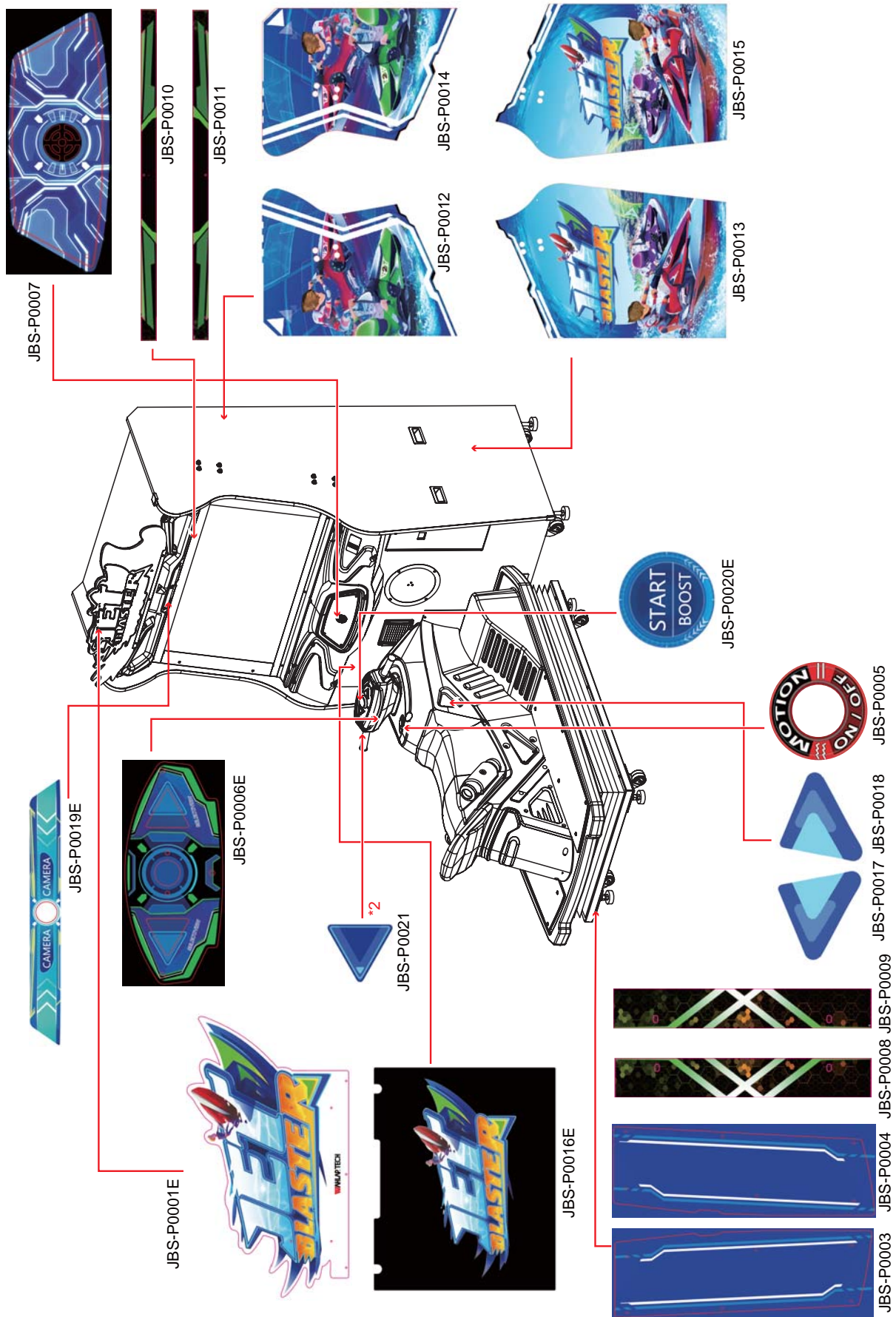
| 7   |             | hex head cap screw                | M4 (colour)    | 12   |                |
|-----|-------------|-----------------------------------|----------------|------|----------------|
| 6   |             | cross recessed cheese head screws | M4*70 (chrome) | 12   |                |
| 5   |             | fan with bearing                  | 120*120/AC110V | 3    | 1.4.FS200042   |
| 4   |             | fan cover                         | 120*120        | 6    | 1.4.FS300020   |
| 3   |             | locking plate                     | locking plate  | 1    | 1.4.SJ120018   |
| 2   |             | Lingzhi door lock (28mm)          | 1810K          | 1    | 1.4.SJ120012   |
| 1   | JBS-0400B01 | Air compressor door               | MDF-15.0T      | 1    | 1.2.WA32A00070 |
| No. | Draw No.    | Name                              | Material/Spec. | Qty. | Product Code   |

