



IMPORTANT



Be Sure
to Read this
Manual
Before Use



www.universal-space.com

Operation Manual

WE ARE HERE TO ASSIST
For parts and service



Have Questions? Contact us!

UNIS SERVICE CENTER

Tel: 972-241-4263

Email: service@unispartsandservice.com

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Thank you for purchasing **Lane Master Pro**. We hope you enjoy the product.

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

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

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

IMPORTANT SAFETY INSTRUCTIONS

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

Save these instructions for future reference.

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

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

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

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

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

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

High Voltage and Shock Hazard:

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



High Temperature Hazard:

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



No Touching Hazard:

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



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

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

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

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

IMPORTANT NOTE:

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

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

1. SPECIFICATIONS

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

Min. Power consumption: 250W

Max. Power consumption: 300W

Dimension: W26.4×D96.6×H101.2 in

W 670×D2452.5 ×H2568.8 mm

Weight: Approximately 474 lb

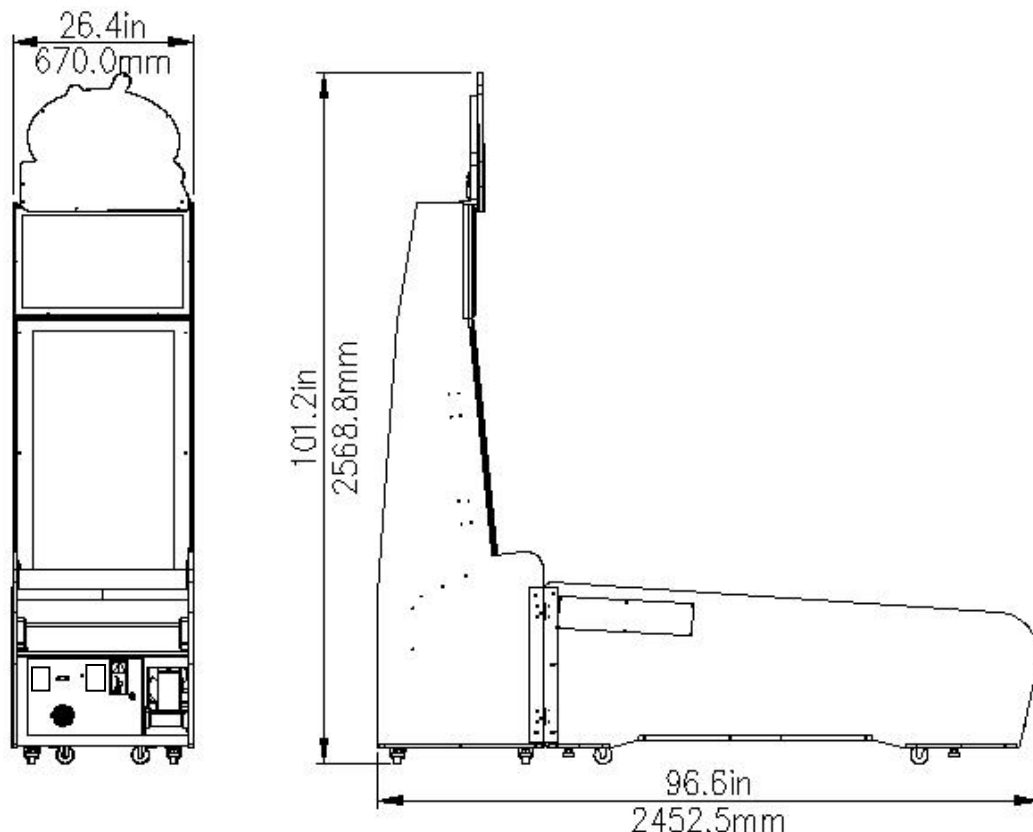
Approximately 215 kg

Part No: L114

Model No: C-501



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

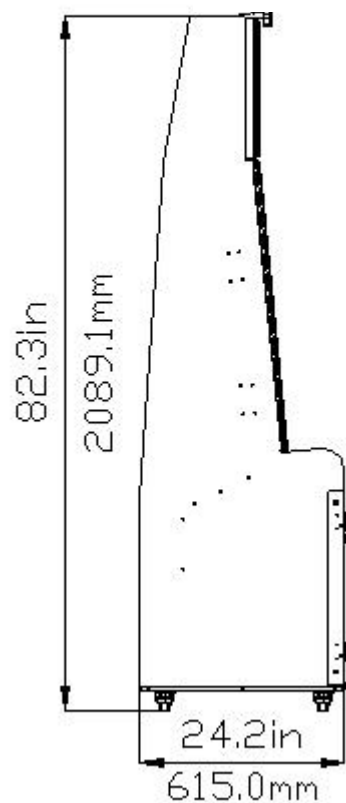
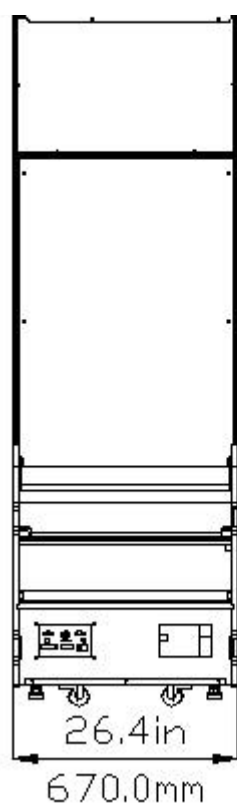


Note: Game specifications are subject to change without notice.

This machine will be divided into two parts during transportation.

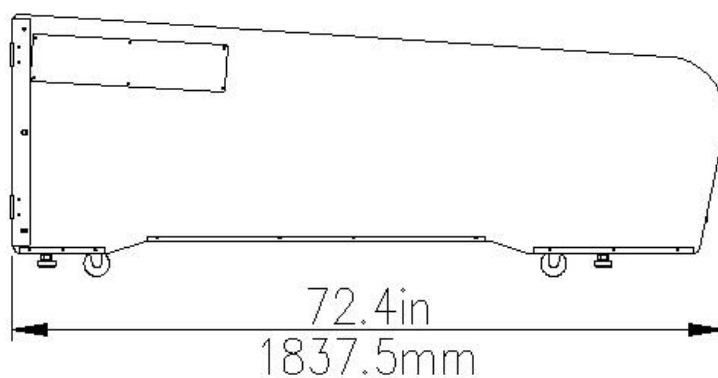
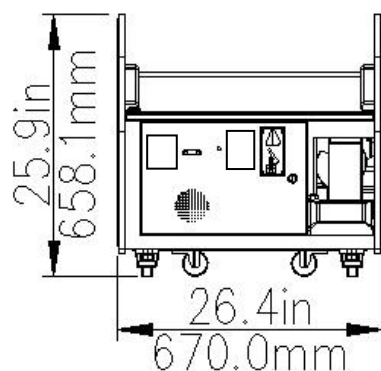
Back Cabinet: W26.4×D24.2×H82.3 in

W670×D615×H2089 mm



Ally part: W26.4×D72.4×H25.9 in

W670×D1837.5×H658 mm



Note: Game specifications are subject to change without notice.

2. CONTENTS OF THE ACCESSORY KIT

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

1. Following accessories

No.	Part No.	Code	Name	Picture	Qty
1	L114-170-001	20611605027B	Bowling ball		2
2	L114-747-000	40607000012	Wrench		2
3	L114-801-000	25300171002	Key		1
4	L114-430-000	23301010020	Power cord		1
5	L114-803-000	41440000173F	Manual		1
6	L114-802-000	25300172002	Key		1
7	L114-411-000	21901000012	Fuse		4

For 110V

No.	Part No.	Code	Name	Picture	Qty
8	L114-412-000	21901000013	Fuse		2

For 220V

No.	Part No.	Code	Name	Picture	Qty
8	L114-411-000	21901000012	Fuse		2

NOTE: Part models are subject to change without notice.

3. PART NAME

Key Components



4. SET UP & INSTALLATION

⚠ NOTICE

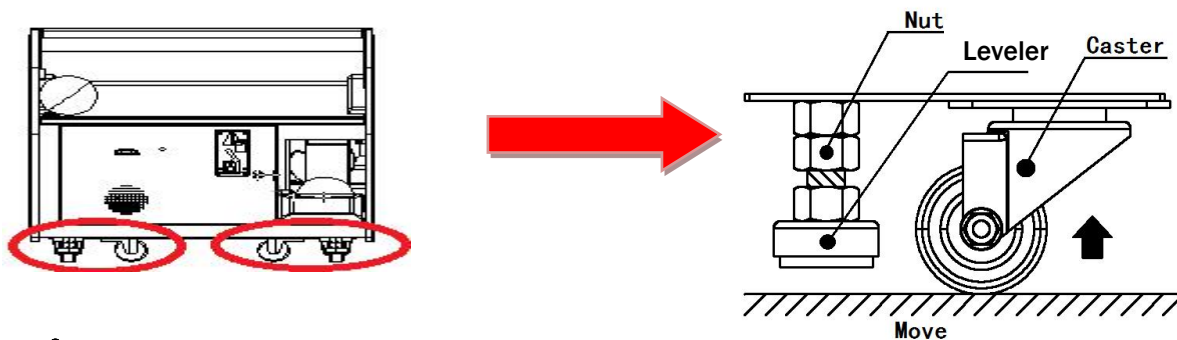
We do not recommend using power tools as they may cause damage.

