



IMPORTANT





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

CONTENT

IMPORTANT SAFETY INSTRUCTIONS	3
1. SPECIFICATIONS	5
2. CONTENTS OF THE ACCESSORY KIT	6
3. PART NAME	7
4. SET UP & INSTALLATION	8
5. HOW TO PLAY	11
6. GAME OPTION	12
7. TROUBLE SHOOTINGS	14
8. MAINTENANCE & INSPECTION	15
9. OVERALL CONSTRUCTION	24
10. WIRING DIAGRAM	46

Thank you for purchasing **Treasure Dome.** 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 <u>HAZARD SIGNS</u> 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: 240W

Max. Power consumption: 350W

Dimension: W58.94×D58.94×H52.52 in

Dimension: L1497×W1497×H1334mm

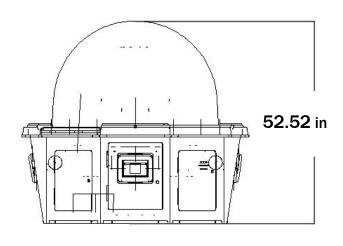
Weight: Approximately 370.37 lb

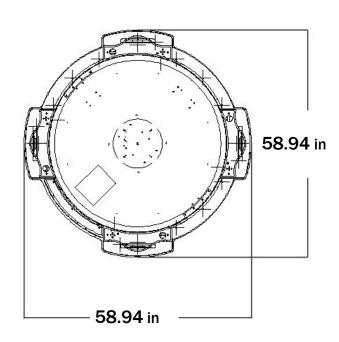
Part No: T139

Model No: T-344

NOTICE: After turning off the game, please wait at least 1 minute

before restarting again.





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:

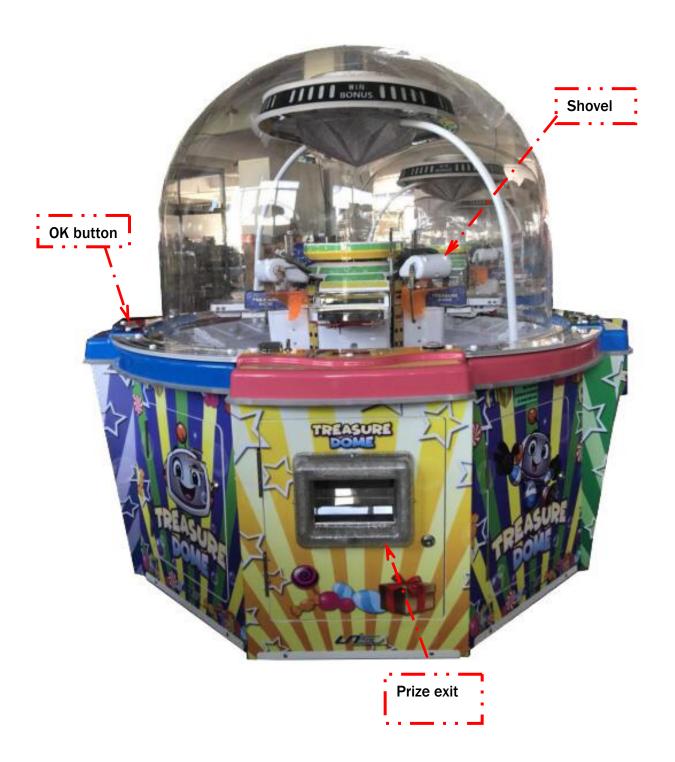
1. Following accessories

No.	Part No	Name	Spec.	Qty	Picture
1	T139-001-000	Manual	English	1	
2	T139-002-000	Key	171A	1	~
3	T139-003-000	Key	171B	1	7
4	T139-004-000	Power cord	1.8M	1	The second
5	T139-005-000	Fuse	6.3A	1	
6	T139-006-000	Micro SW	D3V-6G-1C24	3	l.
7	T139-007-000	Optical coupler	/	4	

NOTE: Part models are subject to change without notice.

3. PART NAME

Key Components



4. SET UP & INSTALLATION

! NOTICE

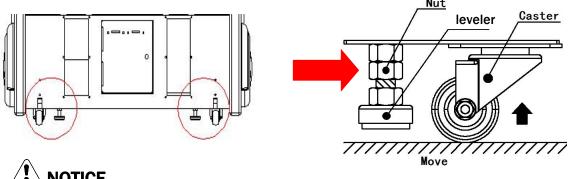
We do not recommend using power tools as they may cause damage.

🗥 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

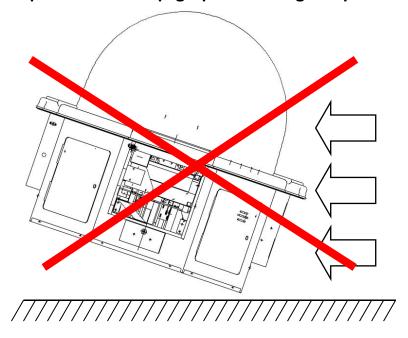
If you need to move the game, adjust the levelers back to an "up" position.



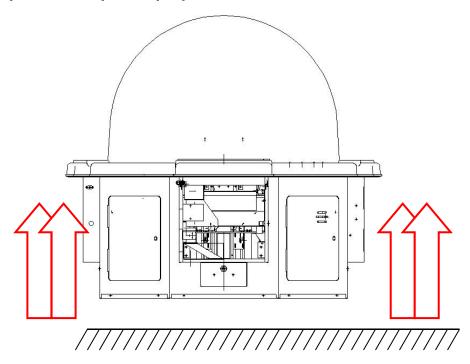
NOTICE

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

Please keep the machine in upright position during transport.



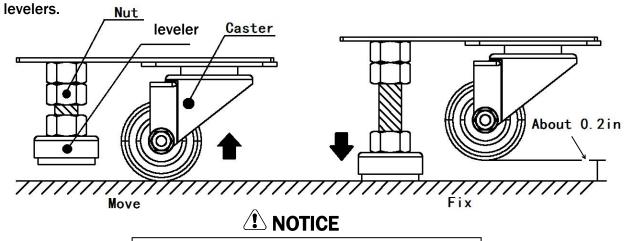
This procedure requires 4 people assistance.



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

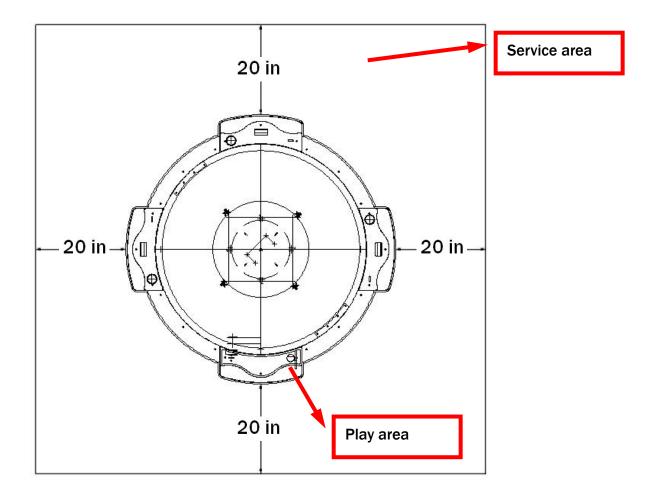


Make sure the machine is level.

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



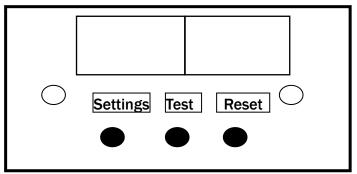
5. HOW TO PLAY

- 5.1 Please insert coin(s) to play
- 5.2 Aim at prizes and press button to scoop the prizes on the turn table.
- 5.3 Prizes drop down and push "Try for BONUS" to start the light running and get your rewards.