## 6.7 Assembly of main machine door(JBS-0500000)

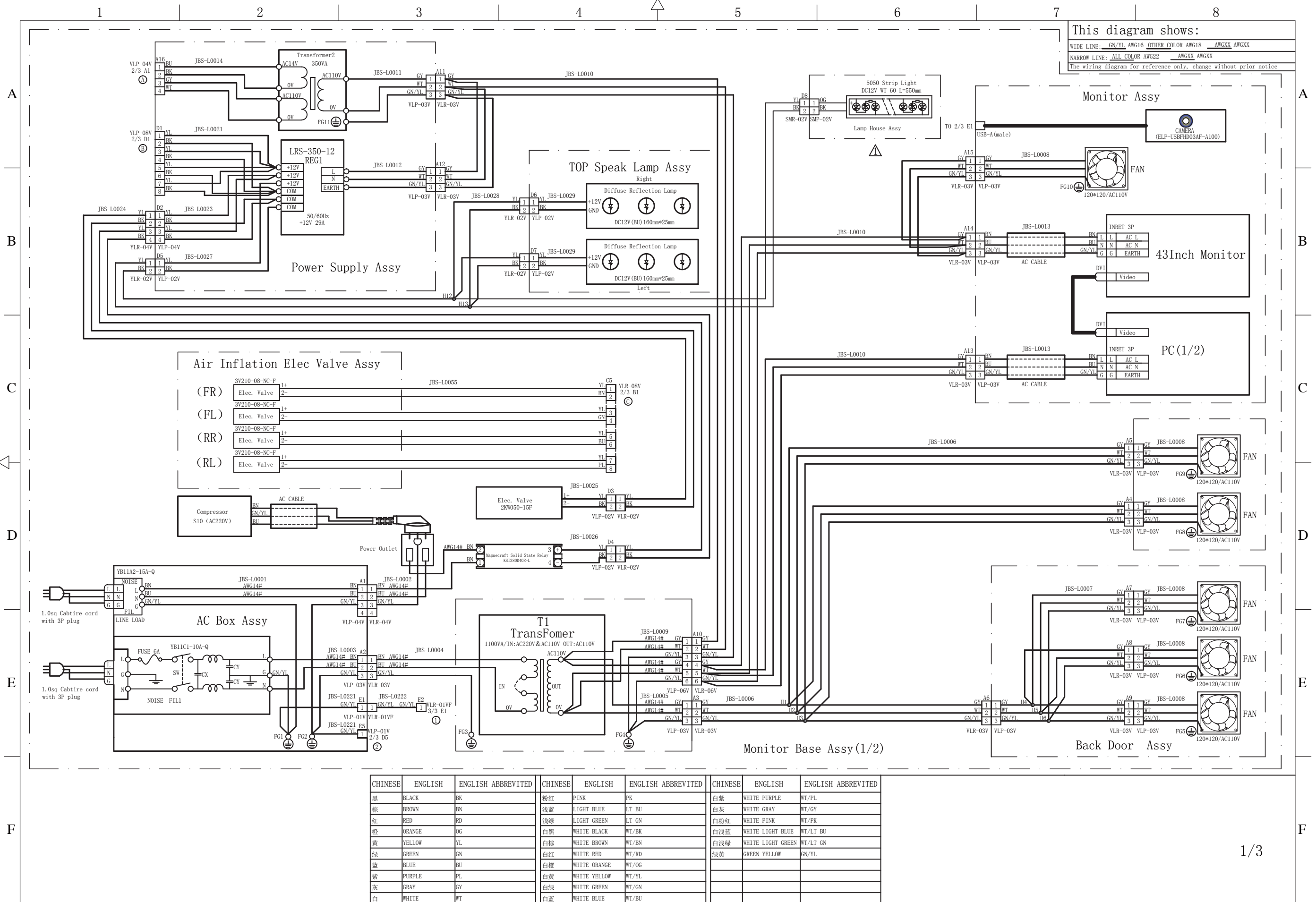


| 3   |             | locking plate            | locking plate  | 1    | 1.4.SJ120018   |
|-----|-------------|--------------------------|----------------|------|----------------|
| 2   |             | Lingzhi door lock (28mm) | 1810K          | 1    | 1.4.SJ120012   |
| 1   | JBS-0500B01 | Main door                | MDF-15.0T      | 1    | 1.2.WA32A00080 |
| No. | Draw No.    | Name                     | Material/Spec. | Qty. | Product Code   |