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

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

4.1 Transporting the Game

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



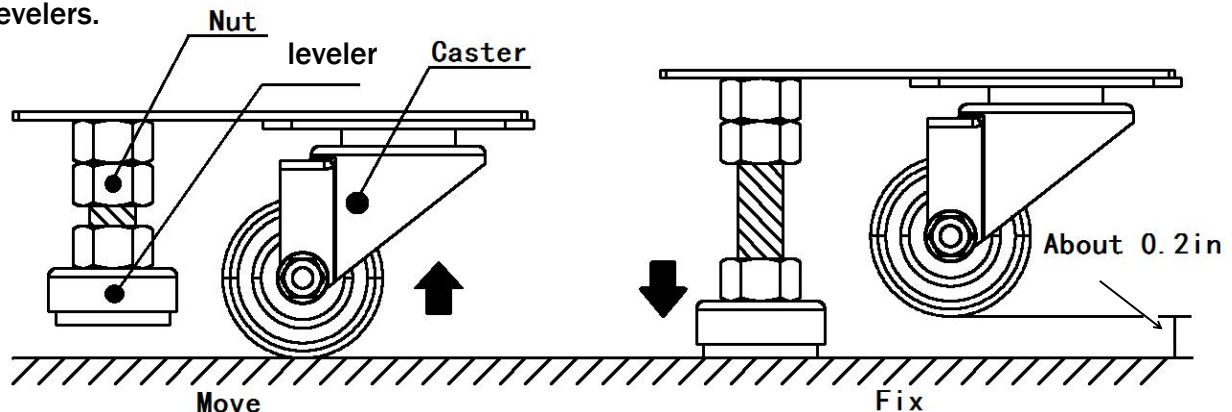
⚠ NOTICE

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

4.2 Level Adjustment

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

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



⚠ NOTICE

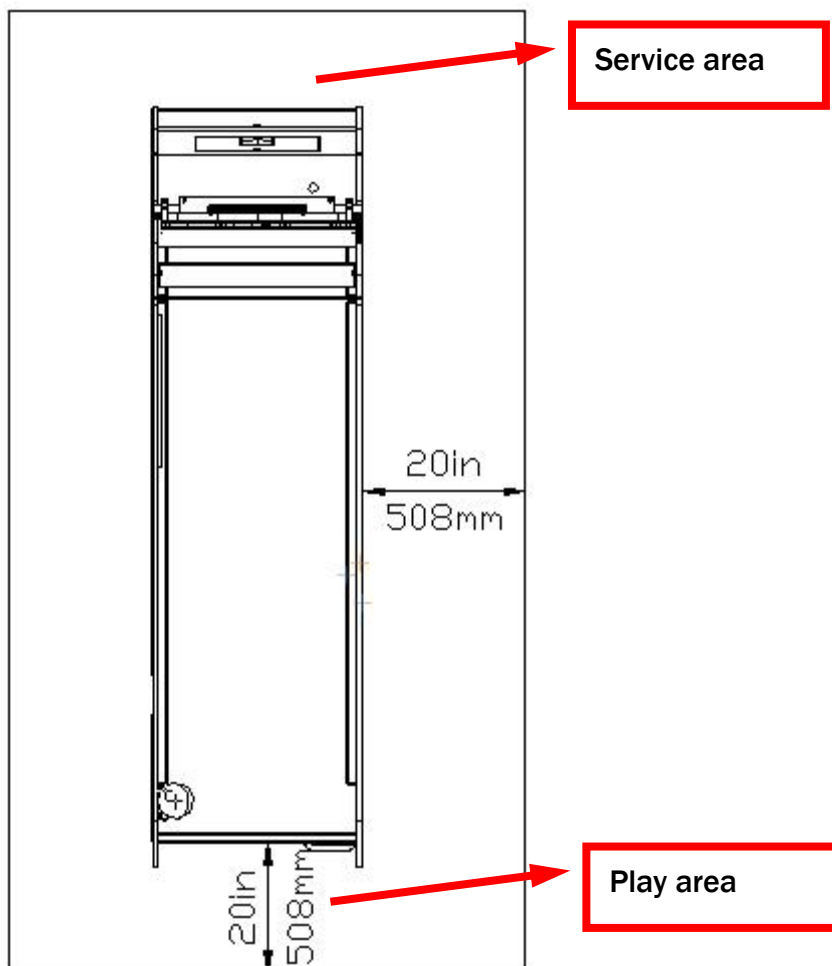
Make sure the machine is level.

4.3 Play Zone

This machine requires space for playing and for maintenance as shown below.

Leave space around the game upon installation:

Service area: 20 in



NOTICE

Your unit must be leveled to operate properly.

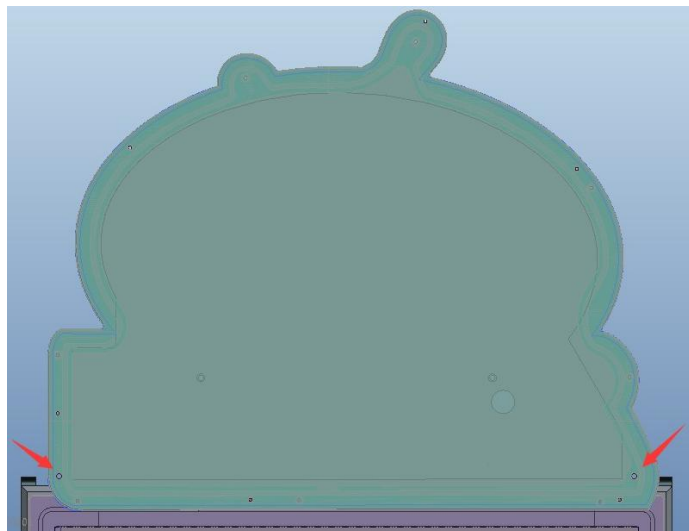
4.4 Machine Installation

4.4.1 Marquee Installation

Before processing with assembly assure you have the following tool.

No.	Name	Picture
1	Allen hexagon wrench	

Step 1 Upright the marquee and use Allen hexagon wrench to install two screws as picture shown.



Please install the screws as red arrow shown

4.4.2 Connect Lane Assembly & Display Assembly

Step 1 Use the Allen hexagon wrench (Provided) to lock the back box with the lanes as indicated.

Step 2 Lower leg levelers into place for initial leveling of the back box and the lanes if the floor is uneven.

Step 3 Add ball to each lane and apply power.

Step 4 Once game is powered on and operational place it in position. Utilizing the leg levelers to assure the back box and lanes are level with each other.

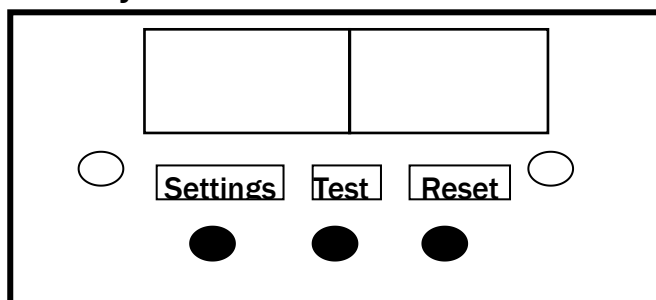


5. HOW TO PLAY



6. GAME OPTION

6.1 Adjustment button instruction



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

6.2 Setting menu

6.2.1 Main menu

Basic Setting
Customized Setting
Input Test
Output Test
Game Reset
Date/Time Setting
Language/语言
About This Game
Bookkeeping
Daily Record
Back to game

6.2.2 Basic Setting

Free Play	OFF_ON(OFF)
Tickets Out	OFF_ON(ON)
Out Of Tickets	Store in memory_Call Attendant(Call Attendant)
Demo Music	OFF_ON(ON)
Memory Save	OFF_ON(ON)
Volume	1_10(7)
Coins Per Game	1_10(1)
Pay Mode	Coins_Insert Coins/Swipe Card_Card_Insert Bills(Coins)
Go Back&Save	
Back	

6.2.3 Customized Setting

Game Mode	Coupon Mode_Tickets Mode(Tickets Mode)
Printer Mode	OFF/ON(ON)
Coupon input option	Prize input/Score input
Regulation Mode	OFF/ON(ON)
Alternating Ball Color	OFF/ON(ON)
Number of Frames	Frame 1-10(3)
Multiplayer Join Time	5-60(20)
Number Of Strike(s) To Activate Golden Pin Stage	1-3(1)
Golden Pin Stage	OFF/ON(ON)
Golden Pins Set	10-100(100)

Each Golden Pin Score	1-10(ON)
Bumper Version	OFF/ON(ON)
Strike Zone Game Level	Easy/Normal/Difficult (Normal)
No Ball Found	OFF/ON (ON)
Type In Player Name After	Credit In/ Game Over (Game Over)
Top Ranking	OFF/ON(ON)
Type In Name Time	5-60(20)
Number of Top Players	5-20(20)
Minimum Score to show on Ranking	100-200-500-600-800-1000-1200-1500-2000 (100)
Go Back & Save	
Back	

6.2.4 Coupon content setting

Prize Input:

Shop name
(Enter the shop name)
Prize content
1 ST (enter prize name)
2 ND (enter prize name)
3 RD (enter prize name)
4 TH (enter prize name)
5 TH (enter prize name)
6 TH (enter prize name)
Comments
(Enable to enter 256 characters)
Save
Clear All
Test
Exit

Score Input:

Shop Name
(Enter the shop name)
Comments
(Enable to enter 1000 characters)
Save
Clear All
Test
Exit

Note: Before processing this setting, please set the Coupon Input Option first.

6.2.4 Input Test

Coin	OFF_ON
Ticket Error	OFF_ON
Enter Button	OFF_ON
Left Button	OFF_ON
Right Button	OFF_ON
Send Ball Sensor Initial Position	OFF_ON
Ball Detect	OFF_ON
Ball Signal	OFF_ON
Ball Location	0-100
Ball Speed	0-100
Ball Direction	0-180
Detection Time for Ball to Pass Sensor1	0

Detection Time for Ball to Pass Sensor2	0
Detection Time for Ball to Pass Sensor3	0
Detection Time for Ball to Pass Sensor4	0
Detection Time for Ball to Pass Sensor5	0
Infrared1	OFF_ON
Infrared2	OFF_ON
Infrared3	OFF_ON
Infrared4	OFF_ON
Infrared5	OFF_ON
SendBall Error	OFF_ON
Back	

6.2.5 Output Test

Ticket Test
Enter Button Light
Left Button Light

Right Button Light
Ball Release Test
Back

6.2.6 Game Reset

Factory Restore	CANCEL_CLEAR
Reset Basic Setting	CANCEL_CLEAR
Reset Customized Setting	CANCEL_CLEAR
Clear All Records	CANCEL_CLEAR
Clear Owed Ticket	CANCEL_CLEAR
Clear Unused Coin	CANCEL_CLEAR
Reset Top Ranking Score	CANCEL_CLEAR
Back	

6.2.7 Date/Time Setting

Year
Month
Day
Hour(24)

Minute
Second
Go Back&Save
Back

6.2.8 About This Game

CPU
Motherboard
HDD
RAM
Display Adapter

Monitor
Screen
Version
Press the Test Button to Go Back

6.2.9 Bookkeeping

Player
Bills
Tickets
Payout
These Settings Are Non-Resettable
Back

6.2.10 DailyRecord

Date
Weekday
Runtime
Bills
Tickets
Payout
Clear
Back

6.3 Display Advertisement Operation

In Version 1.05 or higher version for Lane Master, operator can put advertisement to the machine and display on the top monitor.

Please note that the advertisement video format has to be **AVI**.

Please prepare a **mouse**, a **keyboard** and a **memory stick**.

Step 1

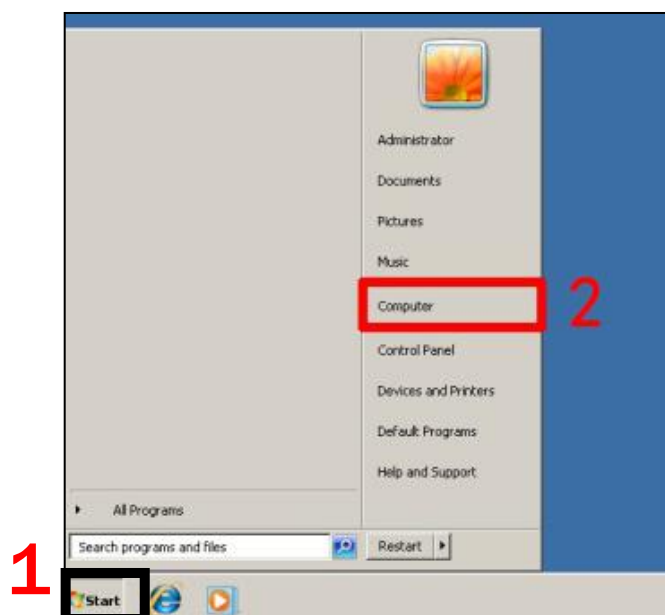
Power down the machine. Plug in a mouse and a keyboard. Power up the machine. Insert a memory stick after the pc shows system interface.