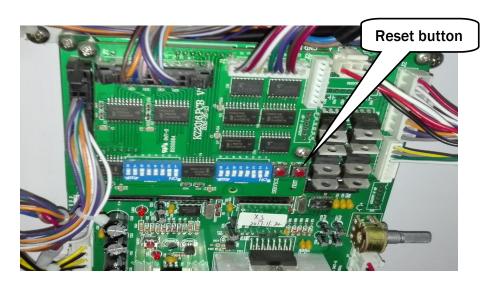
6. GAME OPTION

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 IO setting



SW 1

Itana	Operatorist		SW1	
Item	Content	1	2	3
	1/4	off	off	off
	1/3	on	off	off
	1/2	off	on	off
Coin	1/1	on	on	off
per	2/1	off	off	on
game	3/1	on	off	on
	4/1	off	on	on
	5/1	on	on	on

Itana	Contont	SW1
Item	Content	6
Domo music	NO	off
Demo music	YES	on

Itom	Contont	SV	V1
Item	Content	4	5
	4	off	off
Scoop times*	8	on	off
	12	off	on
	16	on	on

Itom	Content	SW1		
Item	Content	7	8	
	Scoop one time	off	off	
Game	Free play	on	off	
Mode	Winner every time	off	on	
	Arm in packing position	on	on	

Scoop times: When the player win bonus, the game will automatically scoop the prizes into the disk. Scoop times is 4, four shovels will scoop one time. Scoop times is 8, four shovels will scoop twice.

SW 2

lt a sa	Ocenteent	SV	V2
Item	Content	1	2
	3%	off	off
BONUS odds	5%	on	off
	10%	off	on
	20%	on	on

Itama	Contont	SV	V2
Item	Content	3	4
Play times	8	off	off
	20	on	off
	25	off	on
	30	on	on

ltono	Contont	SW2
Item	Content	5
Factory	NO	off
restore	YES	on

Itom	Contont				Cont	roller	ı		
Item	Content	1	2	3	4	5	6	7	8
Stepper motor	Setting	on	off	off	off	off	off	off	on

Memory clear: Press "TEST" and "SERVICE" button to restart the game to clear memory.

Ticket reset: Display will show "HLP" and "Tickets" when out off ticket. Press reset button after install tickets.

Error code:

E01 scoop upper sensor error

E02 scoop down sensor error

E03 prize height SW error

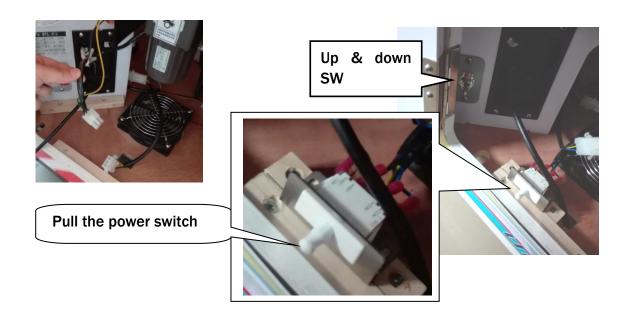
E04 tilt alarm

E05 Prize door upper sensor

E06 Prize door down sensor

E07 stepper motor zero sensor

E08 communication error



7. TROUBLESHOOTING

7.1 Common Problem

Please confirm whether every connector connected tightly.

Symptom	Possible Cause	Recommended action
Game will not	Frame assembly connector is loose.	Plug the connector tightly.
start	Frame assembly fault	Contact with UNIS Service.
		Turn on power SW again. If appeared
Power cutting	Circuit protector make power SW	again and again, machine has
rower cutting	in cutting state	anomaly. Please contact with UNIS
		Service.
Game will not	Coin mech. fault or sample coin not installed.	Change coin mech. or sample coin.
coin up	Coin mech. signal cable loose.	Check coin mech. signal cable loose.
	IO control board no signal.	Change IO board.
	Volume set too low.	Raise the volume.
	Connector loose.	Plug in connector tightly.
	PCB fault.	Change PCB.
	Speaker fault.	Change speaker.
No sound	POT installation error.	Install POT correctly.
	POT fault.	Change POT.
	Audio cable problem.	Reconnect the audio cable or change it.
	Driver problem	Restart the audio driver.

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 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.

8.3 Mechanism Maintenance Instruction

1 Before processing the following operation assure you have the following tools.

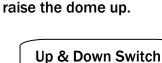
No.	Name	SPEC.	Qty.	Picture
1	Phillips screwdriver	/	1	
2	Allen driver	2.5mm	1	
3	Allen driver	4mm	1	
4	Wrench	5.5/7	1	1
5	Wrench	8/10		1

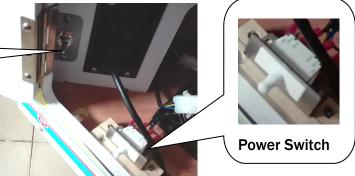
Note: Place the game on a flat surface. Adjust levers to lift casters off the ground to level the game.

2 Remove the dome before doing any mechanisms maintenance

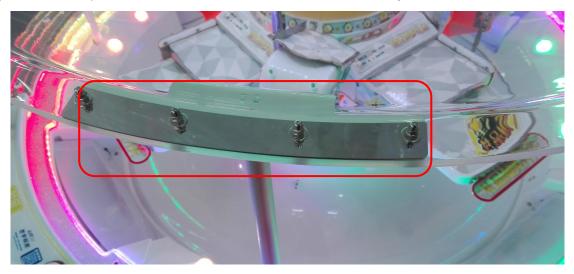
Step 1 Power off the machine. Locate the service door and open it.

Step 2 Press and hold the Power Switch. At the same time, press the Up & Down Switch to





Step 3 Utilize 5.5/7 wrench to remove screws from the metal plate and take the dome out.

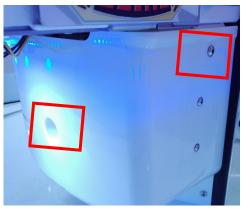


IMPORTANT NOTE

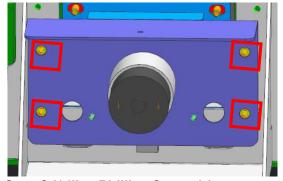
All repairs must be done to original manufacturer specifications. Failure to do so void all warranties and operator assume all risks.

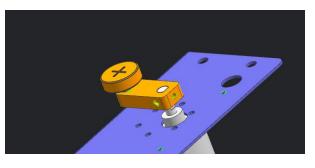
3 Pusher motor replacement instruction

Step 1 Utilize 2.5mm Allen driver to remove screws and take the control panel out.

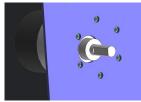


Step 2 Locate the motor mechanism. Utilize 5.5/7 wrench o remove screws and utilize 2.5mm Allen Driver to remove the fastening screw on the other side.





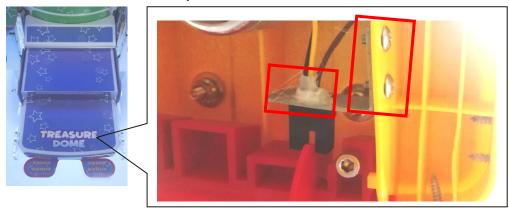
Step 3 Utilize Phillips Screwdriver to move the mounting screws and take the motor out.



4 Pusher sensor replacement instruction

Step 1 Remove the power cord under the pusher.

Step 2 Utilize Phillips Screwdriver to remove screws under the pusher. Remove the L shape bracket and take the sensor out for replacement.