# 7. Printing Pattern

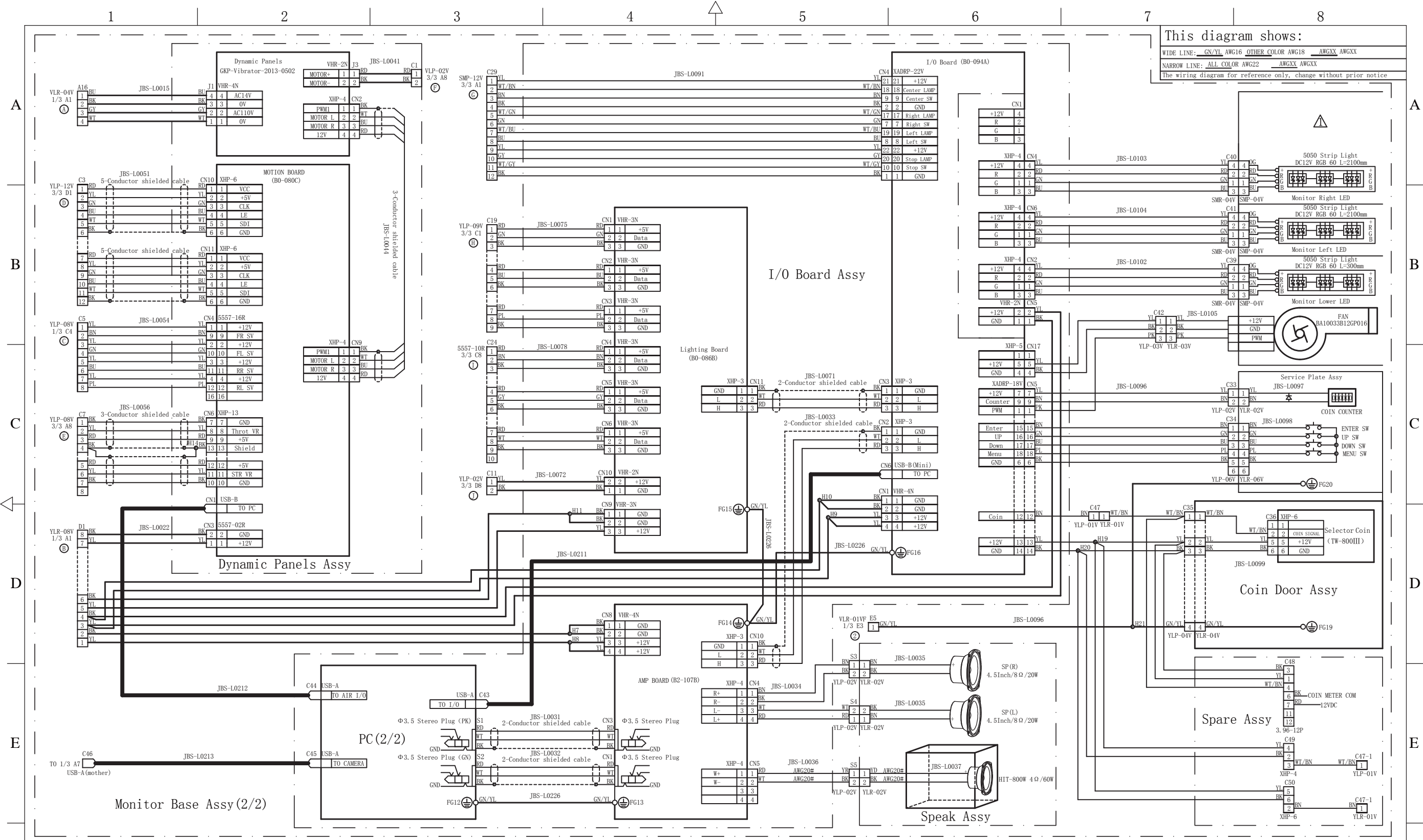


# 8. Wiring Diagram



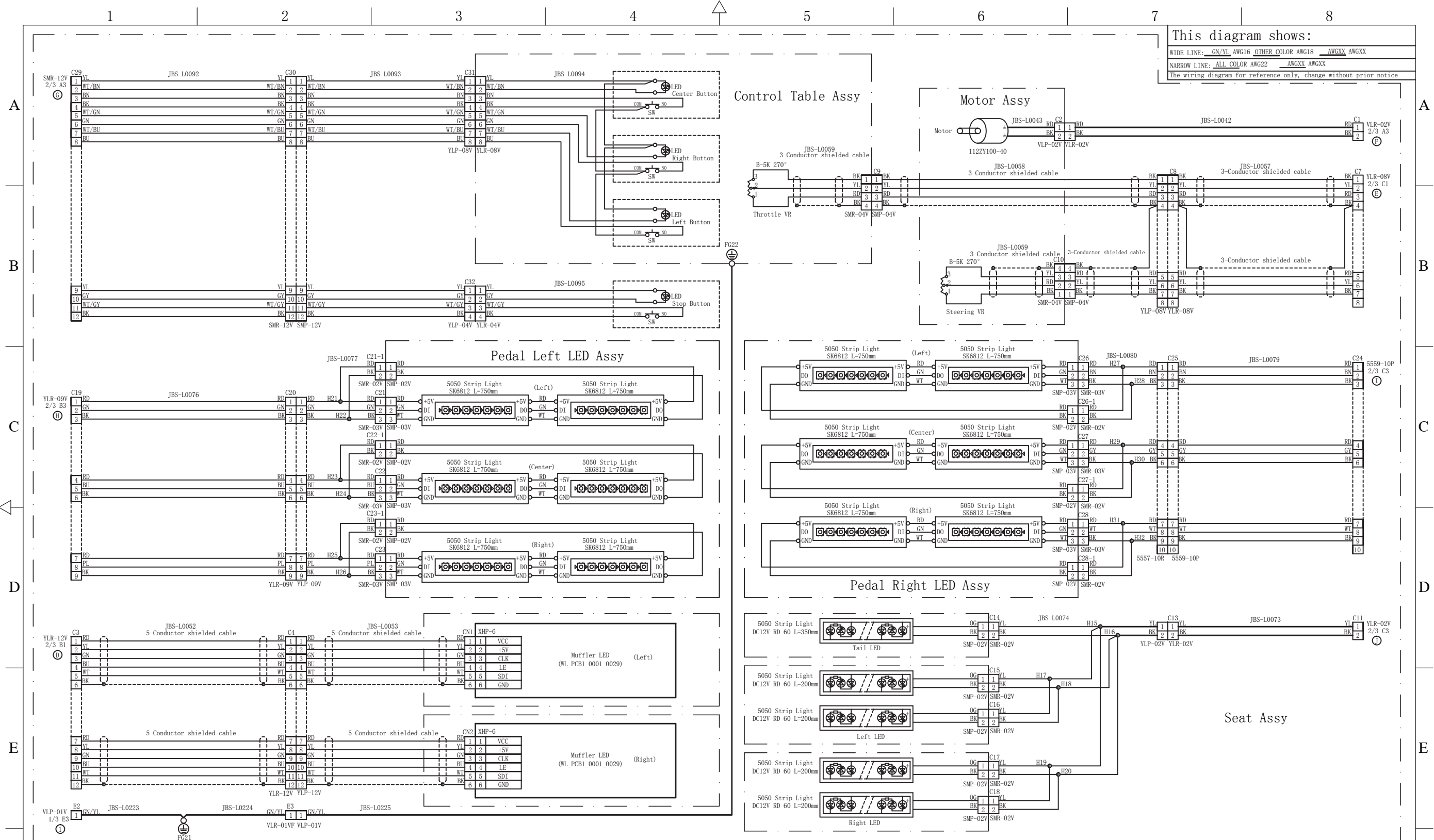
| CHINESE | ENGLISH | ENGLISH ABBREVIATED | CHINESE | ENGLISH      | ENGLISH ABBREVIATED | CHINESE | ENGLISH           | ENGLISH ABBREVIATED |
|---------|---------|---------------------|---------|--------------|---------------------|---------|-------------------|---------------------|
| 黑       | BLACK   | BK                  | 粉红      | PINK         | PK                  | 白紫      | WHITE PURPLE      | WT/PL               |
| 棕       | BROWN   | BN                  | 浅蓝      | LIGHT BLUE   | LT BU               | 白灰      | WHITE GRAY        | WT/GY               |
| 红       | RED     | RD                  | 浅绿      | LIGHT GREEN  | LT GN               | 白粉红     | WHITE PINK        | WT/PK               |
| 橙       | ORANGE  | OG                  | 白黑      | WHITE BLACK  | WT/BK               | 白浅蓝     | WHITE LIGHT BLUE  | WT/LT BU            |
| 黄       | YELLOW  | YL                  | 白棕      | WHITE BROWN  | WT/BN               | 白浅绿     | WHITE LIGHT GREEN | WT/LT GN            |
| 绿       | GREEN   | GN                  | 白红      | WHITE RED    | WT/RD               | 绿黄      | GREEN YELLOW      | GN/YL               |
| 蓝       | BLUE    | BU                  | 白橙      | WHITE ORANGE | WT/OG               |         |                   |                     |
| 紫       | PURPLE  | PL                  | 白黄      | WHITE YELLOW | WT/YL               |         |                   |                     |
| 灰       | GRAY    | GY                  | 白绿      | WHITE GREEN  | WT/GN               |         |                   |                     |
| 白       | WHITE   | WT                  | 白蓝      | WHITE BLUE   | WT/BU               |         |                   |                     |