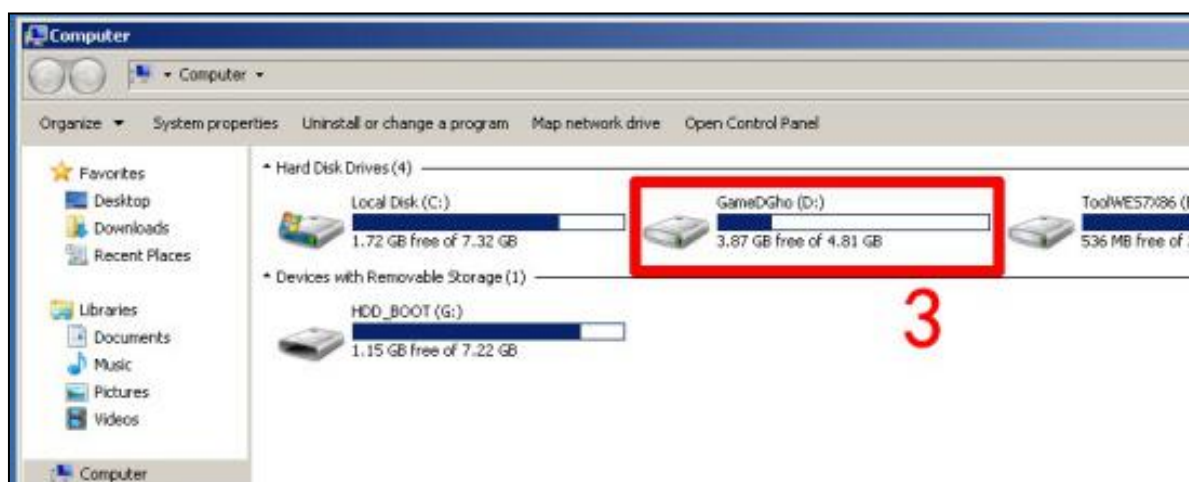
Note: Please do not put any ghost system file to the memory stick and do not insert the memory stick before powering up the machine. This may cause damage to the system.

Step 2

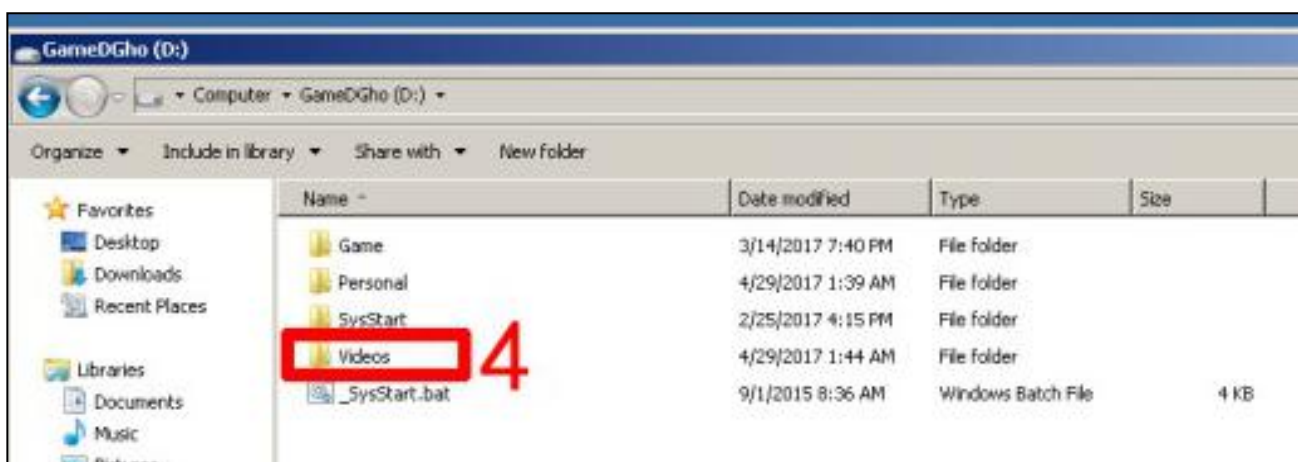
1&2. Click "Start"  and choose "Computer" 



3. Click "GameDGho"  GameDGho (D:) 3.87 GB free of 4.81 GB



4. Click "Videos"  Videos



5. Copy the AVI file from memory stick into "Videos" folder.



Step 3

Unplug the memory stick. Power off and restart the machine. The advertisement video will be shown on the top screen. If the video format is not AVI. It will show an error as below.



7. TROUBLE SHOOTINGS

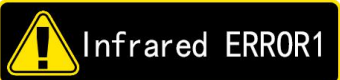
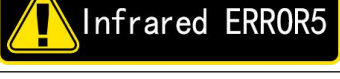
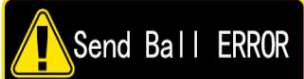
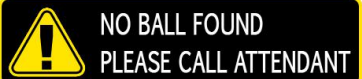
7.1 Common Problem

Please confirm that all connectors fit tightly.

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

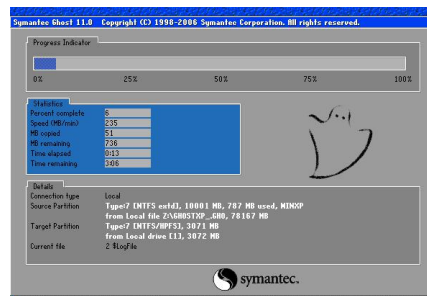
Note: After replacing component from pc (except for RAM), and replacing monitor, the game should be recovered again with the recovery stick attached to the machine.

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

Display	Possible Cause	Recommended action
	The connection part of the IO board and PC are loose.	Check and reconnect the loose ports of the PC or IO board.
	Cable quality problem	Change the cable after checking the connection between IO board and PC.
	Cable became loose during transportation.	Check and reconnect the loose cables of the PC or IO board.
	IO board is faulty.	Reboot the game after checking connection and cable problem, if the problem remains unresolved, please call the service department for assistance.
	Out of ticket.	Refill tickets and press reset button.
    	Loose connection to the sensor's cables.	Check and reconnect the loose cables of sensor.
	Sensor problem.	Change the sensor after checking the connection.
	Wrong format for the video.	Please note that the advertisement video format has to be AVI .
	Loose connection of the send ball assembly.	Check and reconnect the loose cables of send ball assembly.
	Send ball assembly is broken.	Check the connection, if the problem remains unresolved, please call the service department for assistance.
	No ball found inside the lane.	Roll a ball to the lane.
	Sensor problem.	Change the sensor after checking the connection.

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

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



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

OK to remove the recovery stick.



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



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

8. MAINTENANCE & INSPECTION

8.1 Safety Check

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

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

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

8.2 Handling Precautions

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

Non-compliance with the following points or inappropriate handling running counter to the cautionary matters herein stated can cause personal injury or damage to the machine.

