

MAGICIAN'S WHEEL

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E&OE (Errors & Omissions Excepted)

OWNER'S MANUAL

MAGICIAN'S WHEEL



IMPORTANT

- Before using this product, read this manual carefully to understand the contents herein stated.
- After reading this manual, be sure to keep it near the product or in a convenient place for easy reference when necessary.


**Image used for illustration purposes only and may differ from actual product.*

PRECAUTIONS BEFORE USE

The following safety precautions are given throughout this manual. They must be strictly followed to protect those who install, use or maintain this product as well as to protect players, visitors and property.

For safety reasons.


The following suggestions should be adhered to:

 **WARNING**
Disregarding could result in serious injury.

 **CAUTION**
Disregarding could result in injury or product damage.

The following graphic suggestions describe the types of precautions to be followed.

 Indicates that care should be taken.

 Indicates a matter which must be performed.

 Forbidden.

Certain procedures require a qualified in-shop maintenance person or industry specialist. For such instructions, a qualified person must take care of the jobs.

- Otherwise an electric shock, machine trouble, or a serious accident may result.
- Replacing the machine parts, inspecting and maintaining the machines, and troubleshooting must be assigned only to a qualified in-shop maintenance person or industry specialist. This booklet gives instructions that hazardous jobs in particular must be handled by an industry specialist. Qualified in-shop maintenance person and industry specialist are defined as follows.

Qualified in-shop maintenance person

- A service staff shall have experience in operations of game machines. The staff shall be responsible for assembly, installation, inspection and maintenance of the machine.

Industry specialist

- An industry specialist must be engaged in designing, manufacturing, inspecting and servicing amusement machines. He or she must have an education in electrical, electronic and mechanical engineering, and routinely maintain and repair amusement machines.

PRECAUTIONS FOR USE

WARNING

Be sure to consult an industry specialist when setting up, moving or transporting this product

- This product should not be set up, moved or transported by any one other than an industry specialist.
- When installing this product, set the 4 leg levelers evenly on the floor and make sure that the product is installed stably in injury or accident
- When installing this product, do not apply undue force on movable parts. Otherwise, injury and accident may result, or the product may be damaged.

This machine is for indoor use only. Do not install outside.



Do not place the machine near emergency exits.



Protect the machine from:

Rain or moisture.

Direct sunlight

Direct heat from air-conditioning and heating equipment, etc.

Hazardous flammable substances.

failure to observe these warnings may result in injury, accidental damage or malfunction.



Do not place containers holding chemicals or water on or near the machine.



Do not place object near the ventilating holes.



Do not bend the power cord or place heavy objects upon it.



Never connect or disconnect the power cord with wet hands.



Never remove the power by pulling the power cord, always use the power sw.



PRECAUTIONS FOR USE

CAUTION

Be sure to use indoor wiring within the specified voltage requirements. It is not recommended to use extension cables. If for some reason an extension cable must be used then please ensure that the rating of the extension cable matches that of the machine specifications or greater. Never use a multi-connection extension cable.

Be sure to use the attached power cord.



Do not lay the power cord where people walk through.



Be sure to ground this product.



Do not exert excessive force when moving the machine.



For proper ventilation, keep the machine at least 100mm (4") away from the walls.

Do not alter the system related dipswitch settings.

PRECAUTIONS FOR USE

CAUTION

If there is any abnormality such as smoke, bad smell or abnormal noise being emitted from the machine, immediately turn OFF the main power switch and unplug the power cord.




- Using the machine in abnormal conditions may result in a fire hazard or accidents.

In case of abnormality

1. Turn OFF the main power switch.
2. Unplug the power cord from the machine.
3. Contact your nearest dealer.

Do not leave the power cord plugged in incorrectly or covered with dust. 

Do not plug or unplug the power cord with wet hand. 

In handling the power cord, follow the instructions below. 

- Do not damage the power cord.
- Do not bend the power cord.
- Do not heat the power cord.
- Do not bind the power cord.
- Do not sandwich the power cord.
- Do not modify the power cord.
- Do not twist the power cord.
- Do not pull the power cord.
- Do not stand on the power cord.
- Do not drive a nail into the power cord.

If the power cord or power plug becomes damaged, stop using the machine immediately and ask your nearest dealer to replace the parts.

PRECAUTIONS FOR USE

CAUTION

Do not use this machine anywhere other than industrial areas.



- Using in a residential area or an area next to a residential area could affect signal reception of radios, television sets, telephones, etc.

When opening or closing the glass door, always hold the glass with one hand and move the door gently. If the glass door is opened or closed carelessly, your hand or fingers may get trapped or pinched or the glass may smash.

When moving the machine, do not push the glass section. Tempered glass is used but it can still smash if pressed hard. If the glass smashes, personal injury can occur to the player or bystanders.

For safety reasons, do not allow any of the following people to play the game.

- Those who have high blood pressure or heart problem.
- Those who are intoxicated or under the influence of drugs.
- Pregnant women.
- Those who are not in good health.
- Those who have experienced muscle convulsions or loss of consciousness when playing video games, etc.
- Even players who have never been adversely affected by light stimulus might experience dizziness or headache depending on their physical condition when playing the game.
- Those who have neck or spinal cord problems.

To avoid injury from falls and electric shock due to spilled drinks, instruct the player not to place items such as drinks on the machine.

To avoid electric shocks and short circuits, do not allow customers to put hands, fingers or extraneous matter into the openings of the machine or small opening in or around the doors.

To avoid falls and resulting injury, immediately stop the customer from leaning against or climbing upon the machine.

Instruct guardians of small children to keep an eye on their children at all times.

Children cannot sense danger. Allowing small children to get near a player who is playing the game may result in the child being bumped, stuck or knocked.

PRECAUTIONS FOR USE

WARNING

Be sure to turn OFF the main power switch and unplug the power cord from the product before inspecting or cleaning the machine.



When replacing parts, be sure to use parts of the correct specification. Never use parts other than those specified.



Opening inside the machine shall be done by a machine specialist or engineer qualified to do so as high current and voltages are present inside.



If the sub power switch of the service panel is turned OFF without turning OFF the main power switch of the power supply unit, some parts in the units remain live. When opening the back door, be sure to turn OFF the main power switch and unplug the power cord from the receptacle.



Strictly refrain from disassembly and repair of parts which are not indicated in this manual, as well as settings and remodeling.



To clean the game machine, wipe it with a soft cloth dampened in a neutral detergent.

- Using thinner or other organic solvent or alcohol may decompose the material.
- Electrical shock or equipment failure could be caused by water entering the inside of the machine.

CAUTION

Components in the game are sensitive to vibrations and impact. Care should be used when moving and transporting the game machine. Be sure not to let the machine tip over.

Before moving the machine, be sure to turn OFF the main power switch, unplug the power cord from the receptacle and remove the power cord from the machine.



Before moving take the machine, off the levelers and move it on the casters.



Avoid excessive force while moving the machine.

- When setting up, inspecting, maintaining, moving or transporting this product, follow the procedures and instructions set forth in this manual and perform such work safely.
- Do not set up, handle, inspect, maintain, move or transport this product under conditions equivalent to the condition of "WARNING" or "CAUTION" specified in this manual.
- If a new owner is to have this product as a result of transfer, etc., be sure to give this manual to the new owner.

 **WARNING**

Servicing and maintenance work of the contents herein stated should be performed by the SERVICEMAN stipulated as per IEC Standard. Those who do not have technical expertise and knowledge other than the SERVICEMAN are not allowed to perform the work herein stated. Executing aforementioned work by such non-technical personnel can cause serious accidents that may endanger life.

Parts replacement, maintenance inspections and troubleshooting should be carried out by site maintenance personnel or other qualified professionals. This manual includes directions for potentially dangerous procedures which should only be carried out by professionals with the appropriate specialised knowledge.

The site maintenance personnel or other qualified professionals mentioned in this manual are defined as follows:

Site maintenance personnel:

Individuals with experience in maintaining amusement equipment, vending machines, etc., working under the supervision of the owner/operator of this product to maintain machines within amusement facilities or similar premises by carrying out everyday procedures such as assembly, maintenance inspections, and replacement of units/expendable parts.

Activities to be carried out by site maintenance personnel:

Amusement equipment/vending machine assembly, maintenance inspection and replacement of units/expendable parts.

Other qualified professionals:

Persons employed by amusement equipment manufacturers, or involved in design, production, testing or maintenance of amusement equipment. The individual should have either graduated from technical school or hold similar qualifications in electrical/electronics/mechanical engineering.

Activities to be carried out by other qualified professionals:

Amusement equipment/vending machine assembly, repair/adjustment of electrical/electronic/mechanical parts.

Waste of Electrical and Electronic Equipment (WEEE) Statement.

The WEEE (Waste of Electrical and Electronic Equipment) directive places an obligation on all EU based manufacturers and importers of Electrical and Electronic Equipment to take back products at the end of their useful life. Sega Amusements Europe Ltd accepts its responsibility to finance the cost of treatment and recovery of redundant WEEE in the United Kingdom in accordance with the specified WEEE recycling requirements.

The symbol shown below will be on all products manufactured from 13th August 2005, which indicates this product must NOT be disposed of with other normal waste. Instead, it is the user's responsibility to dispose of their waste equipment by arranging to return it to a designated UK collection point for the correct recycling of waste electrical and electronic equipment.

For more information about where you can send your waste equipment for recycling contact your local authority office.

For non-UK users contact your local authority office for information on the recycling of Waste Electrical and Electronic Equipment.

Battery Recycling Statement.

The EC Directive on Batteries and Accumulators (2006/66/EC) aims to minimise the impact of batteries on the environment and encourage the recovery of the materials they contain. To achieve increased collection and recycling of waste batteries, the Directive places 'producer responsibility' obligations on manufacturers and importers of portable, industrial and automotive batteries.

The symbol shown below will be on all equipment fitted with batteries from 26th September 2008 and indicates they must NOT be disposed of with other normal waste. Instead, it is the user's responsibility to dispose of used batteries by arranging to return them to a designated collection point for the correct recycling.

For more information about where you can send your waste batteries for recycling contact your local authority office.

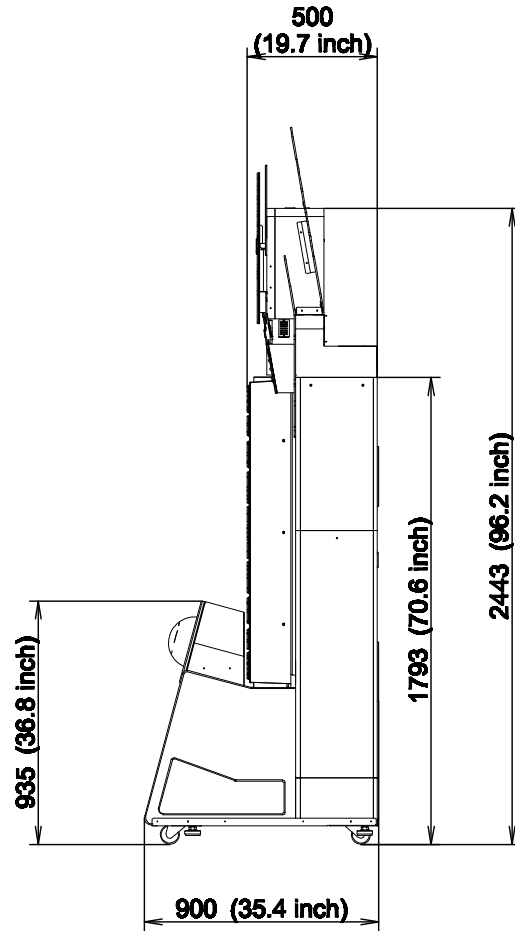
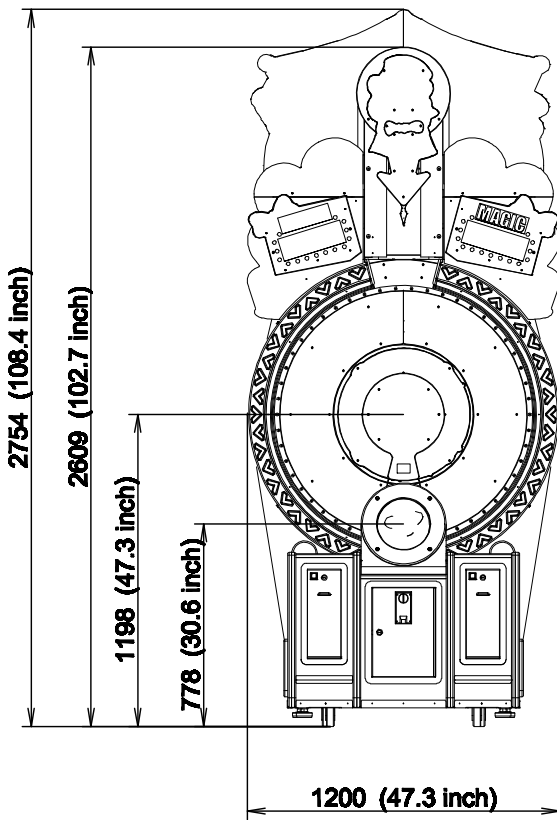


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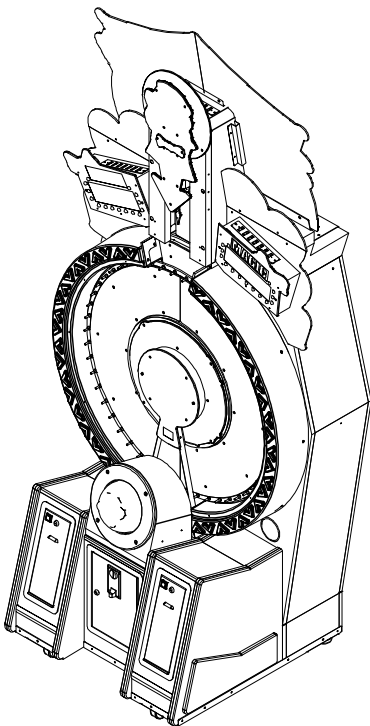
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1. SPECIFICATION AND DIMENSIONS

1-1. DIMENSIONS



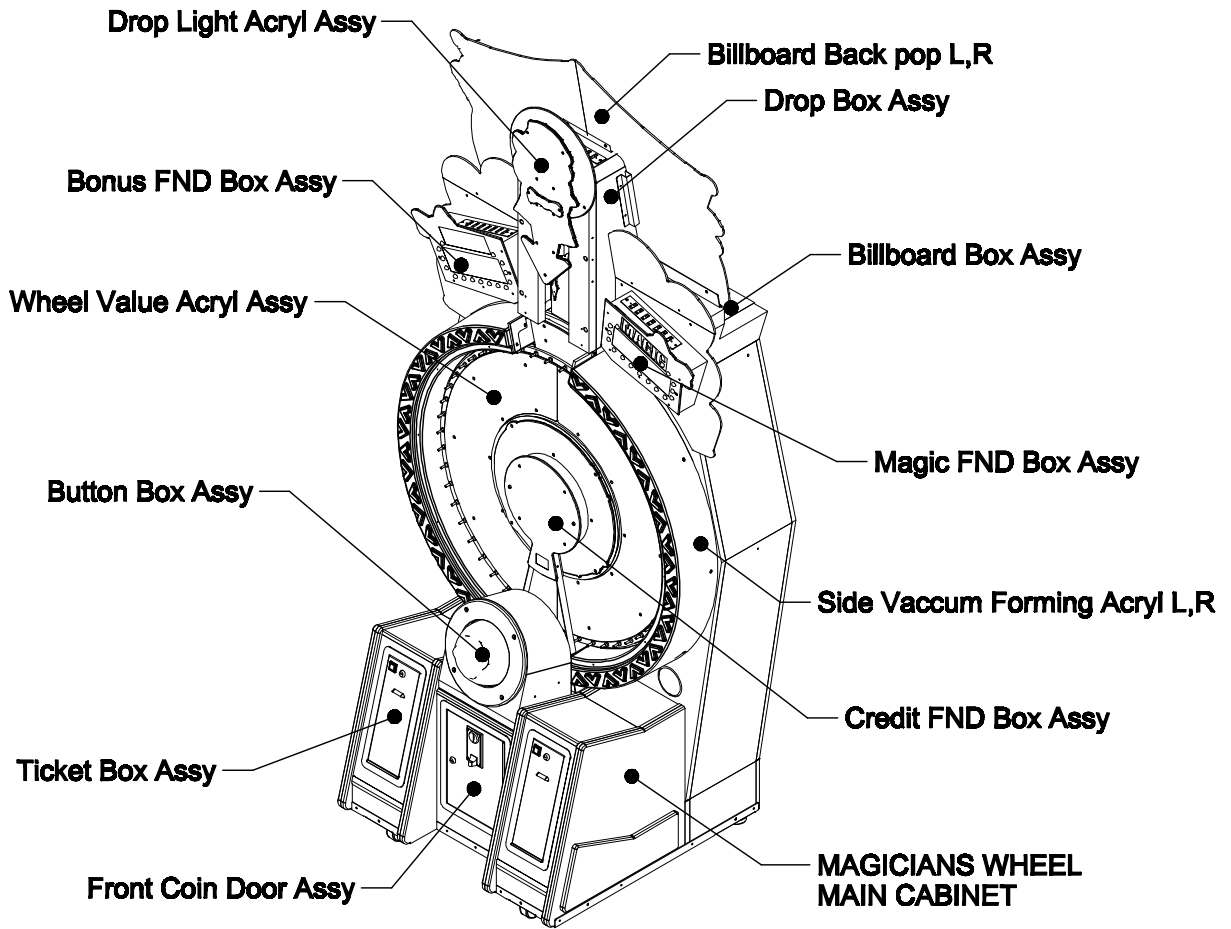
1-2. SPECIFICATION



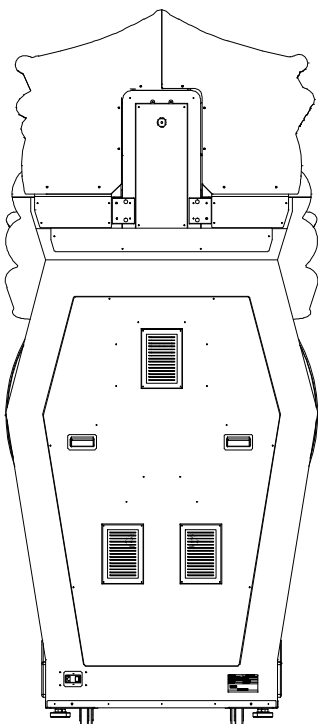
NOMINATED VOLTAGE RANGE	AC 120V	AC 220V
NOMINATED FREQUENCY RANGE	50Hz / 60Hz	
AVERAGE POWER CONSUMPTION	200	200
MAXIMUM POWER CONSUMPTION	300	300
WEIGHT	200 kg (441 lbs)	

2. NAME OF PARTS & STICKER LOCATION

2-1. NAME OF PARTS



2-2. STICKER LOCATION

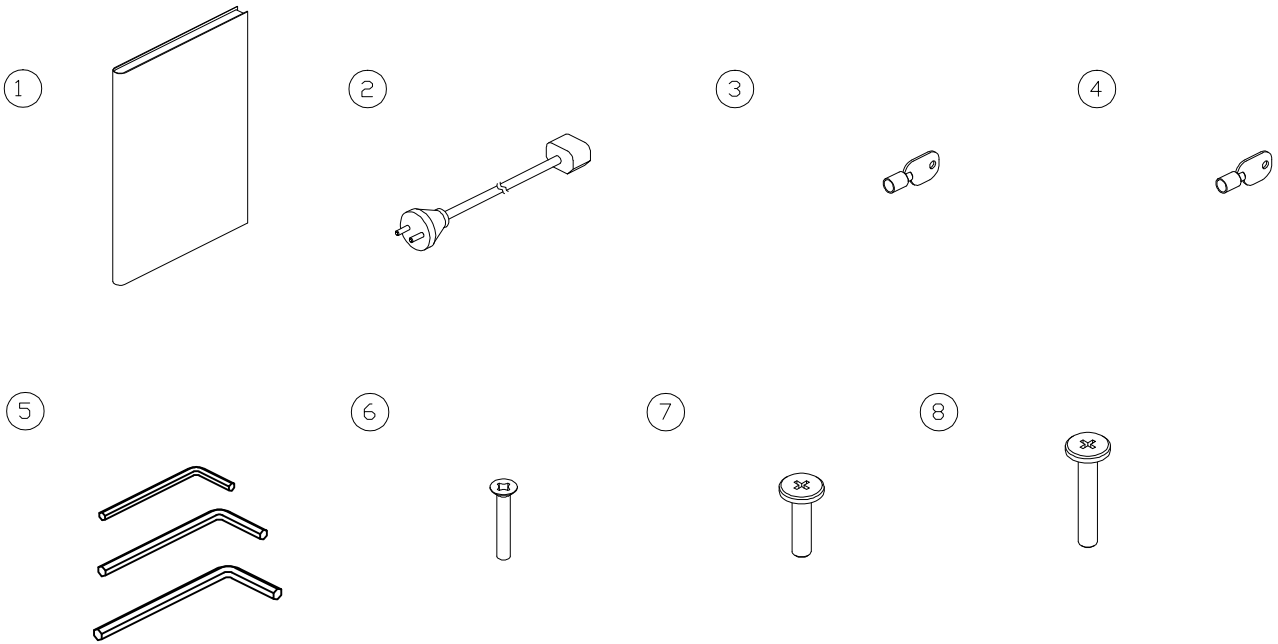


MODEL NAME	MAGICIAN'S WHEEL
POWER REQUIREMENTS	AC 230V / 120V, 50Hz / 60Hz
AVERAGE POWER CONSUMPTION	200W (2A)
MAXIMUM POWER CONSUMPTION	300W (2.7A)
WEIGHT (KG)	200kg (441 lb)
MODEL NO.	KM-WC-001

ROHS



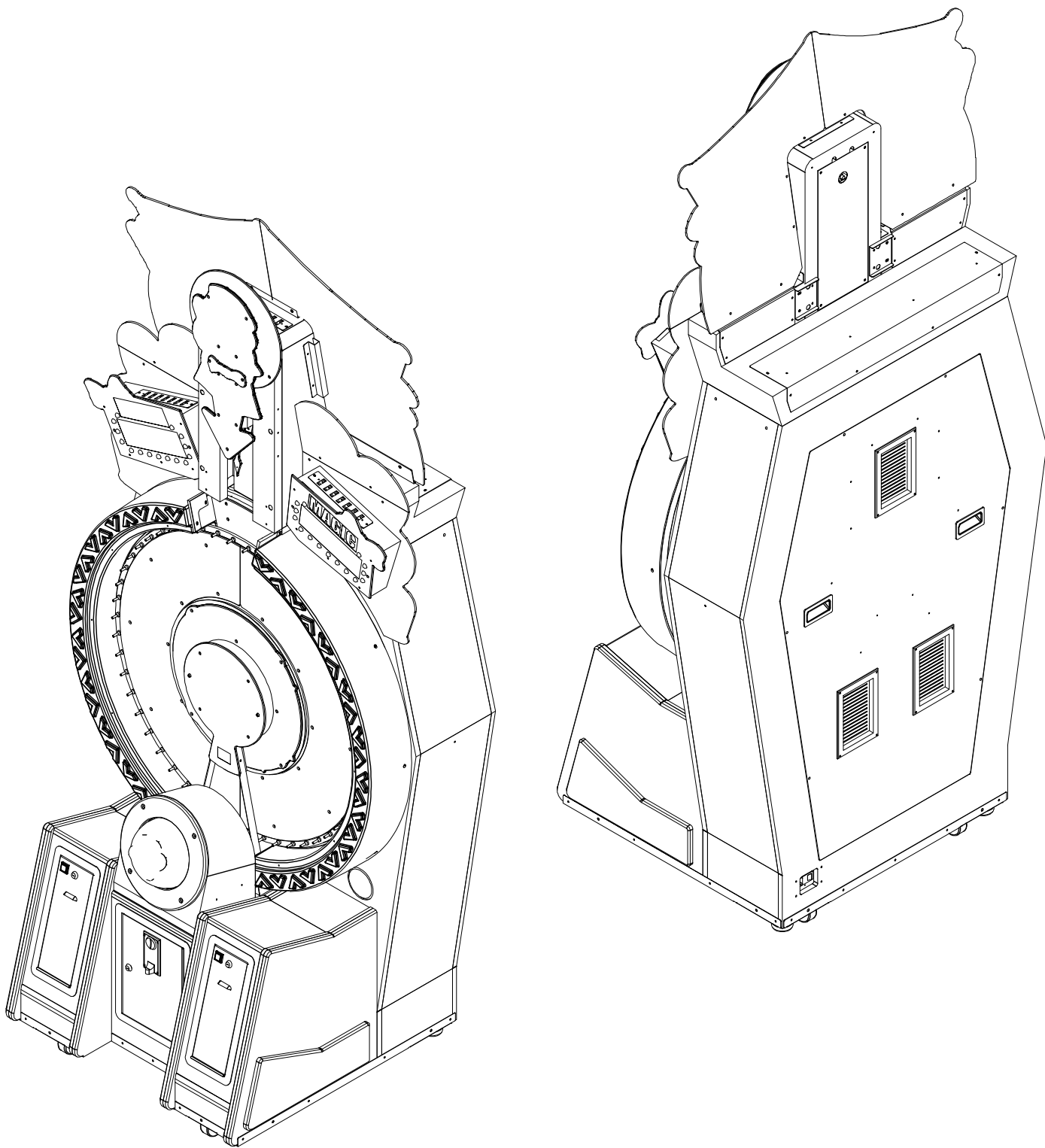
3. COMPONENTS



NO.	PART NAME	SPEC.	QUANTITY	CODE NO.
1	MANUAL	MANUAL	1	MWOCOMAN001
2	Reference Manual	Reference Manual	1	MWOCOMAN002
3	AC POWER CORD	125V-7A(0.75)	1	MELEOACP001
		250V-10A(0.75)		MELEOACP008
		250V-13A(0.75)UL (BF3)		MELEOACP006
4	DOOR KEY / TICKET BOX KEY	7001	4	MZZZOKEY032
5	CASH BOX KEY	8001	2	MZZZOKEY013
6	WRENCH	2.5mm	1ea	MXXXOREN001
		3mm		MXXXOREN004
		4mm		MXXXOREN002
7	FH(CS) BOLT	M4 X 16L	10	
8	TH BOLT (FLAT)	M5 X 16L	36	
9	TH BOLT	M5 X 25L	2	

4. HOW TO ASSEMBLE

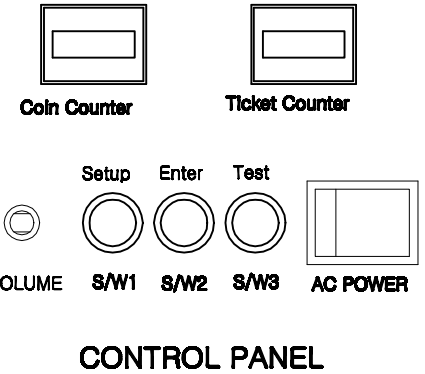
(Reference Manual) How to assemble (MGW)



5. SETUP MODE

5-1 Function of Control Panel (SW1, SW2, SW3) .

- 1) S/W1 : a) Entering Setup Mode.
b) Push SW1 two times and return to upper menu.
- 2) S/W2 : a) Adjusting each Setup value.
b) Service coin switch
- 3) S/W3 : a) Entering each Setup menu
b) Test switch



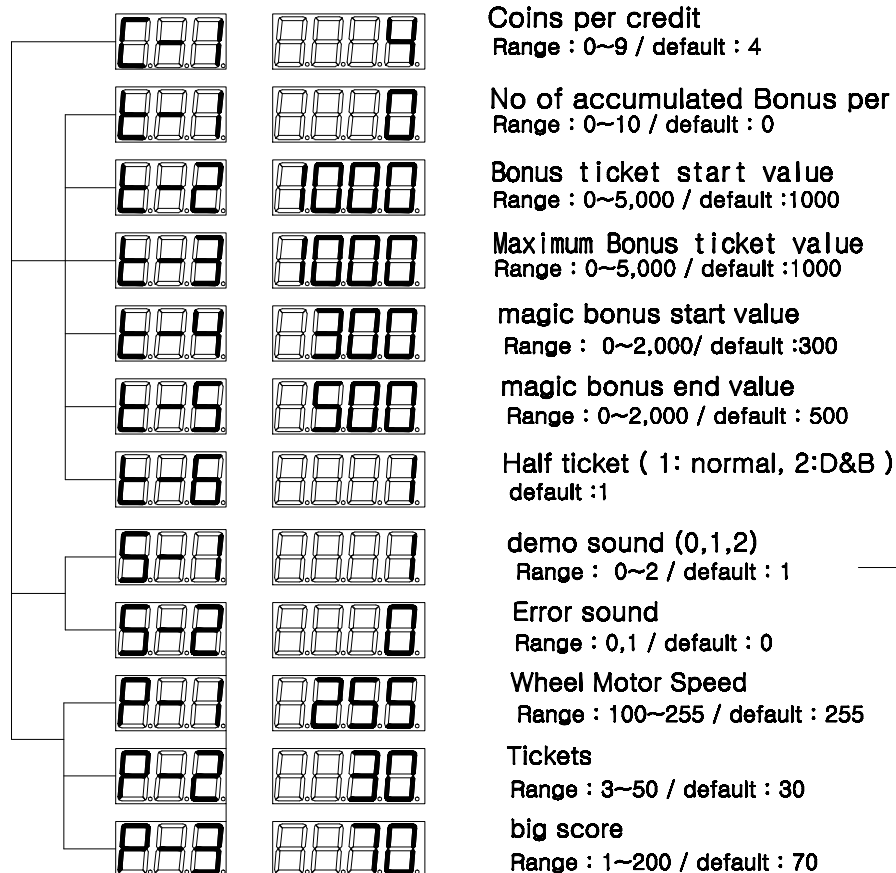
5-2 How to setup.