This diagram shows:  
 WIDE LINE: GN/YL AWG16 OTHER COLOR AWG18 AWGX AWGX  
 NARROW LINE: ALL COLOR AWG22 AWGX AWGX  
 The wiring diagram for reference only, change without prior notice



| CHINESE | ENGLISH | ENGLISH ABBREVIATED | CHINESE | ENGLISH      | ENGLISH ABBREVIATED | CHINESE | ENGLISH           | ENGLISH ABBREVIATED |
|---------|---------|---------------------|---------|--------------|---------------------|---------|-------------------|---------------------|
| 黑       | BLACK   | BK                  | 粉红      | PINK         | PK                  | 白紫      | WHITE PURPLE      | WT/PL               |
| 棕       | BROWN   | BN                  | 浅蓝      | LIGHT BLUE   | LT BU               | 白灰      | WHITE GRAY        | WT/GY               |
| 红       | RED     | RD                  | 浅绿      | LIGHT GREEN  | LT GN               | 白粉红     | WHITE PINK        | WT/PK               |
| 橙       | ORANGE  | OG                  | 白黑      | WHITE BLACK  | WT/BK               | 白浅蓝     | WHITE LIGHT BLUE  | WT/LT BU            |
| 黄       | YELLOW  | YL                  | 白棕      | WHITE BROWN  | WT/BN               | 白浅绿     | WHITE LIGHT GREEN | WT/LT GN            |
| 绿       | GREEN   | GN                  | 白红      | WHITE RED    | WT/RD               | 绿黄      | GREEN YELLOW      | GN/YL               |
| 蓝       | BLUE    | BU                  | 白橙      | WHITE ORANGE | WT/OG               |         |                   |                     |
| 紫       | PURPLE  | PL                  | 白黄      | WHITE YELLOW | WT/YL               |         |                   |                     |
| 灰       | GRAY    | GY                  | 白绿      | WHITE GREEN  | WT/GN               |         |                   |                     |
| 白       | WHITE   | WT                  | 白蓝      | WHITE BLUE   | WT/BU               |         |                   |                     |