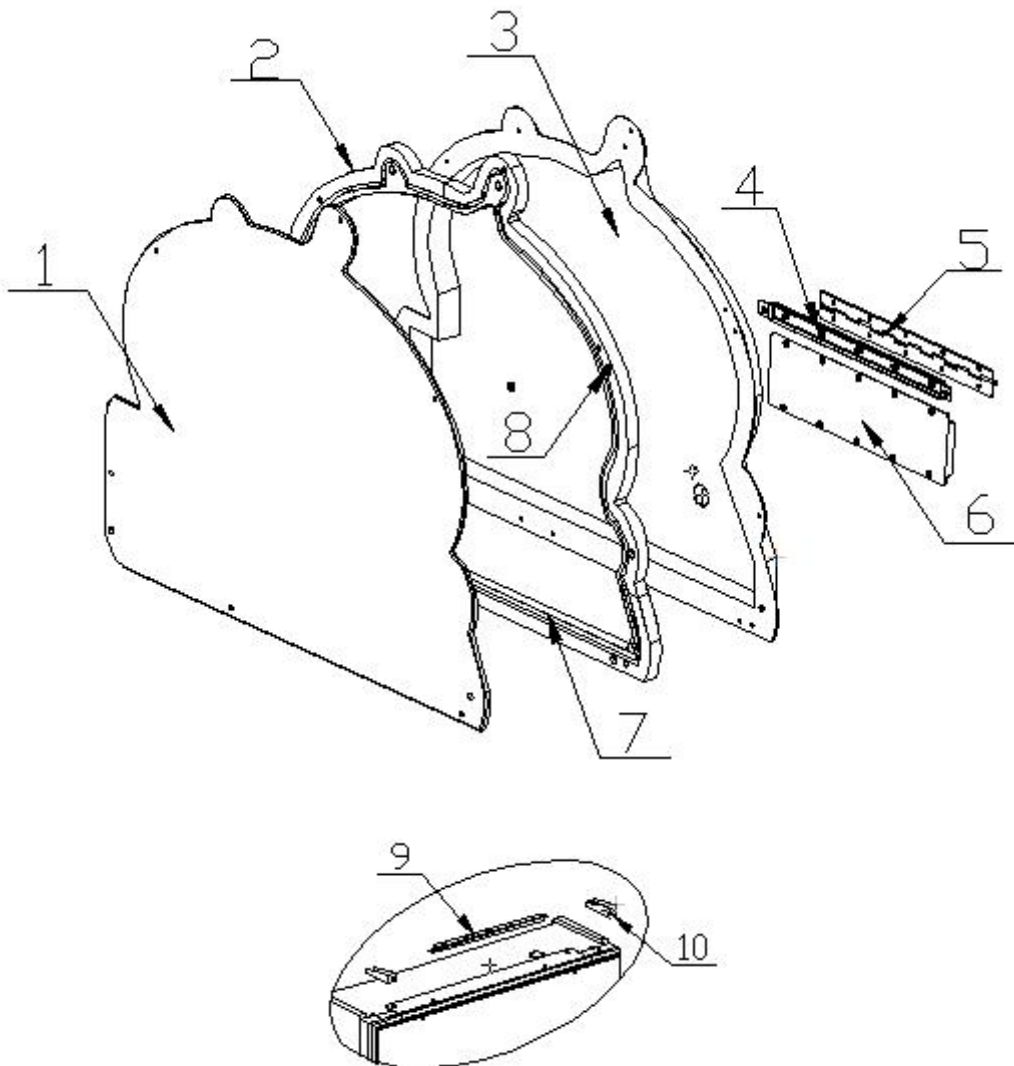


NOTICE

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

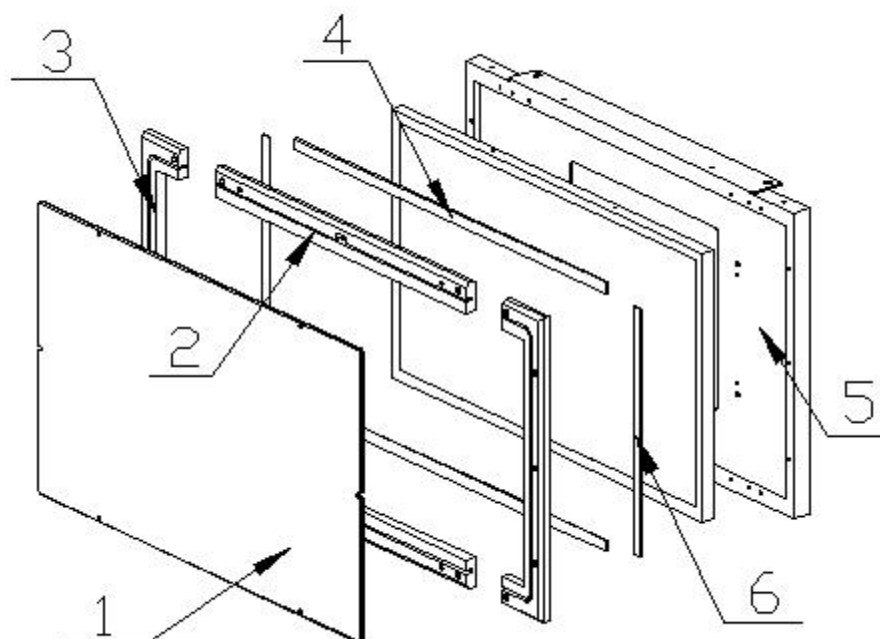
9. OVERALL CONSTRUCTION

9.1 Marquee assy.



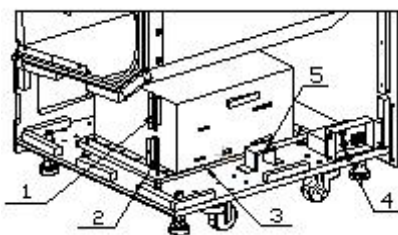
No.	Part No.	Code No.	Name	Qty
1	L114-713-000	20511605E003	Marquee decal	1
2	L114-166-001	20211605F006	Marquee plastic 2	1
3	L114-164-001	20211605F004	Marquee shell	1
4	L114-169-000	20211605E030	Hinge fix bracket	1
5	L114-144-000	20211605E031	Hinge	2
6	L114-168-001	20211605F008	Hinge connect plate	1
7	L114-165-001	20211605F005	Marquee plastic 1	1
8	L114-167-001	20211605F007	Marquee plastic 3	1
9	L114-169-000	20211605E030	Hinge fix bracket	1
10	L114-138-000	20211605E016	Marquee fix bracket	2

9.2 Top monitor assy.



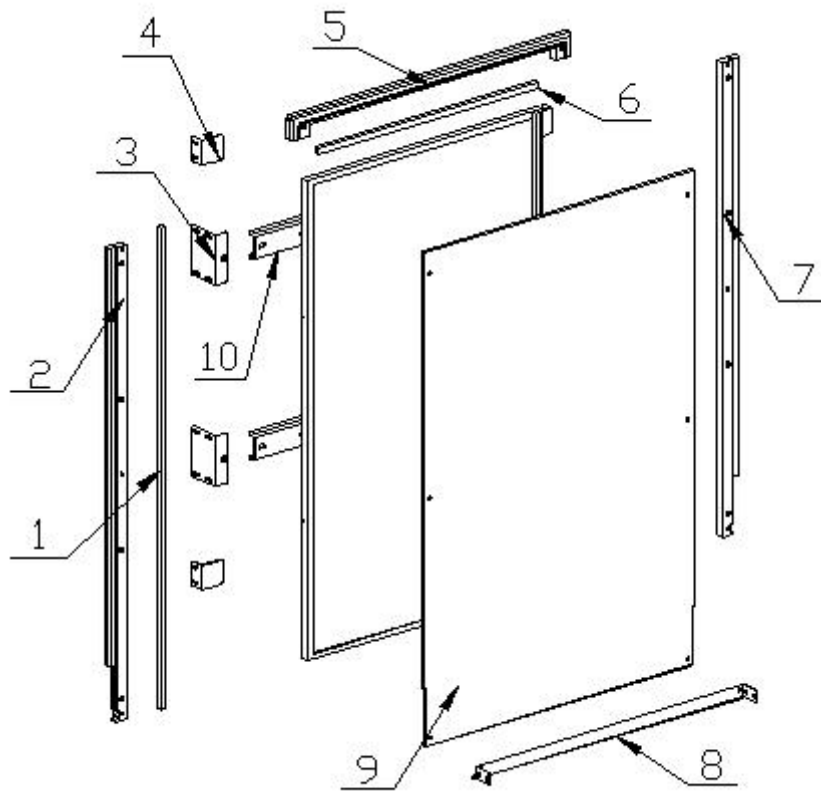
No.	Part No.	Code No.	Name	Qty
1	L114-701-000	20511605E001	Monitor cover plastic(small)	1
2	L114-123-000	20611605E002	Vertical plastic	2
3	L114-122-000	20611605E001	Light plastic	2
4	L114-124-000	20611605E012	Horizontal plate	2
5	L114-121-000	20211605E012	Monitor down cover	1
6	L114-125-000	20611605E013	Vertical plate	2

9.3 PC assy.

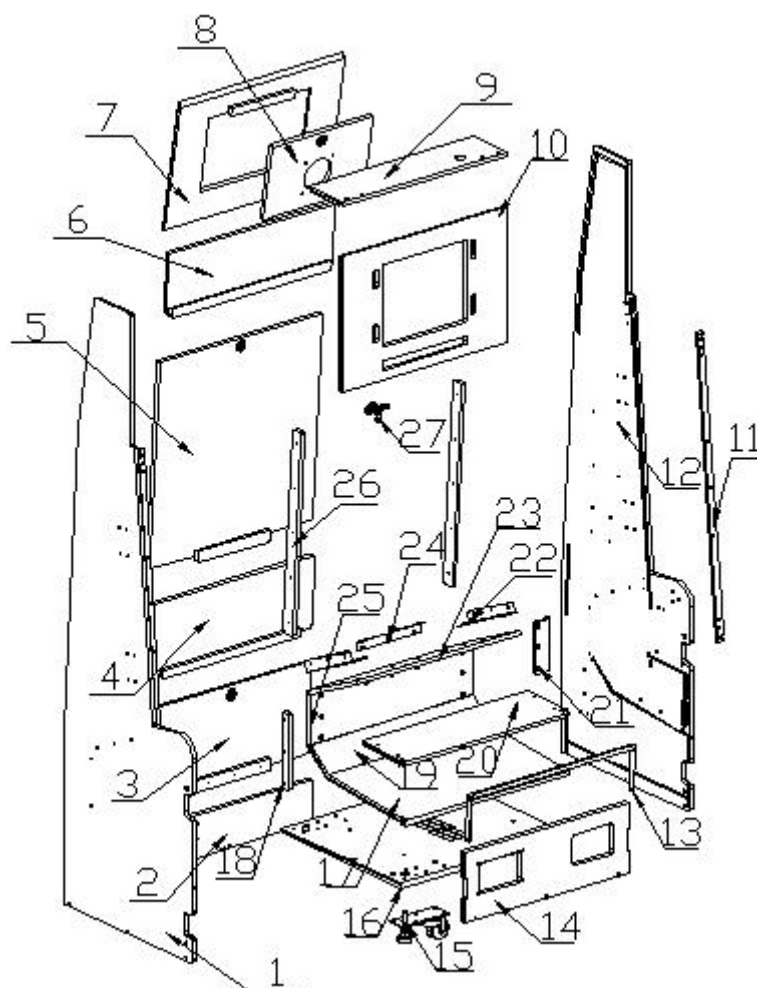


No.	Part No.	Code No.	Name	Qty
1	L114-182-000	26000064000	Fix plate	1
2	L114-180-000	26000055000	Dongle holder	1
3	L114-178-000	26000012000	Shake proof screw A	4
	L114-501-000	20311605008	PC connect plate	1
	L114-181-000	26000061000	PC supply bracket	1
4	L114-179-001	26000042000B	Power box assy.	1
5	L114-102-000	20211707041	Pressing plate	1

9.4 Monitor assy.

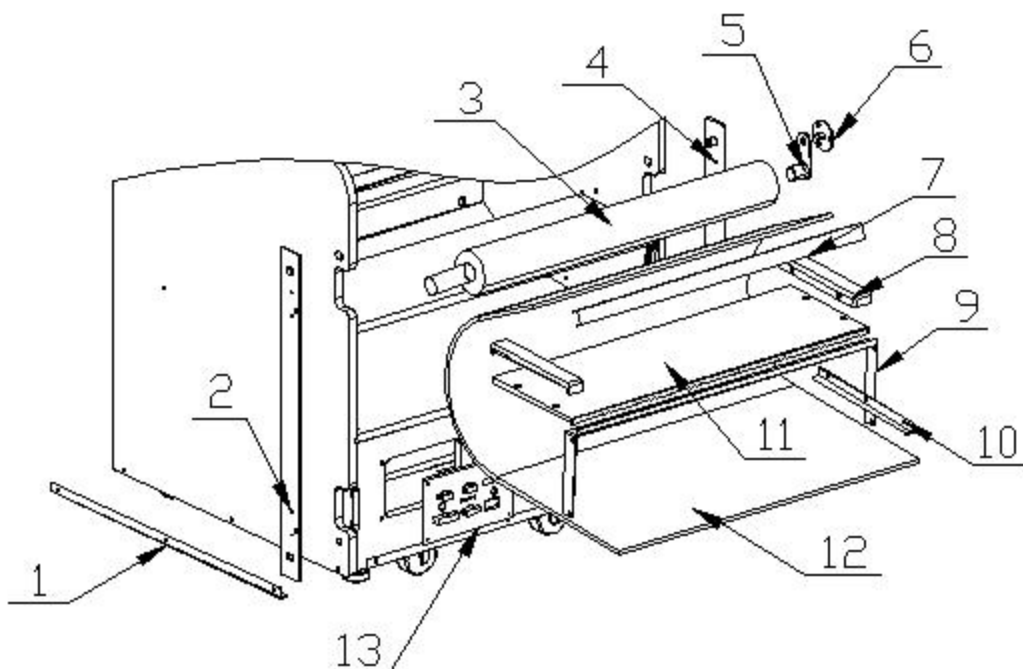


No.	Part No.	Code No.	Name	Qty
1	L114-127-000	20611605E014	Vertical bar	2
2	L114-131-000	20611605E005	Side light plastic	1
3	L114-114-000	20211605E006	Monitor fixed bracket	4
4	L114-135-000	20211605E014	Monitor fixed plate	4
5	L114-129-000	20611605E003	Side light plastic	1
6	L114-128-000	20611605E015	Horizontal bar	2
7	L114-130-000	20611605E004	Side light plastic	1
8	L114-119-000	20211605E010	Monitor down cover	1
9	L114-702-000	20511605E002	Monitor cover plastic	1
10	L114-113-000	20211605E005	Monitor mounting bar	2