- 5-2.1 Press SW1 to enter into Setup Mode.
- 5-2.2 Press SW3 and enter each Setup menu.
- 5-2.3 Press SW2 and adjust each setup value.
- 5-2.4 Press SW1 two times to save the setup and return to Game Mode.

setup Mode Flow chart

BONUS FND (MODE)

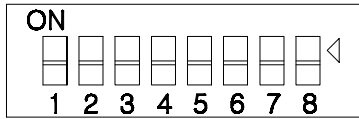
MAGIC FND (Setting value displayed)



* Demo sound on/off (0 ,1, 2)

- * No 0 --> Demo sound off.
- * No 1 --> Playing demo sound once every 3min.
- * No 2 --> Playing demo sound continuously.

5-3. Flow chart * Setup Mode



Confirming Adjust mode.

To activate Adjust mode, Press & hold SW1 + SW3 at the same time while turning on the power.
It gives 1 plays automatically for Adjust.

This mode is relevant to the games accuracy by analysing the mechanical condition of the wheel & stopper

Confirming Calibration mode.

To activate calibration mode, Press & hold SW2 + SW3 at the same time while turning on the power.
It gives 10 plays automatically for calibration.

This mode is important as it analyses the mechanical condition of the wheel & stopper

Dip. S/W

- No.5 ON - Wheel Point check mode
- No.7 On - JP ticket counting mode
- No.8 On - Tickets automatically dispensed.

Need to Adjust machine

- 1) When it does not match between the position of stopper and given ticket(s).

Need to calibrate machine

- 1) when machine is installed in first place
- 2) in case there is a ticket error
- 3) when Drop Assy is changed mechanically.

Setting up Wheel CEC

This is a guide on how to set up Magicians Wheel
Please check local regulations before operating this game.

By raising or lowering the 'ticket value setup' you will raise or lower the average number of tickets given per credit.

Below is a setup example for Wheel 'CEC'. Set the DIP switches and 'ticket value setup' to achieve the desired average tickets given per credit.

CEC Wheel – Average 4 ticket given per credit

P-A Set DIP switch to:

(MAIN BOARD DIP SW)



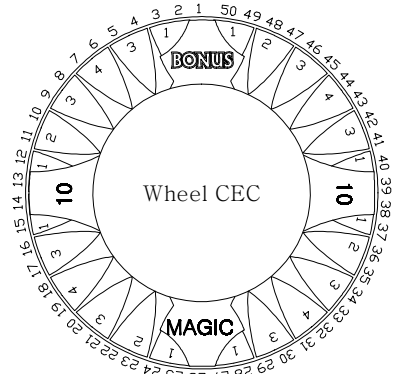
Ticket value setup

t-2 100

t-3 100

t-4 10

t-5 30



Setting up Wheel A

Price per play: 25c / Ticket Value: 1

or Price per play: 10c / Ticket Value: 0.5

This is a guide on how to set up Magicians Wheel
Please check local regulations before operating this game.

By raising or lowering the 'ticket value setup' you will raise or lower the average number of tickets given per credit.

Below is a setup example for Wheel 'A'. Set the DIP switches and 'ticket value setup' to achieve the desired average tickets given per credit.

Wheel Type #1 – Average 8 ticket given per credit

P-9 Set DIP switch to:

(MAIN BOARD DIP SW)



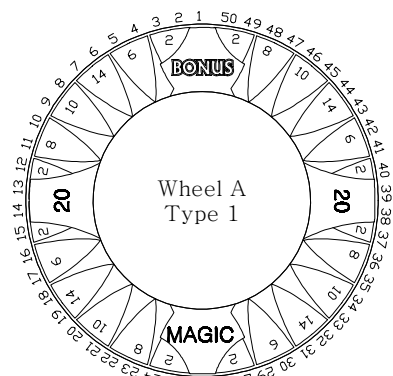
Ticket value setup

t-2 200

t-3 200

t-4 50

t-5 100



Setting up Wheel B

Price per play: 50c / Ticket Value: 1
 or Price per play: 25c / Ticket Value: 0.5

This is a guide on how to set up Magicians Wheel
 Please check local regulations before operating this game.

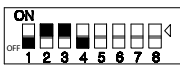
By raising or lowering the 'ticket value setup' you will raise or lower the average number of tickets given per credit.

Below are some setup examples for Wheel 'B'. Set the DIP switches and 'ticket value setup' to achieve the desired average tickets given per credit.

Wheel Type #1 – Average 25 ticket given per credit

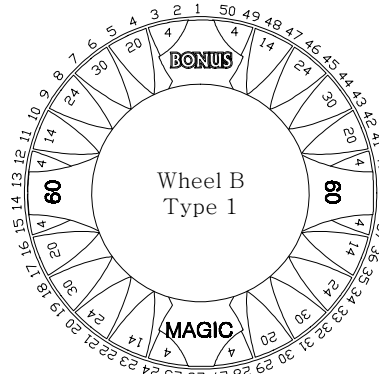
P-6 Set DIP switch to:

(MAIN BOARD DIP SW)



Ticket value setup

t-2 700
 t-3 700
 t-4 200
 t-5 400



Wheel Type #2 – Average 20 ticket given per credit

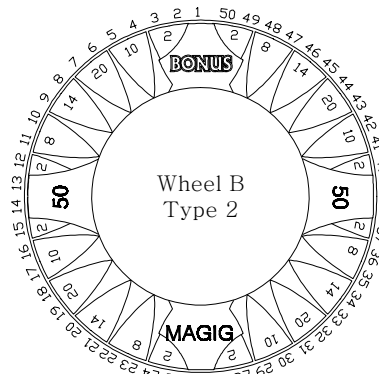
P-7 Set DIP switch to:

(MAIN BOARD DIP SW)



Ticket value setup

t-2 500
 t-3 500
 t-4 100
 t-5 300



Wheel Type #3 – Average 15 ticket given per credit

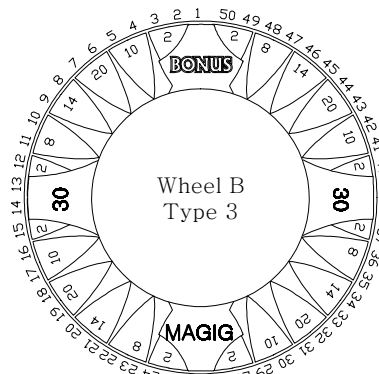
P-8 Set DIP switch to:

(MAIN BOARD DIP SW)



Ticket value setup

t-2 500
 t-3 500
 t-4 100
 t-5 200



Setting up Wheel C

Price per play: \$1 / Ticket Value: 1

or Price per play: 50c / Ticket Value: 0.5

This is a guide on how to set up Magicians Wheel
Please check local regulations before operating this game.

By raising or lowering the 'ticket value setup' you will raise or lower the average number of tickets given per credit.

Below are some setup examples for Wheel 'C'. Set the DIP switches and 'ticket value setup' to achieve the desired average tickets given per credit.

Wheel Type #1 – Average 40 ticket given per credit

P-3 Set DIP switch to:

(MAIN BOARD DIP SW)



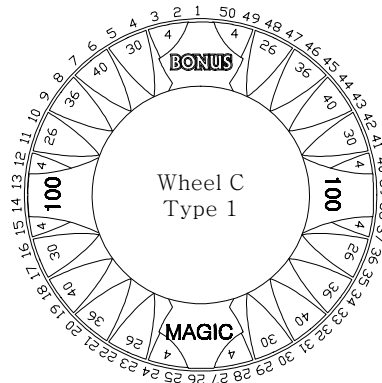
Ticket value setup

t-2 1000

t-3 1000

t-4 300

t-5 500



Wheel Type #2 – Average 35 ticket given per credit

P-4 Set DIP switch to:

(MAIN BOARD DIP SW)



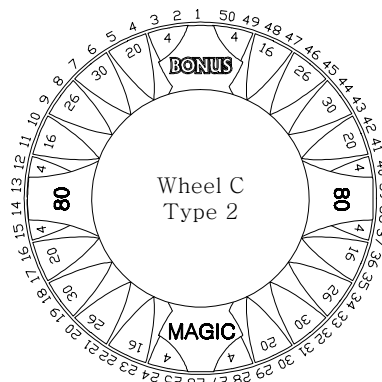
Ticket value setup

t-2 1000

t-3 1000

t-4 300

t-5 500



Wheel Type #3 – Average 30 ticket given per credit

P-5 Set DIP switch to:

(MAIN BOARD DIP SW)



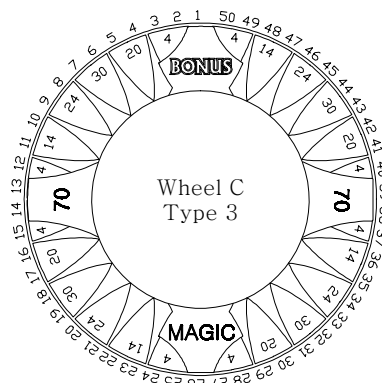
Ticket value setup

t-2 1000

t-3 1000

t-4 300

t-5 500



Setting up Wheel D

Price per play: \$2 / Ticket Value: 1

or Price per play: \$1 / Ticket Value: 0.5

This is a guide on how to set up Magicians Wheel
Please check local regulations before operating this game.

By raising or lowering the 'ticket value setup' you will raise or lower the average number of tickets given per credit.

Below are some setup examples for Wheel 'D'. Set the DIP switches and 'ticket value setup' to achieve the desired average tickets given per credit.

Wheel Type #1 – Average 80 ticket given per credit

P-1 Set DIP switch to:

(MAIN BOARD DIP SW)



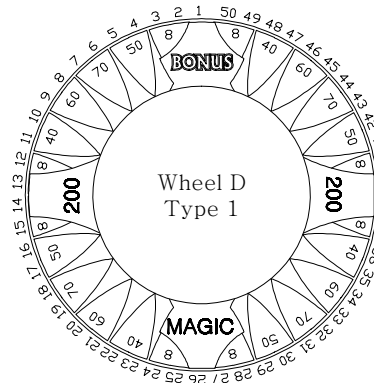
Ticket value setup

t-2 2000

t-3 2000

t-4 500

t-5 1000



Wheel Type #2 – Average 60 ticket given per credit

P-2 Set DIP switch to:

(MAIN BOARD DIP SW)



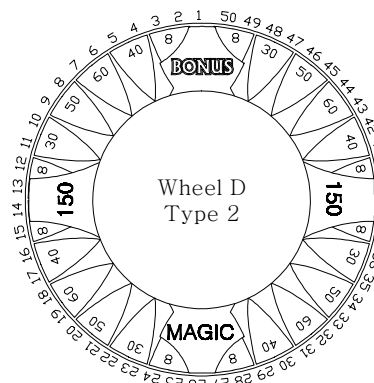
Ticket value setup

t-2 1500

t-3 1500

t-4 400

t-5 800



Setting up Wheel E

Price per play: \$4 / Ticket Value: 1

or Price per play: \$2 / Ticket Value: 0.5

This is a guide on how to set up Magicians Wheel
Please check local regulations before operating this game.

By raising or lowering the 'ticket value setup' you will raise or lower the average number of tickets given per credit.

Below is a setup example for Wheel 'E'. Set the DIP switches and 'ticket value setup' to achieve the desired average tickets given per credit.

Wheel Type #1 – Average 120 ticket given per credit

P-0 Set DIP switch to:

(MAIN BOARD DIP SW)



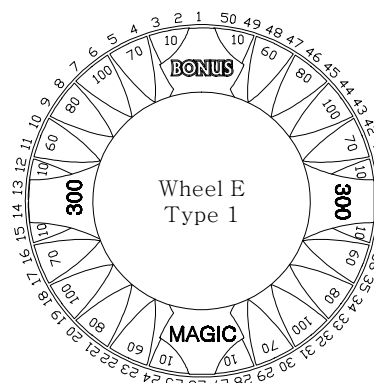
Ticket value setup

t-2 3000

t-3 3000

t-4 1000

t-5 1500



5-5. How to clear existing setup value.

5-5.1 Turn on machine while SW1 being pushed to enter into Clear Mode.

5-5.2 Press SW2 and clear the data.

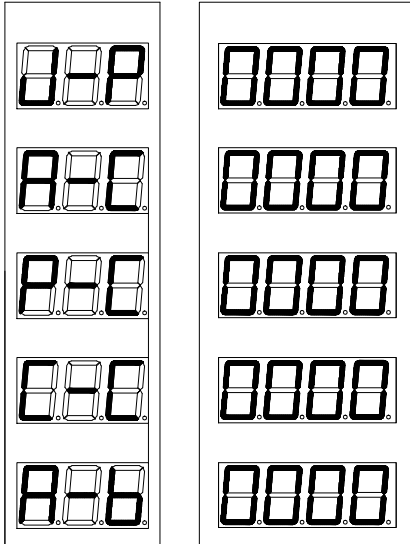
5-5.3 Press SW3 and enter each setup menu.

5-5.4 Press SW1 two times to save the setup and return to Game Mode.

* Clear Mode

Credit Fnd

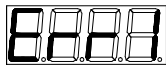
Bonus Fnd



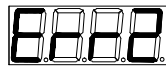
- Clear the accumulated Bonus Tickets in Bonus FND
- Stop Ticket Dispense from Ticket Dispenser.
- Clear the tickets.
- Clear the Credits.
- Clear the all Set-up value and return to default setting.

5-6. Error mode

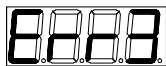
Bonus Fnd



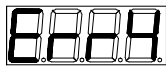
Malfunction of ticket dispenser / Empty ticket (In case of over 1000 unpaid tickets).



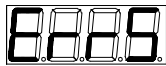
Drop motor does not work / Malfunction of Drop up sensor



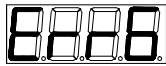
Drop motor does not work / Malfunction of Drop down sensor



Drop solenoid does not work / Malfunction of Stopper sensor



Wheel motor does not work / Malfunction of sensor board



Activated "Tilt switch" / Machine shake during playing

6 Test mode

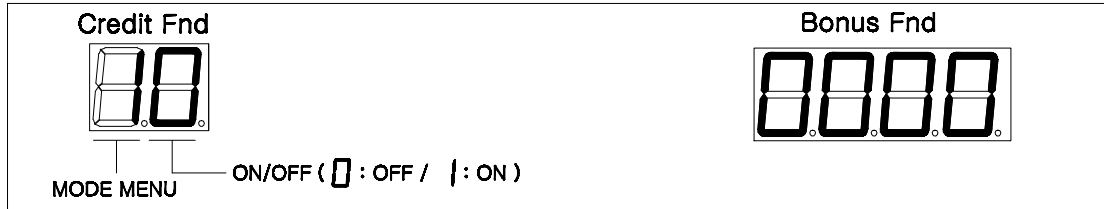
6-1. The first step of Test Mode.

6-1.1 Press SW3 to enter into Test Mode.

6-1.2 Press SW1 to enter into each Test Menu.

6-1.3 Press SW2 to operate each Test menu.

6-1.4 Press SW3 two times to save the setup and return to Game Mode.



NO.	Credit Fnd	Content	NO.	Credit Fnd	Content
1		DROP MOTOR Test off	11		Led & Fnd Test Off
2		DROP Motor Test on	12		Led & Fnd Test On
3		wheel Motor Test off	13		Sound Test Off
4		Wheel Motor Test on	14		Sound Test on
5		DROP SOLENOIDE Test Off	15		Counter Test Mode
6		DROP SOLENOIDE Test on	16		Ticket Counter On
7		1P Ticket Dispenser Test Off	17		Coin Counter On
8		1P Ticket Dispenser Test On	18		
9		2P Ticket Dispenser Test Off	19		
10		2P Ticket Dispenser Test On	20		

6-2.Sensor And Switch Test

- Sensor and Switch operation conformity check

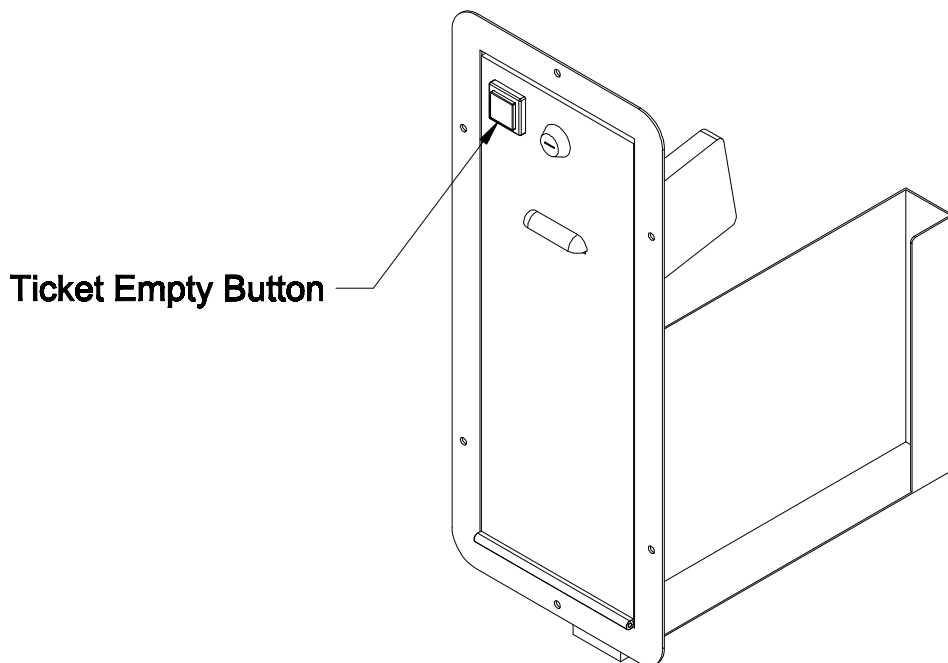
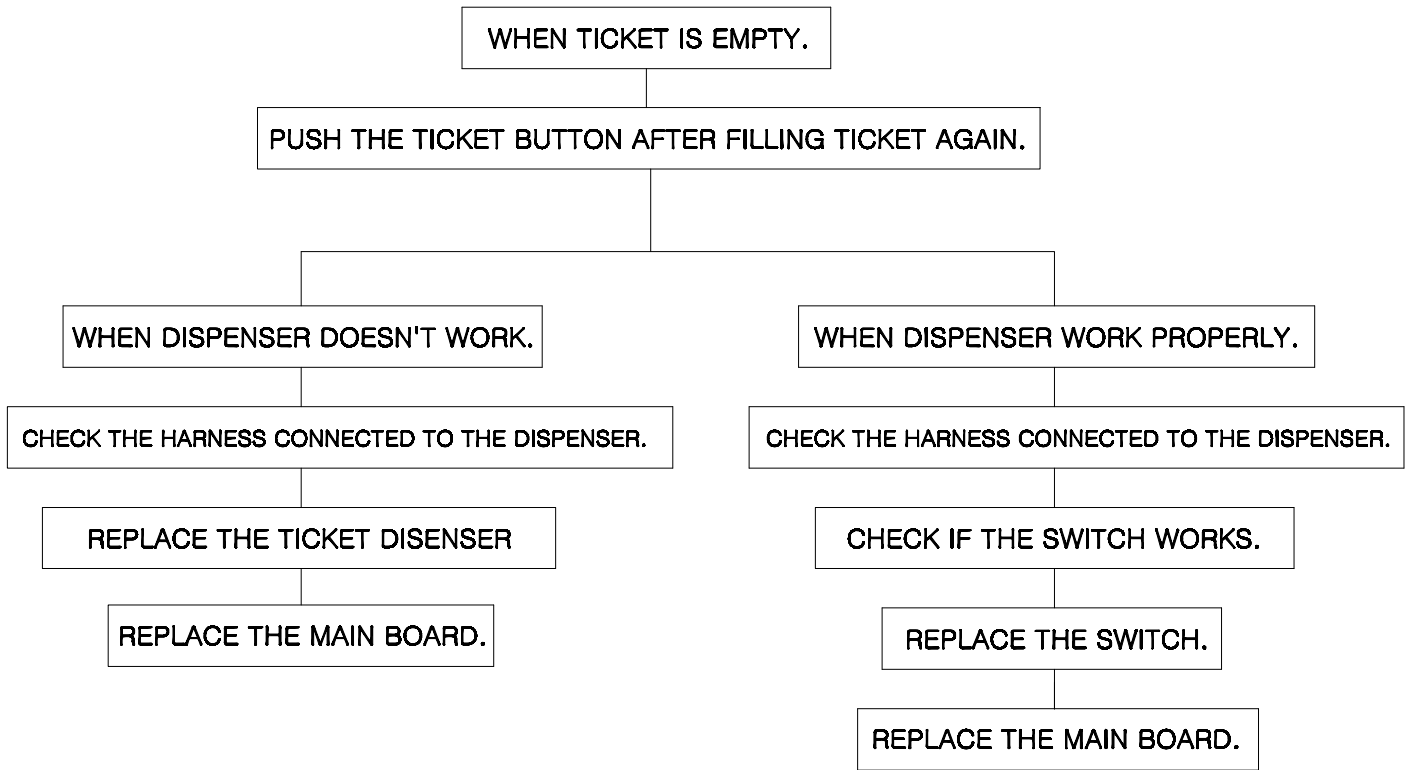
NO.	CONTENT	TICKET OWED FND
1	1P ticket dispenser sensor	
2	1P ticket empty switch	
3	2P ticket dispenser sensor	
4	2P ticket empty switch	
5	Start Button	
6	1P coin sensor	
7	2P coin sensor	
8	setup button	
9	service button	
10	test button	
11	Wheel left sensor	
12	Wheel right sensor	
13	Wheel point sensor	
14	drop up sensor	
15	drop down sensor	
16	stopper left sensor	
17	stopper right sensor	
18	Tilt Switch	

7. TROUBLESHOOTING

7-1.<Error Code "1">

#WHEN TICKET DISPENSER DOESN'T WORK OR TICKET IS EMPTY.

- TEST ACCORDING TO TEST MODE 40, 41, 50, 51
- CONFIRM THE STATUS OF MOTOR AFTER TESTING.

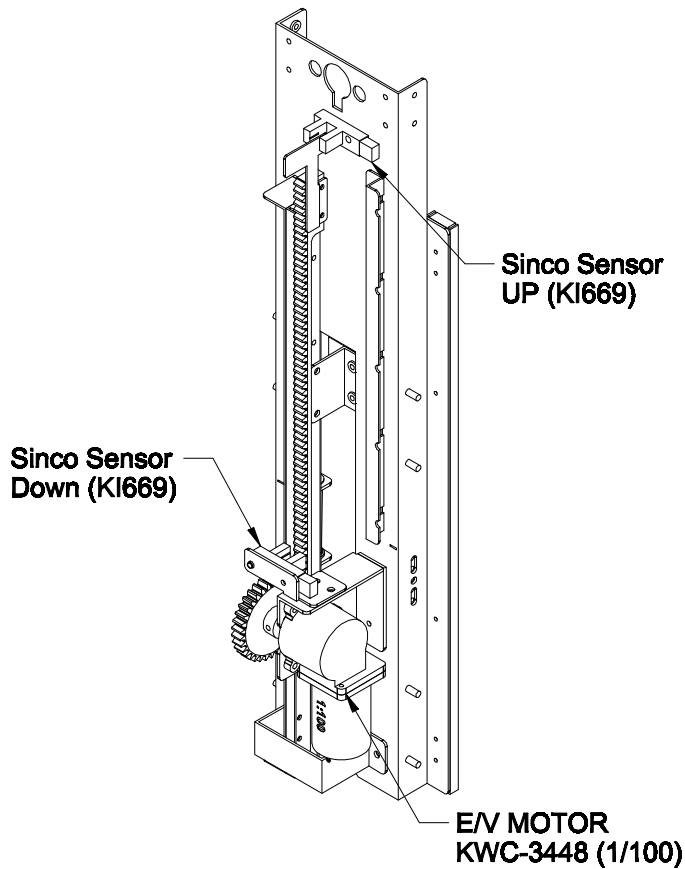
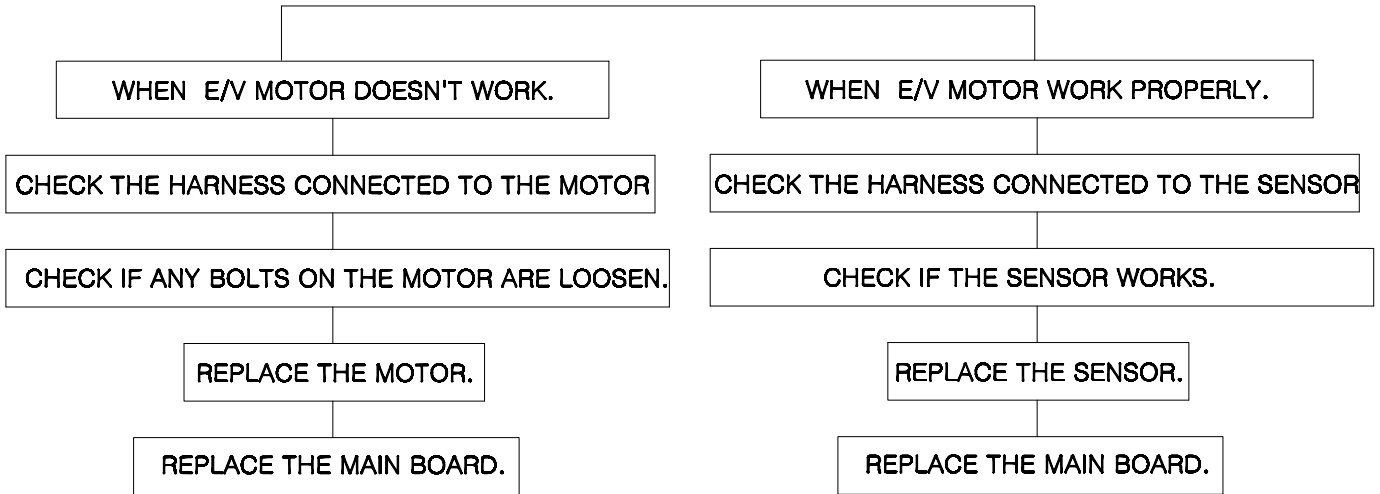


Reference: TICKET BOX Ass'y

7-2. <Error code "2", "3">

Error on Drop Elevator Motor or Sensor.

- TEST ACCORDING TO TEST MODE 10, 11
- CONFIRM THE STATUS OF MOTOR AFTER TESTING.

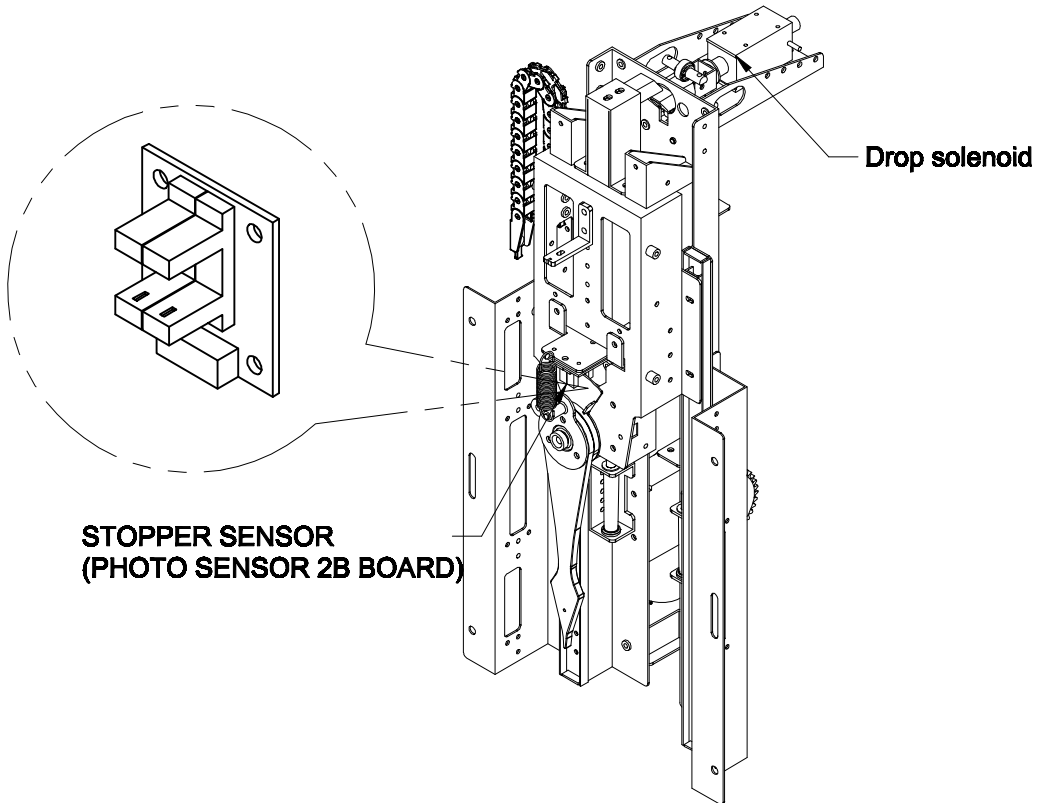
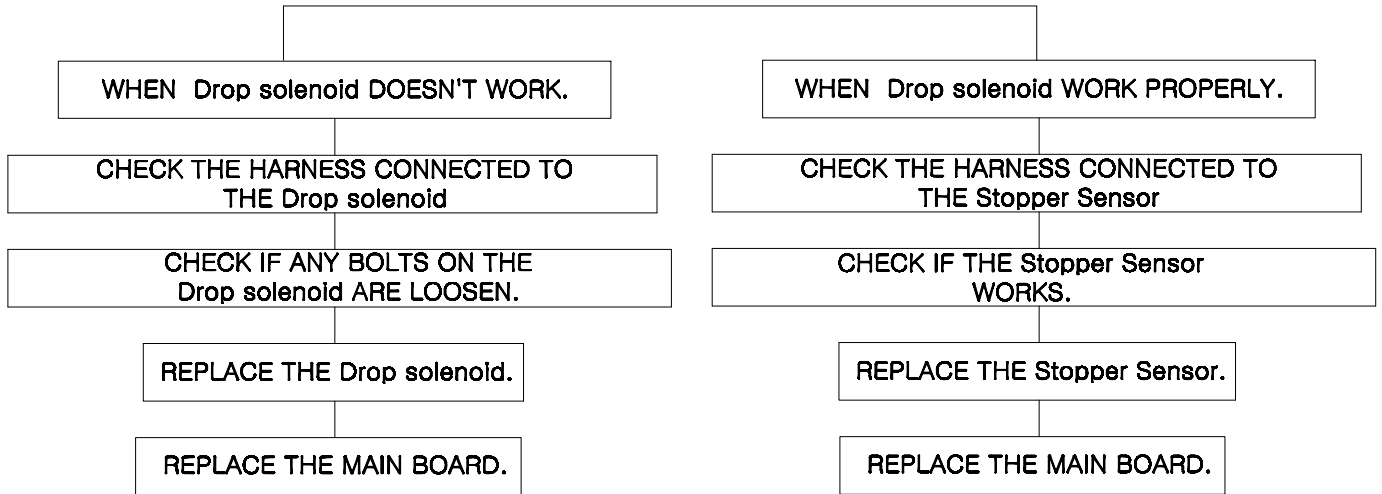


Reference: DROP ELEVATOR Ass'y

7-3. <Error code '4'>

Error on Drop solenoid or Stopper Sensor.