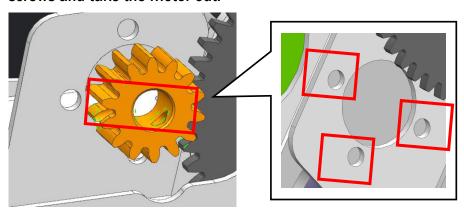


5 Arm motor replacement instruction

Step 1 Utilize Phillips Screwdriver to remove the screws and take the cover out.

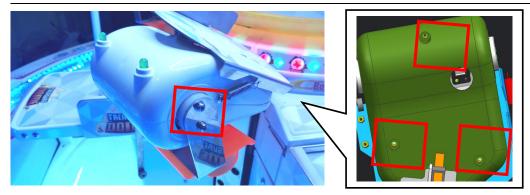


Step 2 Locate the motor and unplug its power cord. Locate the motor gear and utilize 2.5mm Allen Wrench to remove fastening screw. Utilize Phillips screwdriver to remove 3 screws and take the motor out.

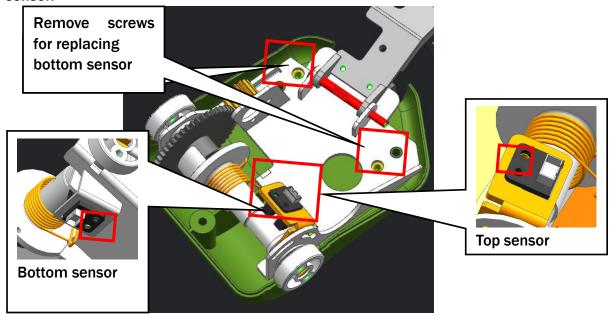


6 Arm sensor replacement instruction

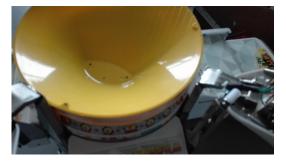
Step1 Utilize Phillips Screwdriver to remove the screws and take the cover out.



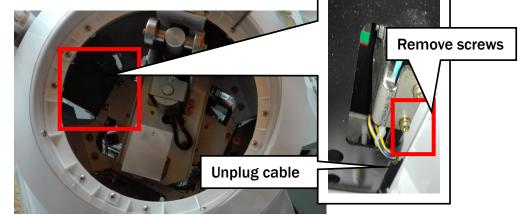
Step 2 Utilize Philips screwdriver to remove screws for replacing the bottom sensor and top sensor.



7Arm mechanism micro switch of upper limited wheel replacement instruction Step 1 open the top yellow dish.



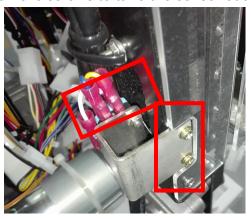
Step 2 Unplug the cable and utilize Philips screwdriver to remove the screws and take the sensor out.



18 04/13/2019 8 Arm mechanism micro switch of bottom limited wheel replacement instruction Step1 Open the service door.

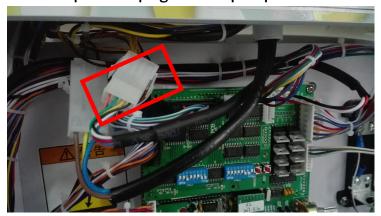


Step2 Unplug the cable and remove screws to take the sensor out for replacement.



9 Arm Up & Down motor replacement instruction

Step1 Open the service and open it. Unplug the marquee power connector.



Step2 Locate the marquee bracket. Utilize 2.5mm Allen driver and 8/10 wrench to remove screws and take the marquee out.





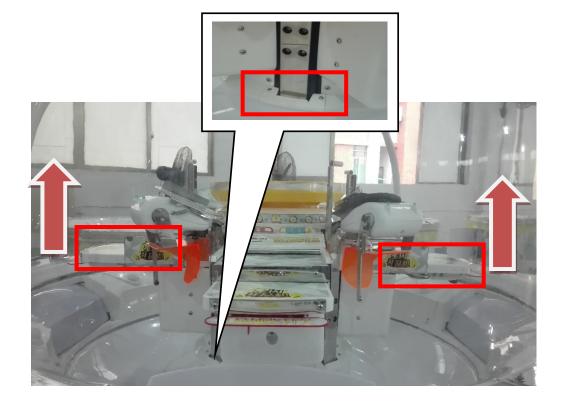
Step3 Open the service door. Locate the power connector and unplug it.



Step4 Unplug the power connector. Utilize Philips screwdriver to remove the GND screw. Utilize 4mm Allen driver to remove the holder screws.

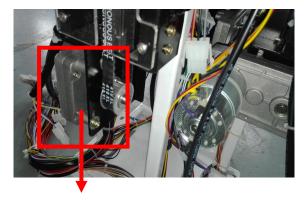


Step5 Remove screws and lift up the mechanism from two sides.

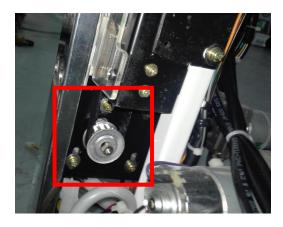


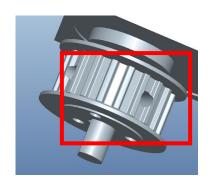
Step6 Unplug the cable and remove screws.





Step6 Remove screws and take motor assembly out. Utilize 2.5mm Allen driver to remove the fastening screw on synchronous wheel. Install the fastening screw on the new motor.

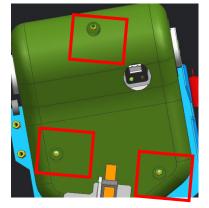




10 Arm micro switch replacement instruction

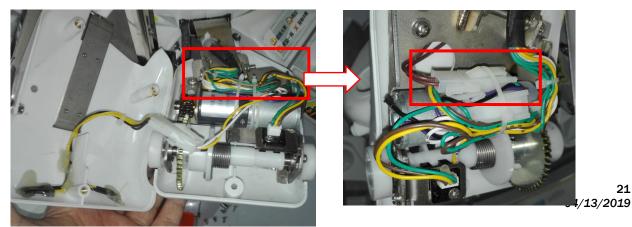
Step1 Utilize Phillips Screwdriver to remove the screws and take the cover out.





21

Step2 Unplug the cable.



Step3 Utilize Philips screwdriver remove the screws and take micro switch out.



11 Base sensor replacement instruction

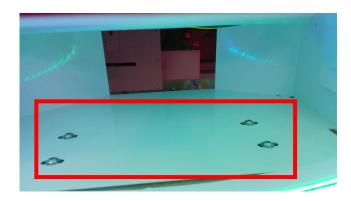
Step1 Unplug the power cord. Open the service door. Locate the power connector and unplug it.



Step2 Locate the latch. Turn latch up to open the door.



Step3 Utilize 2.5mm Allen driver to remove screws. Turn latch down to close the door and take the assembly out.



Step4 Utilize Philips screwdriver remove the screws and take micro switch out.



12 Base motor replacement instruction

Step1 Unplug the power cord. Open the service door. Locate the power connector and unplug it.



Step2 Locate the latch. Turn latch up to open the door.



