

Innovative Concepts in Entertainment 10123 Main Street Clarence, NY 14120

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Warranty

36

8/29/2014

### SAFETY AND WARNINGS BEFORE YOU BEGIN

WARNING: WHEN INSTALLING THIS GAME, A GROUNDED A.C. RECEPTACLE MUST BE USED. FAIL-URE TO DO SO COULD RESULT IN INJURY TO YOURSELF OR OTHERS. FAILURE TO USE A GROUNDED RECEPTACLE COULD ALSO CAUSE IMPROPER GAME OPERATION, OR DAMAGE TO THE ELECTRONICS.

#### NOTE: THIS GAME IS INTENDED FOR INDOOR USE ONLY.

DO NOT DEFEAT OR REMOVE THE GROUNDING PRONG ON THE POWER CORD FOR THE SAME REASON AS GIVEN ABOVE. USING AN IMPROPERLY GROUNDED GAME COULD VOID YOUR WAR-RANTY.

HAVE A QUALIFIED ELECTRICIAN CHECK YOUR A.C. RECEPTACLE TO BE SURE THE GROUND IS FUNCTIONING PROPERLY.

THIS GAME IS DESIGNED TO DISSIPATE STATIC ELECTRICITY THROUGH THE GROUNDING PLANE OF THE GAME. IF THE A.C. GROUND DOES NOT WORK, THE GAME COULD DISCHARGE STATIC ELECTRICITY THROUGH THE GAME CIRCUITRY, WHICH COULD CAUSE DAMAGE.

THE POWER SUPPLY IS NOT VOLTAGE ADJUSTABLE. TO OPERATE THE GAME AT VOLTAGES OTH-ER THAN THOSE IT WAS DESIGNED FOR. PLEASE CONTACT OUR SERVICE DEPARTMENT FOR VOLTAGE CONVERSION INFORMATION.

#### WARNING

DO NOT remove any of the components on the main board (e.g. compact flash and eproms) while the game is powered on. This may cause permanent damage to the parts and the main board. Removing any main board component part while powered on will void the warranty.

ALWAYS REMOVE POWER TO THE GAME, BEFORE ATTEMPTING ANY SERVICE,

UNLESS NEEDED FOR SPECIFIC TESTING. FAILURE TO OBSERVE THIS PRECAUTION

COULD RESULT IN SERIOUS INJURY TO YOURSELF OR OTHERS.

THIS GAME IS NOT SUITABLE FOR INSTALLATION IN AN AREA WHERE A WATER JET COULD BE USED.

This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

## **AC Power Information**

The games main fuse is accessed through the back of the game at the power mod. Above the power cord is a small panel that contains the main fuse.

The value of the fuse for 120 volt users is 2.5 AMPS at 250Volt type slow blow.

The value of the fuse for 230 users is 2.5 AMPS at 250Volt type slow blow.

### \*\* STOP \*\*

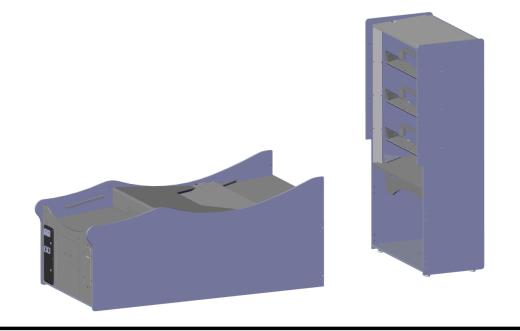
## Before you begin to assemble your game locate the parts box and ensure all parts are present.

If any parts are missing please contact ICE Service at (716) 759-0360 Mon-Fri 9am to 6pm Eastern Standard.



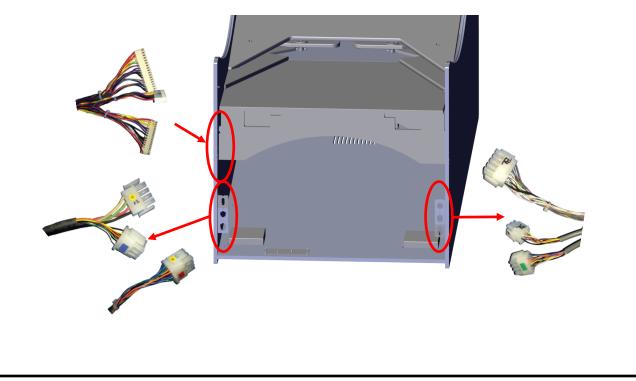
#### Step 1:

Position the front cabinet and the back cabinet leaving room to connect the wire harnesses.



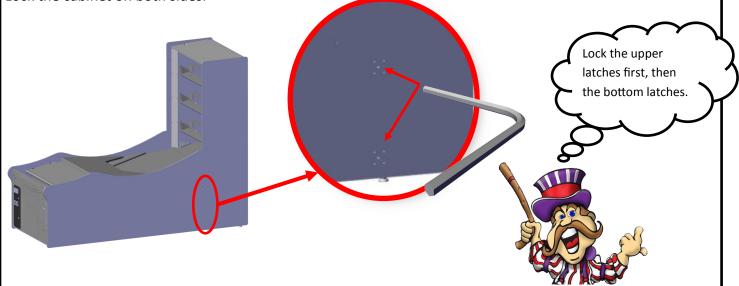
#### Step 2:

Before sliding the two halves together, you need to plug in the wire harnesses. There are three sets of wire harnesses. The right side of the cabinet has three cables, two of which are colored coded. Blue goes in the middle plug, red to the bottom. The left side has one color plug, green, which goes in the middle. Above that are three connectors on a small circuit board labeled, J4, J5, and J6.



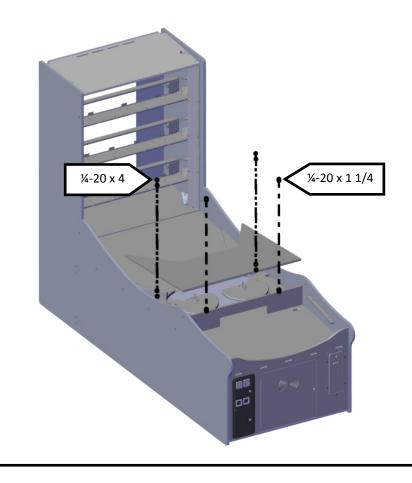
#### Step 3:

Slide the two halves together and lock the cabinets using the included large Allen wrench tool. Lock the cabinet on both sides.