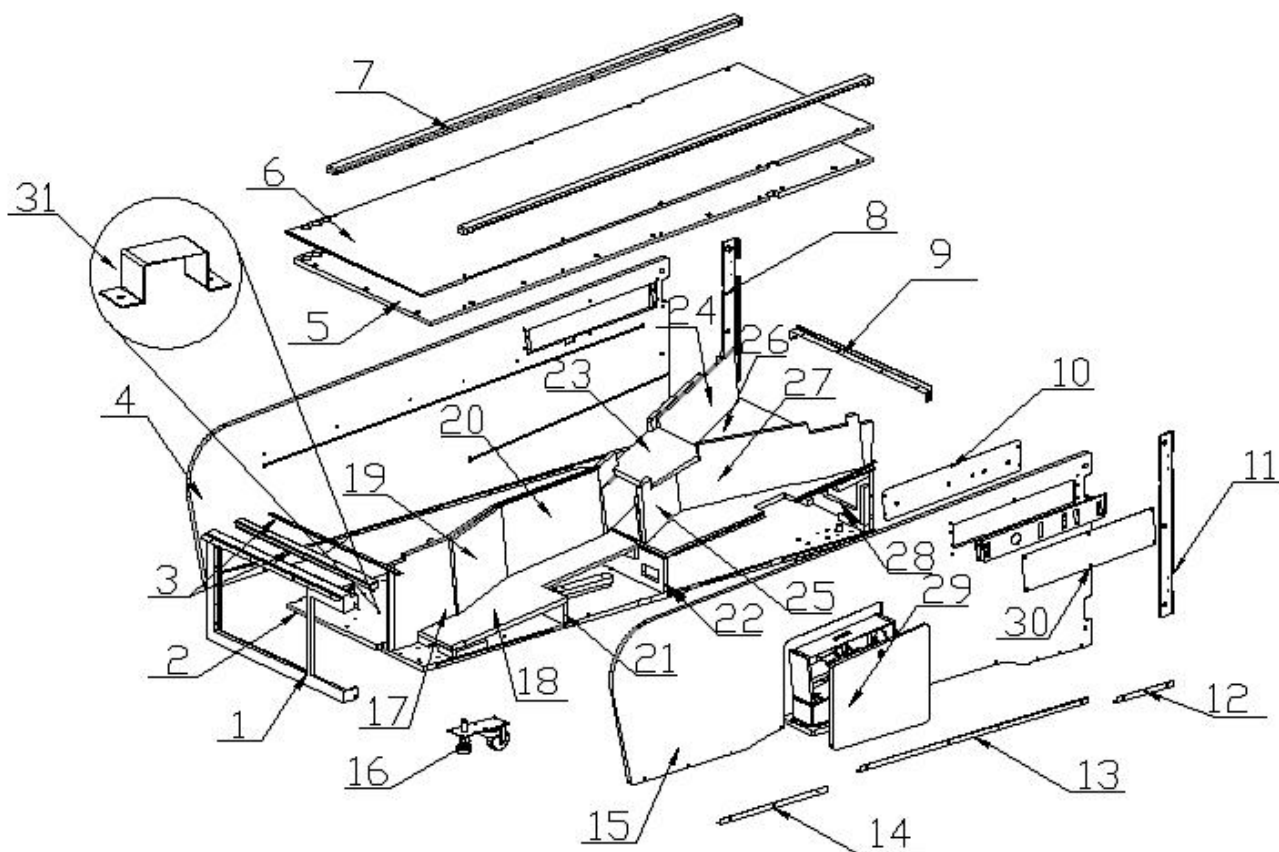
No.	Part No.	Code No.	Name	Qty
1	L114-510-001	20311605E009A	L side plate	1
2	L114-528-000	20311605E027	Power supply connect plate	1
3	L114-530-001	20311605E029A	Down service door	1
4	L114-535-000	20311605E034	Back bottom door connect plate	1
5	L114-529-000	20311605E028	Top service door	1
6	L114-532-000	20311605E031	Back top plate	1
7	L114-536-000	20311605E035	Fan door	1
8	L114-533-000	20311605E032	Fan plate	1
9	L114-534-000	20311605E033	Top plate	1
10	L114-531-000	20311605E030	Back middle plate	1
11	L114-503-000	20311605E002	Monitor wood plate	2
12	L114-509-000	20311605E008	Side plate	1
13	L114-109-000	20211605E001	Back reinforced plate	1
14	L114-513-000	20311605E012	Front bed plate	1
15	L114-101-000	20241708002	Caster plastic	4
	L114-738-000	25501000003	Castor	4
	L114-177-000	26000008000	Cabinet leveller	4
16	L114-502-000	20311605E001	Bed plate	1
17	L114-514-000	20311605E013	Rear Lane bed plate	1

No.	Part No.	Code No.	Name	Qty
18	L114-515-000	20311605E014	Door fixed plate	2
19	L114-506-000	20311605E005	Lane plate	1
20	L114-526-000	20311605E025	Rear lane plate	1
21	L114-112-000	20211605E004	Back reinforced plate 2	2
22	L114-111-000	20211605E003	Back reinforced plate	2
23	L114-504-000	20311605E003	Rear Lane back plate	1
24	L114-110-000	20211605E002	Wood connect plate	1
25	L114-505-000	20311605E004	Lane plate	1
26	L114-516-000	20311605E015	Up door fixed plate	2
27	L114-736-000	25300171001	Lock	3



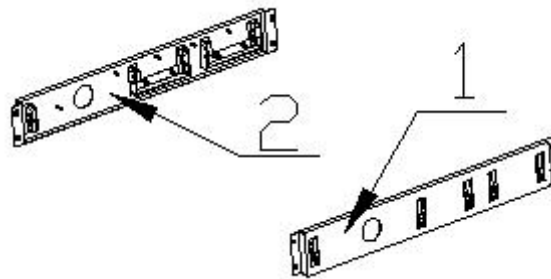
No.	Part No.	Code No.	Name	Qty
1	L114-116-000	20211605E008	Side angle bead	4
2	L114-136-001	20211605E015A	Connecting plate 2 (vertical)	1
3	L114-117-000	20211605E033	Protect bar	1
	L114-171-000	29911605003A	Black vinyl	1
4	L114-115-000	20211605E007	Connecting plate(vertical)	1
5	L114-120-000	20211605E011	Protect bar connecting rod	2
6	L114-118-000	20211605E009	Damping fixed bracket	2
7	L114-132-001	20611605E016A	Damping foam 1	1
8	L114-134-000	20611605E006	Lane side light plastic 2	2
9	L114-126-000	20211605E013	Lane reinforced board	1
10	L114-173-000	20211605017	Foam pressing plate	2
11	L114-172-000	20211605016	Damping foam fixed bar	1
12	L114-133-000	20611605E010	Rear Lane back board	1
13	L114-137-002	20211605E036B	Post fix plate	1

9.5 Lane assy.

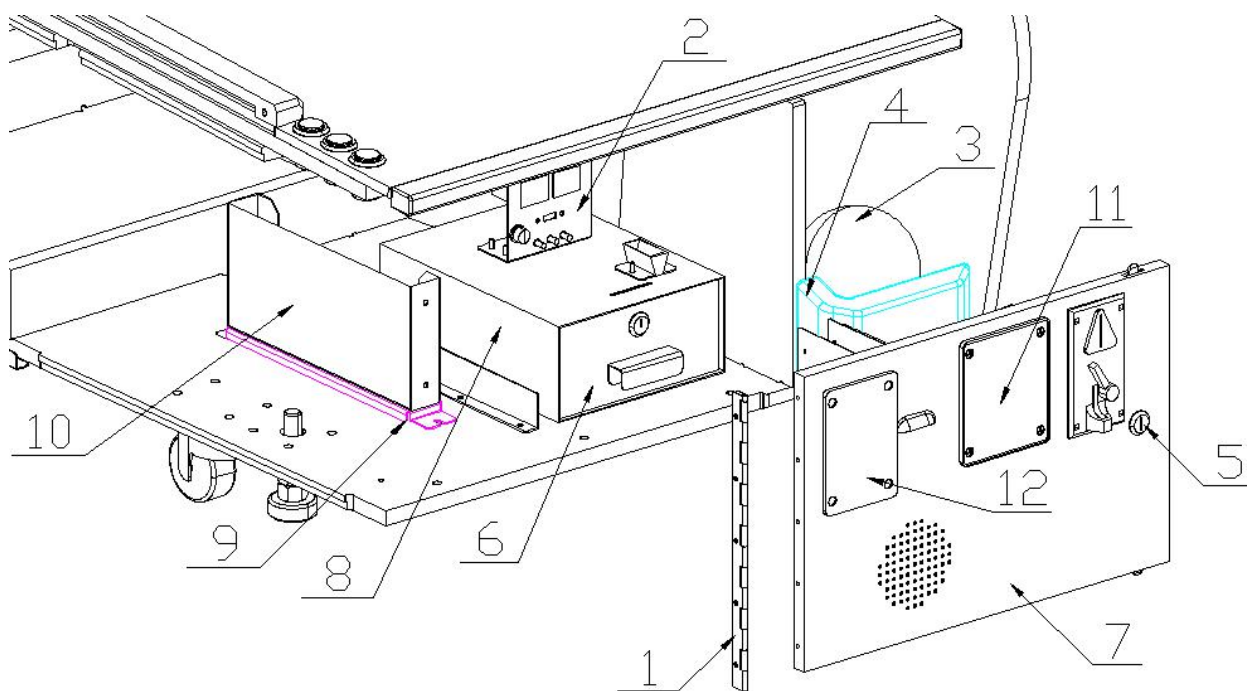


No.	Part No.	Code No.	Name	Qty
1	L114-139-000	20211605E017	Door frame	1
2	L114-507-002	20311605E006B	Front bed plate	1
3	L114-155-000	20611605E018	Protect bar	1
	L114-156-000	20211605E032	Protect bar insert part	1
4	L114-512-001	20311605E011A	Side plate	1
5	L114-508-000	20311605E007	Connected plate	2
6	L114-527-000	20311605E026	Lane plate	1
7	L114-163-001	20611605E011A	Lane side light plastic	2
8	L114-159-000	20211605E024	Side reinforced plate	1
9	L114-109-000	20211605E001	Back reinforced plate	1
10	L114-154-000	20211605E034	Sensor cover	2
11	L114-158-000	20211605E023	Side reinforced plate	1
12	L114-161-000	20211605E026	Side angle bead	2
13	L114-160-000	20211605E025	Side angle bead	2
14	L114-162-000	20211605E027	Side angle bead	2
15	L114-511-000	20311605E010	Side plate	1
16	L114-101-000	20241708002	Caster plastic	4
	L114-738-000	25501000003	Castor	4
	L114-177-000	26000008000	Cabinet leveller	4

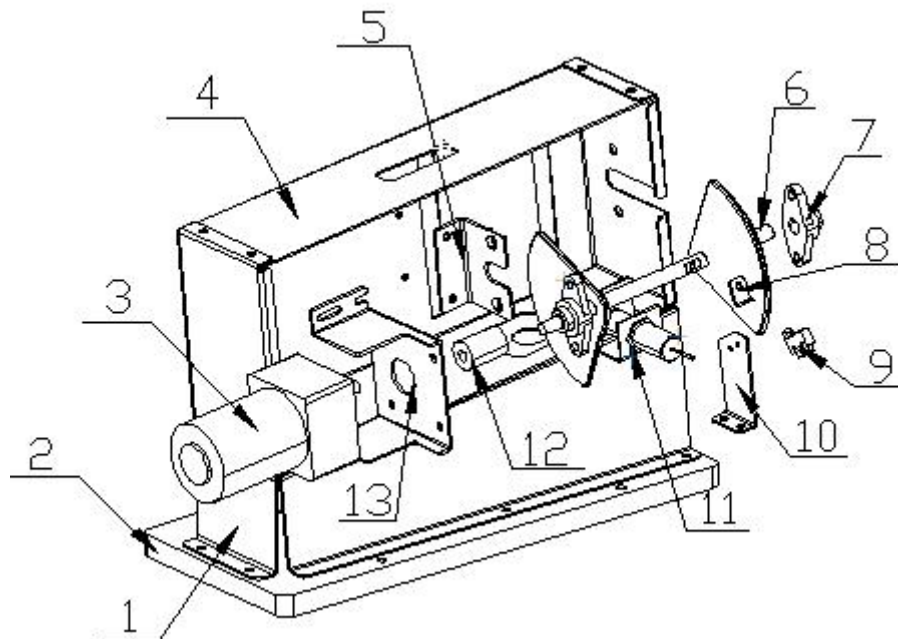
No.	Part No.	Code No.	Name	Qty
17	L114-537-000	20311605E036	Bottom-Lane side plate	1
18	L114-538-000	20311605E037	Bottom-Lane front plate	1
19	L114-539-000	20311605E038	Bottom-Lane middle plate	1
20	L114-523-000	20311605E022	Middle side plate	1
	L114-143-001	20611605E023A	Damping foam 3	1
21	L114-524-000	20311605E023	Small plate	1
22	L114-525-000	20311605E024	Large plate	1
23	L114-522-000	20311605E021	Lane cover plate	1
24	L114-521-000	20311605E020	Front side plate	1
	L114-140-000	20611605E020	Damping foam	1
25	L114-520-000	20311605E019	R side plate(short)	1
26	L114-518-000	20311605E017	Lane back plate	1
	L114-142-000	20611605E022	Lane foam	1
27	L114-519-000	20311605E018	R side plate(long)	1
	L114-141-001	20611605E021A	Damping foam 2	1
28	L114-517-000	20311605E016	Rear cover board	1
29	L114-540-000	20311605E039	Ball out cover	1
	L114-736-000	25300171001	Lock	1
30	L114-157-000	20211605E020	Sensor cover	2
31	L114-183-000	20211605043	Power supply fixed bracket	2