Step3 Utilize 2.5mm Allen driver to remove screws. Turn latch down to close the door and



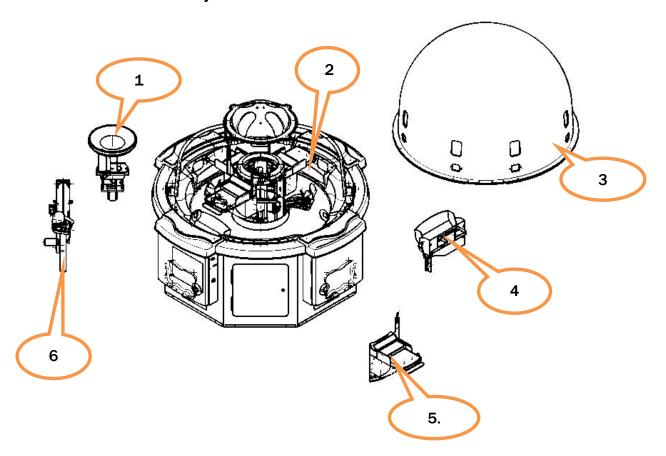


Step4 Utilize Philips screwdriver remove the screws and take motor out.



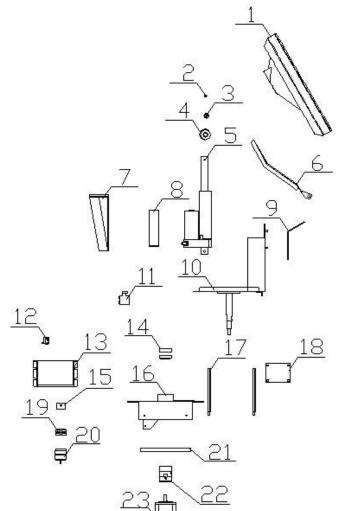
9. OVERALL CONSTRUCTION

9.1 General Assembly



No.	Part No.	Name	Qty
1	T139-101-000	Disk assembly	1
2	T139-102-000	Cabinet	1
3	T139-103-000	Dome	1
4	T139-104-000	Prize funnel assembly	4
5	T139-105-000	Prize pushing assembly	4
6	T139-106-000	Scoop assembly	4

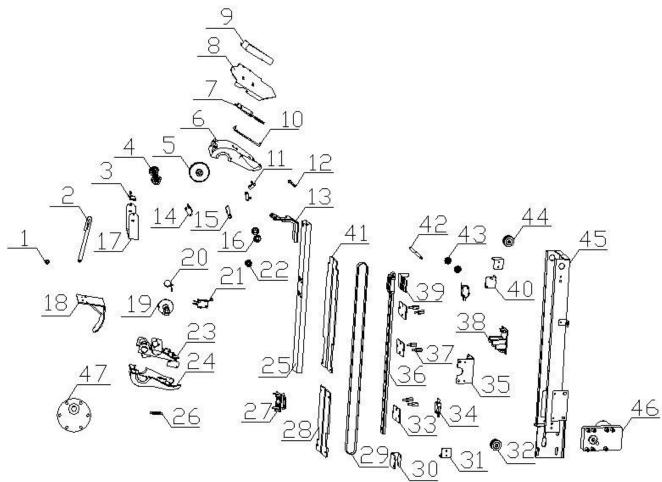
9.2 Disk Assembly



No	Part No.	Draw No.	Name	Qty
1	T139-201-000	XS-3201-A	Prize disk	1
2	T139-202-000	XS-3206	Apical axis	1
3	T139-203-000	XS-3207	Top axle sleeve	2
4	T139-204-000	XS-WG-19	BR.6200	2
5	T139-205-000	XS-WG-07	Rod motor	1
6	T139-206-000	XS-3211	Plate bottom	1
7	T139-207-000	XS-3204	Plate support	1
8	T139-208-000	XS-3202	Motor plate	1
9	T139-209-000	XS-3210	Plate collar	1
10	T139-210-000	XS-3101	Rotated stand	1
11	T139-211-000	XS-WG-04	Motor brush	1
12	T139-910-000	XS-DQ-26	Opto sensor	1

No	Part No.	Draw No.	Name	Qty
13	T139-212-000	XS-DQ-27	Motor controller	1
14	T139-213-000	XS-WG-20	BR.6002	2
15	T139-214-000	XS-3205	Sleeve	1
16	T139-215-000	XS-3201	Mounted bracket	1
17	T139-216-000	XS-3203	Motor support	4
18	T139-217-000	XS-DQ-05	Motor control	1
19	T139-218-000	XS-WG-21	Round nut	2
20	T139-219-000	XS-WG-05	Bus Rings	1
21	T139-220-000	XS-3002	Motor bracket	1
22	T139-221-000	XS-WG-03	Coupler	1
23	T139-222-000	XS-WG-06	Step motor	1

9.3 Scoop Assembly



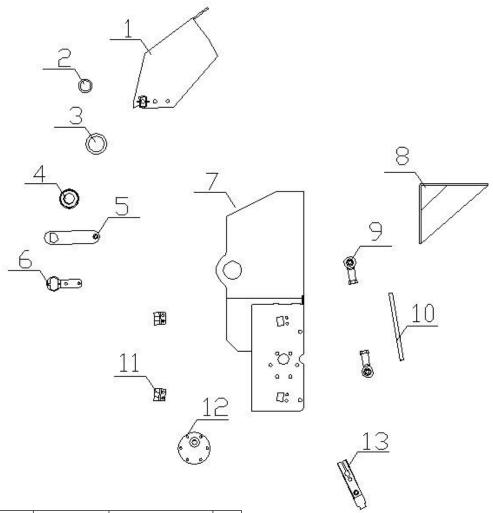
No	Part No.	Draw No.	Name	Qty
1	T139-301-000	XS-WG-25	BR,MR105	4
2	T139-302-000	XS-3433	Needle	4
3	T139-303-000	XS-3413	Pusher top	4
4	T139-304-000	XS-3410	Spacer	8
5	T139-305-000	XS-3408	Gear B	4
6	T139-306-000	XS-3412	Scoop shell	4
7	T139-307-000	XS-3426	Sliding block	4
8	T139-308-000	XS-3428	Disk	4
9	T139-309-000	XS-3429	Attachment A	4
10	T139-310-000	XS-3423	Disk stand	4
11	T139-910-000	XS-DQ-26	Opto SW	8
12	T139-311-000	XS-3110	Neck axle	4

No	Part No.	Draw No.	Name	Qty
13	T139-312-000	XS-3417	Plate collar	4
14	T139-313-000	XS-3413	Тор	4
15	T139-314-000	XS-3405	Shaft	4
16	T139-315-000	XS-WG-24	BR.F688	8
17	T139-316-000	XS-3402	Arm	4
18	T139-317-000	XS-3414	Scoop	4
19	T139-318-000	XS-3409	Gear shaft	4
20	T139-319-000	XS-3402	Spring	4
21	T139-320-000	XS-WG-26	Micro SW	4
22	T139-321-000	XS-3407	Gear A	4
23	T139-322-000	XS-3401	Bottom bracket	4

No	Part No.	Draw No.	Name	Qty
24	T139-323-000	XS-3411	Scoop shell bottom	4
25	T139-324-000	XS-3102	Square tube	4
26	T139-325-000	XS-3432	Spring	4
27	T139-326-000	XS-3107	Square tube socket	4
28	T139-327-000	XS-3118	Transparent plate	8
29	T139-328-000	XS-WG-23	Synchronous belt	4
30	T139-329-000	XS-3112	Bottom SW bracket	4
31	T139-330-000	XS-3111	Limited position plate	8
32	T139-331-000	XS-3105	Driver wheel	4
33	T139-332-000	XS-3114	Rail bracket	12
34	T139-333-000	XS-WG-27	Micro SW	8