- TEST ACCORDING TO TEST MODE 30, 31
- CONFIRM THE STATUS OF Drop solenoid AFTER TESTING.

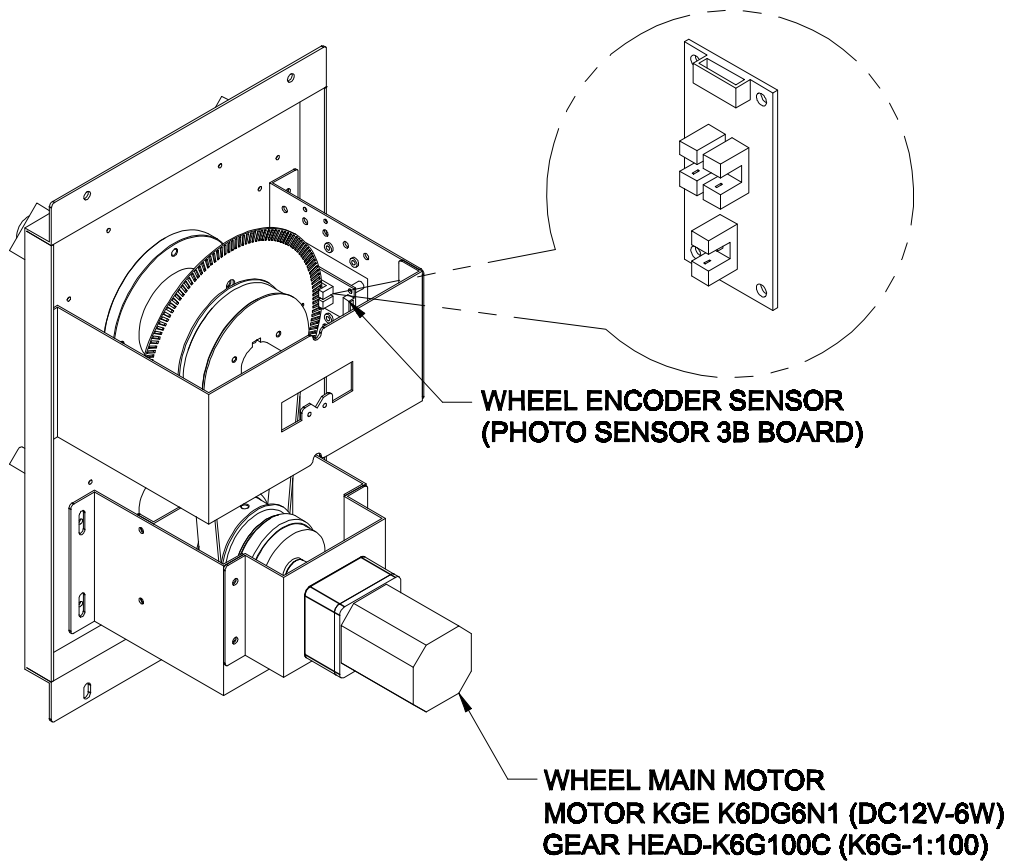
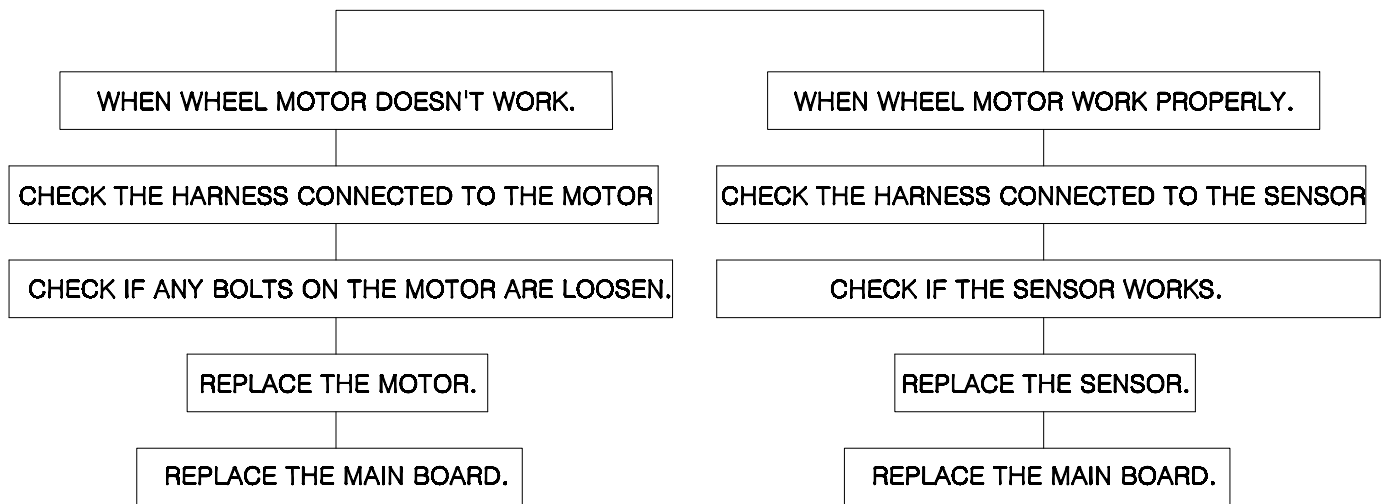


Reference: DROP ELEVATOR Ass'y

7-4. <Error code "5">

Error on Wheel Main MOTOR or EncoderSensor .

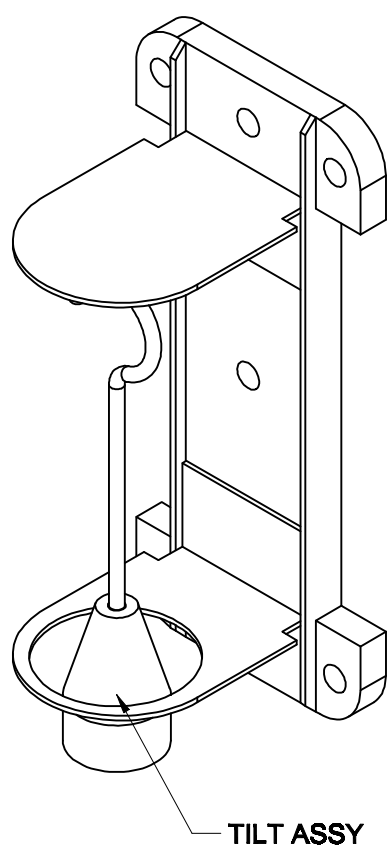
- TEST ACCORDING TO TEST MODE 20, 21
- CONFIRM THE STATUS OF MOTOR AFTER TESTING.



Reference: WHEEL MAIN MOTER Ass'y

7-5. <Error code '6'>

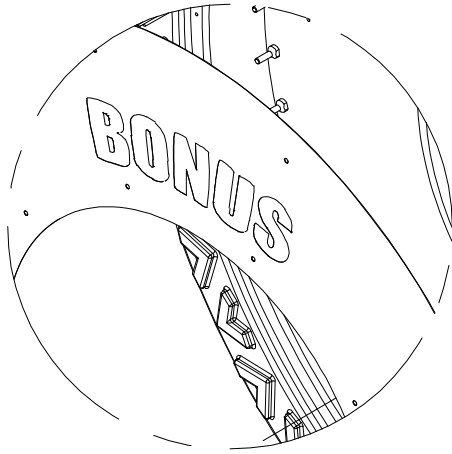
Activated Tilt Alarm / Try to move the game during playing.



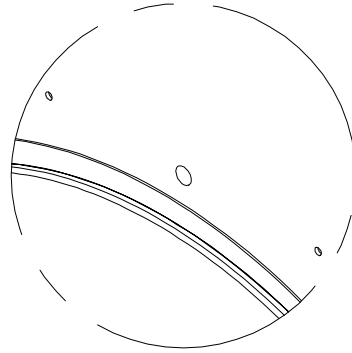
Reference: TILT Ass'y

8.ASSEMBLING Magicians Wheel

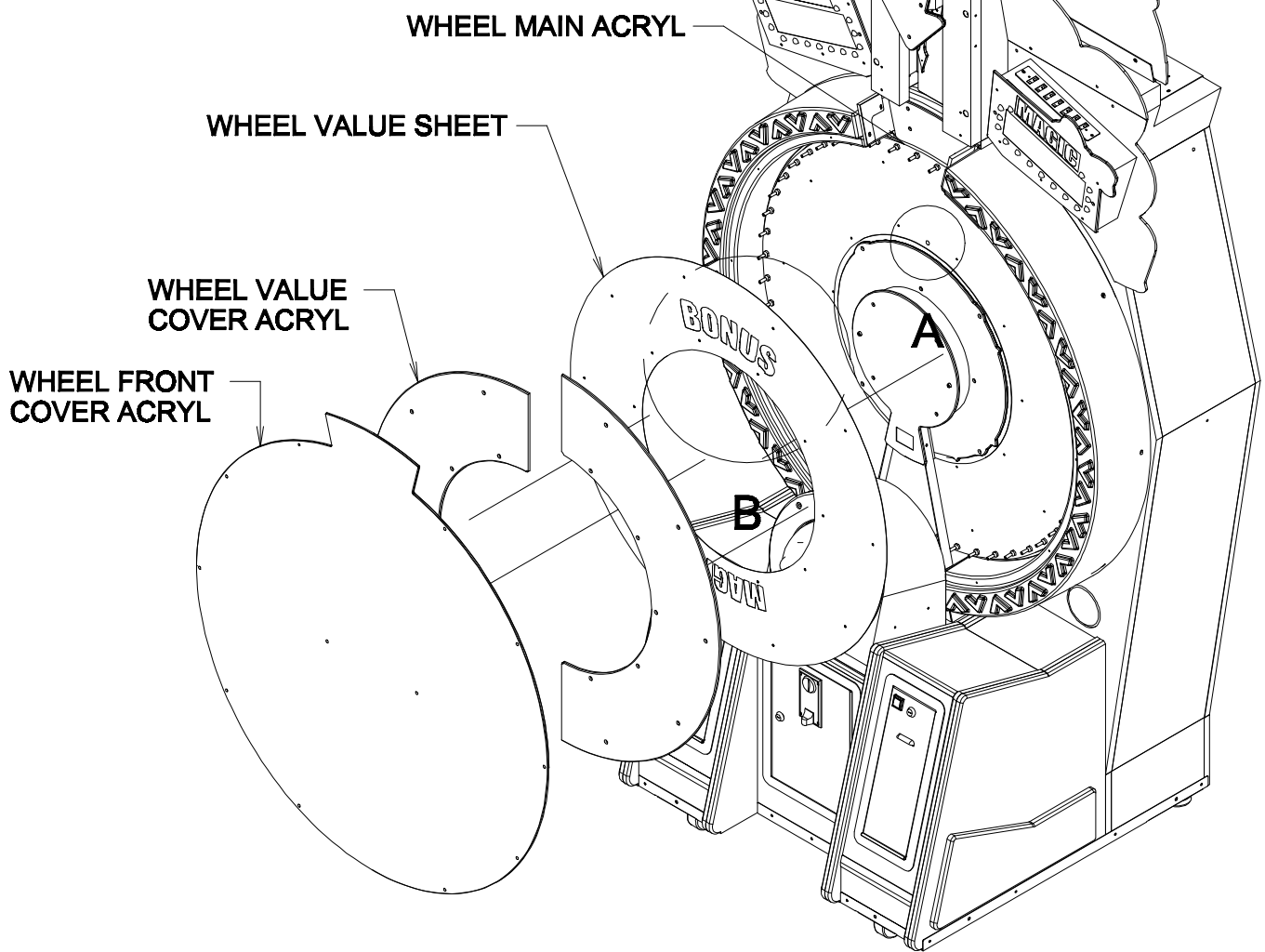
8 -1.Magicians Wheel - CHANGE WHEEL VALUE SHEET



DETAIL B

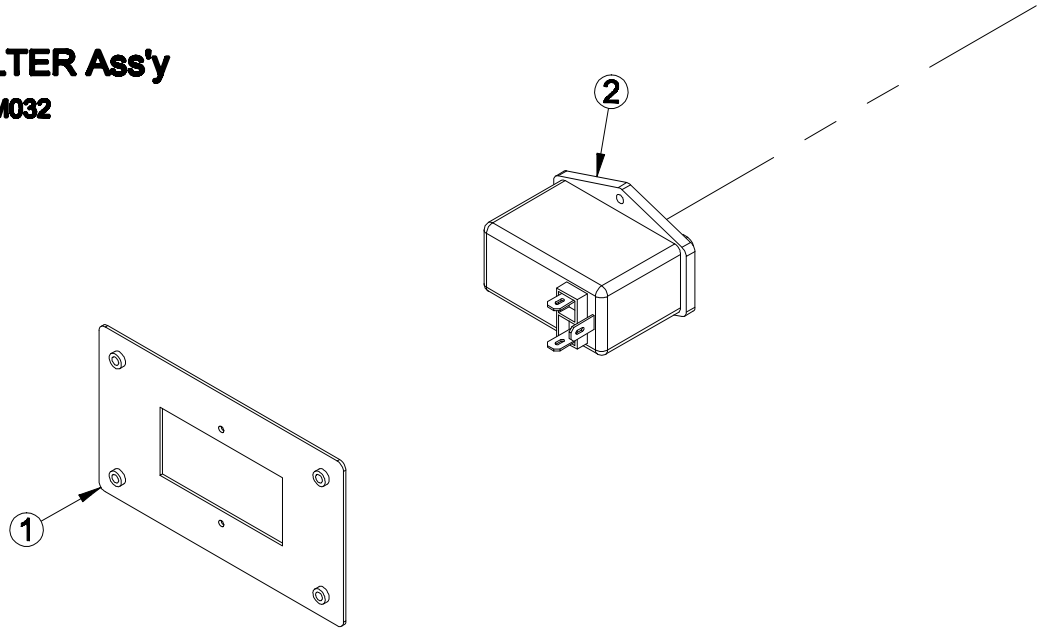


DETAIL A



8-2.NOISE FILTER Ass'y

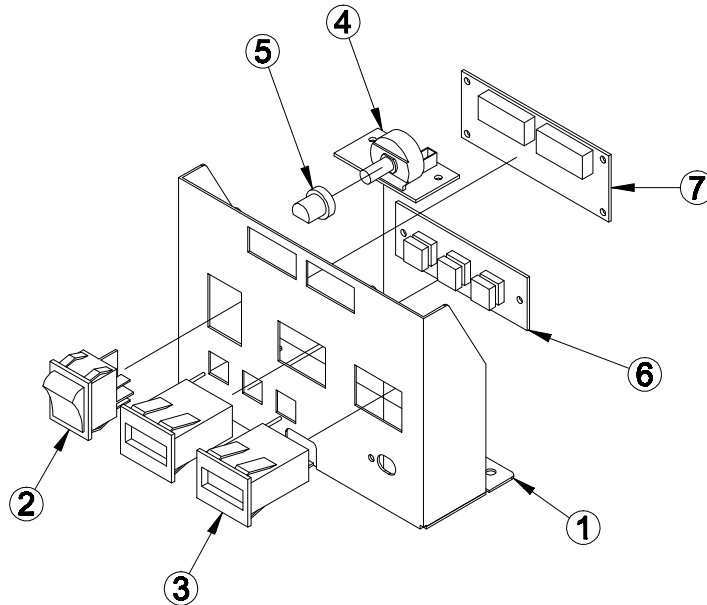
MWOC0ASM032



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET007	1	AC INPUT BRACKET	SPCC-1.2t
2	MELE0NOI002	1	NOISE FILTER	IP-0642-H2

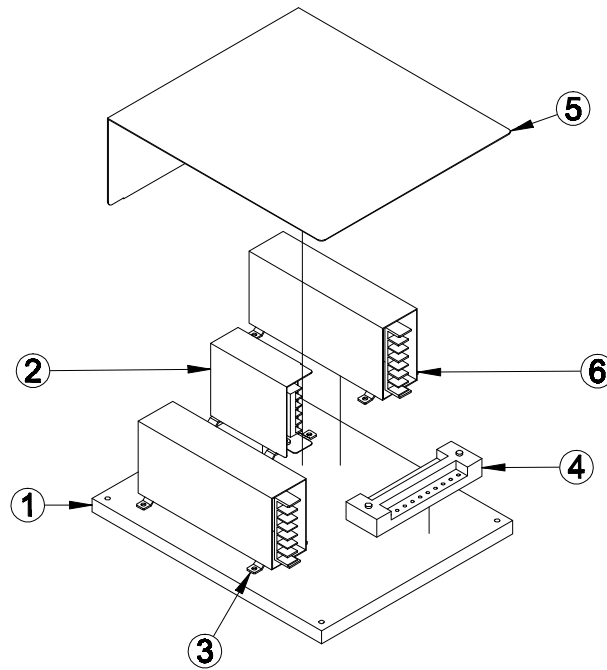
8-3.AC POWER SWITCH Ass'y

MWOC0ASM001



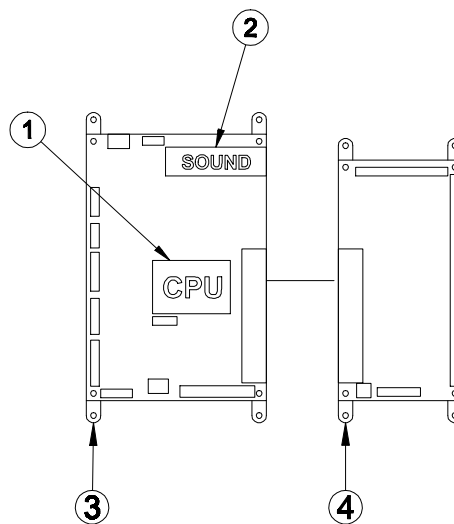
NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET101	1	AC POWER SWITCH BRACKET	SPCC-1.2t
2	MELE0SWI004	1	ROCKER SWITCH	T-125 4P
3	MZZZ0COU002	2	COUNTER	AMMC-712(OA127C
4	AMUN0PCB003	1	VOLUME PCB Ass'y	KMAMP-VR
5	MELE0VOL007	1	VOLUME KNOB	DREAMBOX
6	AGKM0BOA001	1	SETUP BUTT-3-SW BOARD	KMMB 121101-100A
7	ALA0PCB004	1	SETUP-6-FND BOARD	KMSFND7

8-4.POWER SMPS Ass'y MWOC0ASM034



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0WOO008	1	SMPS PLATE	PW-15.0t
2	MELE0SMP035	1	POWER SMPS 5V (ORIENT) JSF35S-05	110~240V/5V-7A
3	MELE0SMP013	1	POWER SMPS 12V (ORIENT) JSF100-12	110~240V/12V-8.5A
4	MELE0TEB003	1	TERMINAL BLOCK (10P)	10P UL
5	MWOC0ACR008	1	SMPS PET COVER	PET-1.0t
6	MELE0SMP014	1	POWER SMPS 24V (ORIENT) JSF100-24	110~240V/24V-4.5A

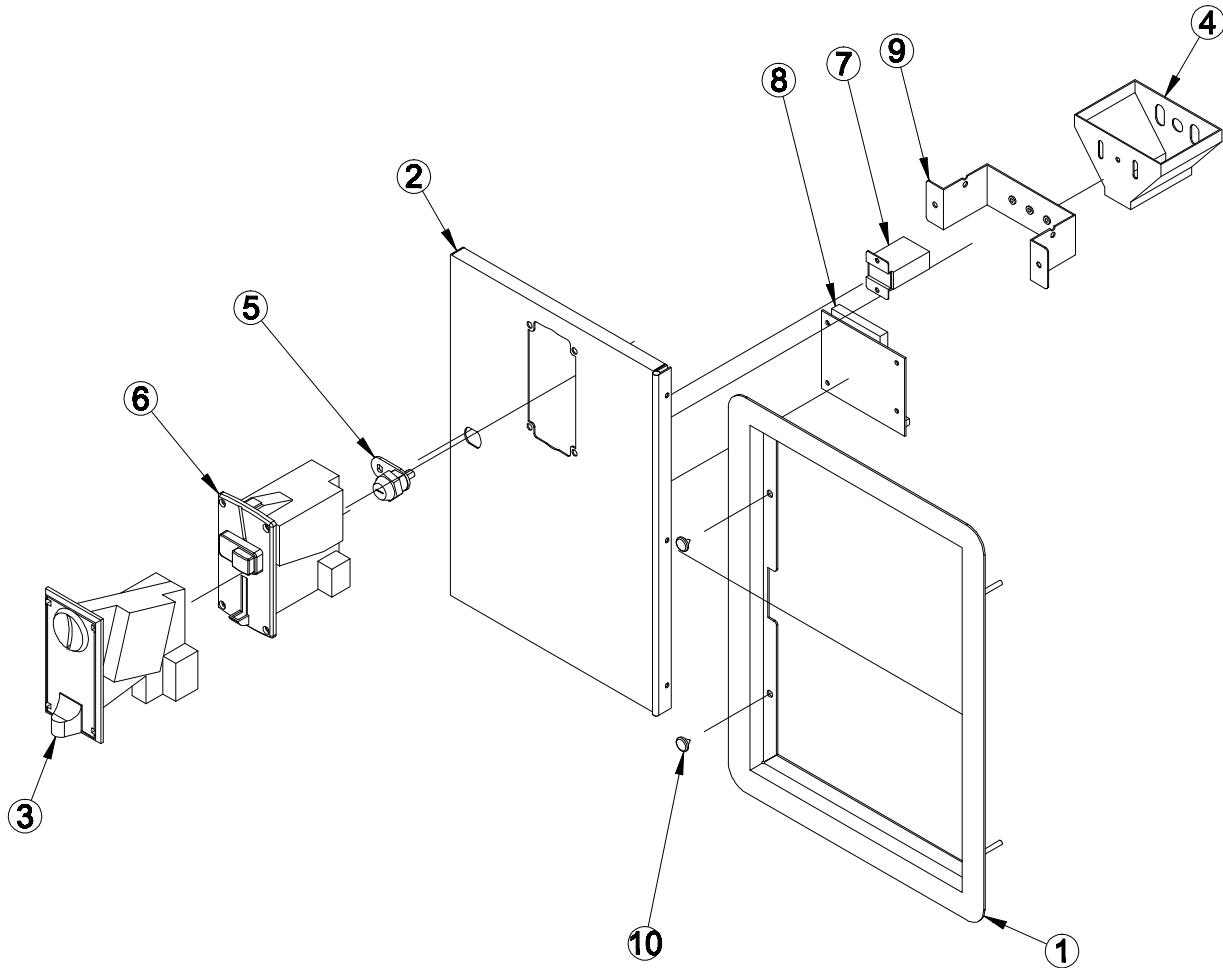
8-5.MAIN BOARD Ass'y MWOC0ASM031



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	AWOC0BOA016	1	CPU BOARD	KMCPU-1203-22A
2	AWOC0BOA017	1	SOUND BOARD	KMTM081205A
3	AWOC0BOA015	1	WHEEL O C MAIN BOARD	KMMB 1209-47A
4	AWOC0BOA001	1	WHEEL O C IO BOARD	KMIO-1502-68B

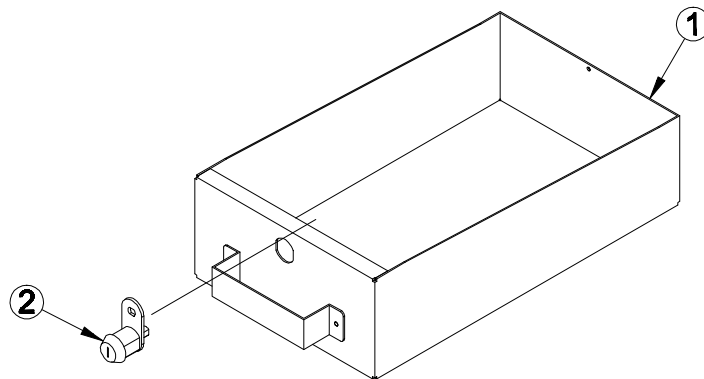
8-6.FRONT DOOR Ass'y

MWOC0ASM015



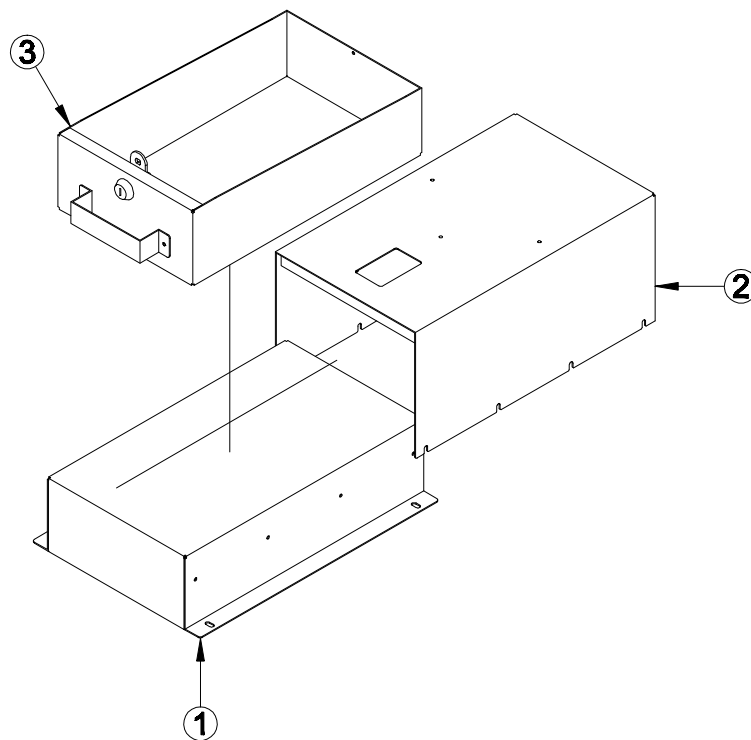
NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET072	1	FRONT DOOR COVER BRKT	SPCC-1.6t
2	MWOC0MET073	1	FRONT DOOR WELD Ass'y	SPCC-1.6t
3	MZZZ0COS025	1	COIN SELECTOR(TONGLI)	TW-130Q
4	MWOC0MET017	1	COIN GUIDE BRKT	SPCC-1.2t
5	MZZZ0KEY032	1	key ass'y(7001)	7001
6	MZZZ0000486	1	SR3 FRONT (UK)	OPTION
7	MZZZ0000488	1	COUNTER UK (SR3)	OPTION
8	MZZZ0000489	1	EXCEL CREDIT(SR3) PCB	OPTION
9	MWOC0MET100	1	COIN GUIDE FIX BRKT	SPCC-1.2t
10	MZZZ0RUB003	2	SHOCK ABSORBER	6.7Φ