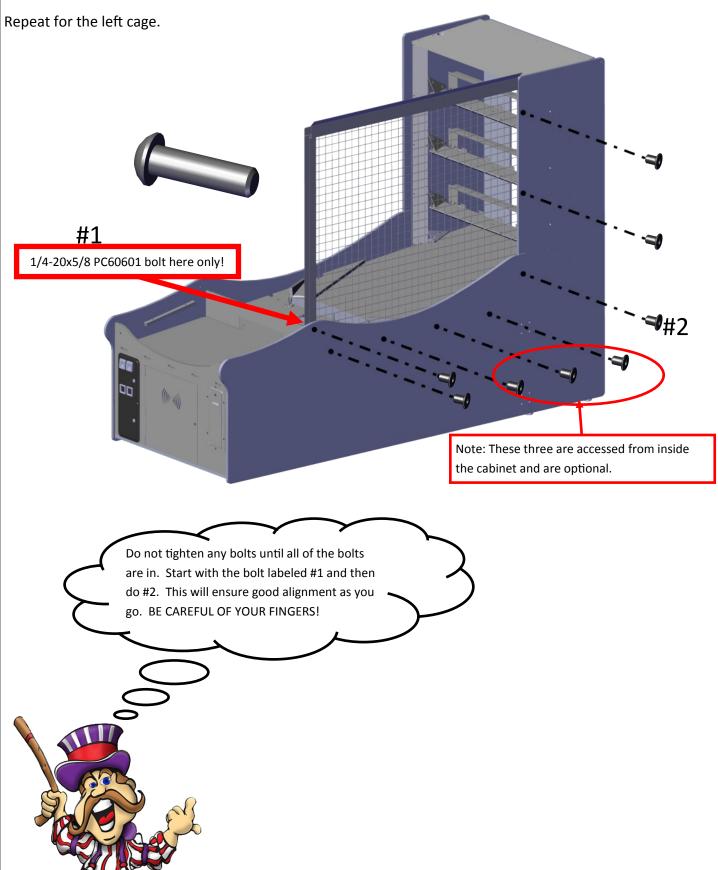
#### Step 4:

Remove the ball gate cover using an Allen wrench. The long 4" bolts go in the back while the 1¼" bolts go in the front. Set hardware and wood cover aside.



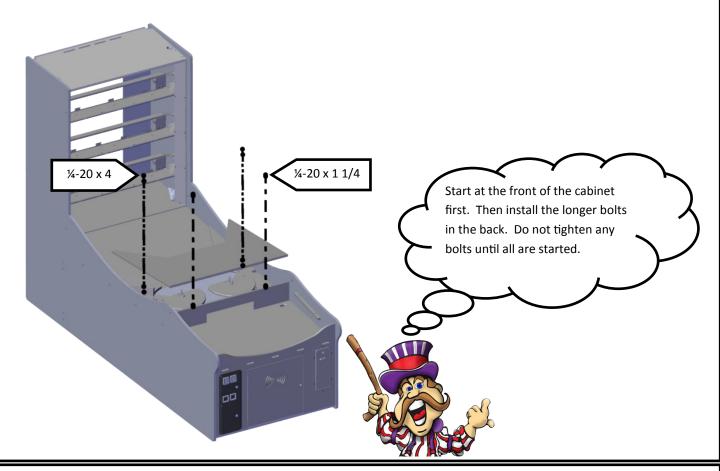
#### Step 5:

Attach the right cage using ¼-20 x Joint Connectors on the outside and ¼-20 7/8" (AA6799) bolts on the inside. There locations are shown below. The front top bolt is 5/8, not 7/8. See note below!!



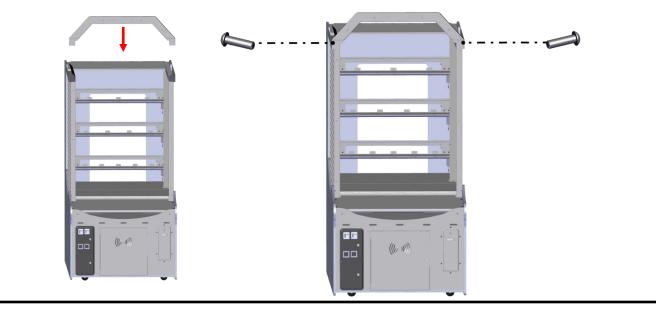
#### Step 4:

Reattach the ball gate cover using an Allen wrench. The long 4" bolts go in the back while the 1¼" bolts go in the front. Set hardware and wood cover aside.



#### Step 6:

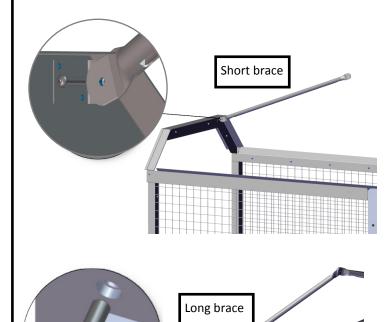
Position the upper brace and attach to the cage sides as shown. Use a ¼-20 7/8" (AA6799) bolt to attach the upper brace to the cage.

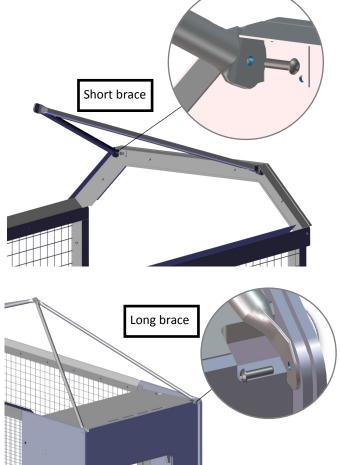


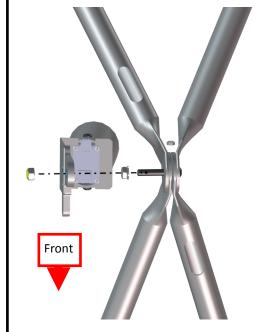
#### Step 7:

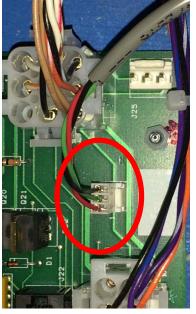
The long braces attach to the back of the cabinet. The short braces attach to the front of the cabinet. Use ¼-20 7/8 (AA6799) bolts to attach arms to cabinet. See below for attaching the cheat sensor to the center.

## \*\* Caution: Support Arms can swing and cause injury when not fully attached. \*\*







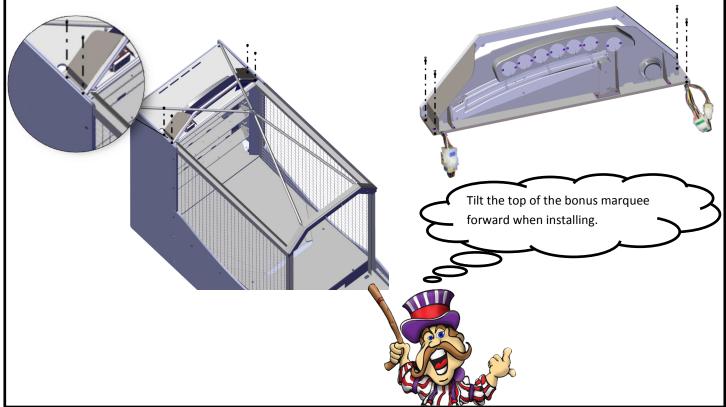


\*\*Note \*\* Attach the upper braces first using 1/4-20 x 1 1/2" bolt and 1/4-20 keep nut. Then side the bracket for the cheat sensor on the bolt and attach with another 1/4-20 kep nut. The wire harness attaches to the upper brace with a tie wrap, down the right side to the front of the cage, down the cage front and into the wire access hole shown in step 9b. It connects to the main board shown.