No	Part No.	Draw No.	Name	Qty
35	T139-334-000	XS-3106	Circuit plate	4
36	T139-335-000	XS-WG-08	Square tube	4
37	T139-336-000	XS-3109	Rail post	24
38	T139-337-000	XS-DQ-05	Motor control board	4
38	T139-338-000	XS-3103	Moving plate	4
40	T139-339-000	XS-3113	Up switch bracket	4
41	T139-340-000	XS-3101	Up&down cover	8
42	T139-341-000	XS-3104	Up axle	4
43	T139-342-000	XS-WG-22	BR.F696	8
44	T139-343-000	XS-3108	Up&down wheel	4
45	T139-344-000	XS-3301	Up& down bracket	4
46	T139-345-000	XS-WG-09	Motor	4
47	T139-346-000	XS-WG-10	Motor	4

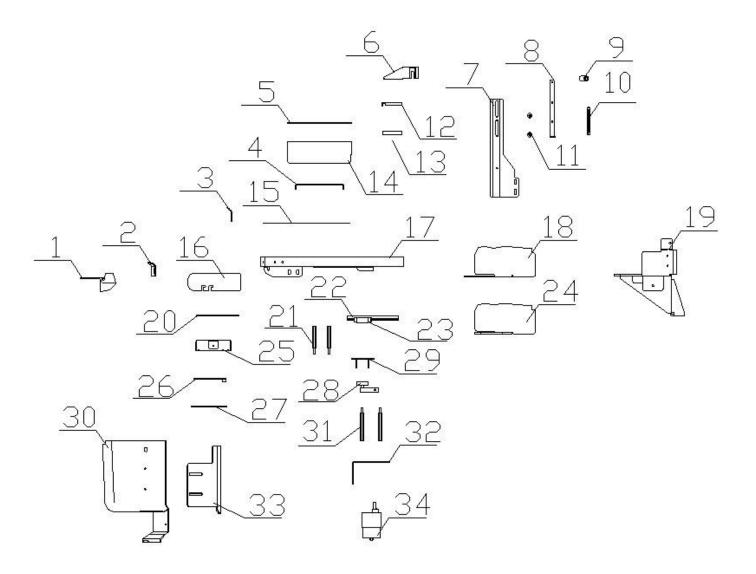
9.4 Prize Funnel Assembly



No.	Part No.	Draw No.	Name	Qty
1	T139-401-000	XS-1308	Funnel door	4
2	T139-402-000	XS-2105	Coin door Shaft bracket C	4
3	T139-403-000	XS-2104	Coin door Shaft bracket A	4
4	T139-404-000	XS-WG-30	BR. F6801	8
5	T139-405-000	XS-2109	Funnel door Rod	4
6	T139-406-000	XS-2102	Runnel door rotating plate	4
7	T139-407-000	XS-2106	Funnel	4
8	T139-408-000	XS-2108	Funnel bracket	8
9	T139-409-000	XS-WG-29	Knuckle BR.	8

No.	Part No.	Draw No.	Name	Qty
10	T139-410-000	XS-WG-41	threaded rod	4
11	T139-910-000	XS-DQ-26	Opto sensor	4
12	T139-411-000	XS-WG-11	Motor	8
13	T139-412-000	XS-2110	Funnel crank	4

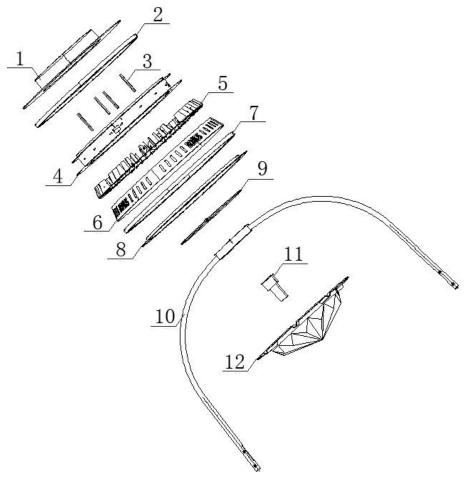
9.5 Prize Pushing Assembly



No.	Part No.	Draw No.	Name	Qty
1	T139-501-000	XS-3706	Detected plate	4
2	T139-502-000	XS-3714	Pusher bottom door	4
3	T139-503-000	XS-3713	Pusher top door	4
4	T139-504-000	XS-1022-A	Pusher slide plate	4
5	T139-505-000	XS-3730	Top pusher plate	4
6	T139-506-000	XS-1022-A	Pusher cover	4
7	T139-507-000	XS-3716	Compression bar A	4

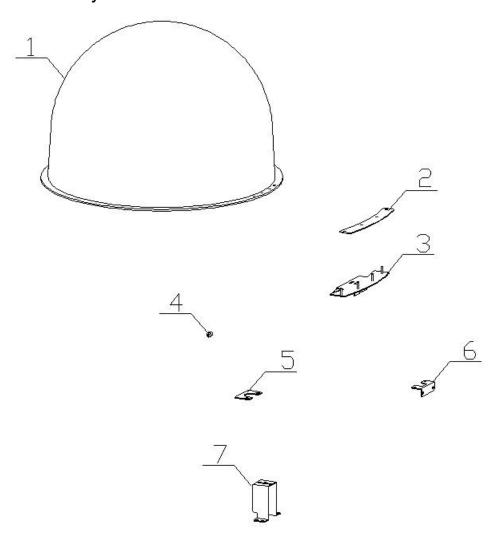
No.	Part No	Draw No.	Name	Qty
8	T139-508-000	XS-3717	Compression bar B	4
9	T139-509-000	XS-3719	Compression bar wheel	4
10	T139-510-000	XS-3718	Compression bar spring	4
11	T139-511-000	XS-3709	Pulley	8
12	T139-512-000	XS-3722	Top push bracket	4
13	T139-513-000	XS-3729	active plate	4
14	T139-514-000	XS-3701-A	Top pusher	4
15	T139-515-000	XS-3731	Bottom pusher plate	4
16	T139-516-000	XS-3721	Side plate	8
17	T139-517-000	XS-3702-A	Bottom pusher	4
18	T139-518-000	XS-3724	Pusher right blocker	4
19	T139-519-000	XS-3703	Pusher bracket	4
20	T139-520-000	XS-3726	Bottom pad plate	4
21	T139-521-000	XS-3713	Pusher support	16
22	T139-522-000	XS-WG-02	Square rail	4
23	T139-523-000	XS-WG-18	Square axle	4
24	T139-524-000	XS-3725	Pusher left flange	4
25	T139-525-000	XS-3723	Pusher bottom light bracket	4
26	T139-526-000	XS-DQ-07	LED module	4
27	T139-527-000	XS-3727	Pusher bottom light cover	4
28	T139-528-000	XS-3704	Pusher crank	4
29	T139-529-000	XS-3712	Sliding block	4
30	T139-530-000	XS-1021	Centre cover	4
31	T139-531-000	XS-3710	Motor support	16
32	T139-532-000	XS-3711	Motor mounted plate	1
33	T139-533-000	XS-3704	Centre cover plate A	4ea
34	T139-534-000	XS-WG-40	Motor	4