8-7.CASH BOX Ass'y
MWOC0ASM012



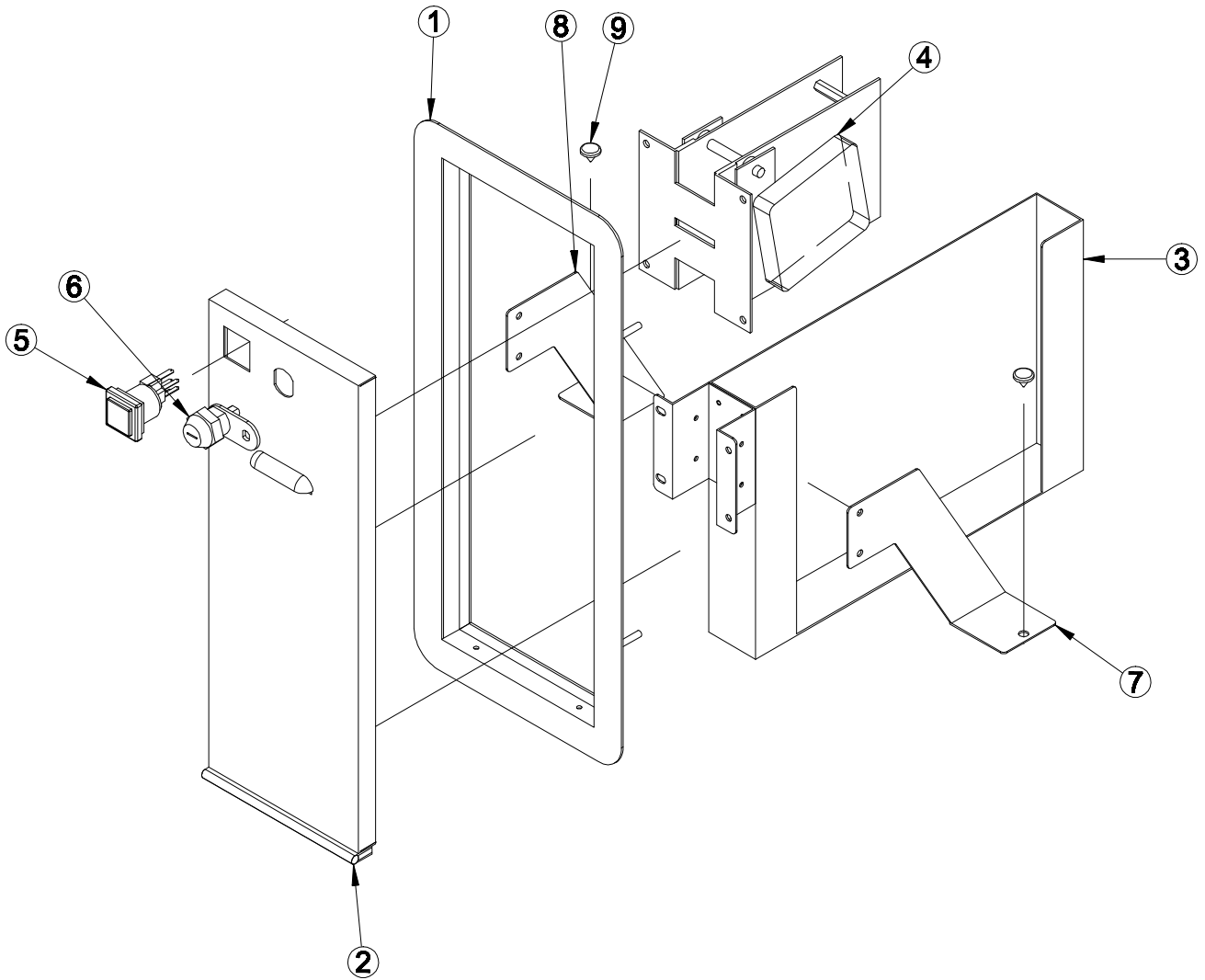
NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET016	1	CASH BOX	SPCC-1.2t
2	MZZZ0KEY013	1	key ass'y(6001)	6001

8-8.CASH BOX BODY Ass'y
MWOC0ASM013



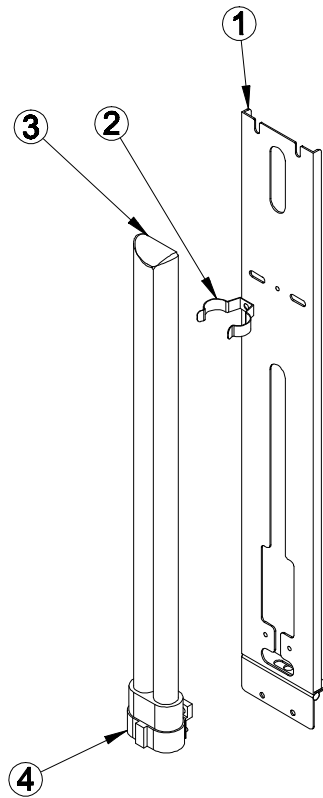
NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET014	1	CASH BOX BODY BOTTOM	SPCC-1.2t
2	MWOC0MET015	1	CASH BOX BODY COVER WELD Ass'y	SPCC-1.6t
3	MWOC0ASM012	1	CASH BOX Ass'y	ASSEMBLE

8-9.TICKET BOX Ass'y
MWOC0ASM041



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET085	1	TICKET DOOR COVER BKT	SPCC-1.6t
2	MWOC0MET086	1	TICKET DOOR WELD Ass'y	SPCC-1.6t
3	MWOC0MET050	1	TICKET BOX WELD Ass'y	SPCC-1.2t
4	MZZZ0TID003	1	TICKET DISPENSER	CLECO
5	MHA20000007	1	BUTTON ASS'Y (TICKET)	AM1PB-26SH-R12D
6	MZZZ0KEY032	1	key ass'y(7001)	7001
7	MWOC0MET051	1	TICKET DOOR STOP BAR	SPCC-1.2t
8	MWOC0MET052	1	TICKET DOOR STOP BAR_mir	SPCC-1.2t
9	MZZZ0RUB003	2	SHOCK ABSORBER	6.7Φ

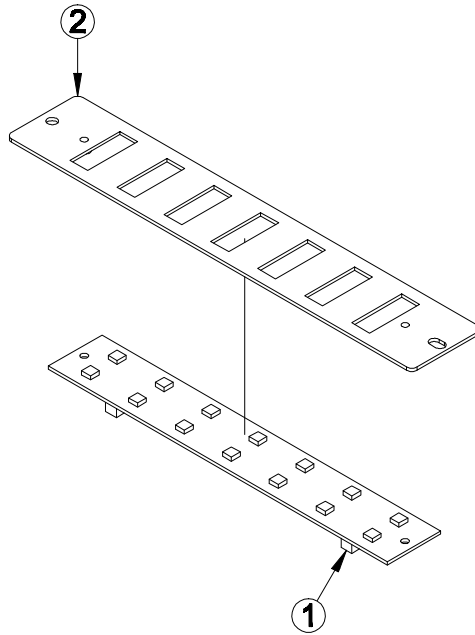
8-10.PL LAMP ASSY
MWOC0ASM033



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET096	1	PL LAMP WELD ASSY	SPCC-1.2t
2	MELE0000012	1	PL LAMP LOOP(SUS)	36&55W STANDARD
3	MMST0ELE006	1	LAMP PL	36W(WHITE)
4	MZZZ0000371	1	PL RECEPTACLE(SOKET)	SOKET "L" TYPE +

8-11.BILLBOARD BONUS LED COVER ASSY

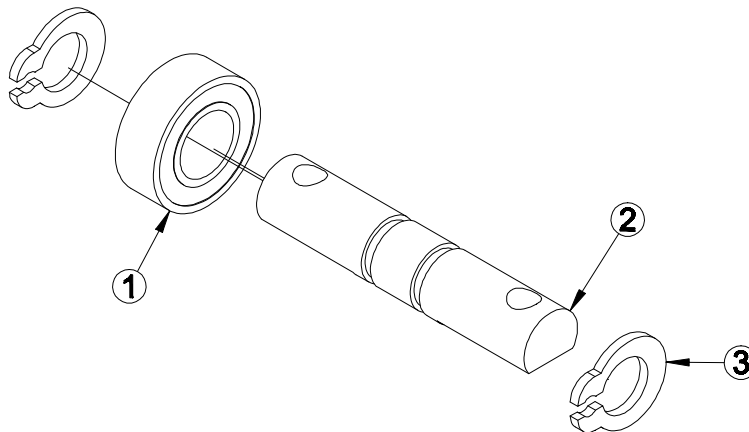
MWOC0ASM003



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	AWOC0BOA008	1	BILLBOARD BONUS LED BOARD	KMLD-1502-74D
2	MWOC0MET055	1	BILLBOARD BONUS LED COVER B	SPCC-1.6t

8-12.SOL SHAFT BEARING GUIDE ASSY

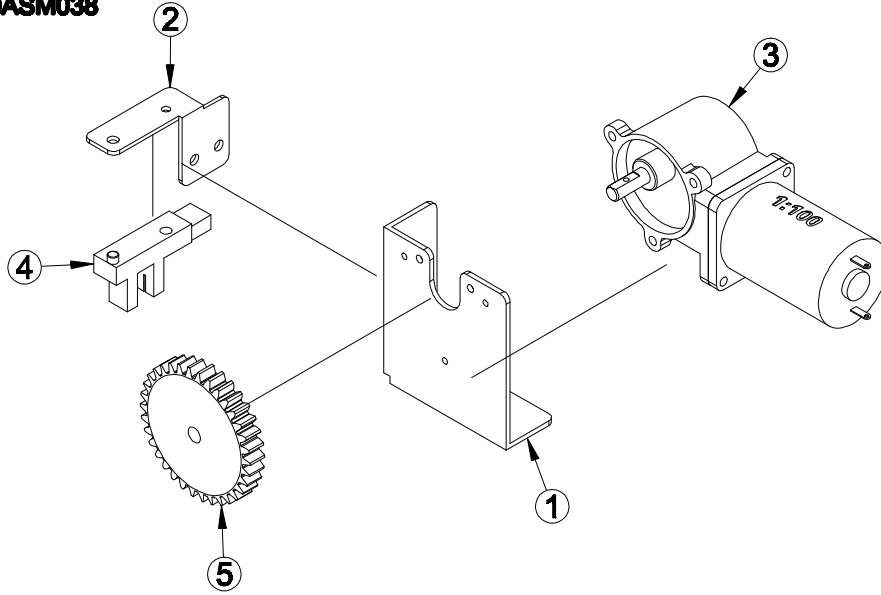
MWOC0ASM035



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MZZZ0BEA057	1	BEARING 687ZZ	BEARING 687ZZ
2	MWOC0PRO011	1	BEARING GUIDE SHAFT A	BRASS
3		2	Snapring S7	PARTS

8-13.STOPER EL MOTOR ASSY

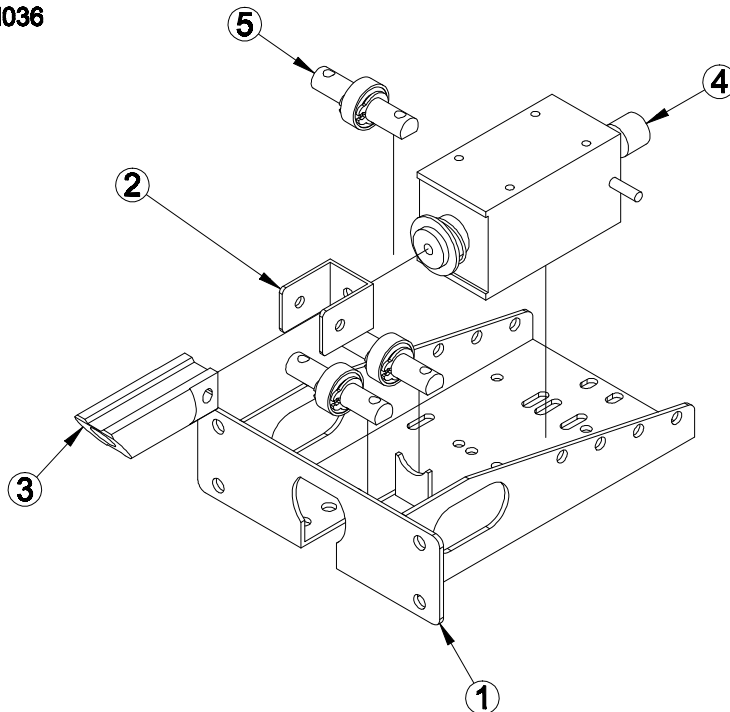
MWOC0ASM038



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET043	1	STOPPER EL MOTOR BRKT 1.5	SPCC-2.0t
2	MWOC0MET045	1	STOPPER EL SENSOR FIX BRKT	SPCC-1.6t
3	MZZZ0MOT037	1	MOTOR(KWC-0100-KD3448S1)	KWC-0100-3448D
4	MLIM0PHO001	1	PHOTO SENSOR	SINKO:KI669
5	MWOC0PRO019	1	SLIDE GEAR 1.5	AL 60

8-14.SOLENOID 12V ASSY

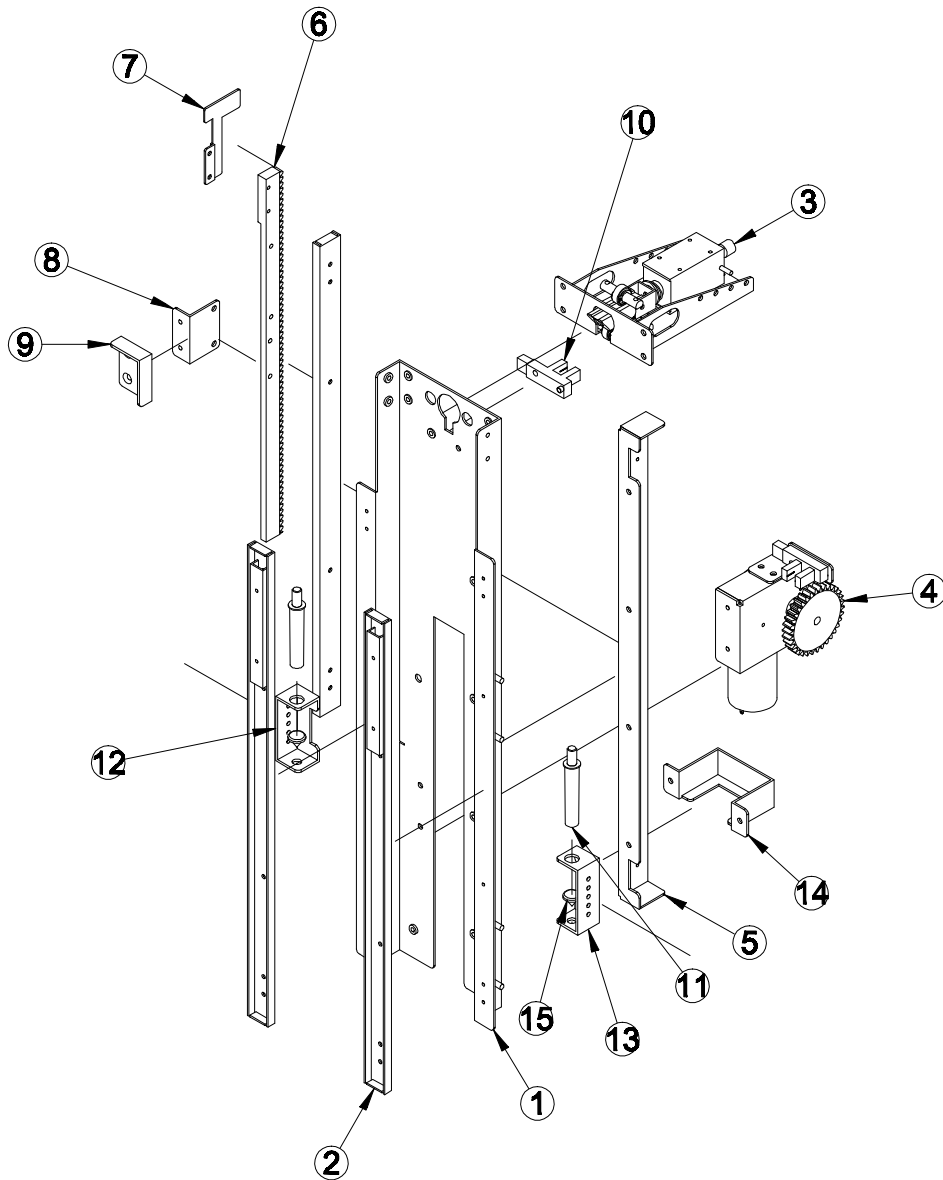
MWOC0ASM036



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET035	1	SOLENOID PUSH BOTTOM BRKT	SUS -304-1.5t FLAT
2	MWOC0MET021	1	LOCK PUSH PLATE	SUS-1.2t
3	MWOC0PRO007	1	LOCK GUIDE SHAFT	ACETAL
4	MZZZ0SOL003	1	SOLENOID 12V (DH12ES12V)	(DH12ES12V)
5	MWOC0ASM035	3	SOL SHAFT BEARING GUIDE ASSY	ASSEMBLE

8-15.STOPPER DROP BOX B ASSY

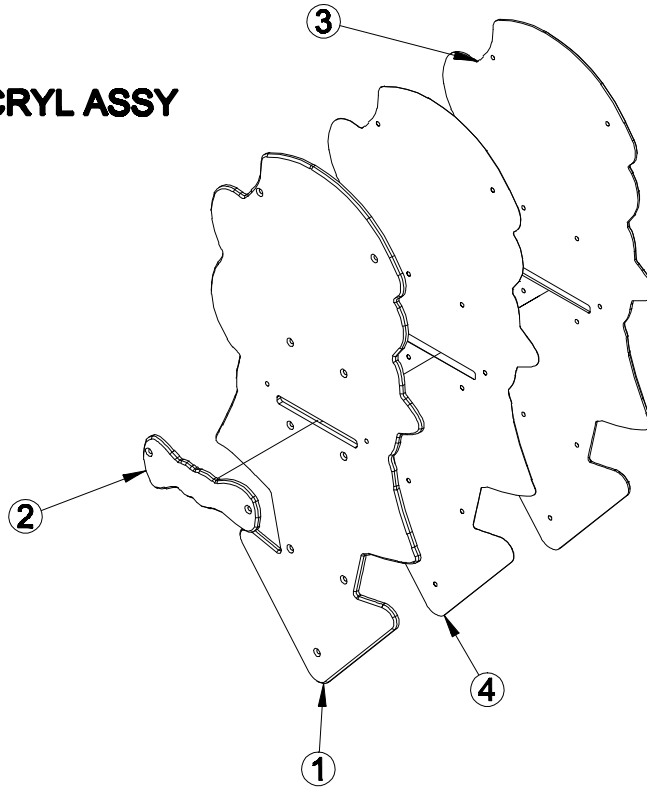
MWOC0ASM040



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET038	1	STOPPER DROP BOX C WELD ASSY	SPCC-1.2t
2	MZZZ0000473	3	RAIL(SLIDE RAIL)	SANGIN 2011-400
3	MWOC0ASM036	1	SOLENOID 12V ASSY	ASSEMBLE
4	MWOC0ASM038	1	STOPPER EL MOTOR ASSY	ASSEMBLE
5	MWOC0MET020	1	LINEAR MOTION SLIDE FIX BRKT	SPCC-1.6t
6	MWOC0PRO020	1	STOPPER SLIDE RACK GEARS 1.5	AL 60
7	MWOC0MET044	1	STOPPER EL SENSOR BRKT	SPCC-1.2t
8	MWOC0MET047	1	STOPPER SLIDE RACK GEAR FIX BRKT	SPCC-1.6t
9	MWOC0MET046	1	STOPPER EL UP BLOCK	SPCC-2.0t
10	MLIM0PHO001	1	PHOTO SENSOR	SINKO:KI669
11	MZZZ0000472	2	DOOR DAMPER	MDS-012
12	MWOC0MET040	1	STOPPER DROP CUSHION BRKT B	SPCC-2.0t
13	MWOC0MET041	1	STOPPER DROP CUSHION BRKT B_mir	SPCC-2.0t
14	MWOC0MET037	1	STOPPER DROP BOX B SUPPORT BRKT	SPCC-1.6t
15	MZZZ0RUB003	2	SHOCK ABSORBER	6.7Φ

8-16.DROP LIGHT ACRYL ASSY

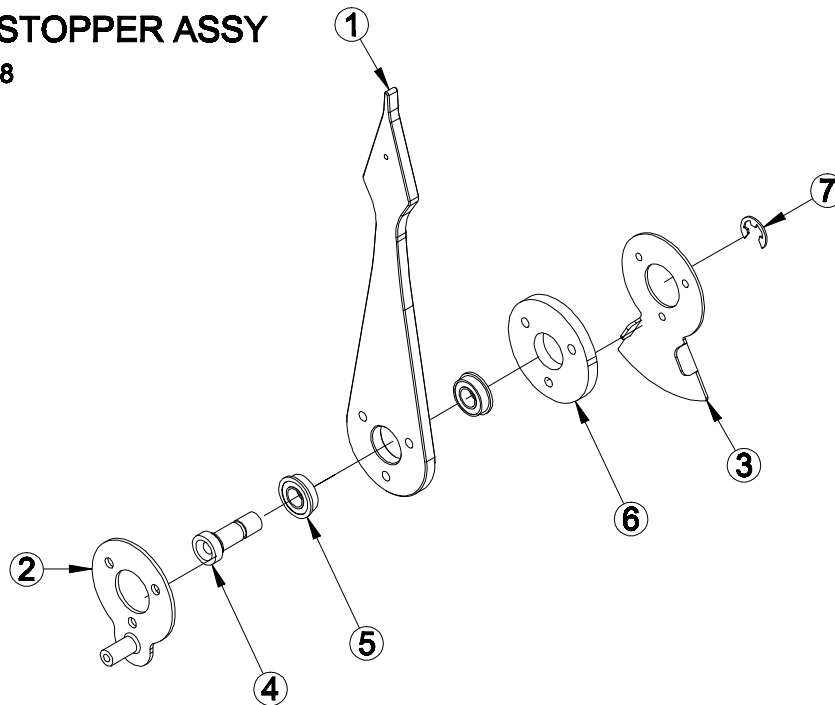
MWOC0ASM014



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0ACR006	1	DROP LIGHT ACRYL	ACRYL - 5.0t (V -
2	MWOC0SHE005	1	DROP LIGHT ACRYL COVER	ACRYL - 5.0t
3	MWOC0ACR007	1	DROP BACK LIGHT ACRYL	ACRYL - 3.0t (V -
4	MWOC0SHE019	1	DROP LIGHT ACRYL	SHEET

8-17.M WHEEL STOPPER ASSY

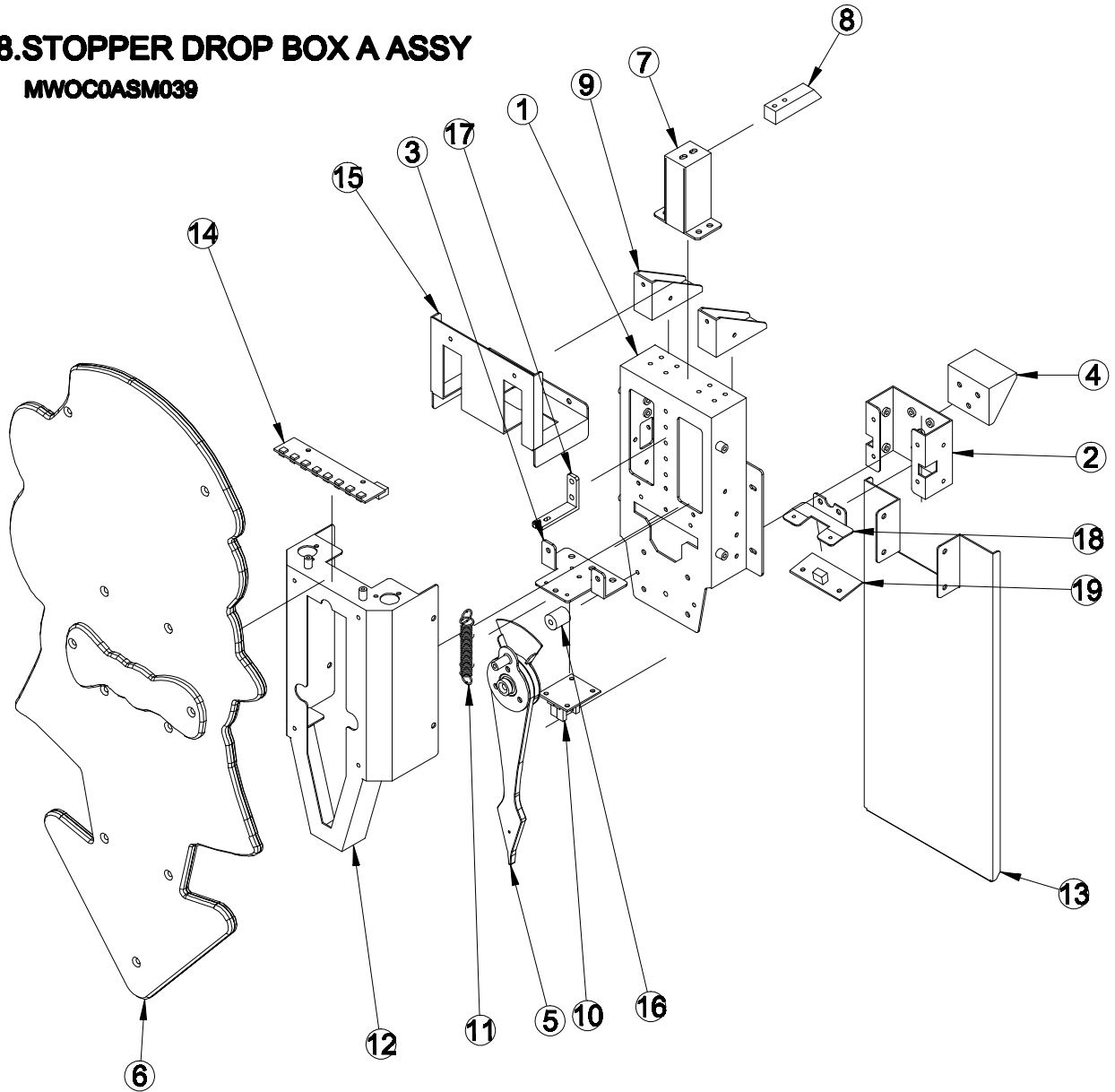
MWOC0ASM028



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0PRO010	1	M WHEEL STOPPER A	MC NYLON (MC
2	MWOC0MET030	1	M WHEEL STOPPER FIX BRKT	SPCC-1.6t
3	MWOC0MET032	1	M WHEEL STOPPER SENSOR BRKT	SPCC-1.2t
4	MWOC0PRO023	1	M WHHEL STOPPER BUSHING A	SM45C
5	MZZZ0BEA055	2	BEARING(F688ZZ)	BEARING F688ZZ
6	MWOC0PRO009	1	M WHEEL STOPPER B	ACETAL
7		1	E Type Snapping 7	PARTS

8-18.STOPPER DROP BOX A ASSY

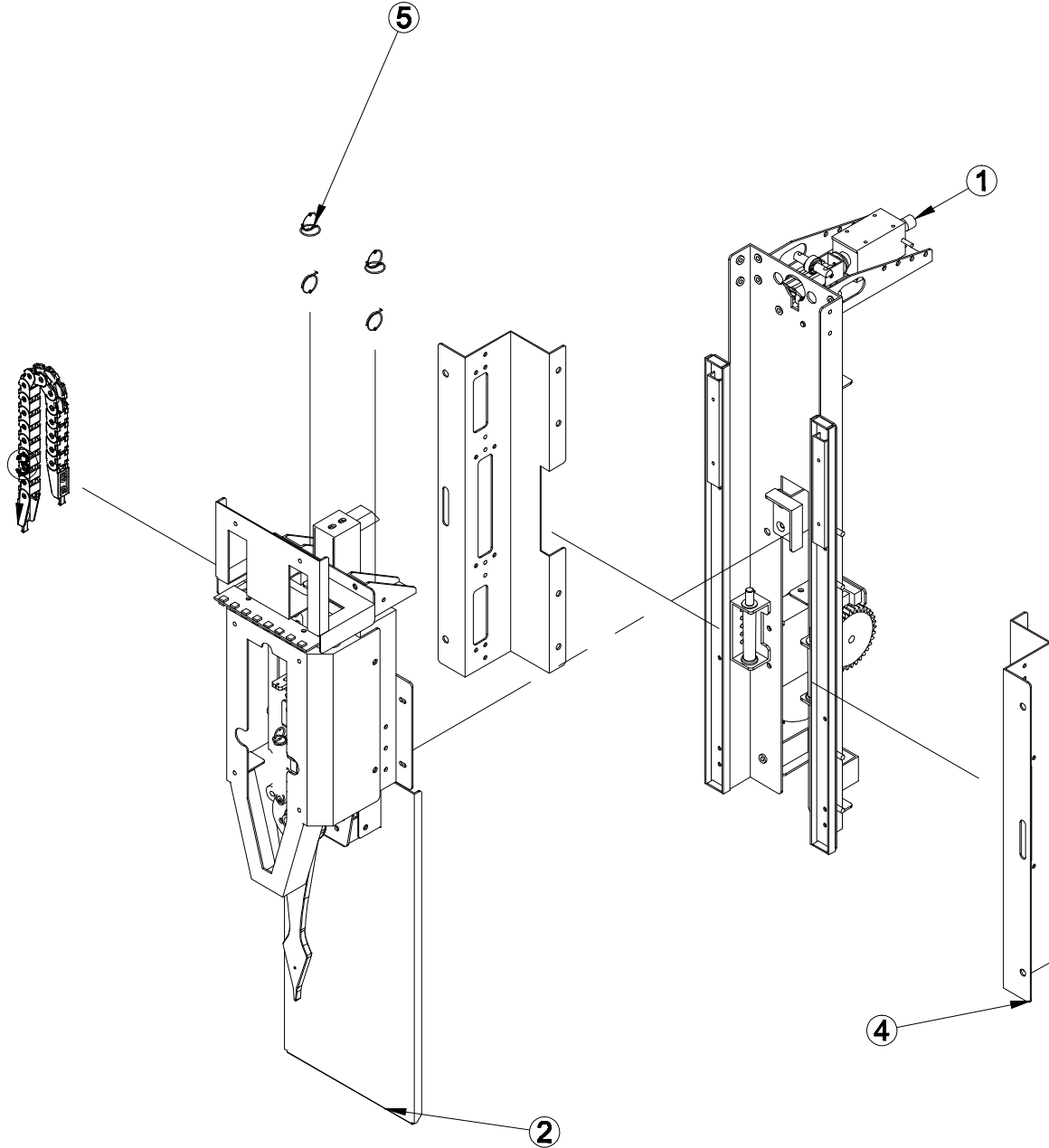
MWOC0ASM039



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET078	1	STOPER DROP BOX A	SPCC-1.6t
2	MWOC0MET036	1	STOPPER DROP BOX A SUPPORT BRKT	SPCC-1.2t
3	MWOC0MET049	1	STOPPER SPRING BRKT B	SPCC-1.6t
4	MWOC0MET042	1	STOPPER DROP SUPPORT BRKT B	SPCC-1.6t
5	MWOC0ASM028	1	M WHEEL STOPPER ASSY	ASSEMBLE
6	MWOC0ASM014	1	DROP LIGHT ACRYL ASSY.asm	ASSEMBLE
7	MWOC0MET048	1	STOPPER SOL LOCKING BRKT	SPCC-1.6t
8	MWOC0PRO008	1	LOCKING BLOCK	ACETAL
9	MWOC0MET039	2	STOPPER DROP CUSHION BRKT A	SPCC-1.6t
10	AWOC0BOA011	1	PHOTO SENSOR 2C BOARD	KMSEN-1412-065A
11	MWOC0SPR003	1	SPRING-STOPPER RETURN SPRING	SUS-Φ1.0
12	MWOC0MET082	1	STOPPER DROP BOX COVER A	SPCC-1.2t
13	MWOC0MET071	1	DROP INNER COVER	SPCC-1.2t
14	AWOC0BOA007	1	DROP BACK LIGHT LED BOARD	KMFND-1502-76B
15	MWOC0MET070	1	DROP INNER COVER B	SPCC-1.2t
16	MWOC0PRO018	1	STOPPER UR PARTS	URETHANE
17	MWOC0MET102	1	STOPPER RACK GEAR FIX BRKT B	SPCC-3.0t
18	MWOC0MET004	1	STOPPER ARROW LED BRKT	SPCC 1.2t
19	AWOC0BOA012	1	STOPPER ARROW LED BOARD	KMLED-1509-092A