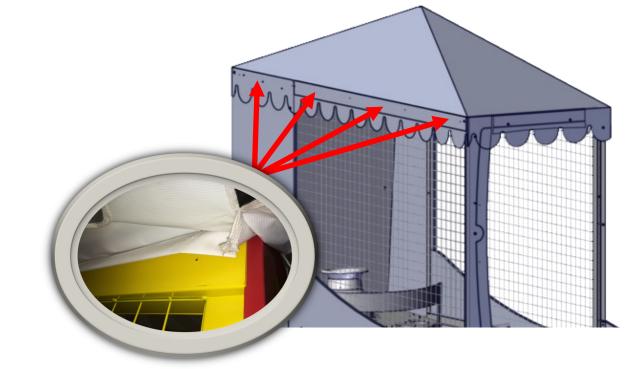
#### Step 8:

Attach the bonus sign to the top of the cabinet using four ¼-20 1 7/8 (AA6799) bolts and washers as shown. Plug the sign harness through the back. Attach the two harness on the right and one on the left.



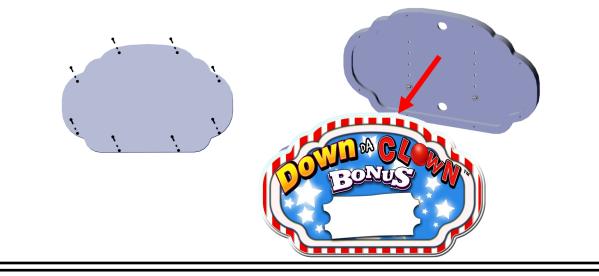
#### Step 9

Position the canopy onto the top of the cabinet. Lift the side slightly on the canopy to expose the mounting flap with pre made holes. Front of cabinet has reinforced holes for front mount. Use the self tap screws to attach the canopy to the cabinet. Do not screw through the outside of the canopy!



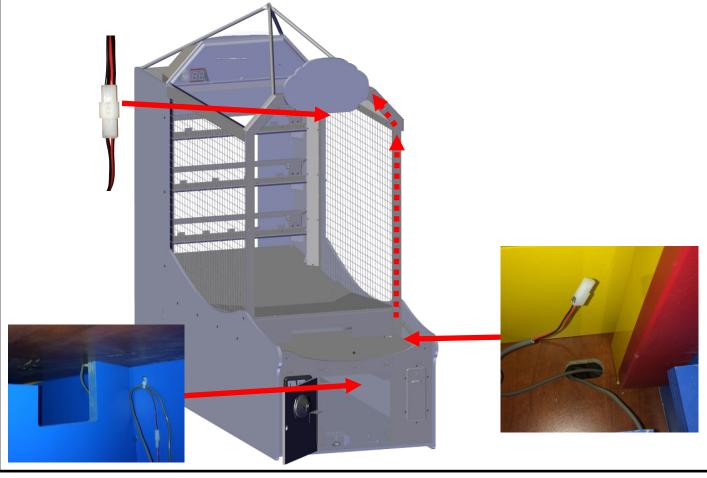
### Step 10: \*\*STOP \*\* if installing two games with Mega Marquee skip to step 13

If you are going to use the Mega bonus sign do not install this sign. Otherwise, remove the eight screws holding the sign together that are on the front of the sign (graphic side). Put the sign and hardware aside.



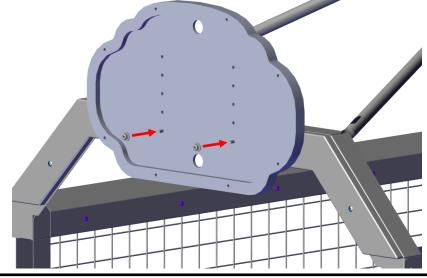
#### Step 11:

Located inside the cabinet you will find the cable attached to the upper side of the cabinet. Remove the bolts holding the control panel so you can slide the panel to expose the access hole that the marquee wire will travel through. Route the wire through the cage and up to the sign. Attach with wire ties.



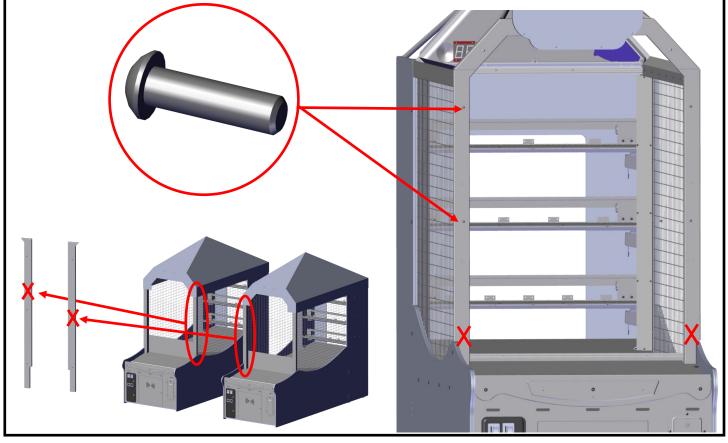
#### Step 12 :

Connect the wire harness before attaching the sign. Use two ¼-20 (PC60614) kep nuts to attach the sign to the upper support bar. The bolts are already present. Reattach the sign with the hardware you put aside. Install only in the bottom hole.

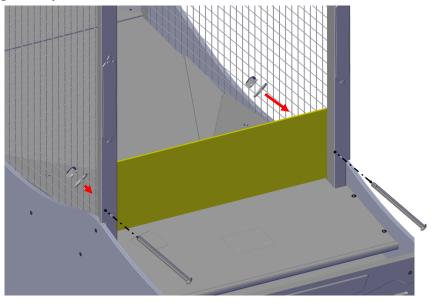


#### Step 13:

Attach the left and right plastic front covers using 1/4-20 3" AA60636 bolts. Do not install any bolts at the bottom. Do not over tighten. The rebound guard attaches there. See step 14 if installing two games together. Do not install the plastic front cover on the sides that will be together.