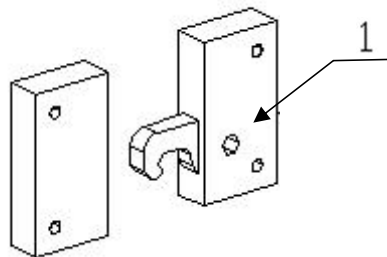
No.	Part No.	Code No.	Name	Qty
1	L114-175-000	20211605021	Sensor fixed plate 2	1
	L114-315-000	20101020159	Cross recessed hexagon screw set	5
	L114-330-000	20102020034	Non-metallic hexagon lock nut	5
2	L114-174-000	20211605019	Sensor fixed plate	1
	L114-315-000	20101020159	Cross recessed hexagon screw set	5
	L114-330-000	20102020034	Non-metallic hexagon lock nut	5



No.	Part No.	Code No.	Name	Qty
1	L114-144-000	20211605E031	Hinge	1
2	L114-187-000	26000044000	Counter bracket	1
3	L114-170-001	20611605027B	Bowling ball	2
4	L114-145-000	20611605E017	Ball hopper	1
	L114-146-000	20611605E019	Light plastic	1
5	L114-736-000	25300171001	Lock	1
6	L114-184-000	20211605E022	Coin box	1
7	L114-103-003	20211605H006	Door plate	1
8	L114-547-001	20211605H009	Coin box frame	1
9	L114-185-000	20211605E019	Ticket box rack	1
10	L114-186-000	26000007000	Ticket box	1
11	L114-188-000	20211605H007	Printer cover plate	1
12	L114-189-000	20211605H008	DBV cover plate	1



No.	Part No.	Code No.	Name	Qty
1	L114-541-000	20311605E040	Cabinet support plate	1
2	L114-151-000	20211605E042	Base	1
3	L114-734-000	23404000093	DC geared motor	1
4	L114-147-000	20211605E038	Frame	1
5	L114-149-000	20211605E040	Shaft fixed plate	1
6	L114-150-000	20211605E041	Spindle	1
7	L114-731-000	20106130014	Diamond br	2
8	L114-153-000	20211605E044	Sensor pressing plate	1
9	L114-733-000	22604000073	Micro SW	1
10	L114-152-000	20211605E043	SW fix plate	1
11	L114-176-000	20211605049	Sensor fixed plate A	1
12	L114-732-000	20117000401	Coupling	1
13	L114-148-000	20211605E039	Motor bracket	1

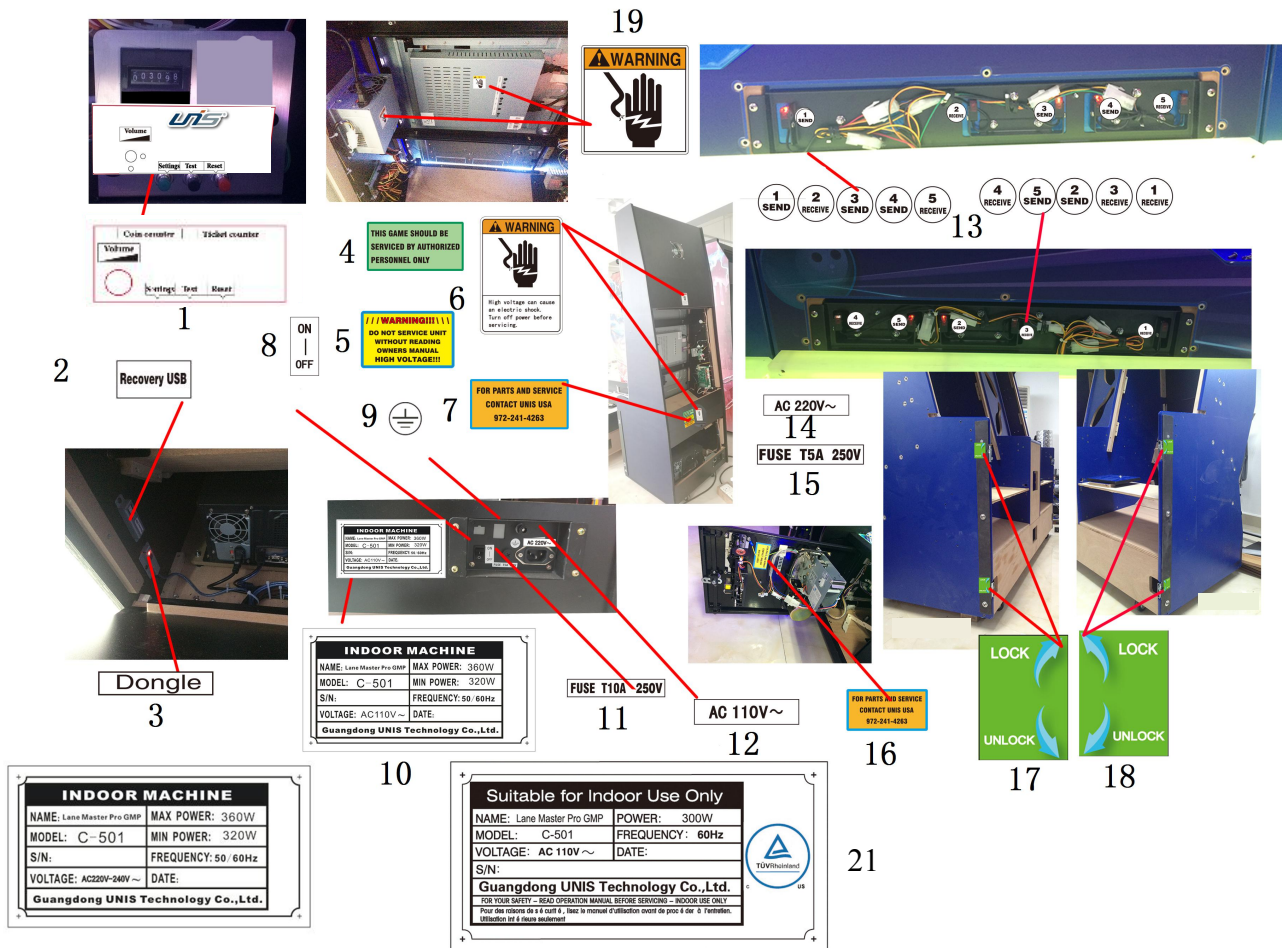


No.	Part No.	Code No.	Name	Qty
1	L114-735-000	25300000148	R5 lock	4
	L114-306-000	20101010025	Cross recessed pan head screw	16

9.6 Decals



No.	Part No.	Code No.	Name	Qty
1	L114-713-001	20511605F001A	Marquee decal	1
2	L114-709-001	20511605F004A	Side plate L plastic	1
3	L114-710-001	20511605F005A	Door frame decal	1
4	L114-708-001	20511605F003A	Side plate R plastic	1
5	L114-702-000	20511605E002	Monitor cover plastic	1
6	L114-703-002	20511605H001B	Lane clear plastic	1
7	L114-701-000	20511605E001	Monitor cover plastic(small)	1
8	L114-704-000	20511605H002	Button decal	1
9	L114-758-000	25600000034	Ticket label	1
10	L114-751-000	20511605H009	Wiring label	1
11	L114-752-000	20511605H010	Adapter label	2
12	L114-761-000	20511605H012	Monitor adapter decal	1



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No.	Part No.	Code No.	Name	Qty
1	L114-759-000	25600000101	CEC Meter label	1
2	L114-717-000	26601100283	Label	1
3	L114-728-000	25600000093	Dongle label	1
4	L114-721-000	25600000042	Service label 1	1
5	L114-722-000	25600000067	Service label	1
6	L114-720-000	25600000037	Warning label L	1
7	L114-729-000	25600000095	Service label (L)	1
8	L114-715-000	20511605D016A	Lock label 1	1
9	L114-727-000	25600000091	GND label	1
10	L114-705-001	20511605H003A	110V nameplate	1
11	L114-726-000	25600000077	Fuse label	1
12	L114-723-000	25600000071	110V label	1
13	L114-711-000	20511605F008	Sensor label	1
14	L114-724-000	25600000072	220V label	1
15	L114-725-000	25600000074	Fuse label	1
16	L114-730-000	25600000096	Service label (S)	1
17	L114-715-000	20511605D016A	Lock label 1	2
18	L114-716-000	20511605D017A	Lock label 2	2
19	L114-719-000	25600000036	Warning label S	2
20	L114-706-001	20511605H004A	220V nameplate	1
21	L114-760-000	20511605H013A	TUV 110V nameplate	1

9.7 Electrical components

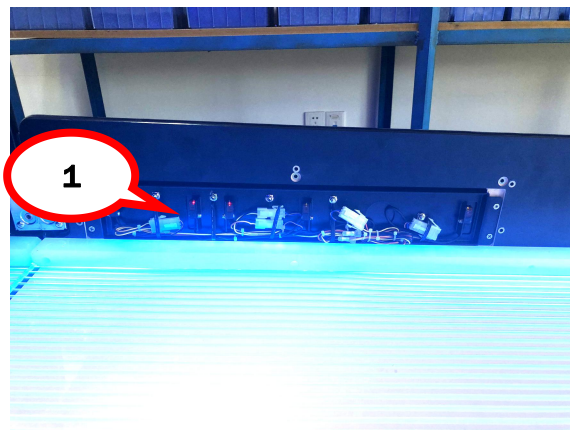


No.	Part No.	Code No.	Name	Qty
1	L114-415-002	22002011005	BG2835B Light strip-blue	1.95M
	L114-417-002	22002015019	BG5050W light strip-white	1.95M
2	L114-416-002	22002015017	BG5050B light strip-blue	1.95M
3	L114-416-002	22002015017	BG5050B light strip-blue	2.5M
4	L114-414-002	22002015021	BG5050RGB light strip-RGB	0.2M
	L114-414-002	22002015021	BG5050RGB light strip-RGB	0.2M
5	L114-414-002	22002015021	BG5050RGB light strip-RGB	2M
	L114-414-002	22002015021	BG5050RGB light strip-RGB	2M
6	L114-418-000	22401000066	White button	3
	L114-424-000	22604000006	Micro SW	3
7	L114-416-002	22002015017	BG5050B light strip-blue	0.5M
8	L114-452-000	22301000002	Coin mechanism	1
9	L114-449-000	23100000005	Ticket dispenser	1