This diagram shows:  
 WIDE LINE: GN/YL AWG16 OTHER COLOR AWG18 AWGXX AWGXX  
 NARROW LINE: ALL COLOR AWG22 AWGXX AWGXX  
 The wiring diagram for reference only, change without prior notice



| CHINESE | ENGLISH | ENGLISH ABBREVIATED | CHINESE | ENGLISH      | ENGLISH ABBREVIATED | CHINESE | ENGLISH           | ENGLISH ABBREVIATED |
|---------|---------|---------------------|---------|--------------|---------------------|---------|-------------------|---------------------|
| 黑       | BLACK   | BK                  | 粉红      | PINK         | PK                  | 白紫      | WHITE PURPLE      | WT/PL               |
| 棕       | BROWN   | BN                  | 浅蓝      | LIGHT BLUE   | LT BU               | 白灰      | WHITE GRAY        | WT/GY               |
| 红       | RED     | RD                  | 浅绿      | LIGHT GREEN  | LT GN               | 白粉红     | WHITE PINK        | WT/PK               |
| 橙       | ORANGE  | OG                  | 白黑      | WHITE BLACK  | WT/BK               | 白浅蓝     | WHITE LIGHT BLUE  | WT/LT BU            |
| 黄       | YELLOW  | YL                  | 白棕      | WHITE BROWN  | WT/BN               | 白浅绿     | WHITE LIGHT GREEN | WT/LT GN            |
| 绿       | GREEN   | GN                  | 白红      | WHITE RED    | WT/RD               | 绿黄      | GREEN YELLOW      | GN/YL               |
| 蓝       | BLUE    | BU                  | 白橙      | WHITE ORANGE | WT/OG               |         |                   |                     |
| 紫       | PURPLE  | PL                  | 白黄      | WHITE YELLOW | WT/YL               |         |                   |                     |
| 灰       | GRAY    | GY                  | 白绿      | WHITE GREEN  | WT/GN               |         |                   |                     |
| 白       | WHITE   | WT                  | 白蓝      | WHITE BLUE   | WT/BU               |         |                   |                     |



# After-sales Service

---

Honorable customer !

Thank you for purchasing our product !  
For your benefits , if you find any fault during the operation of the product, please use a technician who obtains a certificate related to mechanical engineering , electrical engineering or who engages in routine maintenance, repair and management of amusement machine to check the machine and inform us the fault in a timely manner. Our company will take corresponding measures to assist you to solve the problem promptly.

**NOTICE:** Do not dismount or replace any part of the machine without our technician's permission, or you will solely undertake the consequence !

Please pay attention to our contact information as follow:

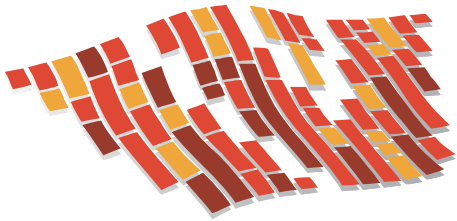
## **Guangzhou Wahlap Technology Corporation Limited**

Add: H1-H6 Startoon city, Yingxing Dong Road, Donghuan Street, Panyu,  
Guangzhou, China

Tel: +86 20 39226222      Fax: +86 20 39226300

Service Hotline: 400-848-9222

<http://www.wahlap.com>



JBS-P0035E



Ver. 1.00

**WAHLAP TECH**

※ The specifications and operation instructions in this Manual are subject to change without notice for reasons such as performance.