Attach the rebound guard from the back of the cages. The ¼-20 3½" (AA6369) bolts go through the front and the washers plus kep nuts in the back. *Do not install at this time if you are joining two cabinets together and installing a Mega marquee.* 



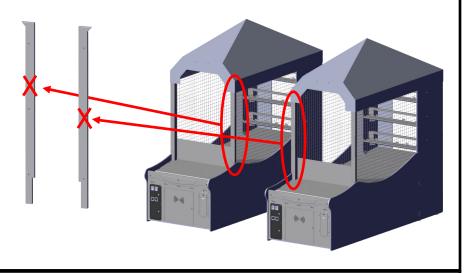
#### Step 15

Attach on the right side of the game the plaque that states "pure skill game" using square bit screws and attach your choice of coinage on the left side of the game using square bit screws.

NOTE: Do not install plaques on the sides that will be joined together at this time.

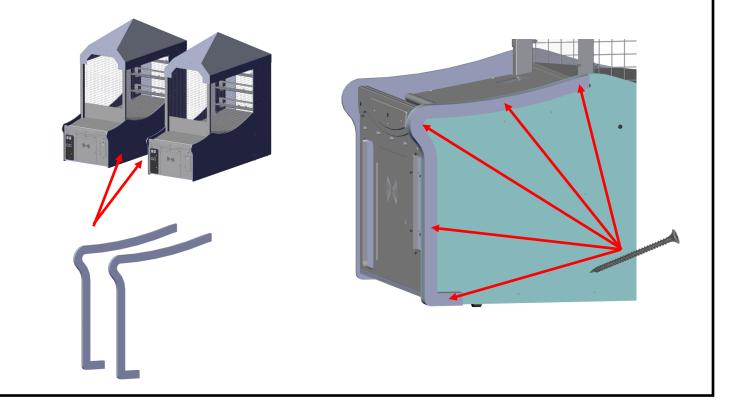


Position the two games together. You should only have the plastic front covers installed on the outer sides of the cabinet. The inner plastic front sides will not be used.

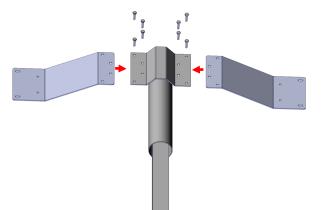


#### Step 17

Install the cabinet spacers on the insides of the two cabinets using 1%'' drywall screws. Mounting holes are predrilled in the spacers.

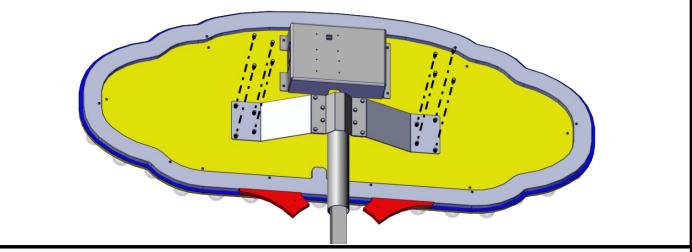


If you pole has the extended support wings removed, locate the 8 1/4-20 x 1" (6049) bolts from the parts bin and attach the extended wing supports shown below.



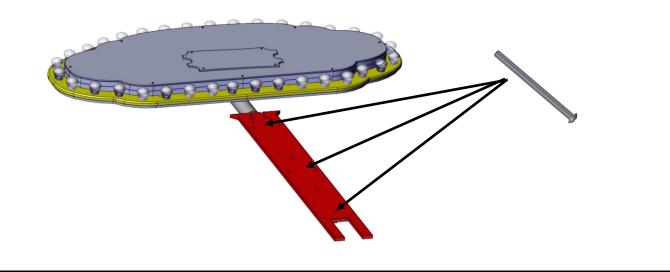
#### Step 19

Position the center pole onto of the marquee and attach with 8 1/4-20x1" (6049) bolts.



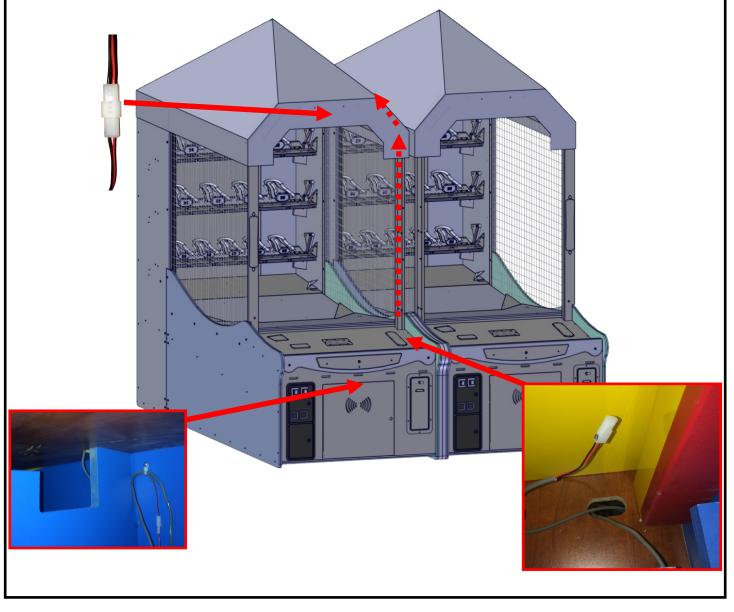
#### Step 20

Attach the large red center plastic to the center pole using 6211 Allen bolts.

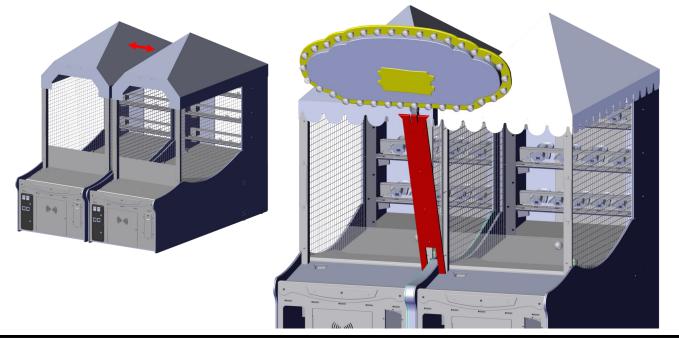


#### Step 21:

Located inside the cabinet you will find the cable attached to the upper side of the cabinet. Remove the bolts holding the control panel so you can slide the panel to expose the access hole that the marquee wire will travel through. Route the wire through the cage and up to the sign. Attach with wire ties. This power harness is for step 26. You should also run the phone cord at this time. It will be needed in the final step.