8-19.M WHEEL STOPPER DROP ASSY

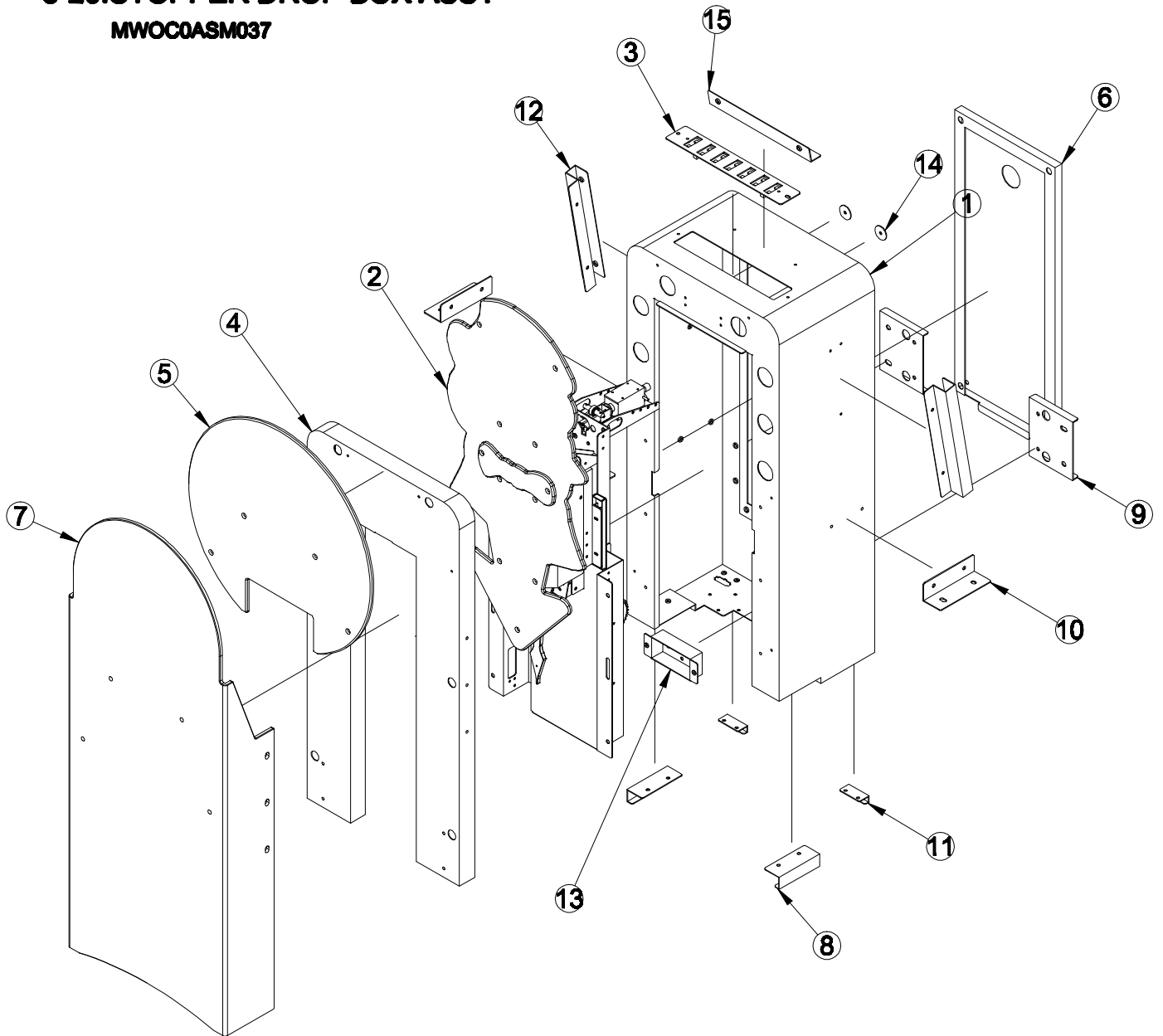
MWOC0ASM027



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0ASM040	1	STOPPER DROP BOX B ASSY	ASSEMBLE
2	MWOC0ASM039	1	STOPPER DROP BOX A ASSY	ASSEMBLE
3	MWOC0CAB001	1	CABLE CHAIN	KJP 0130-1B
4	MWOC0MET018	2	DROP ASSY FIX BRKT A	SPCC-1.2t
5	MWOC0SPR002	2	SPRING-DROP CUSHION SPRING	SUS-Φ0.9 (TURN 48)

8-20.STOPPER DROP BOX ASSY

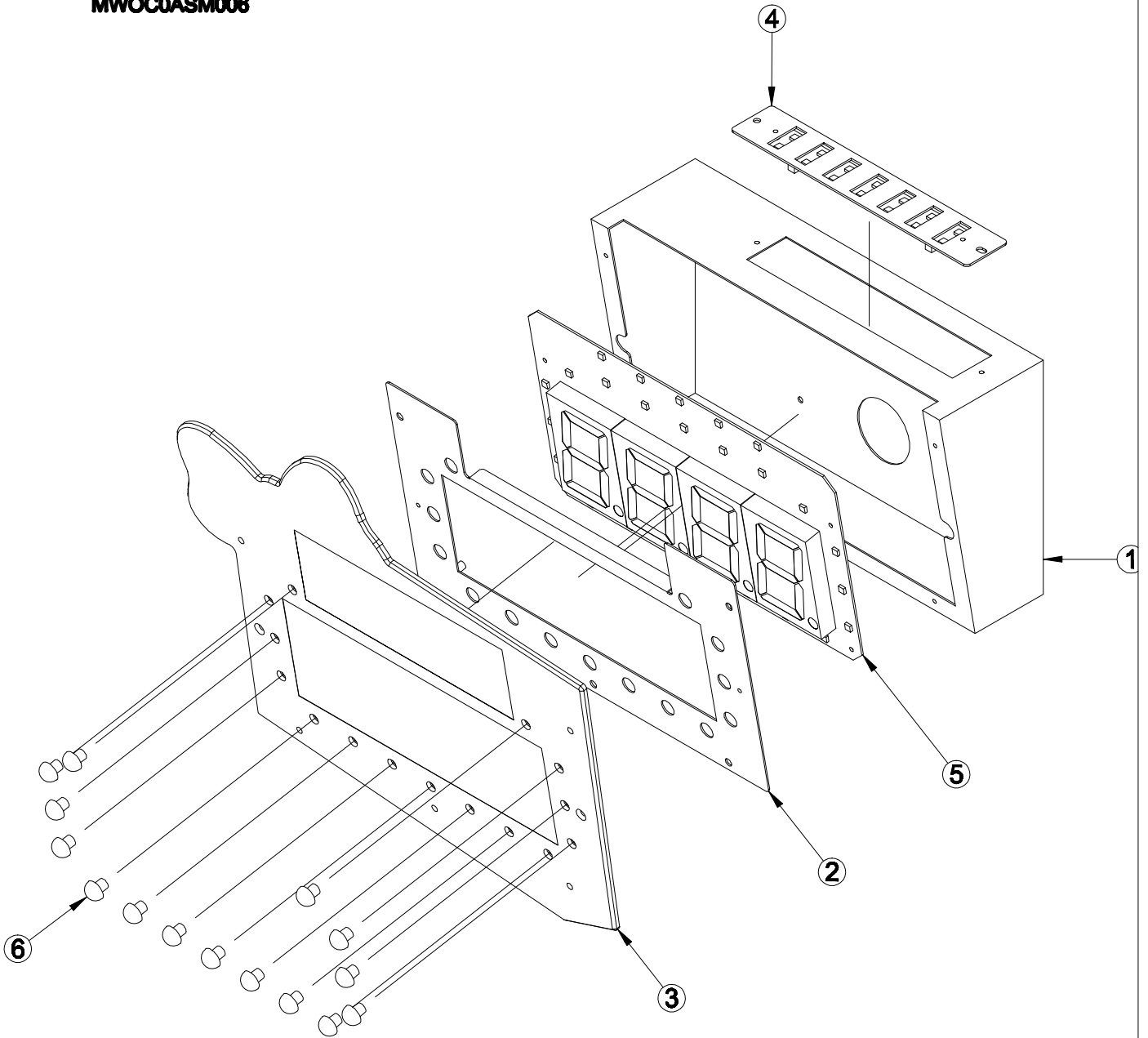
MWOC0ASM037



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET069	1	DROP BOX	SPCC-1.2t
2	MWOC0ASM027	1	M WHEEL STOPPER DROP ASSY	ASSEMBLE
3	MWOC0ASM003	1	BILLBOARD BONUS LED COVER ASSY	ASSEMBLE
4	MWOC0MET068	1	DROP BOX FRONT COVER BRKT	SPCC-1.2t
5	MWOC0SHE004	1	BILLBOARD FRONT ACRYL	ACRYL - 5.0t
6*	MWOC0MET067	1	DROP BOX BACK COVER BRKT	SPCC-1.2t
7	MWOC0ACR001	1	DROP PROTECTION COVER ACRYL	ACRYL - 5.0t
8	MWOC0MET057	2	BILLBOARD INNER PROTECT BRKT B	SPCC-1.2t
9	MWOC0MET080	2	STOPPER DROP BOX FIX BRKT B	SPCC-1.6t
10	MWOC0MET079	2	STOPPER DROP BOX FIX BRKT A	SPCC-1.6t
11	MWOC0MET058	2	BILLBOARD INNER PROTECT BRKT C	SPCC-1.2t
12	MWOC0MET081	2	STOPPER DROP BOX FIX BRKT C	SPCC-1.6t
13	MWOC0MET097	1	STOPPER DROP BOX FIX BRKT D	SPCC-1.2t
14	MWOC0MET019	2	DROP CUSHION SPRING BRKT	SPCC-1.2t
15	MWOC0MET005	1	STOPPER DROP BOX FIX BRKT E	SPCC-1.6t

8-21.BONUS FND BOX Ass'y (BONUS)

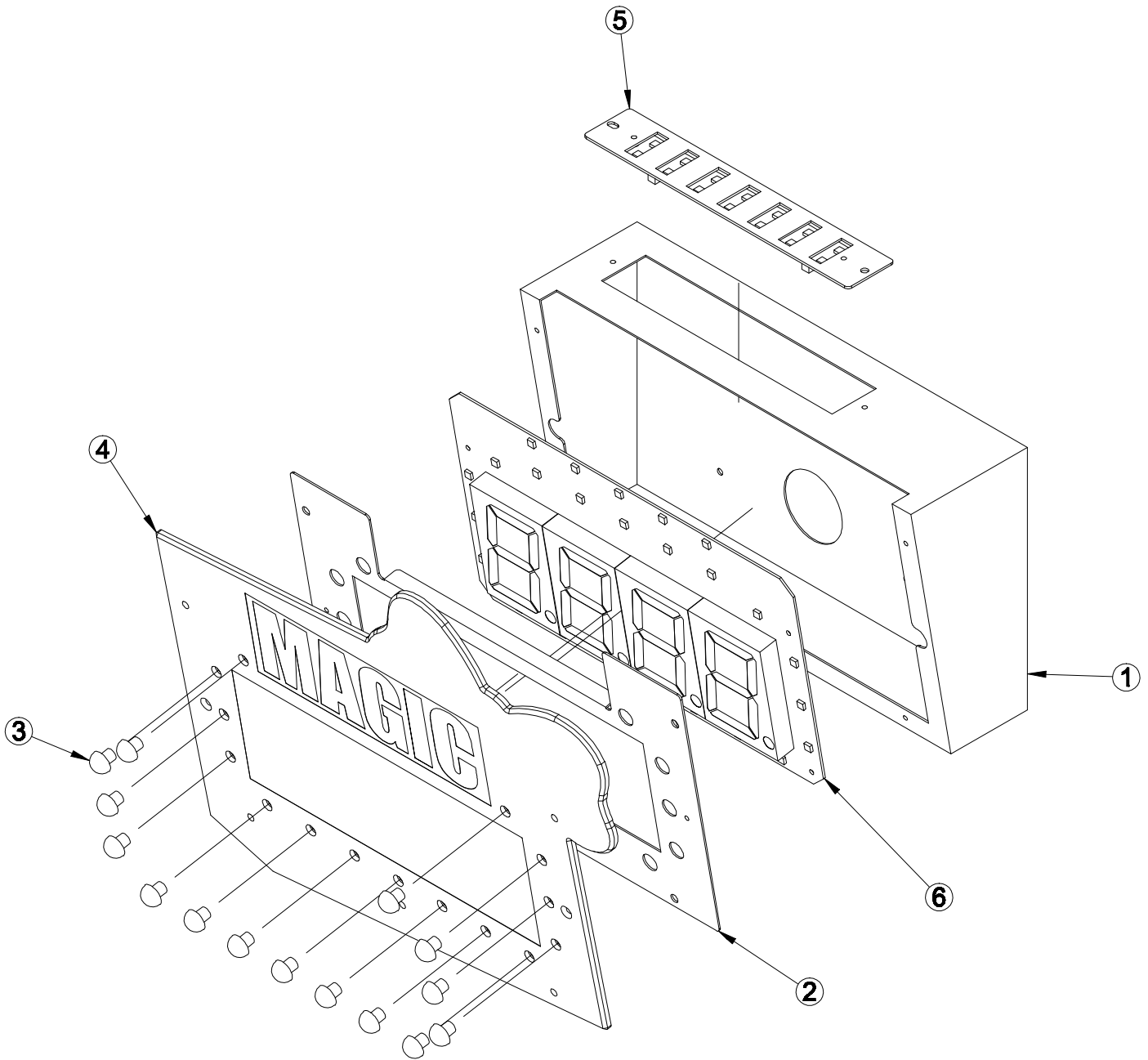
MWOC0ASM006



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET061	1	BONUS FND BOX BKT	SPCC-1.2t
2	MWOC0MET063	1	BONUS FND COVER BKT	SPCC-1.2t
3	MWOC0SHE001	1	BONUS FND COVER ACRYL (BONUS)	ACRYL - 5.0t
4	MWOC0ASM003	1	BILLBOARD BONUS LED COVER ASSY	ASSEMBLE
5	AWOC0BOA014(RED)	1	BILLBOARD BONUS FND BOARD-FND RED	KMFND-1509-093A
6	MWOL0PLA001	15	LED CAP 10Φ	10Φ

8-22.MAGIC FND BOX Ass'y (MAGIC)

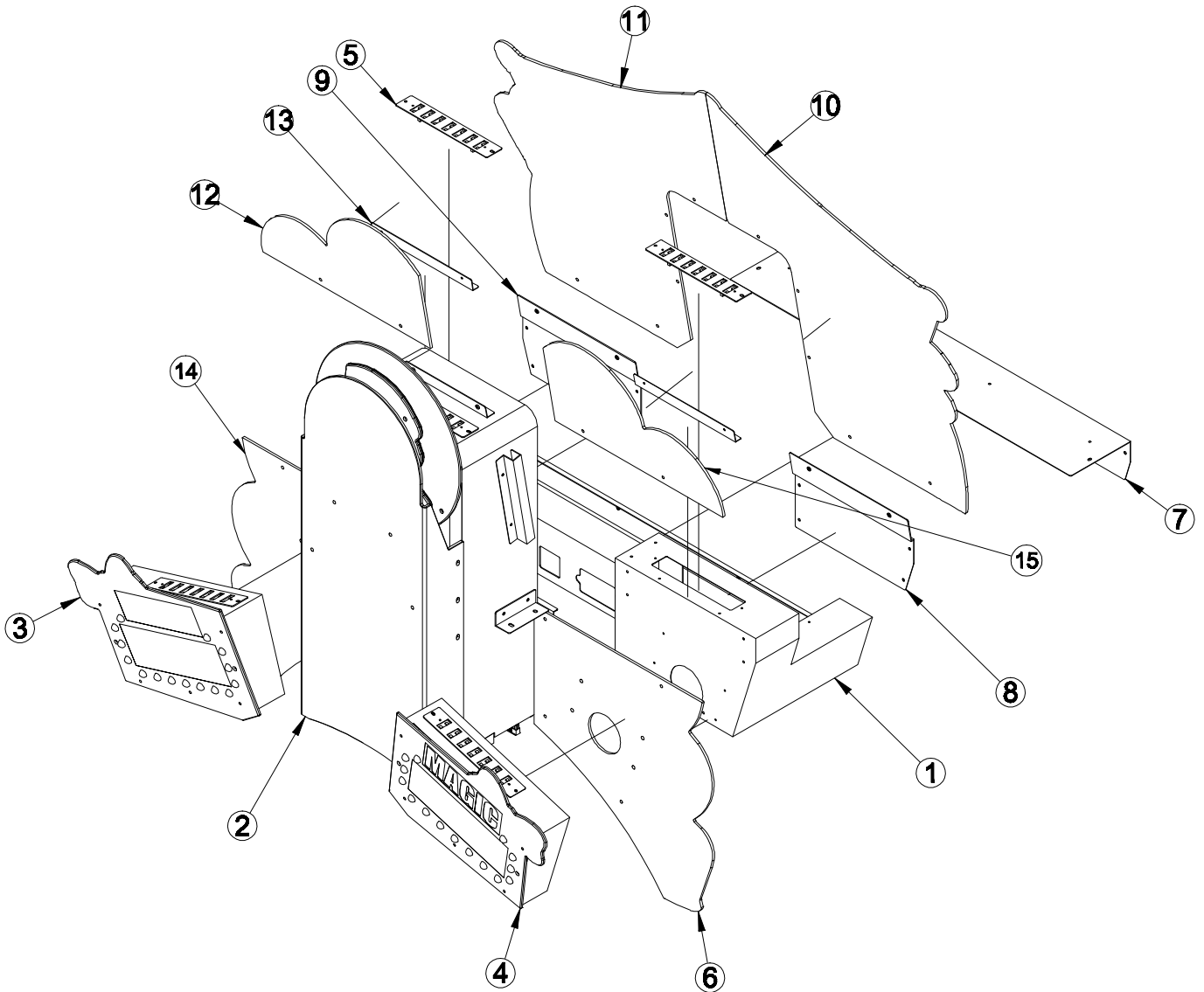
MWOC0ASM007



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET062	1	BONUS FND BOX BKT_mir2	SPCC-1.2t
2	MWOC0MET063	1	BONUS FND COVER BKT	SPCC-1.2t
3	MWOL0PLA001	15	LED CAP 10Φ	10Φ
4	MWOC0SHE002	1	MAGIC FND COVER ACRYL (MAGIC)	ACRYL - 5.0t
5	MWOC0ASM003	1	BILLBOARD BONUS LED COVER ASSY	ASSEMBLE
6	AWOC0BOA013(BLUE)	1	BILLBOARD BONUS FND BOARD-FND BLUE	KMFND-1509-093A

8-23.BILLBOARD BOX ASSY

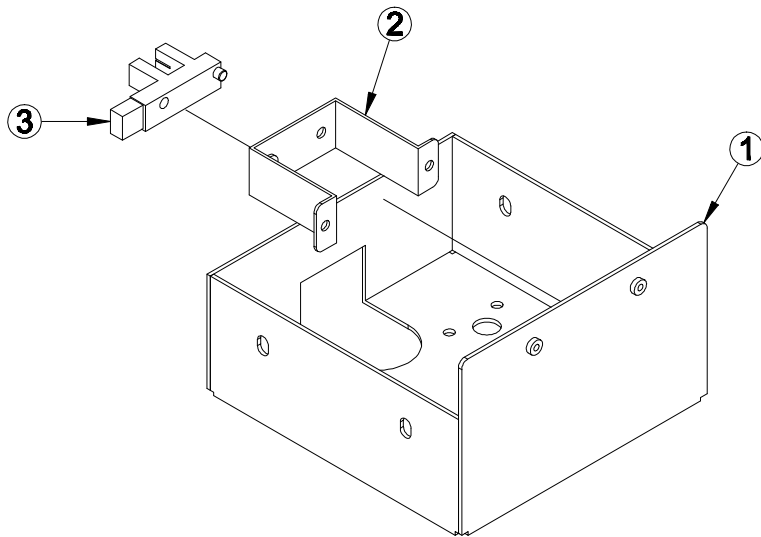
MWOC0ASM004



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET056	1	BILLBOARD BOX BASE	SPCC-1.2t
2	MWOC0ASM037	1	STOPPER DROP BOX ASSY	ASSEMBLE
3	MWOC0ASM006	1	BONUS FND BOX Ass'y (BONUS)	ASSEMBLE
4	MWOC0ASM007	1	MAGIC FND BOX Ass'y (MAGIC)	ASSEMBLE
5	MWOC0ASM003	2	BILLBOARD BONUS LED COVER ASSY	ASSEMBLE
6	MWOC0SHE011	2	BILLBOARD SIDE POP ACRYL LOWER R	FOMEX - 5.0t
7	MWOC0MET054	1	BILLBOARD BACK LAMP COVER BRKT	SPCC-1.2t
8	MWOC0MET059	1	BILLBOARD SIDE COVER BRKT	SPCC-1.6t
9	MWOC0MET060	1	BILLBOARD SIDE COVER BRKT_mir	SPCC-1.2t
10	MWOC0SHE007	1	BILLBOARD BACK POP FOMEX R	FOMEX - 5.0t
11	MWOC0SHE006	1	BILLBOARD BACK POP FOMEX L	FOMEX - 5.0t
12	MWOC0SHE008	2	BILLBOARD SIDE POP ACRYL UPPER L	FOMEX - 5.0t
13	MWOC0MET002	2	BILLBOARD SIDE POP FIX BRKT	SPCC-1.2t
14	MWOC0SHE010	1	BILLBOARD SIDE POP ACRYL LOWER L	FOMEX - 5.0t
15	MWOC0SHE009	1	BILLBOARD SIDE POP ACRYL UPPER R	FOMEX - 5.0t

8-24.BUTTON BOX SENSOR BRKT ASSY

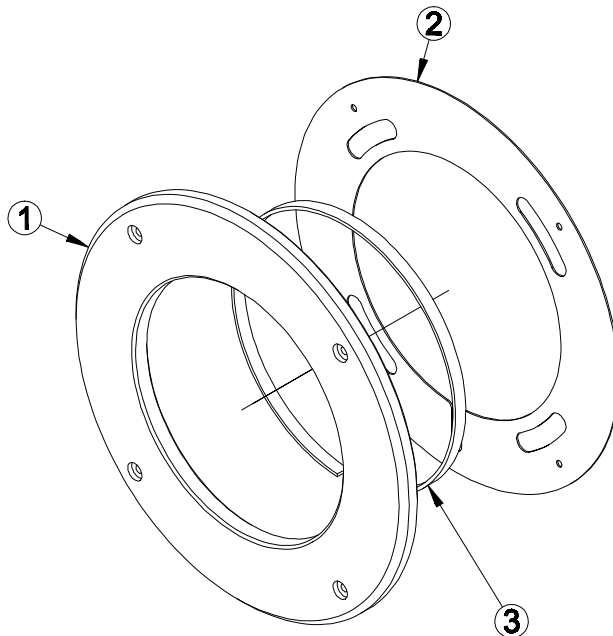
MWOC0ASM010



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET010	1	BUTTON SENSOR BOX BRKT	SPCC-1.6t
2	MWOC0MET013	1	BUTTON SENSOR FIXED BRKT	SPCC-1.2t
3	MLIM0PHO001	1	PHOTO SENSOR	SINKO:KI669

8-25.BUTTON FLEXIBLE COVER ASSY

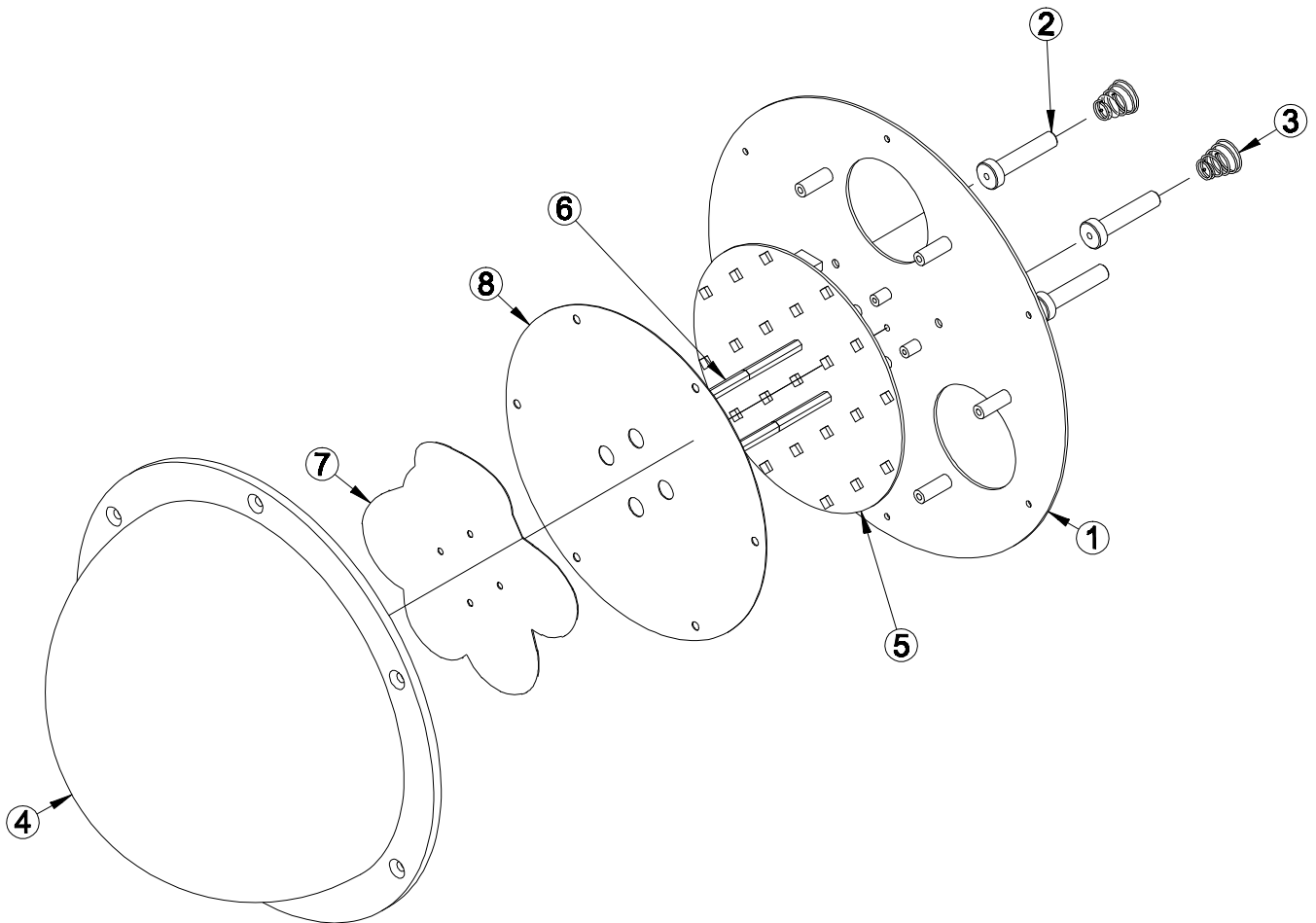
MWOC0ASM011



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0ACR009	1	BUTTON COVER ACRYL	ACRYL - 15.0t
2	MWOC0MET064	1	BUTTON COVER PLATE	SPCC-1.2t
3	AWOC0BOA018	1	PUSHER SIDE FLEXIBLE LED(650MM)	T5050 TOP