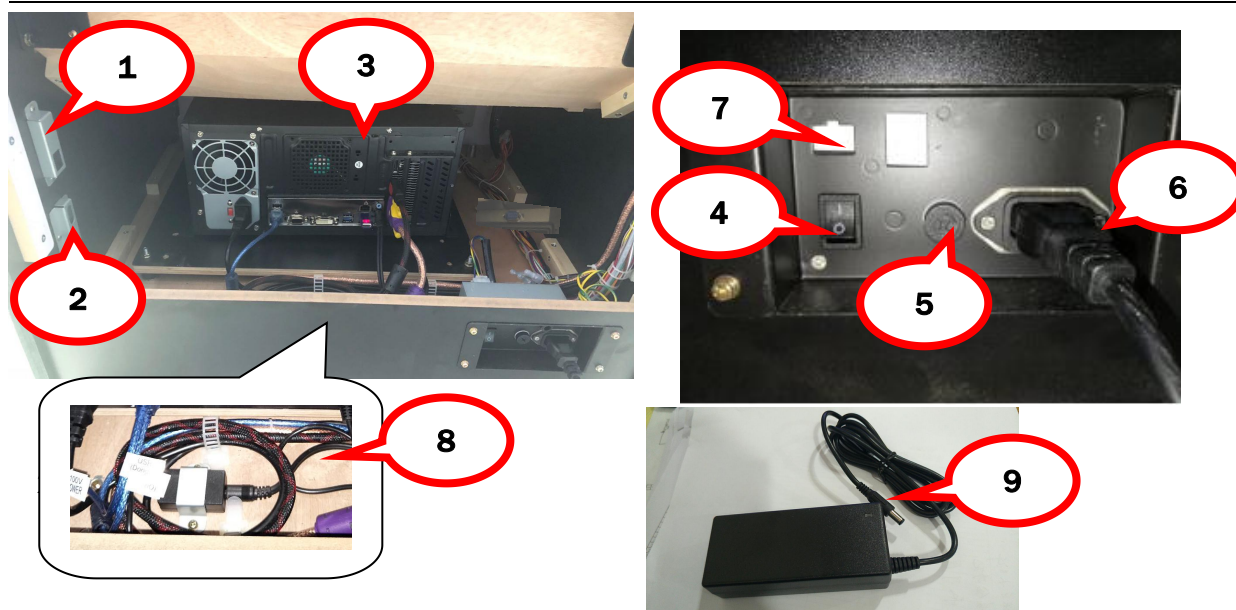
NOTE: The installation of DBV and Printer is to be completed by each individual location. (Not included)



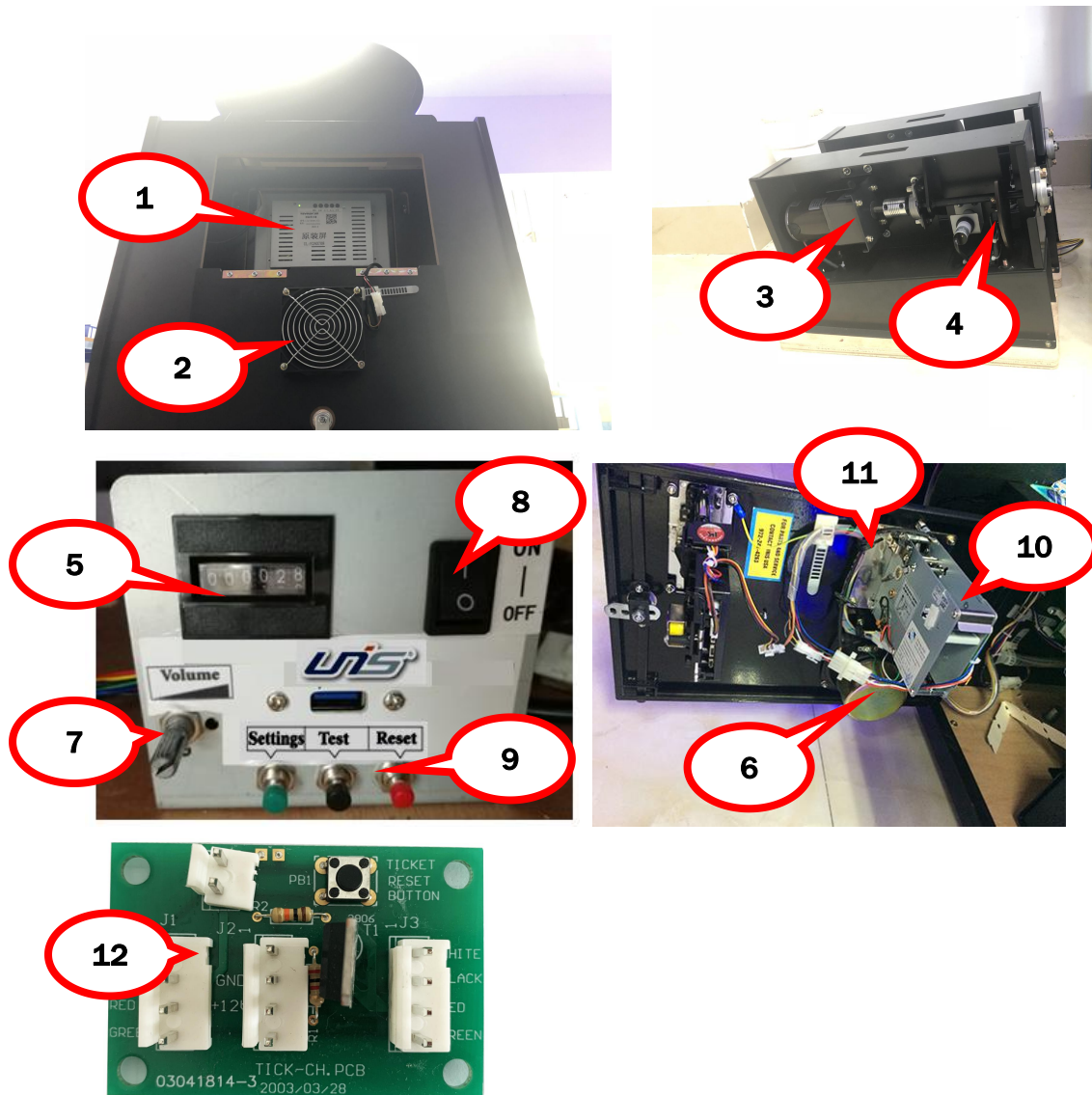
No.	Part No.	Code No.	Name	Qty
1	L114-410-000	21602000001A	Power supply	1
	L114-432-000	23301018002	Power cord (0.5m)	1
	L114-441-000	23307020001	DVI-DVI video cable	1
2	L114-405-001	21201043003	43" monitor	1
3	L114-443-002	21714000148E	Fuse board(UL)	1
4	L114-444-000	29741702003	Main board	1
	L114-442-000	23309000263D	Cable set	1
5	L114-428-001	22803010004	Amplifier	1
	L114-439-000	23305000003	Audio cable	1



No.	Part No.	Code No.	Name	Qty
1	L114-409-000	21503000053	Sensor SW(receive)	5
	L114-408-000	21503000052	Sensor SW(send)	5

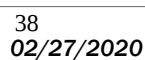


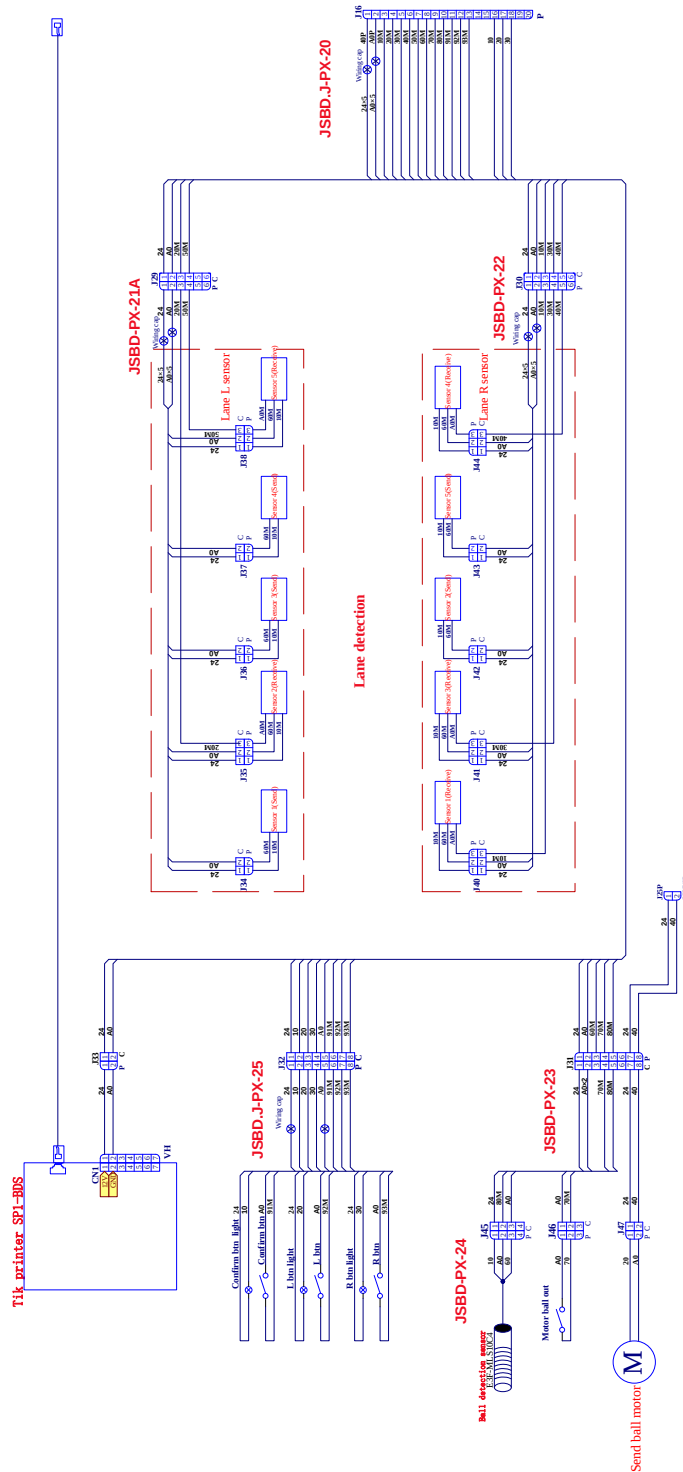
No.	Part No.	Code No.	Name	Qty
1	L114-446-000	41300000007	Recovery stick	1
2	L114-403-000	21107020036	Dongle	1
3	L114-402-000	21102000051B	PC assy.(TUV)	1
	L114-402-001	21107220008	Main board	1
	L114-402-002	21107190017	CPU	1
	L114-402-003	21107090013	Memory	1
	L114-402-004	21107060004	Hard disk	1
	L114-402-005	21107170012	PC power supply	1
	L114-402-006	21107070007	CPU fan	1
	L114-402-007	21107070008	Cabinet fan	1
	L114-402-008	21107030081	Video card	1
	L114-402-009	21107270004	Cabinet	1
	L114-432-000	23301018002	Power cord (0.5m)	1
	L114-435-000	23304000098	Cable	1
	L114-448-000	23304010035	Extended cable	1
	L114-402-010	23303030002	Serial cable with plate	1
4	L114-423-000	22601000005	Rocket SW	1
5	L114-401-000	21902000006	Fuse bracket	1
	L114-411-000	21901000012	Fuse(220V)	1
	L114-412-000	21901000013	Fuse(110V)	1
6	L114-431-000	23301018001	Power cord (1m)	1
7	L114-433-000	23302000001	Network cable bracket	1
	L114-434-000	23302000003	Network cable	1
8	L114-429-000	22807000002	Audio isolator	1
9	L114-454-000	21603000027	AC adapter	1