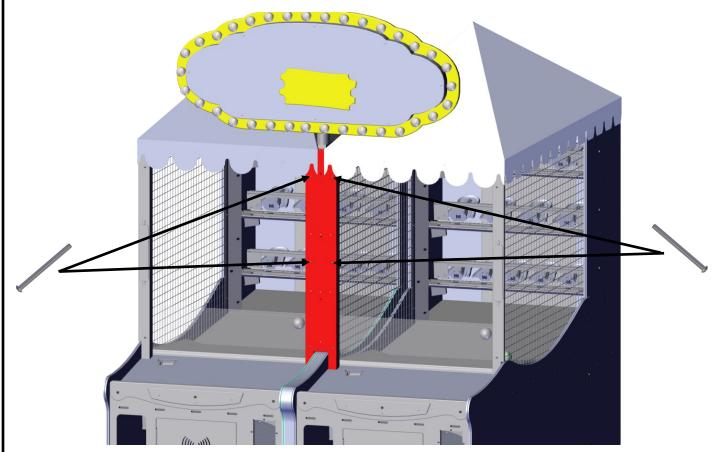


Slide the two cabinets together, tilt the Mega Marquee back a little, and insert the bottom of the Mega Marquee into the cabinet slots as shown.

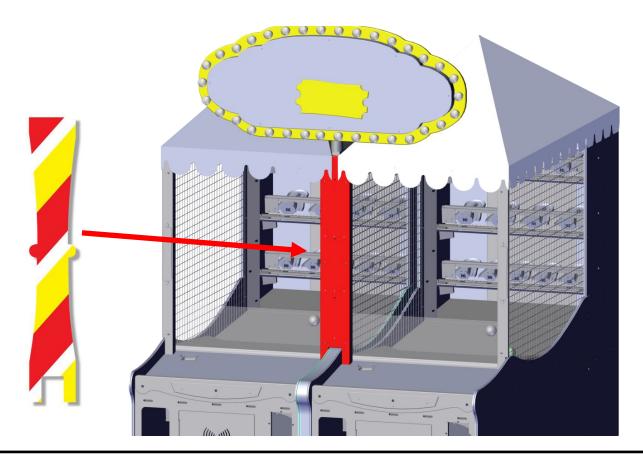


#### Step 23

Insert the canopy flaps into the top slots of the marquee. Attach the marquee to the cabinet cages using ¼-20x2¾" bolts. Attach the rebound guards at this time. See step 11 for instructions.

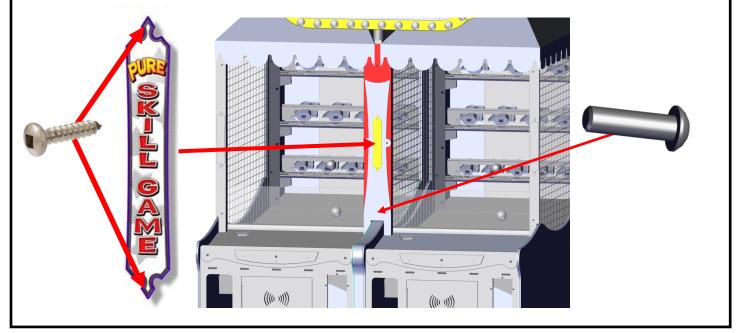


Attach the center graphic using 8-32 1" (AA6177) screws.

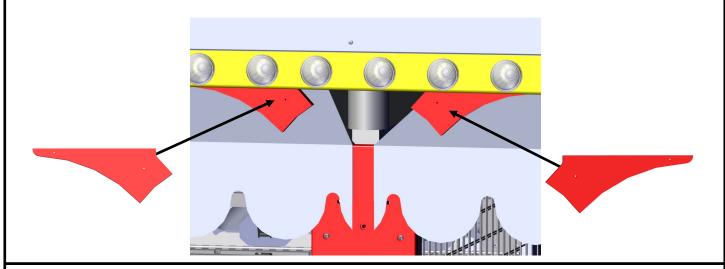


### Step 25

Attach the Front trim and "Pure Skill Plaque" using provided square screws.

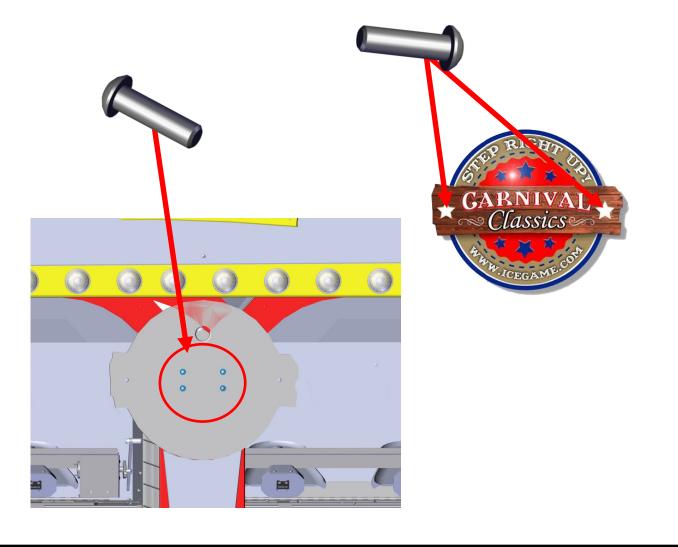


Attach the small red plastic trim pieces with one 1¼" screw through the front.



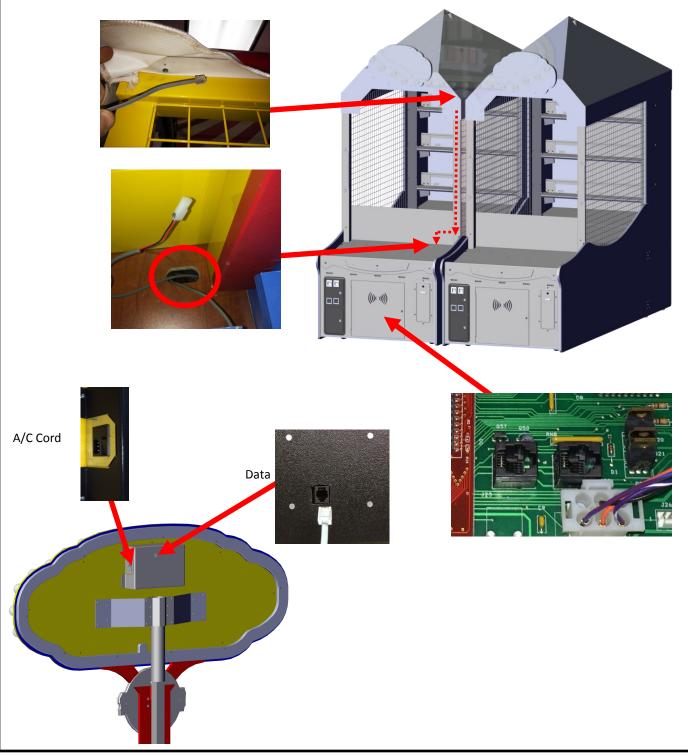
#### Step 27

Remove the graphic front by first removing the two  $\frac{4}{2014}$  (6211) bolts on either side of the stars. Attach the sign using 4  $\frac{4}{20x14}$  kep nuts.