8-26.BUTTON ACRYL FIXED BRKT-A ASSY

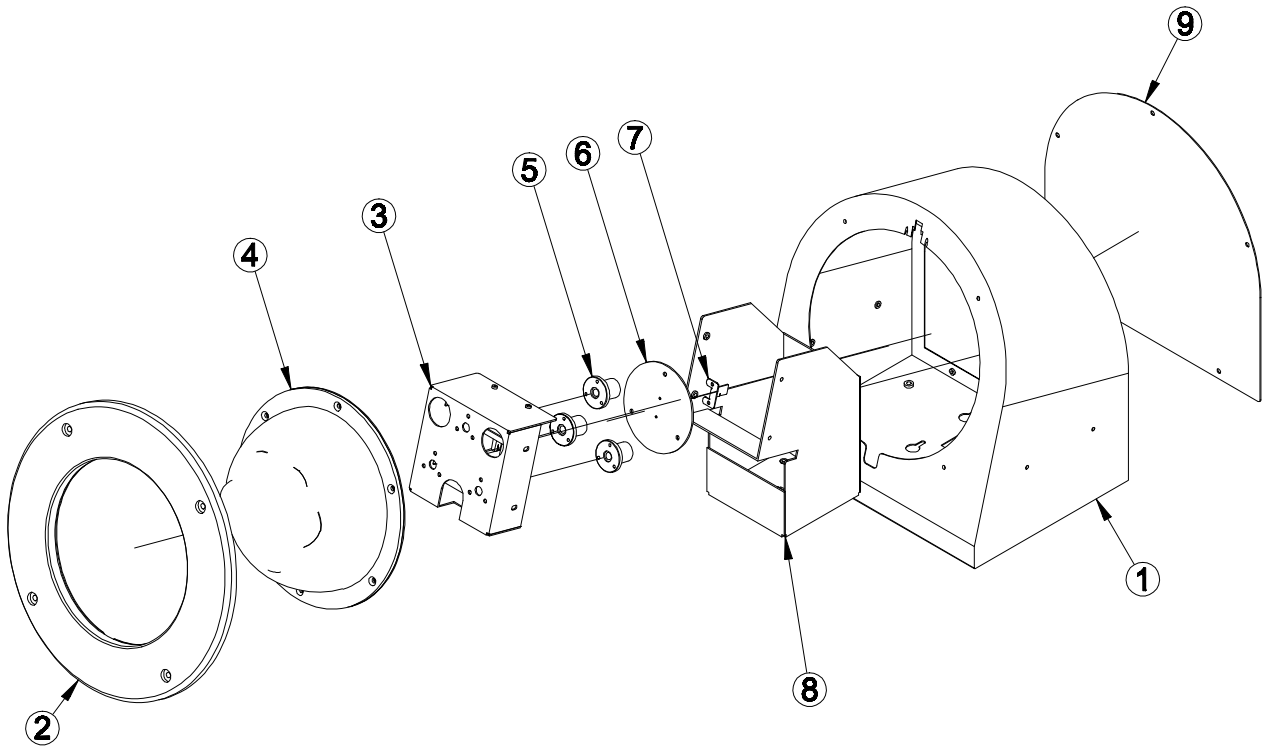
MWOC0ASM008



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET008	1	BUTTON ACRYL FIXED BRKT-A	SPCC-1.6t
2	MWOC0PRO017	3	PUSH SHAFT	BRASS
3	MWOC0SPR001	2	SPRING-BUTTON SPRING	SUS-Φ0.9
4	MWOC0ACR011	1	DOME ACRYL (Φ200)	ACRYL - 5.0t
5	AWOC0BOA004	1	DOME_LED BOARD	KMLED-1502-75B
6	PZZZ0000028	8	MALE PCB SUPPORT M3 35mm	M3 35mm
7	MWOC0SHE022	1	DOME HAND SHEET	SHEET-0.5t
8	MWOC0SHE021	1	DOME LIGHT SHEET	SHEET-0.5t

8-27.BUTTON BOX ASSY

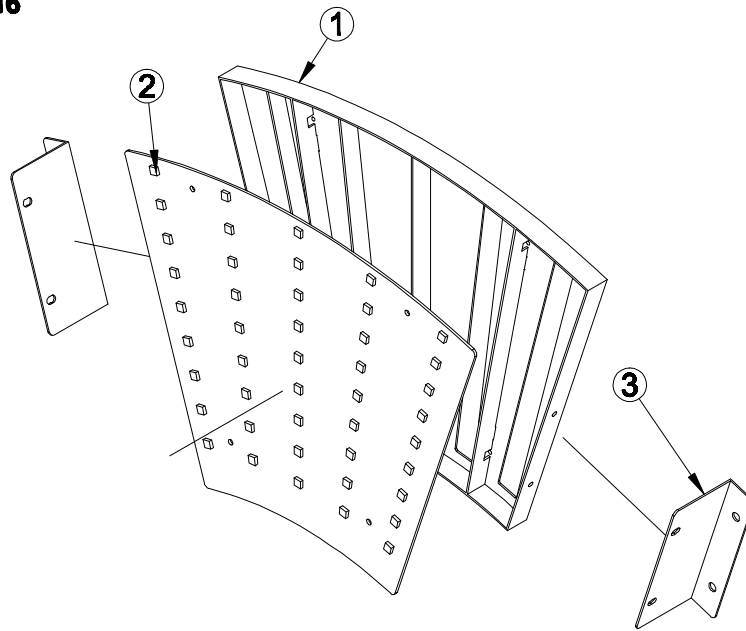
MWOC0ASM009



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET066	1	BUTTON ROUND BOX	SPCC-1.2t
2	MWOC0ASM011	1	BUTTON FLEXIBLE COVER ASSY	ASSEMBLE
3	MWOC0ASM010	1	BUTTON BOX SENSOR BRKT ASSY	ASSEMBLE
4	MWOC0ASM008	1	BUTTON ACRYL FIXED BRKT-A ASSY	ASSEMBLE
5	MWOC0PRO004	3	LM GUIDE BLOCK ASSY	ASSEMBLE
6	MWOC0MET011	1	BUTTON SENSOR BRKT A	SPCC-2.0t
7	MWOC0MET012	1	BUTTON SENSOR BRKT B	SPCC-1.2t
8	MWOC0MET009	1	BUTTON BOX FIXED BRKT	SPCC-2.0t
9	MWOC0MET065	1	BUTTON ROUND BOX BACK COVER	SPCC-1.2t

8-28.BONUS ZONE LED BOX ASSY

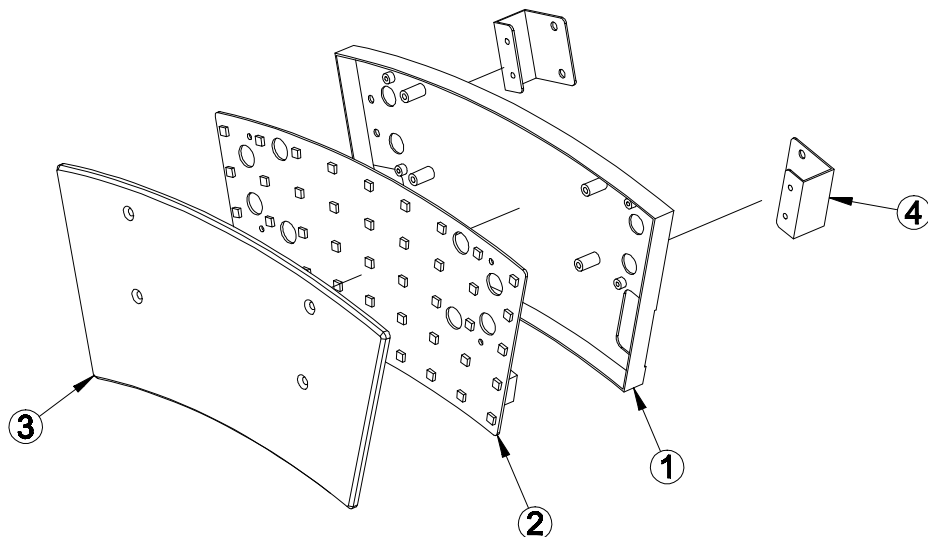
MWOC0ASM016



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET087	1	BONUS LED CASE BRKT	SPCC-1.2t
2	AWOC0BOA002	1	JACKPOT ZONE _LED BOARD	KMLD-1502-77A
3	MWOC0MET090	2	BONUS ZONE LED FIX BRKT	SPCC-1.2t

8-29.BONUS ZONE LED TOP BOX ASSY

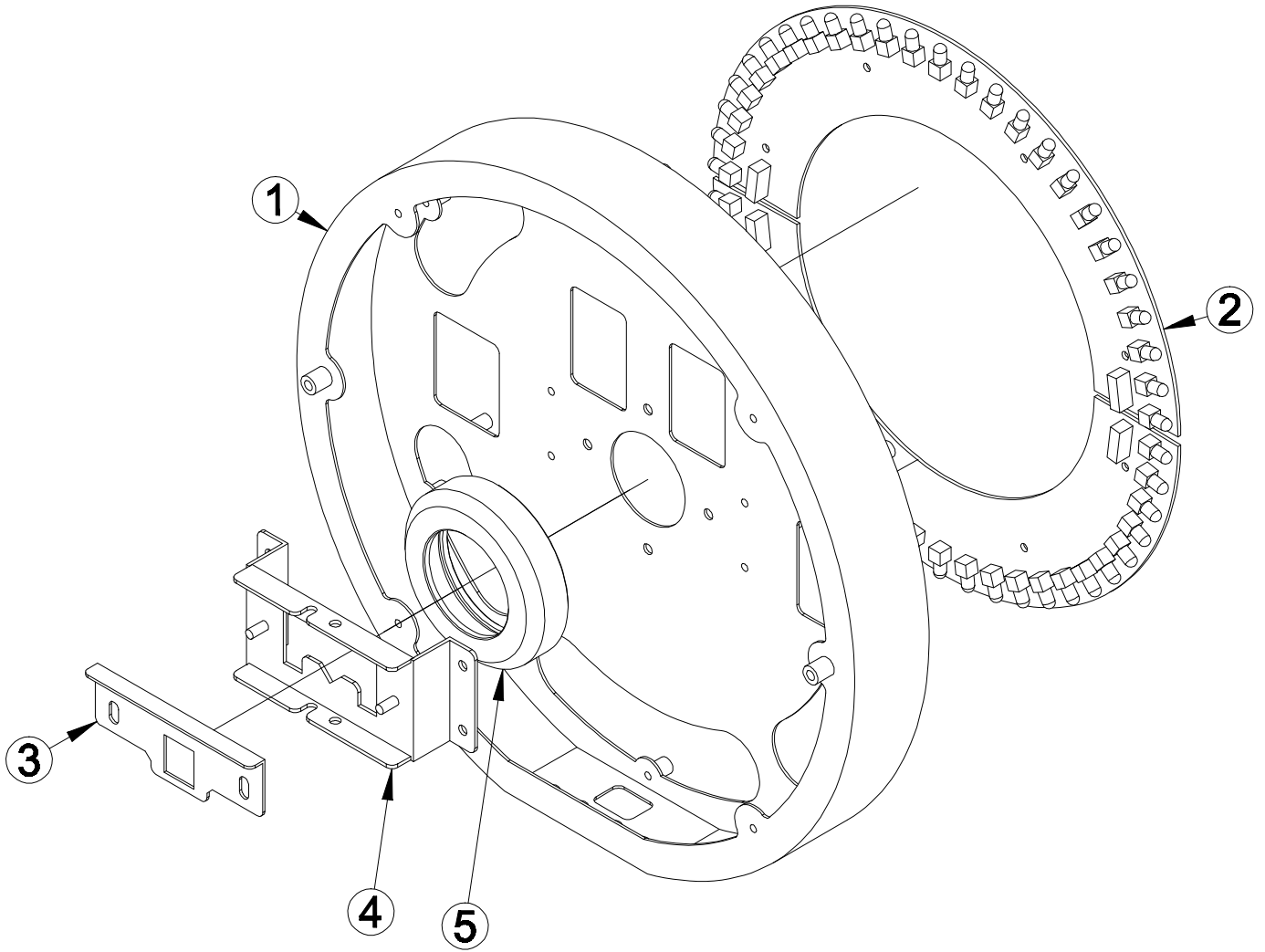
MWOC0ASM017



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET088	1	BONUS LED TOP BRKT.par	SPCC-1.2t
2	AWOC0BOA003	1	JACKPOT ZONE TOP_LED BOARD	KMLD-1502-78A
3	MWOC0ACR010	1	BONUS LED TOP ACRYL	ACRYL - 5.0t
4	MWOC0MET089	2	BONUS TOP ZONE LED BOX FIX BRKT	SPCC-1.2t

8-30.M WHEEL JACKPOT BODY US ASSY

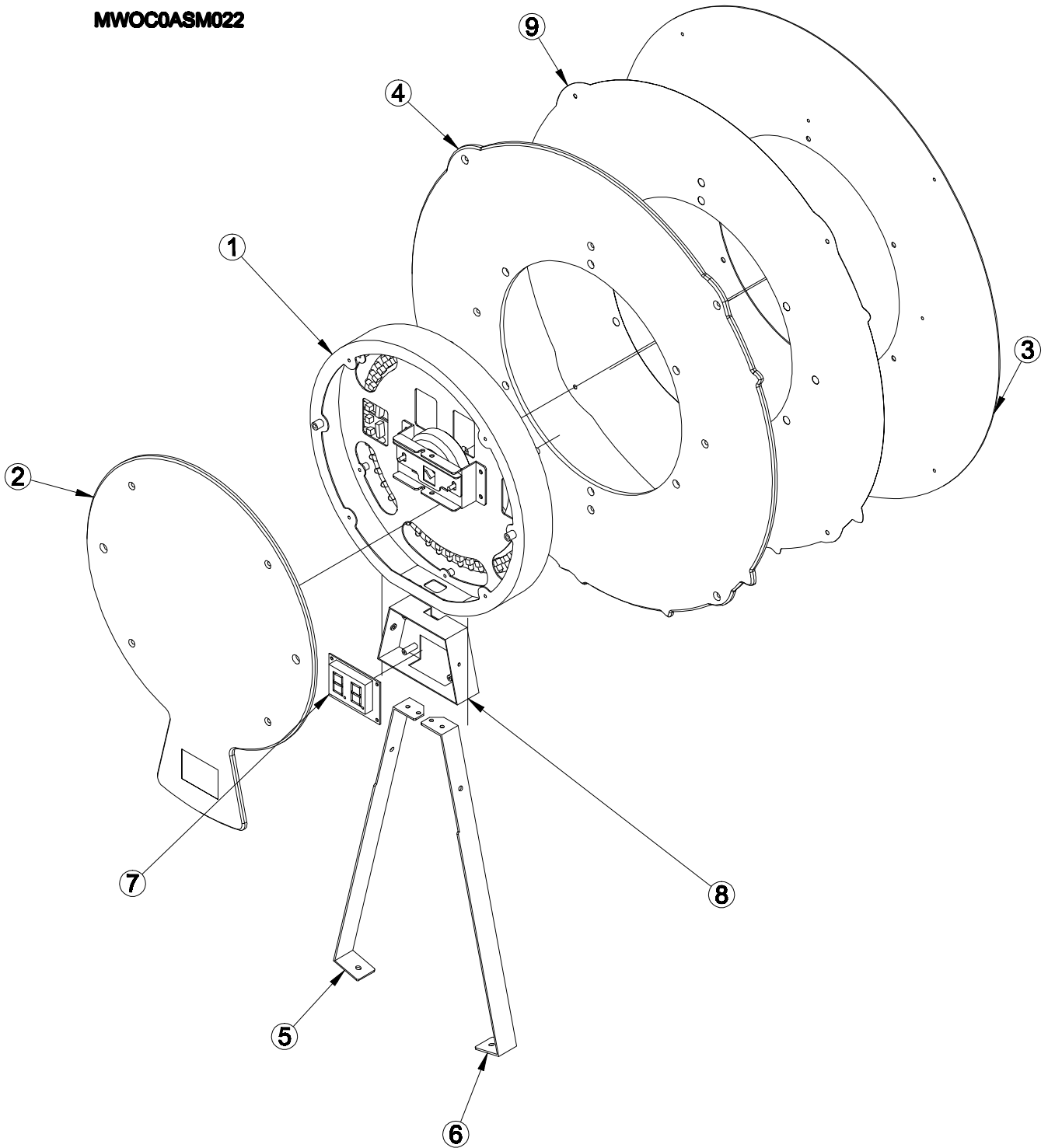
MWOC0ASM023



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET092	1	M WHEEL JACKPOT MAIN BODY	SPCC-1.2t
2	AWOC0BOA005	2	WHEEL INNER LED BOARD	KMLD-1502-79A
3	MWOC0MET095	1	M WHEEL V HARRNES HOLD BRKT	SPCC-1.2t
4	MWOC0MET091	1	M WHEEL JACKPOT BODY SUB BRKT	SPCC-1.6t
5	MWOC0PRO001	1	M WHEEL BEARING BLOCK ASSY	ASSEMBLE

8-31.M WHEEL JACKPOT BODY ASSY

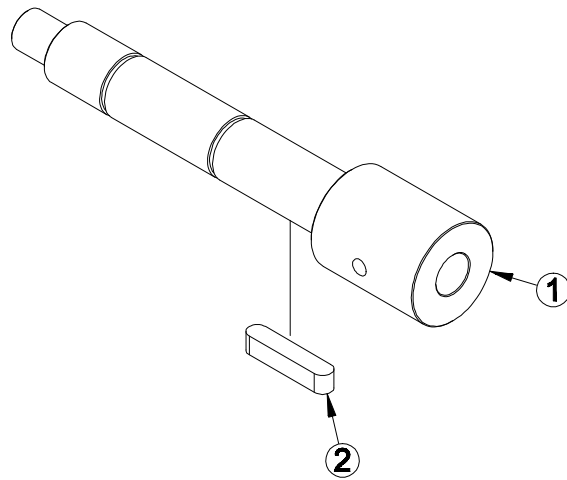
MWOC0ASM022



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0ASM023	1	M WHEEL JACKPOT BODY US ASSY	ASSEMBLE
2	MWOC0SHE003	1	WHEEL CREDIT ACRYL	ACRYL - 5.0t
3	MWOC0MET074	1	M WHEEL INNER LED PCB BRKT.par	SPCC-1.2t
4	MWOC0ACR002	1	M WHEEL INNER LED ACRYL DI	ACRYL - 5.0t (V -
5	MWOC0MET075	1	M WHEEL JACKPOT BODY FIX BRKT	SPCC-2.0t
6	MWOC0MET076	1	M WHEEL JACKPOT BODY FIX BRKT_mir	SPCC-2.0t
7	ACOU0PCB010	1	CREDIT FND BOARD	KMCF1017-2A
8	MWOC0MET006	1	CREDIT FND BRKT A	SPCC-1.2t
9	MWOC0SHE020	1	WHEEL INNER LED SHEET	SHEET

8-32.M WHEEL ELEC CLUCH SHAFT ASSY

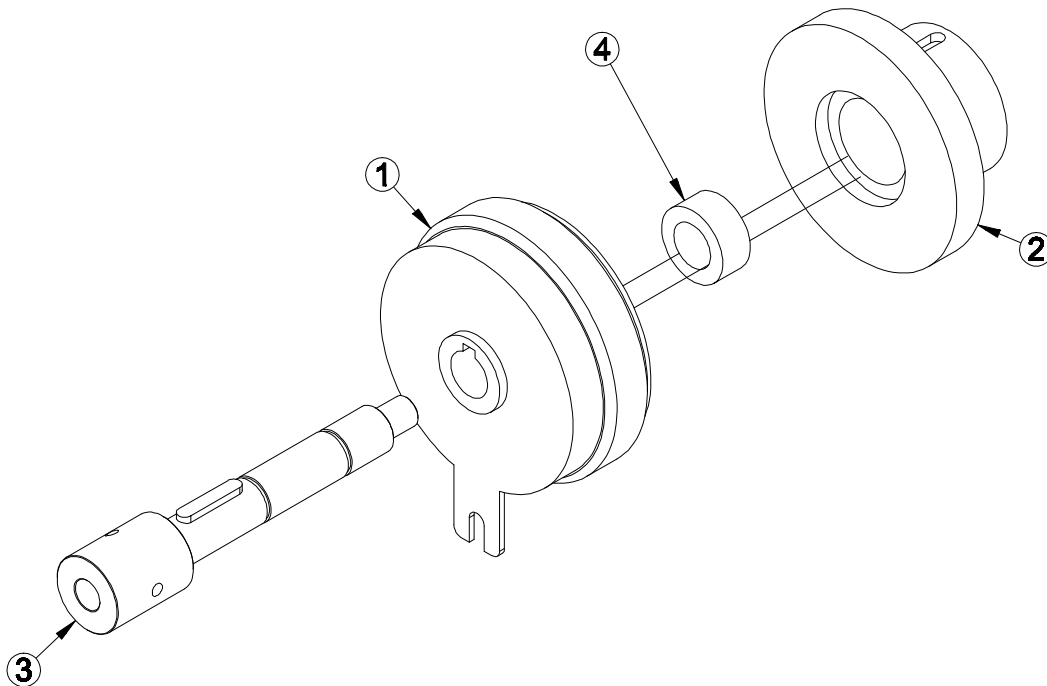
MWOC0ASM019



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0PRO022	1	M WHEEL ELEC CLUCH SHAFT B	SM45C
2	MWOC0PRO012	1	M WHEEL ELEC CLUCH SHAFT KEY	SM45C

8-33.ELECTRONIC CLUTCH ASSY (NKBCB-0.5)

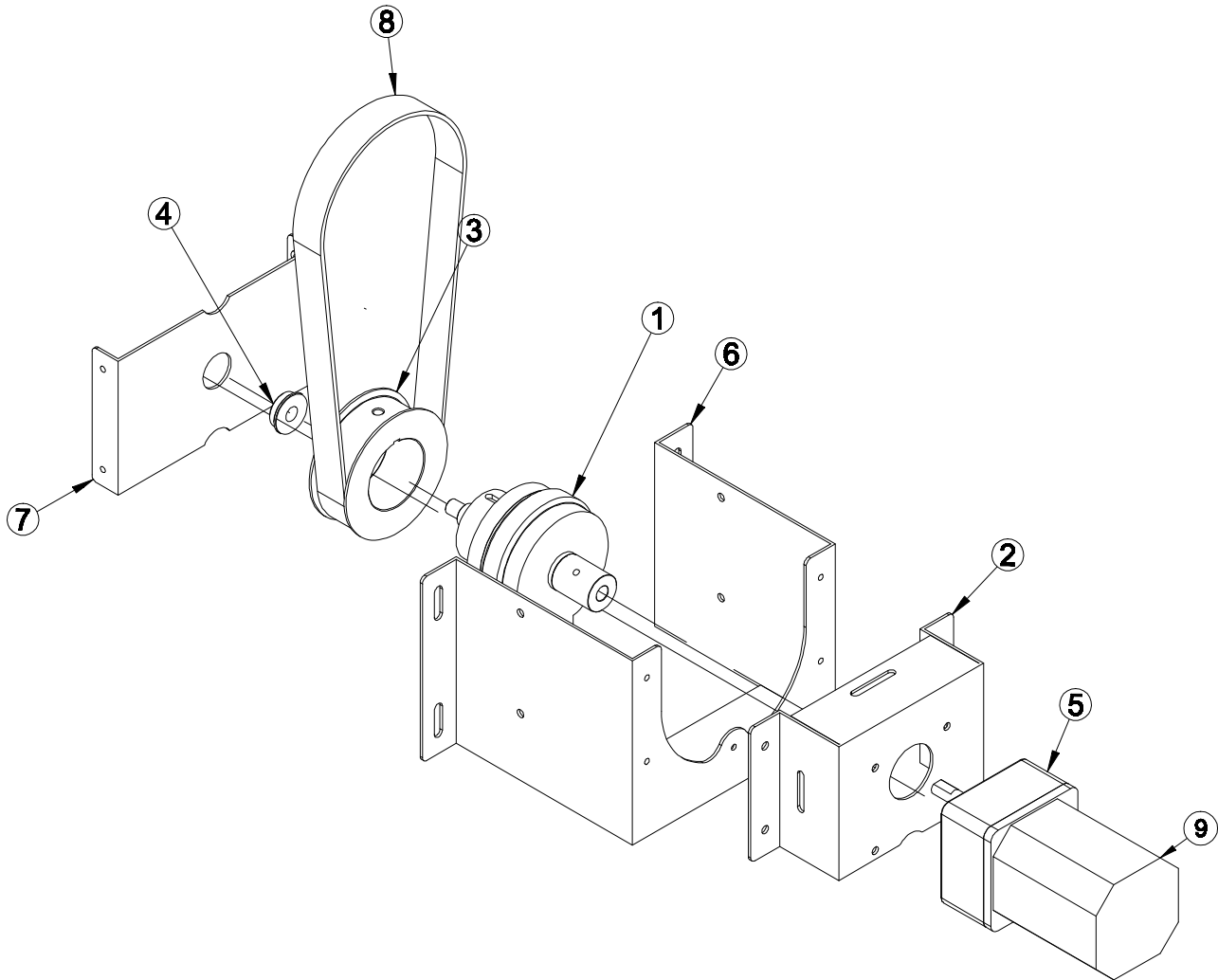
MWOC0ASM044



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MZZZ0CLU001	1	ELECTRONIC CLUTCH STATOR	NKBCB-0.5(12*4)
2	MZZZ0CLU001	1	ELECTRONIC CLUTCH ROTOR	NKBCB-0.5(12*4)
3	MWOC0ASM019	1	M WHEEL ELEC CLUCH SHAFT ASSY	ASSEMBLE
4	MZZZ0CLU001	1	ELECTRONIC CLUTCH INNER HOUSING	NKBCB-0.5(12*4)

8-34.M WHEEL ELEC CLUTCH ASSY

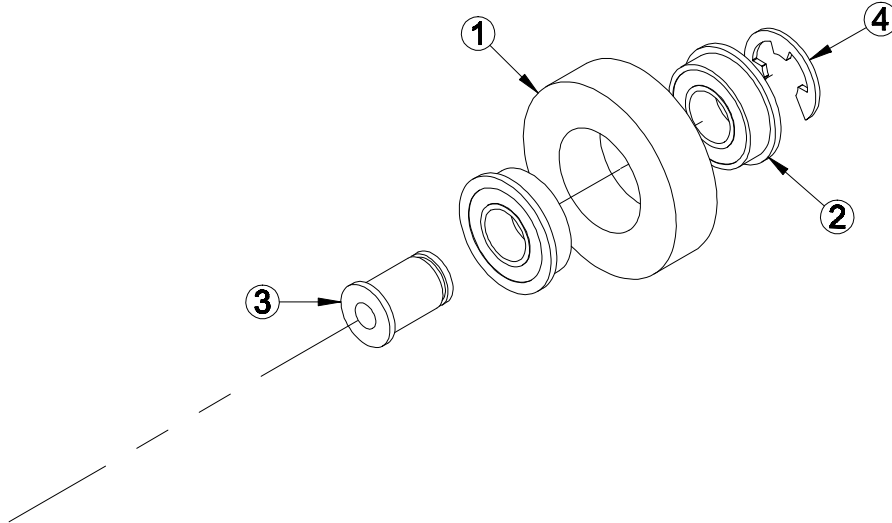
MWOC0ASM020



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0ASM044	1	ELECTRONIC CLUTCH ASSY (NKBCB-0.5)	ASSEMBLE
2	MWOC0MET053	1	WHEEL ELEC CLUCH BRKT B	SPCC-1.6t
3	MWOC0PRO024	1	21L075 - 33F PULLEY	AL 60 (ALUMINUM)
4	MTIM0BEA004	1	BEARING F698ZZ	BEARING F698ZZ
5	MCIR0000009,	1	MOTOR K6DG15N1 (DC12V-15W)	MOTOR KGE
6	MWOC0MET022	1	M WHEEL ELEC CLUCH BRKT A	SPCC-1.6t
7	MWOC0MET023	1	M WHEEL ELEC CLUCH BRKT C	SPCC-1.6t
8	MZZZ0BEL011	1	TIMING BELT 225L	L225(MBL)
9	MZZZ0MOS010	1	MOTOR(GEAR REDUCER)	K6G-100:1