9.6 Marquee Assembly



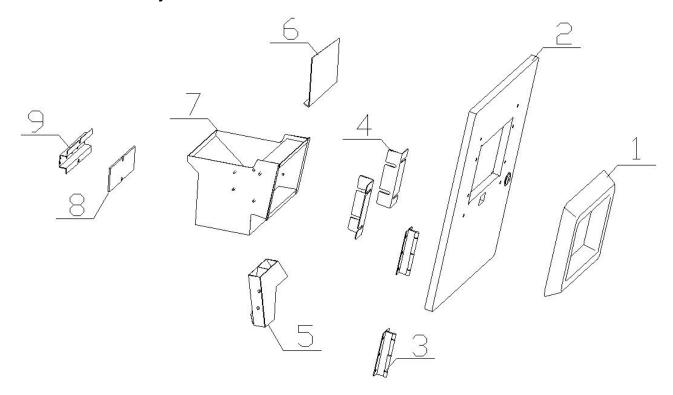
No.	Part No.	Draw No.	Name	QTY
1	T139-521-000	XS-7014	Marquee plastic	1
2	T139-522-000	XS-7019	Marquee top plastic	4
3	T139-523-000	XS-7026	Support post	4
4	T139-524-000	XS-7018	Fix bracket	1
5	T139-525-000	XS-7016-B	Reflector	48
6	T139-526-000	XS-7026	Light plate	4
7	T139-527-000	XS-7021	Marquee bottom plastic	4
8	T139-528-000	XS-7022	Fix metal plate	2
•	T139-529-000	XS-7006	L Marquee fix plate	1
9	T139-533-000	XS-7006	R Marquee fix plate	1
10	T139-530-000	XS-7005-A	Marquee post	1
11	T139-531-000	XS-7024	Bracket	1
12	T139-532-000	XS-7025	Diamond	1

9.7 Dome Assembly



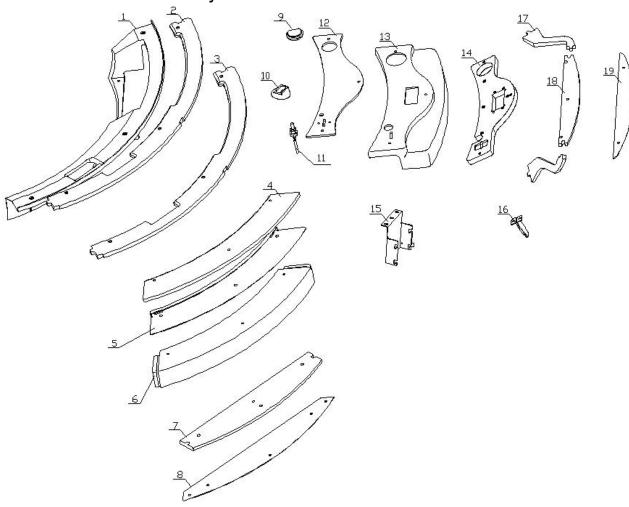
No.	Part No.	Draw No.	Name	QTY
1	T139-1001-000	XS-0201	Dome	1
2	T139-1002-000	XS-5005	Push rod plate	2
3	T139-1003-000	XS-5006	Rush rod top plate	2
4	T139-1004-000	XS-5004	Push rod pin bolt	2
5	T139-1005-000	XS-2027	Rod clamp A	2
6	T139-1006-000	XS-2028	Rod clamp B	2
7	T139-1007-000	XS-2802	Push rod bracket	2

9.8 Door Assembly



No.	Part No.	Draw No.	Name	QTY
1	T139-1101-000	XS-8102	Prize hole vacuum foam	4
2	T139-1102-000	XS-2201	Front plate	4
3	T139-1103-000	XS-WG-35	Hinge	8
4	T139-1104-000	XS-8103	Prize hole bracket	8
5	T139-1105-000	XS-8101	Coin chute	4
6	T139-1106-000	XS-2209	Hole plate	4
7	T139-1107-000	XS-8104	Prize holder	4
8	T139-1108-000	XS-2207	Prize hole light plate	4
9	T139-1109-000	XS-2206	Prize hole light bracket	4

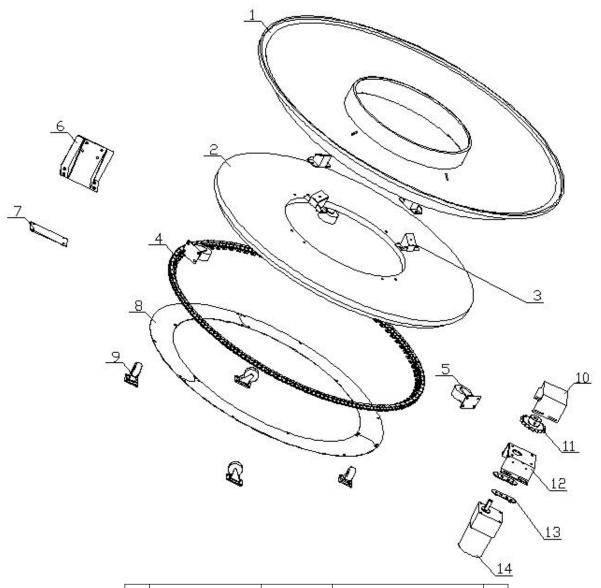
9.9 Control Panel Assembly



No.	Part No	Draw No.	Name	Qty
1	T139-1201-000	XS-1018	Border cover	4
2	T139-1202-000	XS-2030	Inner ring plastic A	4
3	T139-1203-000	XS-2031	Inner ring plastic B	4
4	T139-1204-000	XS-1104-1	Service plate plastic	4
5	T139-1205-000	XS-1104-2	Control panel light bracket	4
6	T139-1206-000	XS-1104	Border vacuum form	4
7	T139-1207-000	XS-3033-B	Border light C	4
8	T139-1208-000	XS-2002	Border light plate B	4
9	T139-1209-000	XS-DQ-33	Button	4
10	T139-1210-000	XS-WG-38	Coin head	4
11	T139-1211-000	XS-WG-39	Return rod	4
12	T139-1212-000	XS-2020	Control panel plastic	4

No.	Part No	Draw No.	Name	Qty
13	T139-1213-000	XS-1103	Control panel vacuum form	4
14	T139-1214-000	XS-2701	Display mounted plate	4
15	T139-1215-000	XS-2901	Erect bracket	4
16	T139-1216-000	XS-2701-1	Coin guide plate	8
17	T139-1217-000	XS-3032	Border light A	4
18	T139-1218-000	XS-3033-A	Border light B	8
19	T139-1219-000	XS-2016	Border light plate A	4

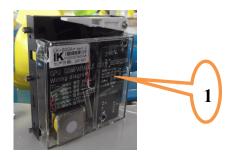
9.10 Turntable Assembly



No.	Part No	Draw No.	Name	Qty
1	T139-1301-000	XS-1008	Turntable	1
2	T139-1302-000	XS-2422	Turntable bed plate	1
3	T139-1303-000	XS-6005	Turntable stick	4
4	T139-1304-000	XS-WG-33	Roller chain	2
4	T139-1305-000	XS-WG-34	Clasp	1
5	T139-1306-000	XS-WG-15	Caster	5
6	T139-1307-000	XS-2033	Caster fixed plate	1
7	T139-1308-000	XS-2903	Caster fixed clip	1
8	T139-1309-000	XS-6002	Turntable rolling plate	3

No.	Part No	Draw No.	Name	Qty
9	T139-1310-000	XS-WG-16	Caster	4
10	T139-1311-000	XS-1205	Pinch point cover	1
11	T139-1312-000	XS-1203	Roller chain	1
12	T139-1313-000	XS-1206	Turntable motor plate	1
13	T139-1314-000	XS-2035	Turntable motor plate	2
14	T139-1315-000	XS-WG-01	Motor	1

9.11 Coin Assembly



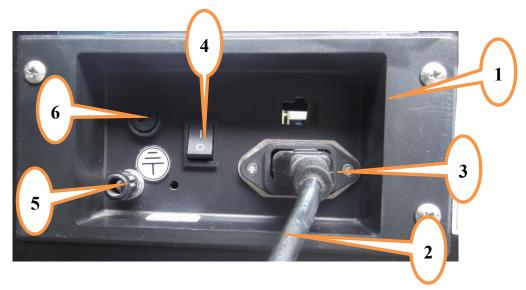
No.	Part No.	Name	Qty
1	T139-601-000	Coin mech.	4