#### Final Step:

Attach the data cable at the back of the Marquee. Tuck the cable under the canopy on the left side of the game and down the front side of the cage. Do not run it down on the right cabinet. There is no wire access hole. It will be necessary to remove the front screw if attached. It will be easier to slide the control panel out of the way by removing the mounting bolts. This will allow easier access to the wire access hole. See Step 9b. On the main board are two phone style connectors. You can plug in either of them. Now run the AC cord from the back of the marquee to a wall outlet.



## **Game controls and Meters**

Located on the center door is the operators control panel. There you can quickly adjust the volume of the game by pressing the "UP" and "DOWN" push buttons. You can view how many coin pulses the has seen and how many tickets it had paid out.

To adjust the game's programming, press the "PROG" button to enter programming. The "SELECT" push button will cycle through the different options. Pushing the "UP" push button will increase the options' value while pressing the "DOWN" push button will decrease the options' value.

It is recommended to use our suggestive settings when configuring your game. Please review the next few pages before determining your settings.







#### Programming Options for Down Da Clown



| Option   |   | Default | Min          | Max         | Inc             | Short Description  |
|----------|---|---------|--------------|-------------|-----------------|--|
| 0        | Game Volume   | 5       | 0            | 7           | 1               | Game Volume  |
| 1        | This option adjusts the general gar<br>Music Volume                                   | 3       | 0            | 7           | 1               | Music Volume   |
| 2        | This option adjusts the music in the Coin 1   | 1       | t mode.<br>0 | 10          | 1               | Cost of Game   |
| 3        | How many pulses to start your gan<br>Coin 2   | 1       | 0            | 10          | 1               | # of Coin 1's  |
| 4        | This pulse is equal to the cost of th<br>DBV  | 4       | 0            | 10          | 1               | # of Coin 1's  |
| 5        | This pulse is equal to the cost of th<br>Attract Time                                 | 0       | 0            | 90          | 1               | Attract time   |
| 6        | This options determines how much<br>Red Seconds                                       | 3       | 1            | 10          | 1               | Seconds between Red lite Attempts                            |
| 7        | Bonus Score   | 500     | 10           | 999         | nting a c<br>10 | lown red for the double point feature.<br>Bonus Target Score |
| 8        | How much a player must score bef<br>Bonus Tickets<br>How many tickets you win when yo | 100     | 0            | oud.<br>999 | 25              | Bonus Ticket Value   |
| 9        | Game Time<br>How long the game lasts.   | 20      | 10           | 30          | 1               | Time for Game Play   |
| 10<br>11 | Not Used.<br>Not Used.  |         |              |             |                 |  |
|          |   |         |              |             |                 |  |

Options continued on next page.....

| 12 | Red Zone Tickets                                    | 1                   | 0           | 20        | 1          | JFP Tickets                                 |
|----|---|---------------------|-------------|-----------|------------|---|
|    | Sets the amount of tickets to win just for playing. | when 0 to 40 poi    | nts are sc  | ored. Se  | e Score c  | hart below. Also is used for giving tickets |
| 13 | Orange Tickets                                      | 2                   | 1           | 250       | 1          | Tickets for Zone                            |
|    | Sets the amount of tickets to win                   | when 50-90 point    | ts are sco  | red. See  | Score ch   | art below.                                  |
| 14 | Yellow Tickets                                      | 3                   | 1           | 250       | 1          | Tickets for Zone                            |
|    | Sets the amount of tickets to win                   | when 100-190 pc     | oints are s | cored. S  | ee Score   | chart below.                                |
| 15 | Green Tickets                                       | 4                   | 1           | 250       | 1          | Tickets for Zone                            |
|    | Sets the amount of tickets to win                   | when 200-290 pc     | oints are s | cored. S  | ee Score   | chart below.                                |
| 16 | Blue Tickets  | 5                   | 1           | 250       | 1          | Tickets for Zone                            |
|    | Sets the amount of tickets to win                   | when 300-390 pc     | oints are s | cored. S  | ee Score   | chart below.                                |
| 17 | Indigo Tickets                                      | 10                  | 1           | 250       | 1          | Tickets for Zone                            |
|    | Sets the amount of tickets to win                   | when 400-490 pc     | oints are s | cored. S  | ee Score   | chart below.                                |
| 18 | Ticket Multiplier                                   | 1                   | 0           | 2         | 1          | 0 = Just for Fun                            |
|    |   |                     |             |           |            | 1 = 1 ticket = 1 ticket                     |
|    |   |                     |             |           |            | 2 = 2 tickets = 1 ticket                    |
|    | This allows you to either turn off                  | tickets and play fo | or a score  | , pay out | normal,    | or pay 1/2 the amount of tickets owed.      |
| 19 | Lockup  | 0                   | 0           | 1         | 1          | 0 = Normal Tilt                             |
|    |   |                     |             |           |            | 1 = Lock the game up                        |
| 20 | Fixed Ticket Override                               | 0                   | 0           | 100       | 1          | 0 = Normal                                  |
|    | Setting a value will result in the g                | ame only paying t   | hat amou    | int when  | played.    |   |
| 21 | Factory Reset                                       | 0                   | 0           | 1         | 1          | Factory Reset                               |
|    | Resets your values back to their l                  | ower settings. Yo   | u will the  | n need to | o reconfig | gure to your settings.                      |
|    |   |                     |             |           |            |   |



# Recommended Bonus Values









## **Error Codes for Down Da Clown**

Error 1 Ticket Error

Solution:

Refill Tickets!

Error 2 CF Error ; Compact flash error

Solution:

#### Reseat Flash card or replace.

Error 3 Ball Gate Error

#### Solution:

Check for proper ball gate operation. See section "Ball Gate Assembly"

Error 4 Top Motor/Switch Error ; Top Row switch not seen.

Solution:

Check Clown Reset Bracket sensor. See section "Clown Reset Bracket Sensor"

Error 5 Middle Motor/Switch Error ; Middle Row switch not seen.

Solution:

Check Clown Reset Bracket sensor. See section "Clown Reset Bracket Sensor"

Error 6 Bottom Motor/Switch Error ; Bottom Row switch not seen.

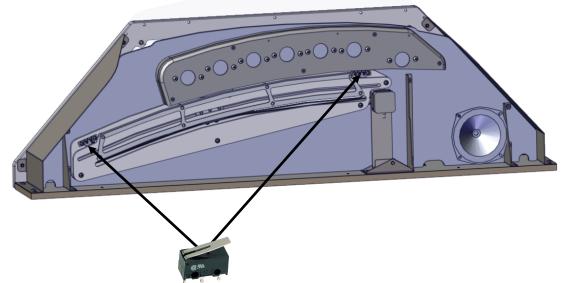
#### Solution:

Check Clown Reset Bracket sensor. See section "Clown Reset Bracket Sensor"

To enter Error display mode, please press the UP push button located on the lower center door when in attract. To exit this mode, repress the UP push button.