8-35.M WHEEL SUPPORT ROLLER ASSY

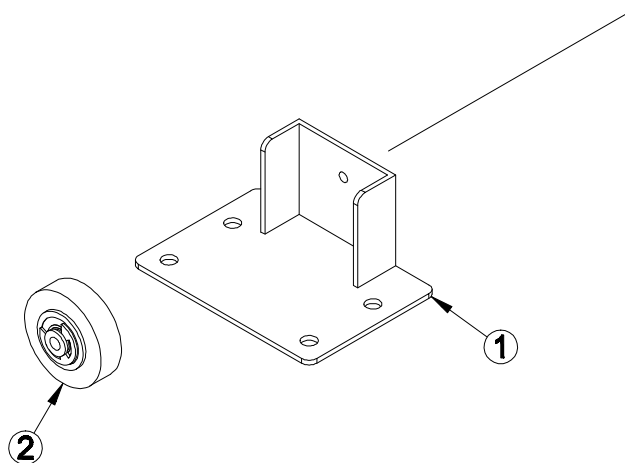
MWOC0ASM029



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0PRO016	1	M WHEEL UR ROLLER	URETHANE (우레탄)
2	MZZZ0BEA055	2	BEARING(F688ZZ)	BEARING F688ZZ
3	MWOC0PRO014	1	M WHEEL ROLLER SHAFT	BRASS (황동)
4		1	E Type Snapping 7	PARTS

8-36.M WHEEL ROLLER ASS'Y

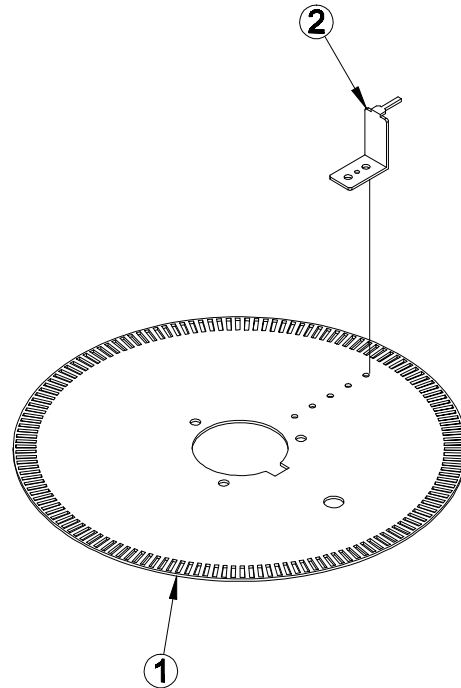
MWOC0ASM026



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET028	1	M WHEEL ROLLER BRKT	SPCC-1.6t
2	MWOC0ASM029	1	M WHEEL SUPPORT ROLLER ASSY	ASSEMBLE

8-37.M WHEEL ENCODER BRKT ASSY

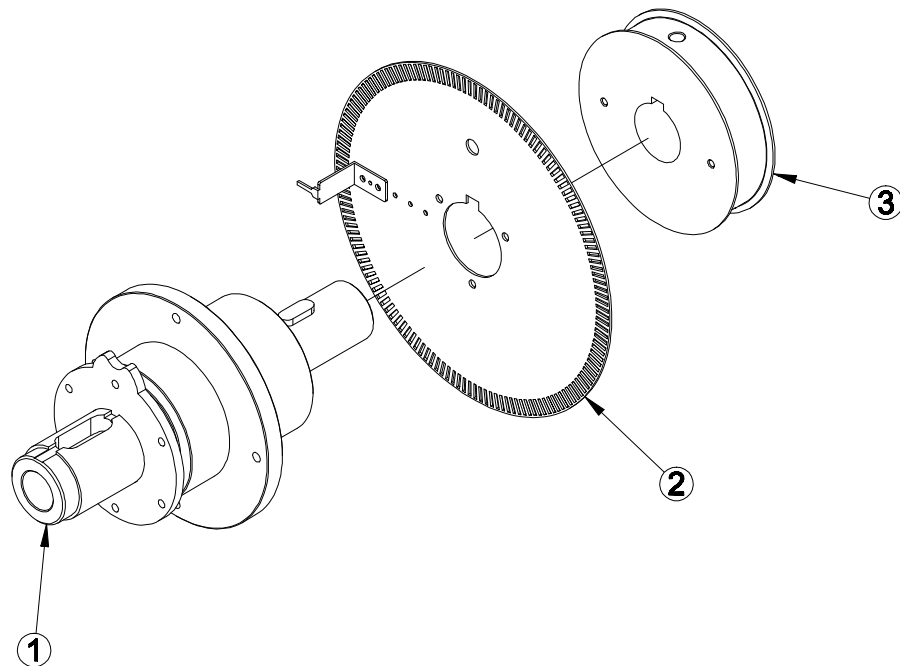
MWOC0ASM021



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET099	1	ENCODER SENSOR BRKT 50A	SPCC-1.2t
2	MWOC0MET098	1	ENCODER SENSOR BRKT 1A	SPCC-1.2t

8-38.M WHEEL MAIN SHAFT PULLEY ASSY

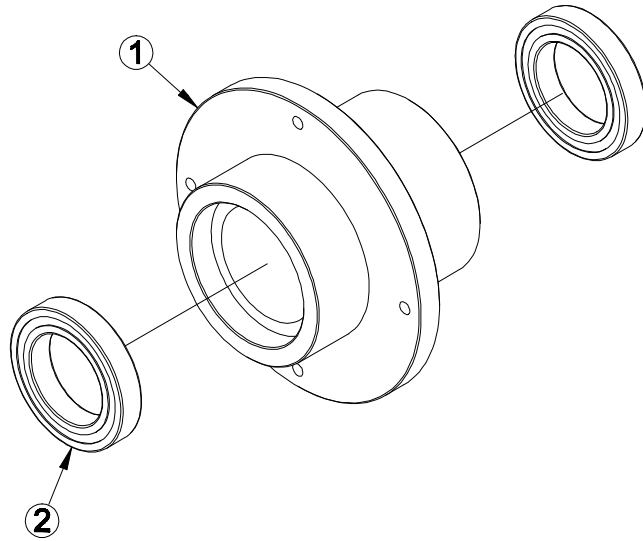
MWOC0ASM043



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0ASM024	1	M WHEEL MAIN SHAFT ASSY	ASSEMBLE
2	MWOC0ASM021	1	M WHEEL ENCODER BRKT ASSY	ASSEMBLE
3	MWOC0PRO025	1	32L075 - 33F PULLEY	AL 60 (ALUMINUM)

8-39.BEARING HOUSING ASSY

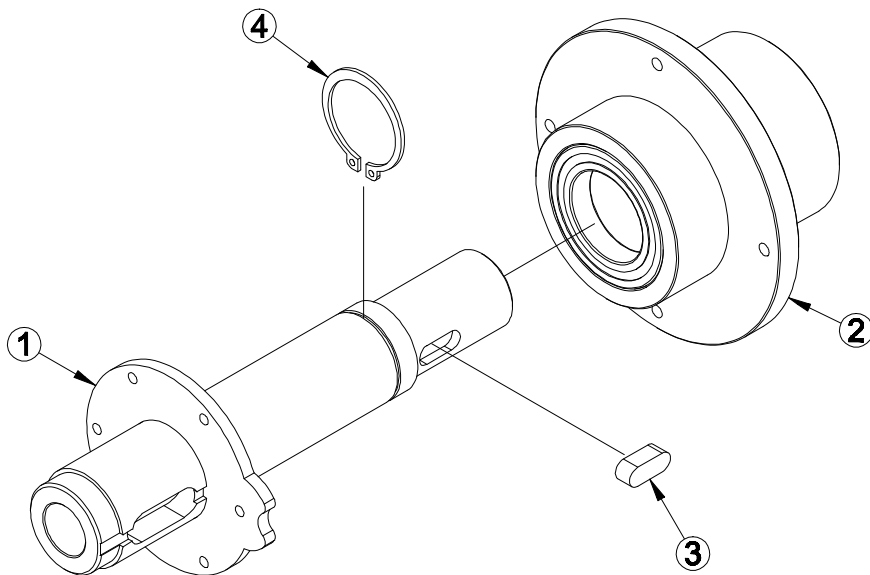
MWOC0ASM002



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0PRO021	1	BEARING HOUSING	SM45C
2	MWOC0PRO003	2	BEARING 6907	BEARING 6907

8-40.M WHEEL MAIN SHAFT ASSY

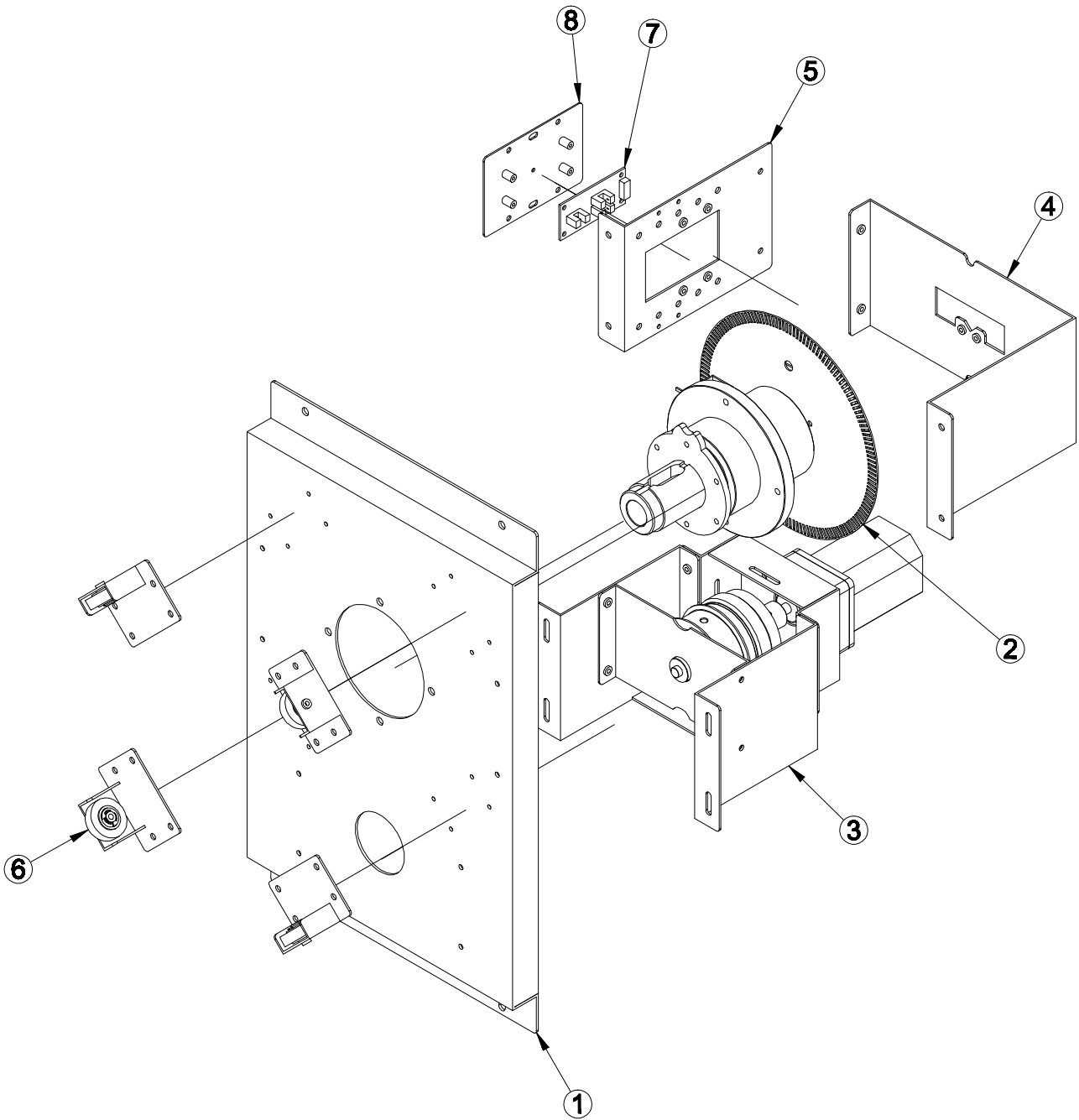
MWOC0ASM024



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0PRO026	1	M WHEEL ROTATE SHAFT WELD	SS41C
2	MWOC0ASM002	1	BEARING HOUSING ASSY	ASSEMBLE
3	MWOC0PRO013	1	M WHEEL MAIN KEY	SM45C
4		1	Snapring S35 (SHAFT TYPE)	PARTS

8-41.M WHEEL MOTOR ASSY

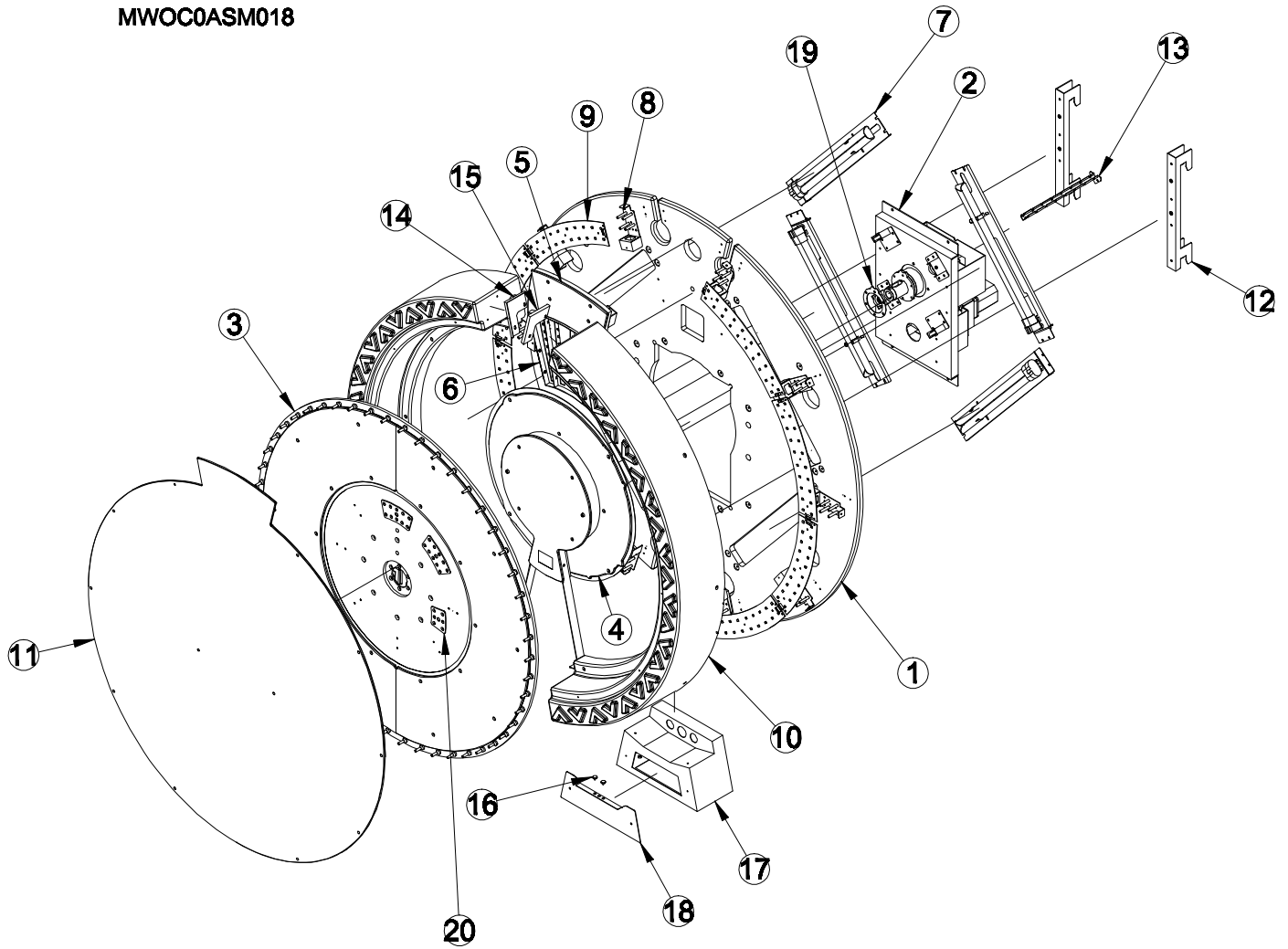
MWOC0ASM025



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET026	1	M WHEEL MOTOR BRKT A	SPCC-2.0t
2	MWOC0ASM043	1	M WHEEL MAIN SHAFT PULLEY ASSY	ASSEMBLE
3	MWOC0ASM020	1	M WHEEL ELEC CLUTCH ASSY	ASSEMBLE
4	MWOC0MET027	1	M WHEEL MOTOR BRKT C	SPCC-1.6t
5	MWOC0MET029	1	M WHEEL SENSOR BRKT	SPCC-1.6t
6	MWOC0ASM026	4	M WHEEL ROLLER ASSY	ASSEMBLE
7	AWOC0BOA010	1	ENCODER 3 BOARD	KMSEN-1412-064C
8	MWOC0MET034	1	SENSOR PCB FIX BRKT	SPCC-1.2t

8-42.M WHEEL ASSY

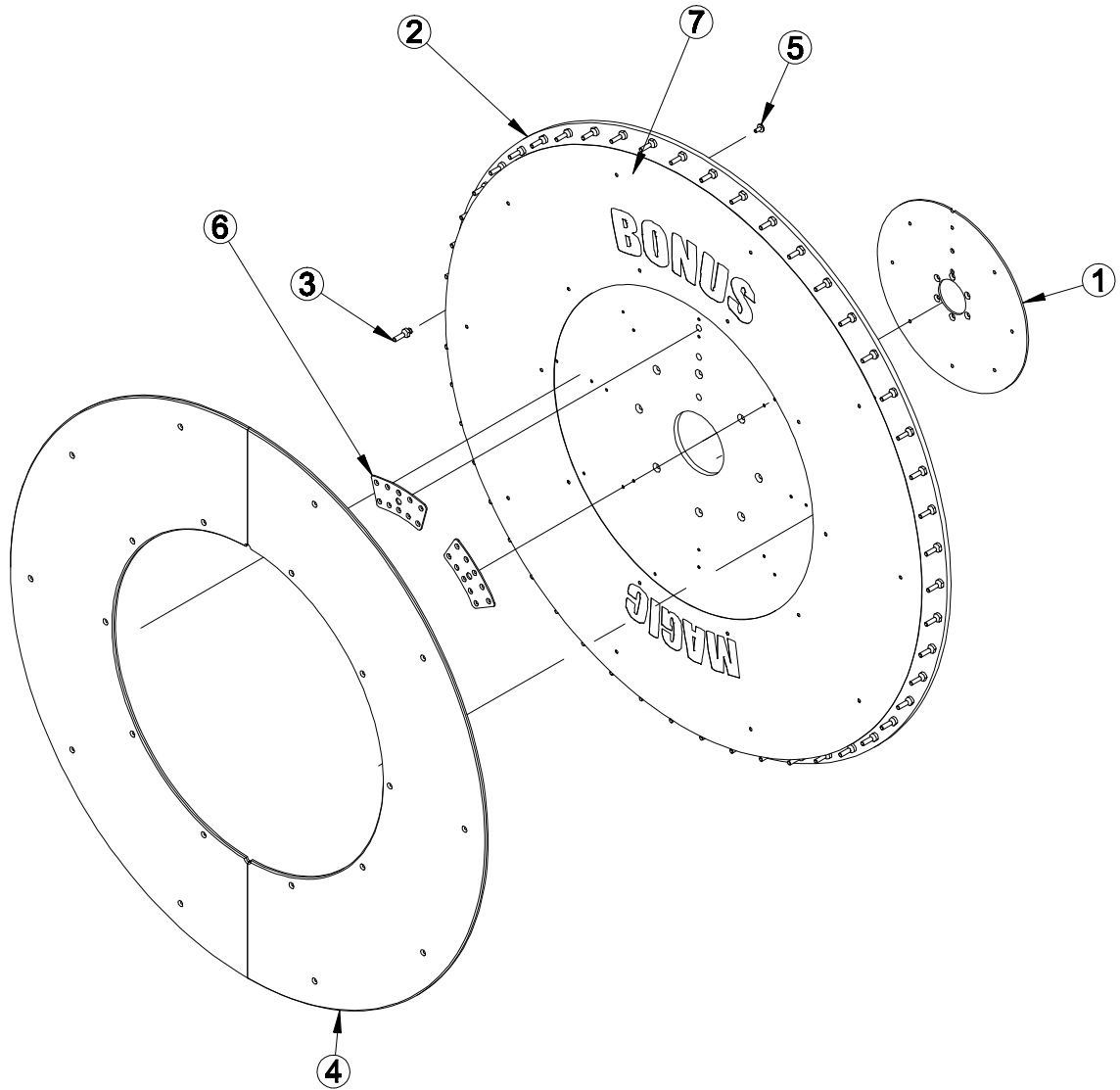
MWOC0ASM018



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0WOO027	1	M WHEEL MAIN BASE PANEL.par	PW - 15.0t
2	MWOC0ASM025	1	M WHEEL MOTOR ASSY	ASSEMBLE
3	MWOC0ASM030	1	M WHEEL VALUE PANEL ASSY	ASSEMBLE
4	MWOC0ASM022	1	M WHEEL JACKPOT BODY ASSY	ASSEMBLE
5	MWOC0ASM017	1	BONUS ZONE LED TOP BOX ASSY	ASSEMBLE
6	MWOC0ASM016	1	BONUS ZONE LED BOX ASSY	ASSEMBLE
7	MWOC0ASM033	4	PL LAMP ASSY .asm	ASSEMBLE
8	MWOC0MET103	10	VACCUM FIX BRKT A	SPCC-1.6t
9	AWOC0BOA006	8	WHEEL OUT SIDE LED BOARD	KMLD-1502-73A
10	MWOC0MOL001	2	WHEEL MAIN VACCUM COVER	ACRYL-5.0t
11	MWOC0ACR005	1	WHEEL FRONT VACCUM ACRYL A	ACRYL - 5.0t
12	MWOC0MET024	2	M WHEEL HANGER BRKT	SPCC-2.0t
13	MWOC0MET033	1	M WHEEL V HARRNESS BRKT	SPCC-1.2t
14	MWOC0MET093	1	M WHEEL PROTECT COVER	SPCC-1.2t
15	MWOC0MET094	1	M WHEEL PROTECT COVER_mir	SPCC-1.2t
16	MZZZ0RUB003	2	SHOCK ABSORBER	6.7Φ
17	MWOC0MET084	1	JACKPOT LED CASE BRKT	SPCC-1.2t
18	MWOC0MET083	1	WHEEL DOWN COVER BOX PLATE	SPCC-1.2t
19	MWOC0MET105	1	M WHEEL ROTATE PLATE B	SUS,EGI,GI - 1.0t
20	MWOC0MET104	1	M WHEEL WEIGHT PLATE B	SPCC-2.0t

8-43.M WHEEL VALUE PANEL ASSY

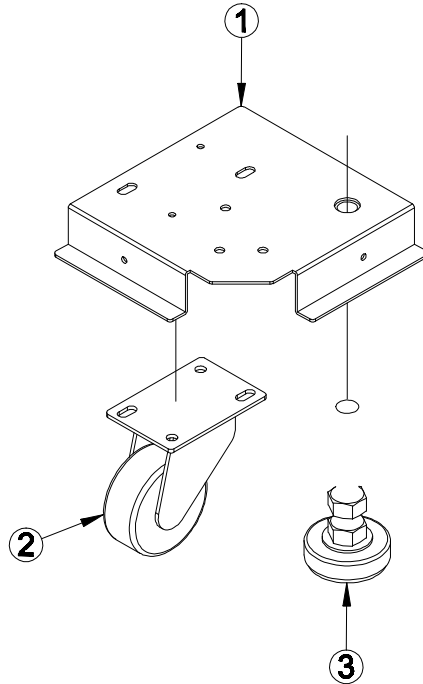
MWOC0ASM030



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0MET025	1	M WHEEL MAIN PLATE	SPCC-3.0t
2	MWOC0ACR003	1	M WHEEL MAIN ACRYL	ACRYL - 8.0t
3	MWOC0PRO015	50	M WHEEL STOP PIN	BRASS
4	MWOC0ACR004	2	M WHEEL VALUE ACRYL	ACRYL - 5.0t
5		50	BOLT M5X8L	PARTS
6	MWOC0MET003	2	M WHEEL WEIGHT PLATE	SPCC-2.0t
7*	MWOC0SHE031-41	1	WHEEL VALUE SHEET	SHEET

8-44.CASTER Ass'y (FRONT)

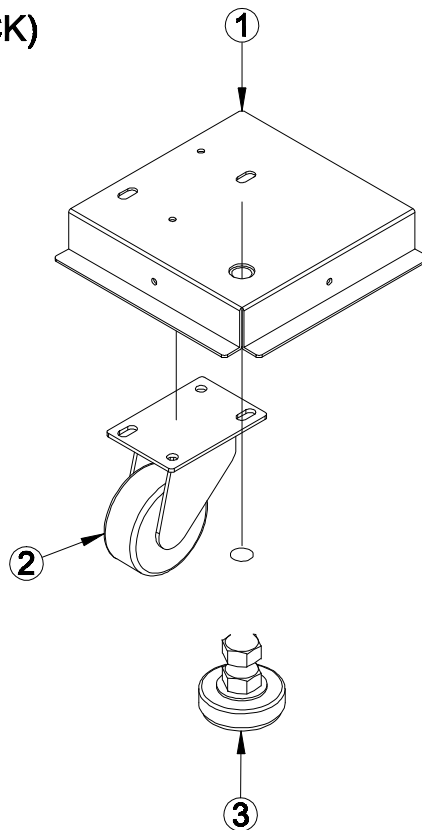
MWOC0WOO012



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0WOO016	1	CASTER BKT WELD Ass'y (FRONT)	SPCC-2.0t
2	MZZZ0CAS010	1	caster-3inch	ABS
3	MZZZ0ADJ001	1	ADJUSTER (PV-100-60)	(PV-100-60)

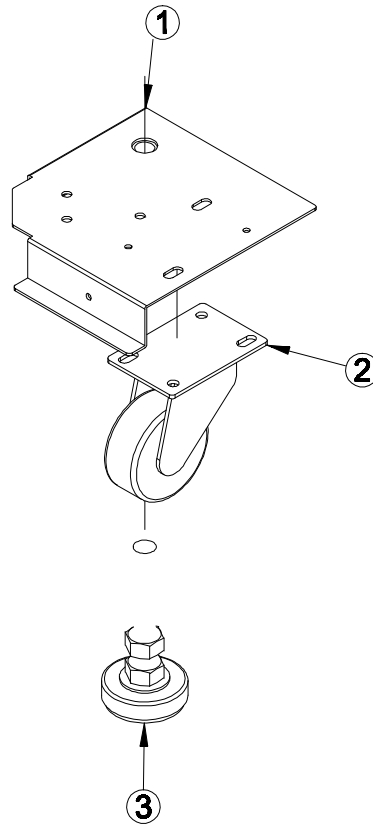
8-45.CASTER Ass'y (BACK)

MWOC0WOO010



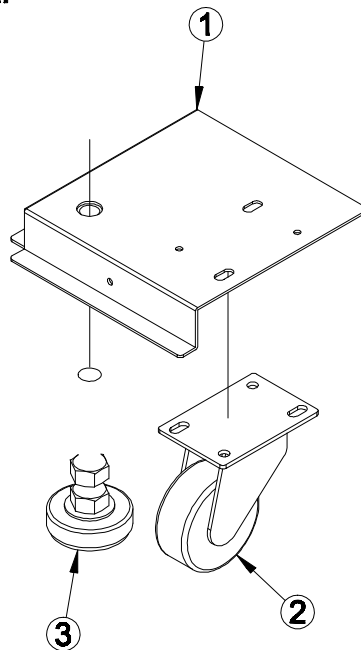
NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0WOO014	1	CASTER BKT WELD Ass'y (BACK)	SPCC-2.0t
2	MZZZ0CAS010	1	caster-3inch	ABS
3	MZZZ0ADJ001	1	ADJUSTER (PV-100-60)	(PV-100-60)

8-46.CASTER Ass'y_mir (FRONT)
MWOC0WOO013



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0WOO017	1	CASTER BKT WELD Ass'y_mir (FRONT)	SPCC-2.0t
2	MZZZ0CAS010	1	caster-3inch	ABS
3	MZZZ0ADJ001	1	ADJUSTER (PV-100-60)	(PV-100-60)