9.12 Speaker Assembly



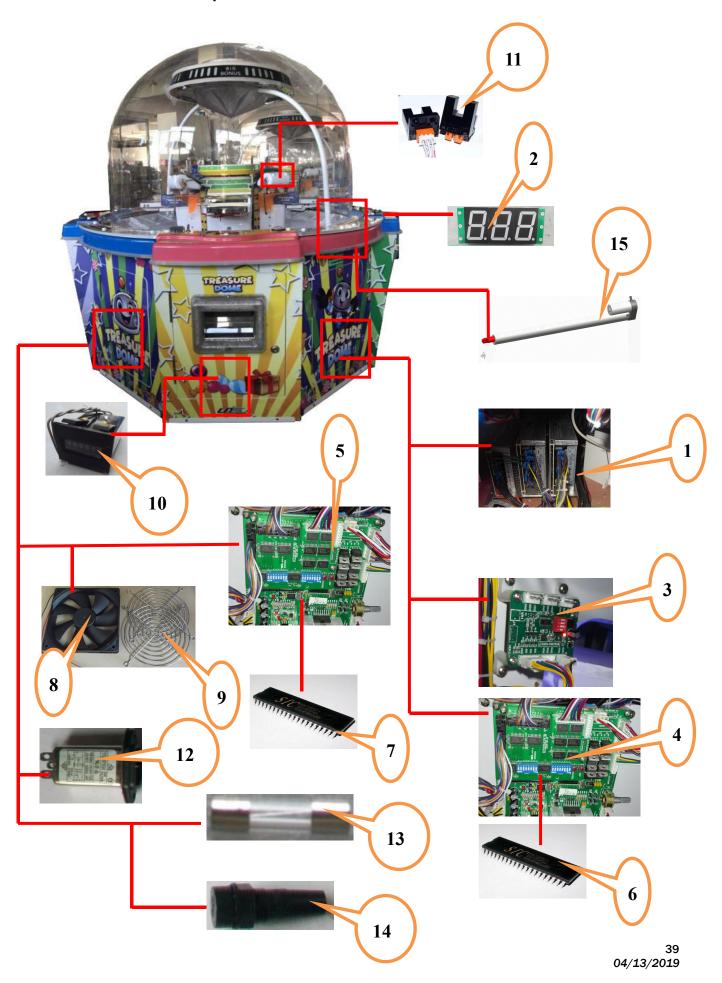
No.	Part No.	Name	Qty
1	T139-602-000	Speaker	2

9.13 Wiring box Assembly

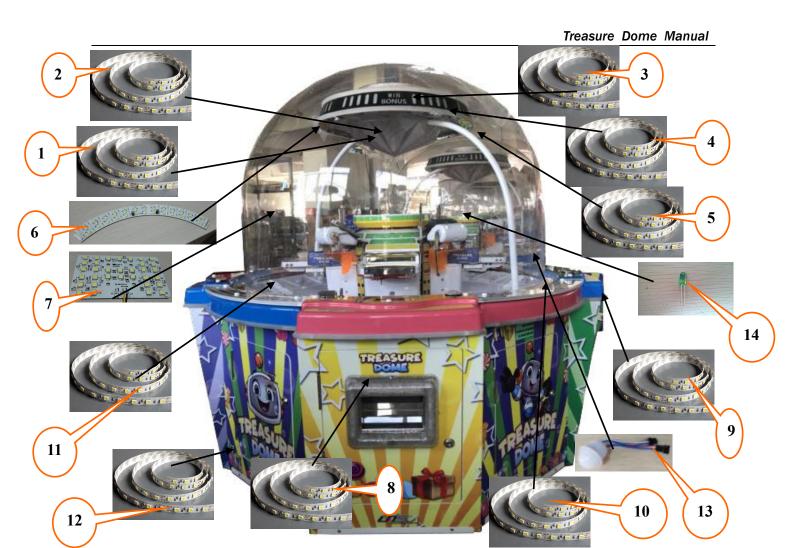


No.	Part No.	Name	Qty
1	T139-801-000	Fuse socket	1
2	T139-802-000	Power cord	1
3	T139-803-000	Socket	1
4	T139-804-000	Rocket SW	1
5	T139-805-000	Wiring box	1
6	T139-806-000	GND post	1

9.14 Electrical Components

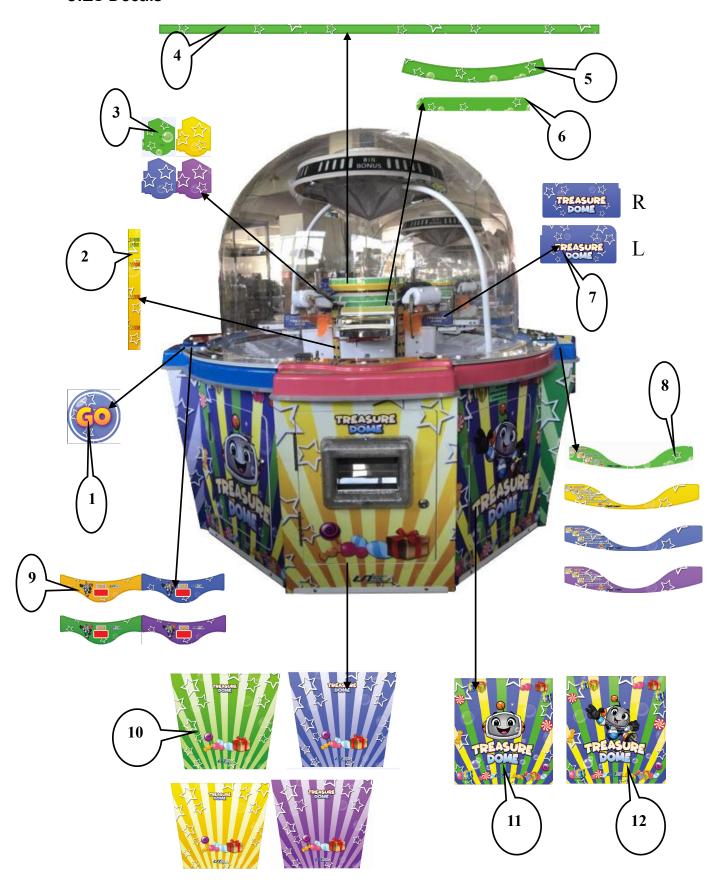


No	Part No.	Name		
	T139-901-000	Power supply (12V /150W)	1	
1	T139-902-000	Power supply (24V /150W)	1	
	T139-903-000	Power supply (5V /150W)	1	
2	T139-904-000	Display (SMG23101-3W.PCB)	4	
3	T139-905-000	12V light control board(XXH-150703A)	1	
4	T139-906-000	Main board(ZYGD_2016.PCB V2.1)	1	
5	T139-906-001	Sub-pcb (ZYGD_2016.PCB V2.1)	1	
6	T139-906-010	Main chip (STC12C60S2)	1	
7	T139-906-011	Sub-chip (STC12C60S2)	1	
8	T139-907-000	Fan(1804U3A 001 12V)	2	
9	T139-908-000	Fan net	4	
10	T139-909-000	Meter(C-012)	2	
11	T139-910-000	Ticket dispenser (LK003C Ver2.42)	4	
12	T139-911-000	T4 Sensor board (70T4.PCB)	4	
13	T139-912-000	Filter (YB10A1)		
14	T139-913-000	Fuse (Y101124/A1 5*20 6.3A)	1	
15	T139-914-000	Push rod motor	2	