#### Cannon Failure - Clown doesn't travel out of the cannon.

If during power on if the home switch is not made, the clown will not exit the cannon. Ensure both the home switch and end of travel switch are functioning properly.



Quick Check list:

- 1) Check home switch has no voltage on it when homes (clown inside the cannon). Use J16, pin 2 on the main board. Use pin 8 for ground.
- 2) Check for +5 on End of travel switch when in home position. Use J16, pin 7.

#### Mega Sign Shows 111

Phone Cord not plugged in or no communication to main board.

#### Canopy peak doesn't line up

Long canopy support bars are installed in the front. Reverse support bars (short to the front).

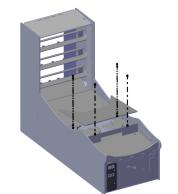
#### No display on Upper Bonus Marquee

Check connections at the left of cabinet.

## **Ball-gate Assembly**

#### Step 1: Ball-gate Removal

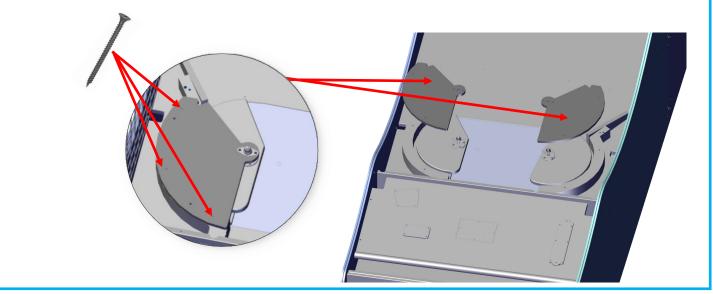
Remove the wood panel ball gate cover as shown.



The cages, canopy, support bars, and rebound have been removed for clarity.

#### Step 2: Ball-gate Removal

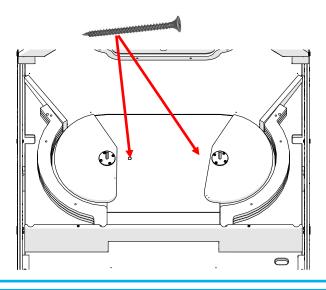
Remove three woodscrews on each side as shown below. Remove these screws on both sides.



Step 3: Ball-gate Removal Loosen the 5/64 Allen set screw. Lift the ball defectors

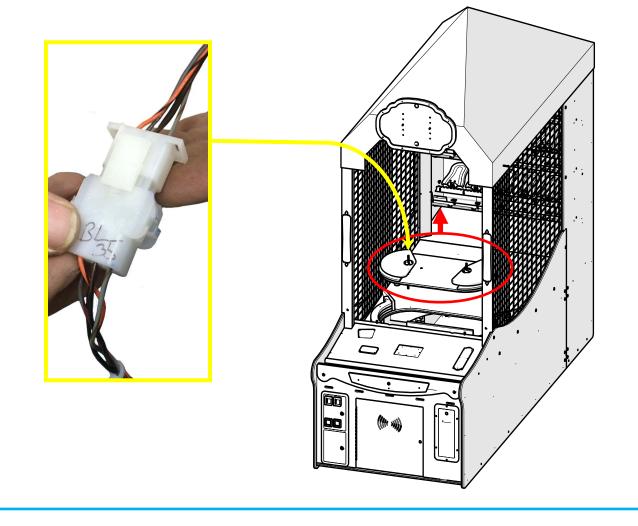
#### Step 4: Ball-gate Removal

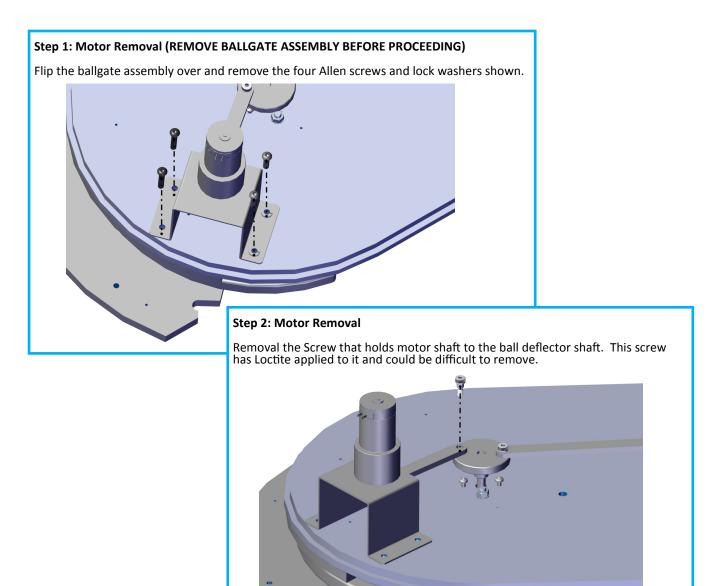
There are two black wood screws that hold the ball gate assembly to the cabinet. They are shown below. Remove them.



#### Step 5: Ball-gate Removal

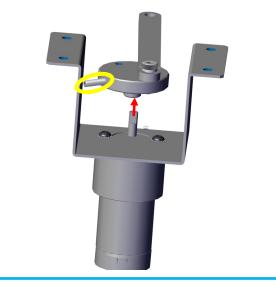
Lift the ball gate straight up and unplug the wire harness before lifting the ball gate assembly out.





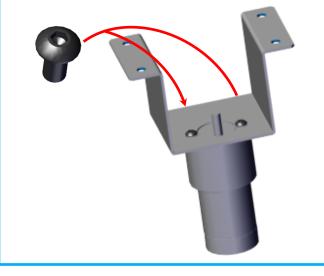
#### Step 3: Motor Removal

Loosen the grub screw that holds the motor cam shaft to the motor. This grub screw also has Loctite applied to it and could be difficult to loosen. Lift the cam shaft off.



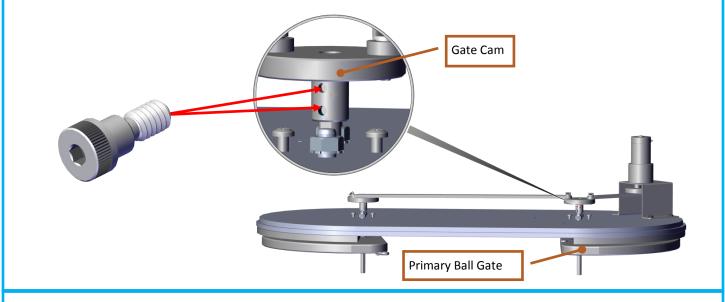
#### Step 4: Motor Removal

Remove the two screws that hold the motor to the motor mount.