No.	Part No.	Code No.	Name	Qty
1	L114-440-000	23307010001	Video cable	1
	L114-404-001	21201027008	27" Monitor	1
2	L114-425-000	22702000010	Fan net	2
	L114-426-000	22702010025	Fan	1
3	L114-734-000	23404000093	DC geared motor	1
4	L114-407-000	21503000034	Sensor SW	1
5	L114-453-000	23000000006	Counter	1
6	L114-427-000	22801000085	Speaker	1
7	L114-422-000	22403000001	POT	1
	L114-445-000	29791400001	POT connect board	1
8	L114-423-000	22601000005	Rocket SW	1
9	L114-419-000	22402010002	Button-red	1
	L114-420-000	22402030002	Button-green	1
	L114-421-000	22402050001	Button-black	1
10	L114-449-000	23100000005	Ticket dispenser	1
11	L114-451-000	22008010001	Ticket light	1
12	L114-450-000	29790700002	Converted board	1

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Notes: Wire color and wire size is shown in code.				Color of the cable: 20 mm				Size of the wire in mm: AWG24 UL 1015				Example: 2 g pin			
g	color	1	2	1	2	unit	mm	g	color	1	2	unit	mm		
6	white	P	ANG16 UL 1009	P	ANG16 UL 1009	mm	1.6	6	white	P	ANG16 UL 1009	mm	1.6		
7	black	G	ANG16 UL 1009	P	ANG16 UL 1009	mm	1.6	7	black	G	ANG16 UL 1009	mm	1.6		
8	blue	F	ANG22 UL 1009	P	ANG22 UL 1009	mm	0.9	8	blue	F	ANG22 UL 1009	mm	0.9		
9	yellow	E	ANG22 UL 1009	P	ANG22 UL 1009	mm	0.9	9	yellow	E	ANG22 UL 1009	mm	0.9		
10	green	D	ANG22 UL 1009	P	ANG22 UL 1009	mm	0.9	10	green	D	ANG22 UL 1009	mm	0.9		
11	red	C	ANG22 UL 1009	P	ANG22 UL 1009	mm	0.9	11	red	C	ANG22 UL 1009	mm	0.9		
12	pink	B	ANG22 UL 1009	P	ANG22 UL 1009	mm	0.9	12	pink	B	ANG22 UL 1009	mm	0.9		
13	grey	A	ANG22 UL 1009	P	ANG22 UL 1009	mm	0.9	13	grey	A	ANG22 UL 1009	mm	0.9		
14	orange	M	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	14	orange	M	ANG24 UL 1007	mm	0.6		
15	light green	L	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	15	light green	L	ANG24 UL 1007	mm	0.6		
16	light blue	K	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	16	light blue	K	ANG24 UL 1007	mm	0.6		
17	light red	J	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	17	light red	J	ANG24 UL 1007	mm	0.6		
18	light yellow	I	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	18	light yellow	I	ANG24 UL 1007	mm	0.6		
19	light grey	H	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	19	light grey	H	ANG24 UL 1007	mm	0.6		
20	light orange	G	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	20	light orange	G	ANG24 UL 1007	mm	0.6		
21	light pink	F	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	21	light pink	F	ANG24 UL 1007	mm	0.6		
22	light grey	E	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	22	light grey	E	ANG24 UL 1007	mm	0.6		
23	light orange	D	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	23	light orange	D	ANG24 UL 1007	mm	0.6		
24	light pink	C	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	24	light pink	C	ANG24 UL 1007	mm	0.6		
25	light grey	B	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	25	light grey	B	ANG24 UL 1007	mm	0.6		
26	light orange	A	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	26	light orange	A	ANG24 UL 1007	mm	0.6		
27	light pink	M	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	27	light pink	M	ANG24 UL 1007	mm	0.6		
28	light grey	L	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	28	light grey	L	ANG24 UL 1007	mm	0.6		
29	light orange	K	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	29	light orange	K	ANG24 UL 1007	mm	0.6		
30	light pink	J	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	30	light pink	J	ANG24 UL 1007	mm	0.6		
31	light grey	I	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	31	light grey	I	ANG24 UL 1007	mm	0.6		
32	light orange	H	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	32	light orange	H	ANG24 UL 1007	mm	0.6		
33	light pink	G	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	33	light pink	G	ANG24 UL 1007	mm	0.6		
34	light grey	F	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	34	light grey	F	ANG24 UL 1007	mm	0.6		
35	light orange	E	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	35	light orange	E	ANG24 UL 1007	mm	0.6		
36	light pink	D	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	36	light pink	D	ANG24 UL 1007	mm	0.6		
37	light grey	C	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	37	light grey	C	ANG24 UL 1007	mm	0.6		
38	light orange	B	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	38	light orange	B	ANG24 UL 1007	mm	0.6		
39	light pink	A	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	39	light pink	A	ANG24 UL 1007	mm	0.6		
40	light grey	M	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	40	light grey	M	ANG24 UL 1007	mm	0.6		
41	light orange	L	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	41	light orange	L	ANG24 UL 1007	mm	0.6		
42	light pink	K	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	42	light pink	K	ANG24 UL 1007	mm	0.6		
43	light grey	J	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	43	light grey	J	ANG24 UL 1007	mm	0.6		
44	light orange	I	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	44	light orange	I	ANG24 UL 1007	mm	0.6		
45	light pink	H	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	45	light pink	H	ANG24 UL 1007	mm	0.6		
46	light grey	G	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	46	light grey	G	ANG24 UL 1007	mm	0.6		
47	light orange	F	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	47	light orange	F	ANG24 UL 1007	mm	0.6		
48	light pink	E	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	48	light pink	E	ANG24 UL 1007	mm	0.6		
49	light grey	D	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	49	light grey	D	ANG24 UL 1007	mm	0.6		
50	light orange	C	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	50	light orange	C	ANG24 UL 1007	mm	0.6		
51	light pink	B	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	51	light pink	B	ANG24 UL 1007	mm	0.6		
52	light grey	A	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	52	light grey	A	ANG24 UL 1007	mm	0.6		
53	light orange	M	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	53	light orange	M	ANG24 UL 1007	mm	0.6		
54	light pink	L	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	54	light pink	L	ANG24 UL 1007	mm	0.6		
55	light grey	K	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	55	light grey	K	ANG24 UL 1007	mm	0.6		
56	light orange	J	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	56	light orange	J	ANG24 UL 1007	mm	0.6		
57	light pink	I	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	57	light pink	I	ANG24 UL 1007	mm	0.6		
58	light grey	H	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	58	light grey	H	ANG24 UL 1007	mm	0.6		
59	light orange	G	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	59	light orange	G	ANG24 UL 1007	mm	0.6		
60	light pink	F	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	60	light pink	F	ANG24 UL 1007	mm	0.6		
61	light grey	E	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	61	light grey	E	ANG24 UL 1007	mm	0.6		
62	light orange	D	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	62	light orange	D	ANG24 UL 1007	mm	0.6		
63	light pink	C	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	63	light pink	C	ANG24 UL 1007	mm	0.6		
64	light grey	B	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	64	light grey	B	ANG24 UL 1007	mm	0.6		
65	light orange	A	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	65	light orange	A	ANG24 UL 1007	mm	0.6		
66	light pink	M	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	66	light pink	M	ANG24 UL 1007	mm	0.6		
67	light grey	L	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	67	light grey	L	ANG24 UL 1007	mm	0.6		
68	light orange	K	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	68	light orange	K	ANG24 UL 1007	mm	0.6		
69	light pink	J	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	69	light pink	J	ANG24 UL 1007	mm	0.6		
70	light grey	I	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	70	light grey	I	ANG24 UL 1007	mm	0.6		
71	light orange	H	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	71	light orange	H	ANG24 UL 1007	mm	0.6		
72	light pink	G	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	72	light pink	G	ANG24 UL 1007	mm	0.6		
73	light grey	F	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	73	light grey	F	ANG24 UL 1007	mm	0.6		
74	light orange	E	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	74	light orange	E	ANG24 UL 1007	mm	0.6		
75	light pink	D	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	75	light pink	D	ANG24 UL 1007	mm	0.6		
76	light grey	C	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	76	light grey	C	ANG24 UL 1007	mm	0.6		
77	light orange	B	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	77	light orange	B	ANG24 UL 1007	mm	0.6		
78	light pink	A	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	78	light pink	A	ANG24 UL 1007	mm	0.6		
79	light grey	M	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	79	light grey	M	ANG24 UL 1007	mm	0.6		
80	light orange	L	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	80	light orange	L	ANG24 UL 1007	mm	0.6		
81	light pink	K	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	81	light pink	K	ANG24 UL 1007	mm	0.6		
82	light grey	J	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	82	light grey	J	ANG24 UL 1007	mm	0.6		
83	light orange	I	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	83	light orange	I	ANG24 UL 1007	mm	0.6		
84	light pink	H	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	84	light pink	H	ANG24 UL 1007	mm	0.6		
85	light grey	G	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	85	light grey	G	ANG24 UL 1007	mm	0.6		
86	light orange	F	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	86	light orange	F	ANG24 UL 1007	mm	0.6		
87	light pink	E	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	87	light pink	E	ANG24 UL 1007	mm	0.6		
88	light grey	D	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	88	light grey	D	ANG24 UL 1007	mm	0.6		
89	light orange	C	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	89	light orange	C	ANG24 UL 1007	mm	0.6		
90	light pink	B	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	90	light pink	B	ANG24 UL 1007	mm	0.6		
91	light grey	A	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	91	light grey	A	ANG24 UL 1007	mm	0.6		
92	light orange	M	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	92	light orange	M	ANG24 UL 1007	mm	0.6		
93	light pink	L	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	93	light pink	L	ANG24 UL 1007	mm	0.6		
94	light grey	K	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	94	light grey	K	ANG24 UL 1007	mm	0.6		
95	light orange	J	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	95	light orange	J	ANG24 UL 1007	mm	0.6		
96	light pink	I	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	96	light pink	I	ANG24 UL 1007	mm	0.6		
97	light grey	H	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	97	light grey	H	ANG24 UL 1007	mm	0.6		
98	light orange	G	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	98	light orange	G	ANG24 UL 1007	mm	0.6		
99	light pink	F	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	99	light pink	F	ANG24 UL 1007	mm	0.6		
100	light grey	E	ANG24 UL 1007	M	ANG24 UL 1007	mm	0.6	100	light grey	E	ANG24 UL 1007	mm	0.6		