			_
No.	Part No.	Name	QTY
1	T139-701-000	Diamond vacuum foam light strip	1
2	T139-702-000	Marquee plexi. light strip	2
3	T139-703000	Marquee light strip	2
4	T139-704-000	Marquee top plexi. light strip	1
5	T139-705-000	Marquee bottom plexi. light strip	1
6	T139-706-000	Light board(ZYGD_LED595.PCB)	4
7	T139-707-000	Spotlight	4
8	T139-708-000	Prize exit light(0.1M)	4
9	T139-709-000	Control panel light(4.6M)	1
10	T139-710-000	Control panel side light(0.8M)	4
11	T139-711-000	Cabinet inside light(4M)	1
12	T139-712-000	Cabinet base light(4.5M)	8
13	T139-713-000	Light(ADS-219CW)	12
14	T139-714-000	Light bulb(Green)	8

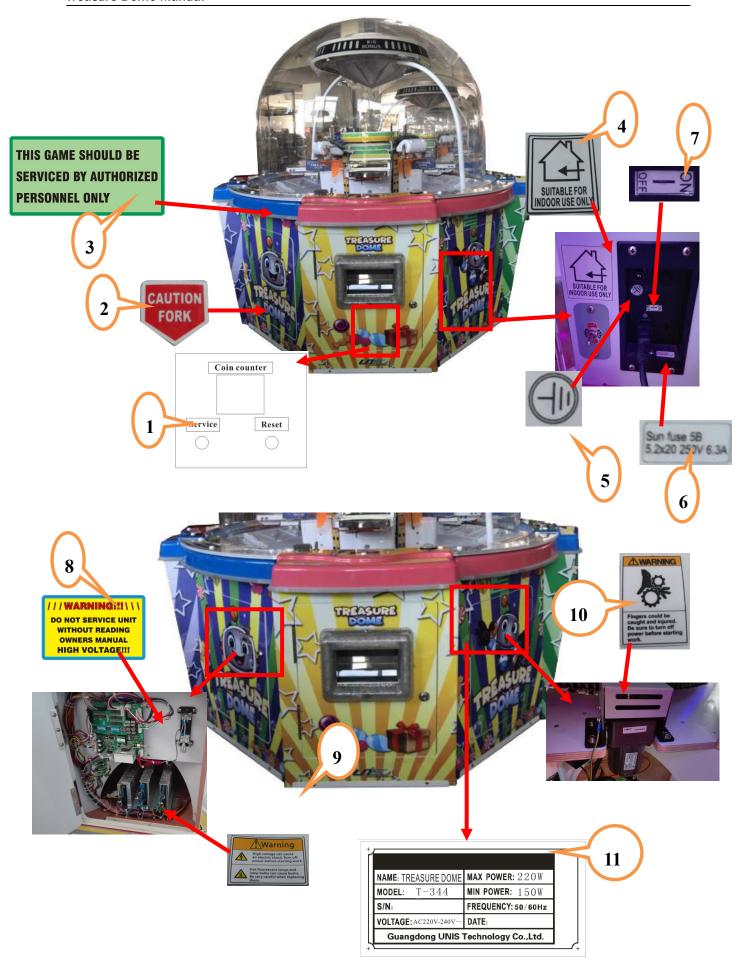
9.15 Decals





No.	Part No.	Drawing NO.	Name	QTY
1	T139-715-000	XSLPJ.HM-38	Button decal	4
2	T139-716-000	XSLPJ.HM-33	Pillar decal	4
	T139-717-000	XSLPJ.HM-34	Green decal	1
	T139-718-000	XSLPJ.HM-35	Blue decal	1
3	T139-719-000	XSLPJ.HM-36	Purple decal	1
	T139-720-000	XSLPJ.HM-37	Yellow decal	1
4	T139-721-000	XSLPJ.HM-15	Disk decal	1
5	T139-722-000	XSLPJ.HM-16	Bonus lighting decal	4
6	T139-723-000	XSLPJ.HM-32	Player status decal	4
_	T139-724-000	XSLPJ.HM-26	Treasure dome decal (right)	4
7	T139-725-000	XSLPJ.HM-27	Treasure dome decal (left)	4
	T139-726-000	XSLPJ.HM-11	Control panel lower decal 01 (green)	1
8	T139-727-000	XSLPJ.HM-12	Control panel lower decal 02 (yellow)	1
0	T139-728-000	XSLPJ.HM-13	Control panel lower decal 03 (blue)	1
	T139-729-000	XSLPJ.HM-14	Control panel lower decal 04 (purple)	1
	T139-730-000	XSLPJ.HM-07	Control panel upper decal 01 (green)	1
9	T139-731-000	XSLPJ.HM-08	Control panel upper decal 02 (yellow)	1
9	T139-732-000	XSLPJ.HM-09	Control panel upper decal 03 (blue)	1
	T139-733-000	XSLPJ.HM-10	Control panel upper decal 04 (purple)	1
	T139-734-000	XSLPJ.HM-03	Cabinet decal A 01 (green)	1
10	T139-735-000	XSLPJ.HM-04	Cabinet decal A 02 (yellow)	1
10	T139-736-000	XSLPJ.HM-05	Cabinet decal A 03 (blue)	1
	T139-737-000	XSLPJ.HM-06	Cabinet decal A 04 (purple)	1
11	T139-738-000	XSLPJ.HM-01	Cabinet decal B 01	2

No.	Part No.	Drawing NO.	Name	QTY
12	T139-739-000	XSLPJ.HM-02	Cabinet decal B 02	2
	T139-740-000	XSLPJ.HM-28	Pusher A decal 01 (green)	1
13	T139-741-000	XSLPJ.HM-29	Pusher A decal 02 (yellow)	1
13	T139-742-000	XSLPJ.HM-30	Pusher A decal 03 (blue)	1
	T139-743-000	XSLPJ.HM-31	Pusher A decal 04 (purple)	1
	T139-744-000	XSLPJ.HM-21	Pusher B decal 01 (green)	1
14	T139-745-000	XSLPJ.HM-22	Pusher B decal 02 (yellow)	1
14	T139-746-000	XSLPJ.HM-23	Pusher B decal 03 (blue)	1
	T139-747-000	XSLPJ.HM-24	Pusher B decal 04 (purple)	1
	T139-748-000	XSLPJ.HM-17	Pusher C decal 01 (green)	1
15	T139-749-000	XSLPJ.HM-18	Pusher C decal 02 (yellow)	1
15	T139-750-000	XSLPJ.HM-19	Pusher C decal 03 (blue)	1
	T139-751-000	XSLPJ.HM-20	Pusher C decal 04 (purple)	1
	T139-752-000	XSLPJ.HM-25	Try for BONUS decal (green)	1
4.0	T139-753-000	XSLPJ.HM-25	Try for BONUS decal (yellow)	1
16	T139-754-000	XSLPJ.HM-25	Try for BONUS decal (blue)	1
	T139-755-000	XSLPJ.HM-25	Try for BONUS decal (purple)	1



No.	Part No.	Name	QTY
1	T139-731-000	Meter label	4
2	T139-732-000	Fork label	4
3	T139-733-000	Service door label	2
4	T139-734-000	Indoor label	2
5	T139-735-000	GND label	1
6	T139-736-000	Fuse label	1
7	T139-737-000	Switch label	1
8	T139-738-000	Voltage label	1
9	T139-739-000	Warning label 1	1
10	T139-740-000	Warning label 2	1
11	T139-741-000	Nameplate	1

10. WIRING DIAGRAM