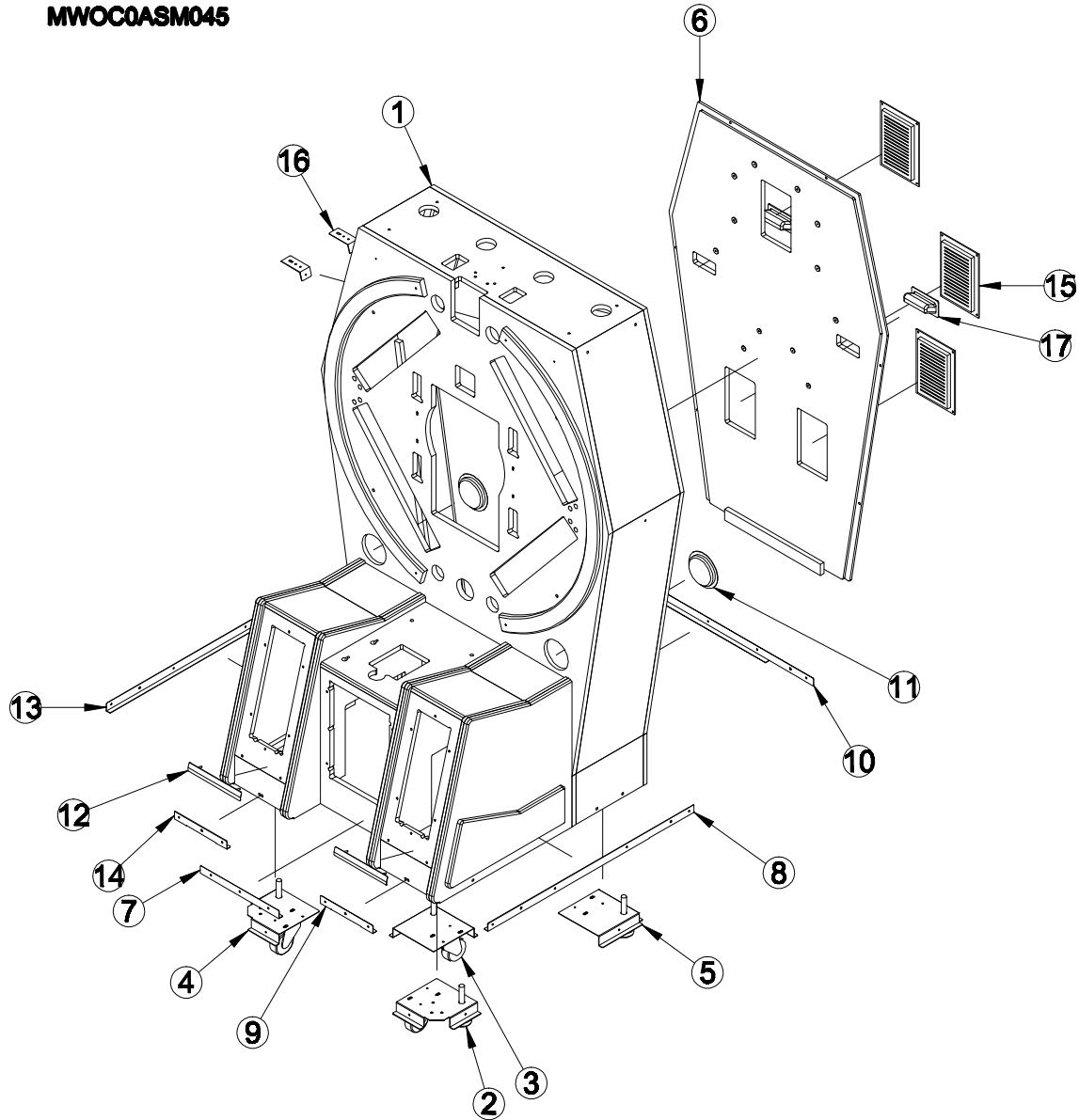
8-47.CASTER Ass'y (BACK)_mir
MWOC0WOO011



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0WOO015	1	CASTER BKT WELD Ass'y (BACK)_mir	SPCC-2.0t
2	MZZZ0CAS010	1	caster-3inch	ABS
3	MZZZ0ADJ001	1	ADJUSTER (PV-100-60)	(PV-100-60)

8-48.MAGICIANS WHEEL WOOD METAL ASSY

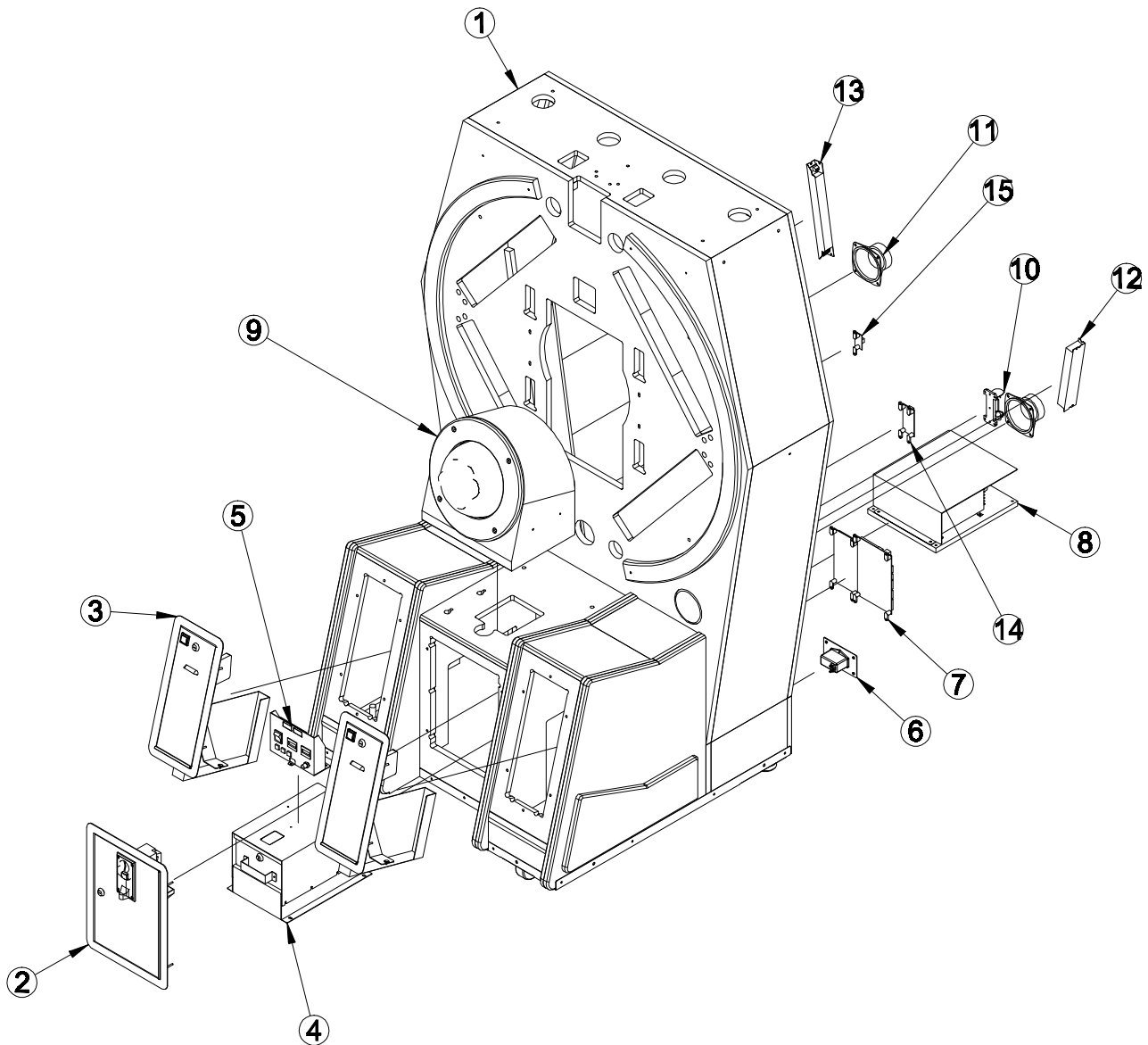
MWOC0ASM045



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0WOO001	1	MAGICIANS WHEEL WOOD ASSY	ASSEMBLE
2	MWOC0WOO012	1	CASTER Ass'y (FRONT)	ASSEMBLE
3	MWOC0WOO010	1	CASTER Ass'y (BACK)	ASSEMBLE
4	MWOC0WOO013	1	CASTER Ass'y_mir (FRONT)	ASSEMBLE
5	MWOC0WOO011	1	CASTER Ass'y (BACK)_mir	ASSEMBLE
6	MWOC0WOO002	1	BACK DOOR PANEL	MDF - 15.0t
7	MWOC0WOO018	1	FRONT BENDING	SPCC-1.2t
8	MWOC0WOO022	1	SIDE BENDING	SPCC-1.2t
9	MWOC0WOO019	1	FRONT SIDE BENDING	SPCC-1.2t
10	MWOC0WOO009	1	BACK BENDING	SPCC-1.2t
11	MWOC0WOO024	2	SPEAKER NET	SPCC-1.2t
12	MWOC0WOO021	2	FRONT SIDE UP BENDING	SPCC-1.2t
13	MWOC0WOO023	1	SIDE BENDING_mir	SPCC-1.2t
14	MWOC0WOO020	1	FRONT SIDE BENDING_mir	SPCC-1.2t
15	MWOC0WOO008	3	AIRBENT PLASTIC	ABS
16	MWOC0MET077	4	MAIN CABINET INNER PLATE	SPCC-1.6t
17	MWOC0WOO025	2	WOOD CABINET HANDLE	ABS

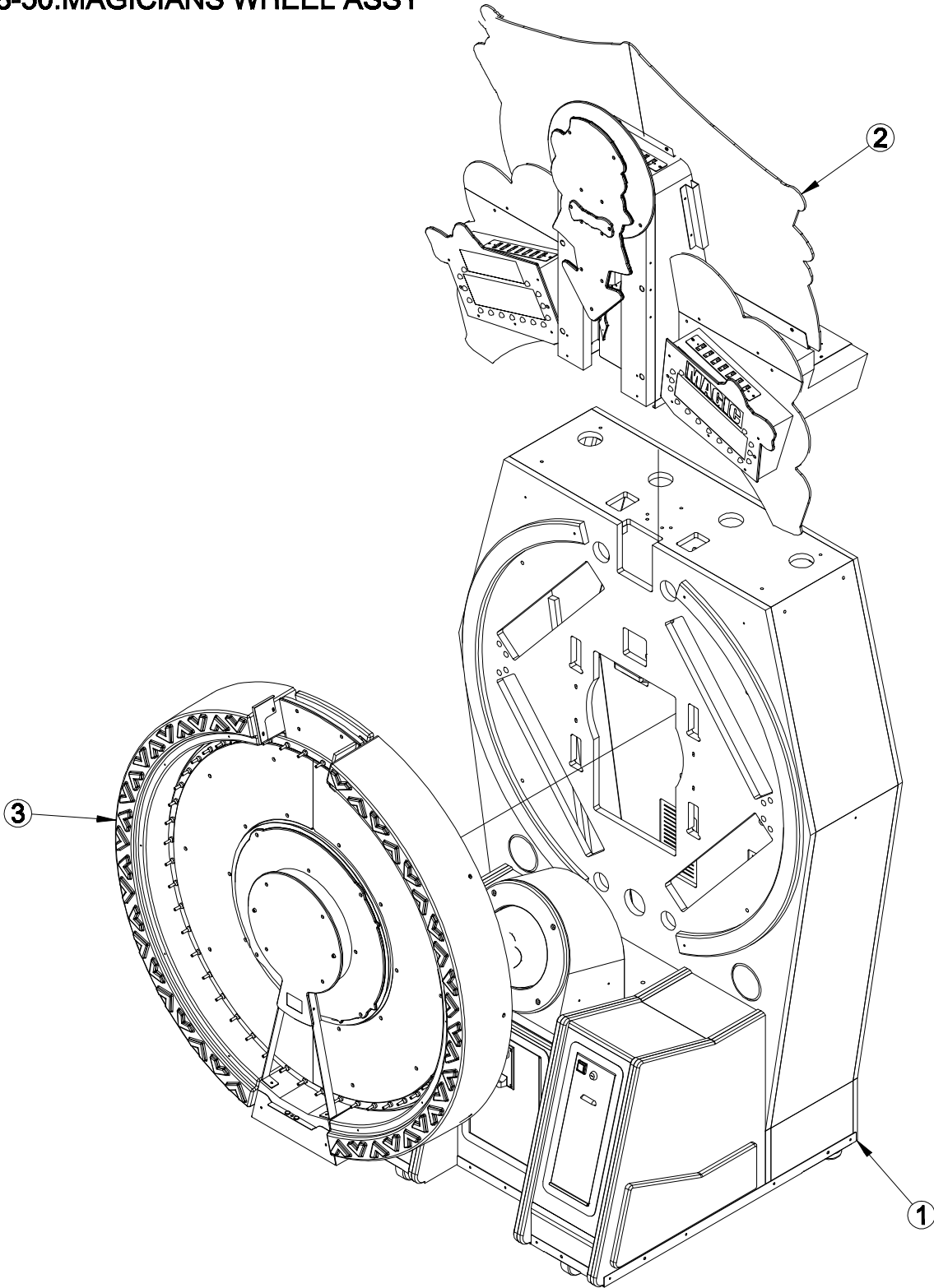
8-49.MAGICIANS WHEEL MAIN CABINET ASSY

MWOC0ASM042

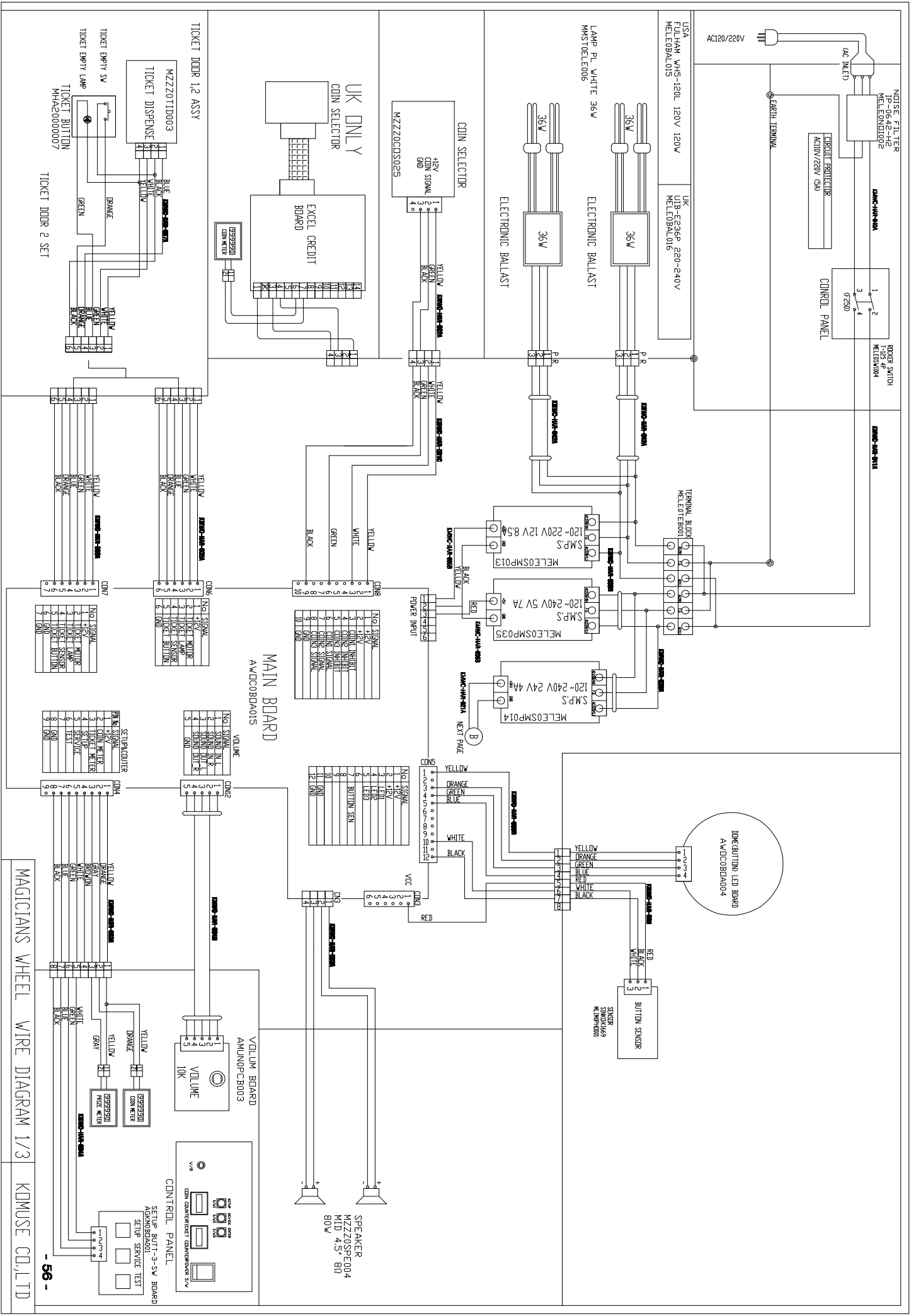


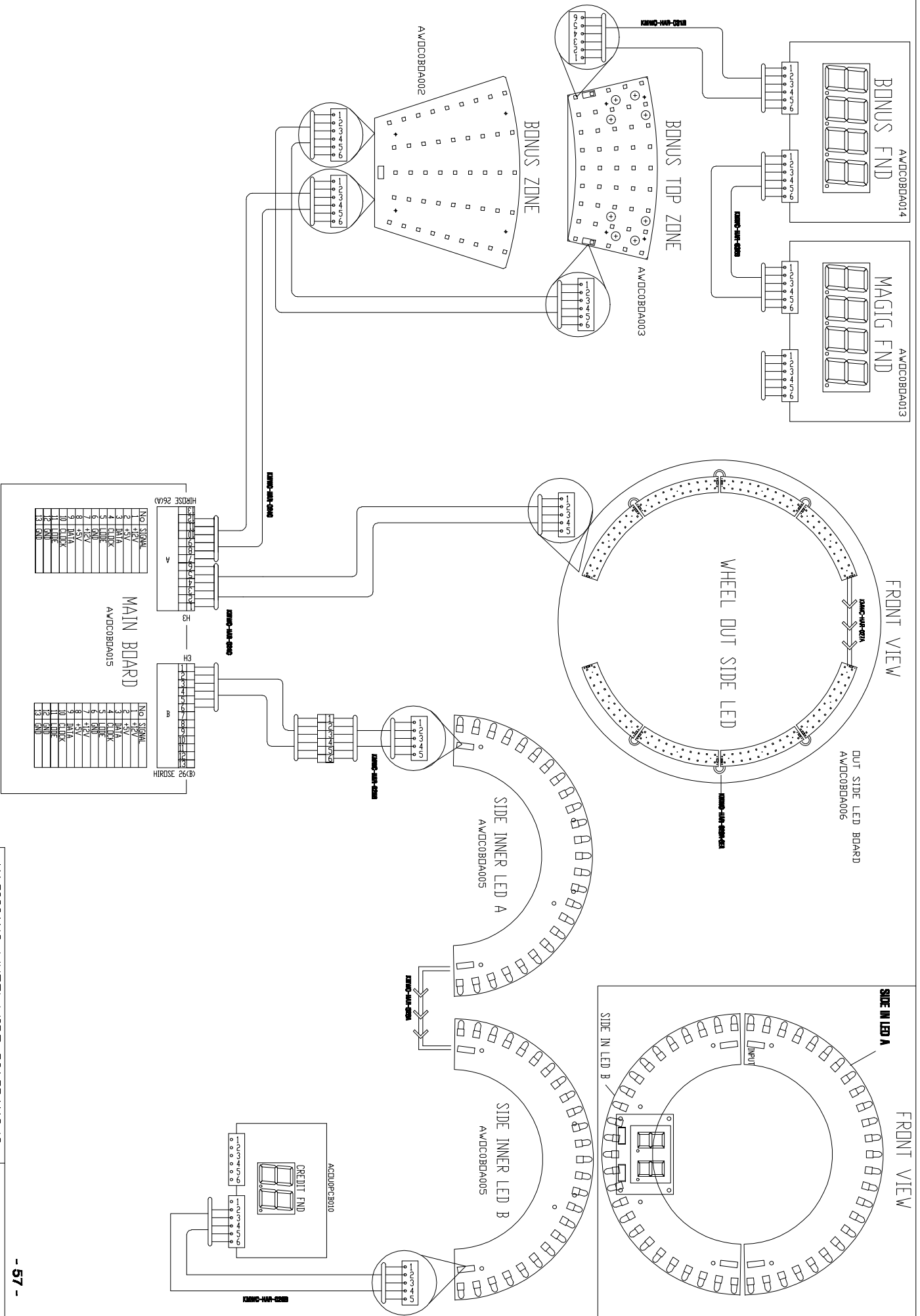
NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0ASM045	1	MAGICIANS WHEEL WOOD METAL ASSY	ASSEMBLE
2	MWOC0ASM015	1	FRONT DOOR Ass'y	ASSEMBLE
3	MWOC0ASM041	2	TICKET BOX Ass'y	ASSEMBLE
4	MWOC0ASM013	1	CASH BOX BODY Ass'y	ASSEMBLE
5	MWOC0ASM001	1	AC POWER SWITCH Ass'y	ASSEMBLE
6	MWOC0ASM032	1	NOISE FILTER Ass'y	ASSEMBLE
7	MWOC0ASM031	1	MAIN BOARD Ass'y	ASSEMBLE
8	MWOC0ASM034	1	POWER SMPS Ass'y	ASSEMBLE
9	MWOC0ASM009	1	BUTTON BOX ASSY	ASSEMBLE
10	MZZZ0000429	1	TILT ASS'Y	KM-001(PLASTIC)
11	MZZZ0SPE004	2	SPEAKER	MID 4.5(8 om)80W
12	MELE0BAL015	1	ELECTRONIC BALLAST (FULHAM)	FULHAM WH5-120L
13	MELE0BAL016	1	ELECTRONIC BALLAST (UIB)	UIB-E236P
14	ACOU0PCB003	1	PWM IO BOARD	KMIO-1505-82A
15	AWOC0BOA009	1	E_M DRIVE BOARD	KMIO-1502-72A

8-50.MAGICIANS WHEEL ASSY



NO.	CODE NUMBER	QUANTITY	PART NAME	SPEC.
1	MWOC0ASM042	1	MAGICIANS WHEEL MAIN CABINET ASSY	ASSEMBLE
2	MWOC0ASM004	1	BILLBOARD BOX ASSY	ASSEMBLE
3	MWOC0ASM018	1	M WHEEL ASSY	ASSEMBLE

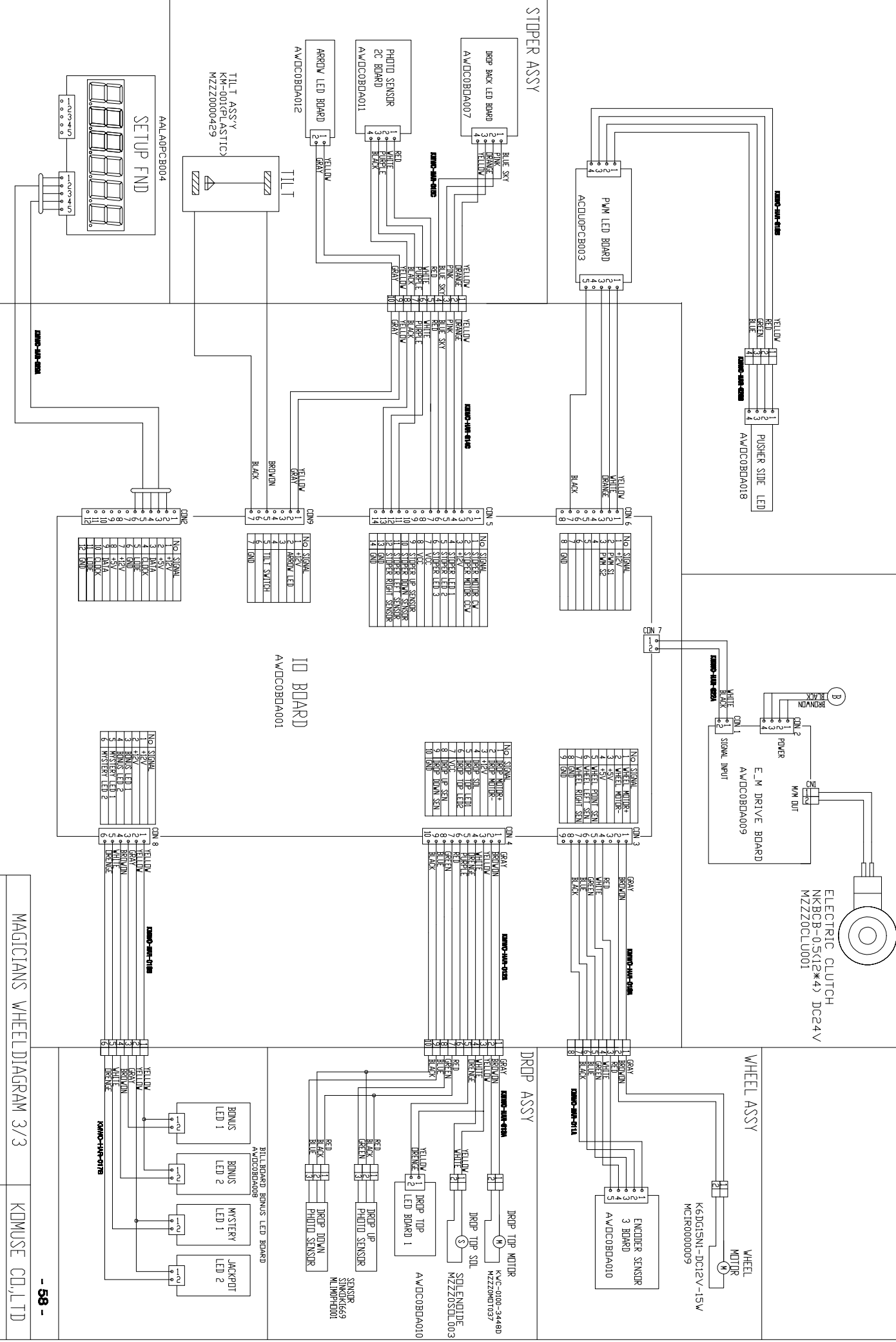




DOME SIDE LED ASSY

E/M ASSY

WHEEL ASSY



MAGICIAN'S WHEEL SHEET



2016.01.27

Magician's Wheel SHEET














IMAGE	NAME	QUANTITY	METERIAL	CODE NO.
	BONUS FND COVER ACRYL	1 EA	ACRYL SHEET Silk screen	MWOCOSHE001
	MAGIC FND COVER ACRYL	1 EA	ACRYL SHEET Silk screen	MWOCOSHE002
	WHEEL CREDIT ACRYL	1 EA	ACRYL SHEET Silk screen	MWOCOSHE003
	Billboard Front ACRYL	1 EA	ACRYL SHEET Silk screen	MWOCOSHE004
	DROP LIGHT ACRYL COVER	1 EA	ACRYL SHEET Silk screen	MWOCOSHE005
	BILLBOARD BACK POP FOMEX L	1 EA	SHEET Silk screen	MWOCOSHE006
	BILLBOARD BACK POP FOMEX R	1 EA	SHEET Silk screen	MWOCOSHE007
	BILLBOARD SIDE POP FOMEX UPPER L	1 EA	SHEET Silk screen	MWOCOSHE008
	BILLBOARD SIDE POP FOMEX UPPER R	1 EA	SHEET Silk screen	MWOCOSHE009
	BILLBOARD SIDE POP FOMEX LOWER L	1 EA	SHEET Silk screen	MWOCOSHE010
	BILLBOARD SIDE POP FOMEX LOWER R	1 EA	SHEET Silk screen	MWOCOSHE011
	BUTTON COVER ACRYL SHEET	1 EA	SHEET Silk screen	MWOCOSHE012
	BILLBOARD FRONT SHEET	1 EA	SHEET Silk screen	MWOCOSHE013
	TICKET DOOR SHEET	2 EA	SHEET Silk screen	MWOCOSHE014






















	IMAGE	NAME	QUANTITY	MATERIAL	CODE NO.
15		How to play R SHEET	1 EA	SHEET Silk screen	MWOCOSHE015
16		How to play L SHEET	1 EA	SHEET Silk screen	MWOCOSHE016
17		DROP INNER COVER SHEET	1 EA	SHEET Silk screen	MWOCOSHE017
18		Distributed by Sega SHEET	1 EA	SHEET Silk screen	MWOCOSHE018
19		DROP LIGHT SHEET	1 EA	LIGHTING Sheet	MWOCOSHE019
20		M WHEEL INNER LED ACRYL DI SHEET	1 EA	LIGHTING Sheet	MWOCOSHE020
21		DOME LIGHT SHEET	1 EA	LIGHTING Sheet	MWOCOSHE021
22		DOME HAND SHEET	1 EA	LIGHTING Sheet	MWOCOSHE022
23		Ring Sheet	20 EA	Ring Sheet	MWOCOSHE023
24		Stopper pin SHEET	1 EA	Hologram Gold	MWOCOSHE024
25		RECYCLE MARK SHEET	1 EA	SHEET Silk screen	MWOCOSHE025
26		CAUTION SHEET	1 EA	SHEET Silk screen	MWOCOSHE026
27		CAUTION PL440 SHEET	1 EA	SHEET Silk screen	MWOCOSHE027
28		WARNING SHEET	2 EA	SHEET Silk screen	MWOCOSHE028
29		WARNING SHEET	2 EA	SHEET Silk screen	MWOCOSHE029
30		WARNING SHEET	1 EA	SHEET Silk screen	MWOCOSHE030

	IMAGE	NAME	QUANTITY	MATERIAL	CODE NO.
31		Setting up Wheel CEC	1 EA	Score 10	MWOCOSHE031
32		Setting up Wheel A type #1	1 EA	Score 20	MWOCOSHE032
33		Setting up Wheel B type #1	1 EA	Score 60	MWOCOSHE033
34		Setting up Wheel B type #2	1 EA	Score 50	MWOCOSHE034
35		Setting up Wheel B type #3	1 EA	Score 30	MWOCOSHE035
36		Setting up Wheel C type #1	1 EA	Score 100	MWOCOSHE036
37		Setting up Wheel C type #2	1 EA	Score 80	MWOCOSHE037
38		Setting up Wheel C type #3	1 EA	Score 70	MWOCOSHE038

	IMAGE	NAME	QUANTITY	MATERIAL	CODE NO.
39		Setting up Wheel D type #1	1 EA	Score 200	MWOCOSHE039
40		Setting up Wheel D type #2	1 EA	Score 150	MWOCOSHE040
41		Setting up Wheel E type #1	1 EA	Score 300	MWOCOSHE041

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