#### **Ball-gate sensors Access**

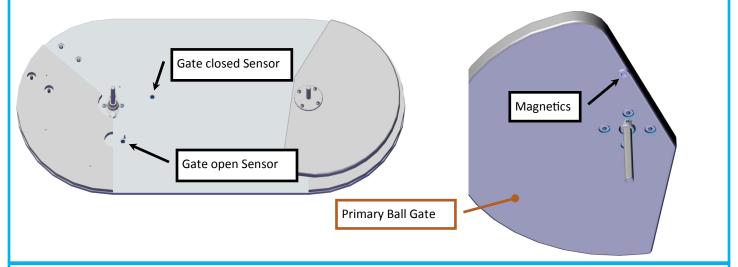
Remove the two screws that hold the gate cam to the Primary Ball gate assembly. Slide the Primary Ball gate assembly out.



#### **Ball-gate sensors Operation**

There are two magnetic sensors located under the primary ball gate assembly. The primary ball gate assembly has a magnetic attached underneath so that when the assembly rotates it will pass over one of the two sensors. When the ball gate assembly moves counter clock-wise, it will pass over the sensor for the closed position and stop the assembly. When the ball gate assembly rotates clock-wise, it will pass over the sensor for the open position and stop the assembly. Using a volt meter, when the magnet passes over either of the sensors, that sensor will have no voltage present. When the magnet is not over the sensor it should read +5 volt of DC power. With the power off on the game, the sensor is normally open.

\*\* WARNING \*\* Never manually move the Primary Ball Gate assembly as damage will occur to the motor gearbox assembly below.

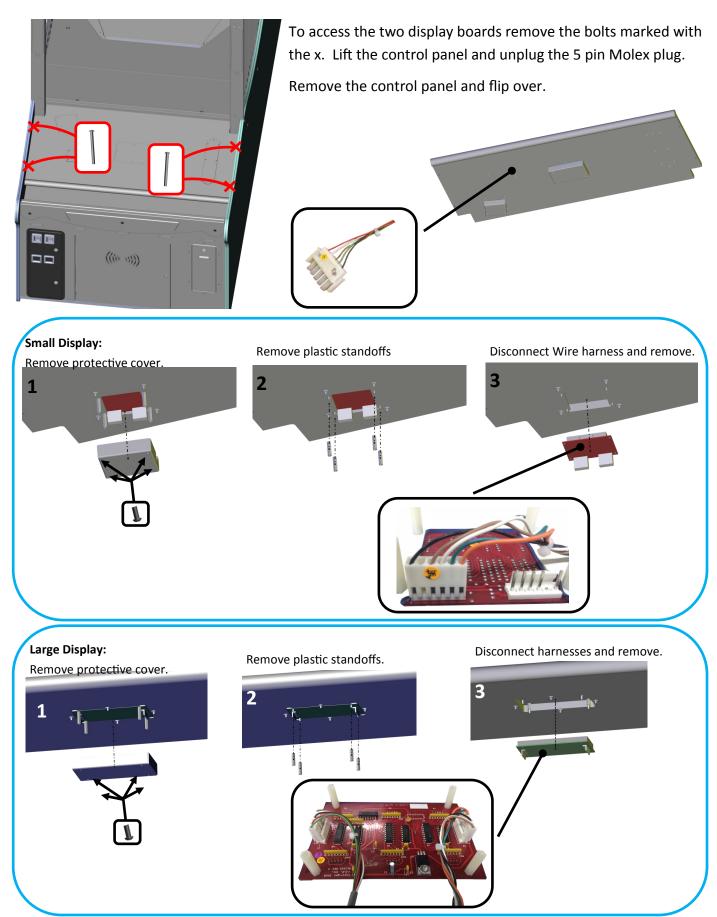


#### **Ball-gate sensors Removal**

To remove a sensor, disconnect the two pin connector. Then unscrew the tie-wrap and push the sensor out. To install a replacement sensor, insert the connector from the top through the hole and push firmly down. Attach the wire harness and re-install the wire tie.



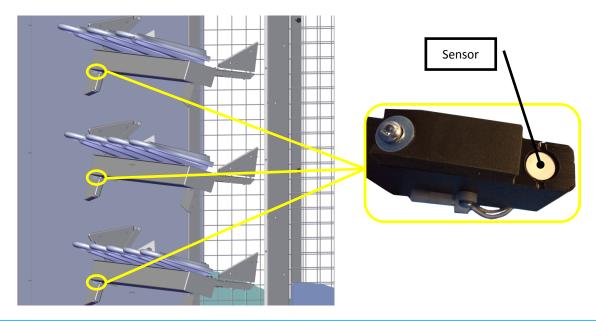
## **Control Panel: Small and Large Display Removal**



## **Clown Reset Bracket Sensor**

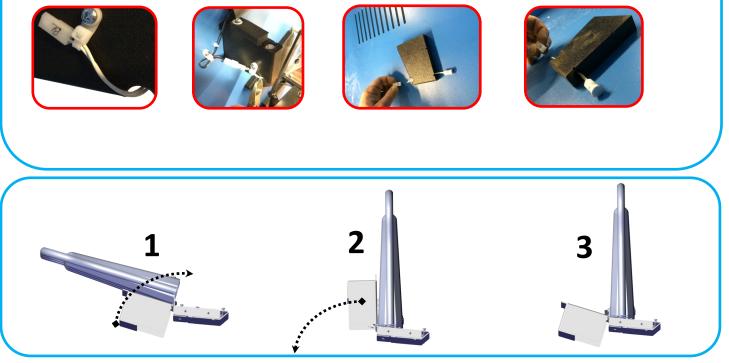
The Clown reset bracket assembly will stand clowns back up after being knocked down. During game play and when the entire row is knocked down, the reset bracket assembly's motor will activate causing the bracket to push the clowns up. Upon one complete turn the bracket will return to its starting position. A magnet sensor is used to tell the game where the bracket is. If the sensor is not working the bracket assembly will run one more time and time out.

If the sensor that detects that the clown has been knocked down fails then the Reset Bracket will run on that row every 30 seconds during its attract mode.



### **Home Position Sensor Replacement**

Unplug the two pin sensor harness attached to the bracket. Cut the connector off. Push old sensor out of plastic. Insert new sensor into plastic bracket. Attach connector and plug in. Order part E02907BLX.



## Spare Parts List

| AA5001A8X   | ASY COIN DOOR O/U BLACK W/ DUAL  |
|-------------|----------------------------------|
| AA5008      | TICKET DOOR                      |
| AA5014      | LOCK (7/8 CAMLOCK),45            |
| AA7137      | DECAL (COIN)                     |
| AA7138      | DECAL (TICKET)                   |
| AR2007      | SPEAKER (ROHS) (6X9) U694 W/ .   |
| BL1006      | HINGE (TARGET TOP)               |
| BL1007      | HINGE (TARGET MIDDLE)            |
| BL1008      | HINGE (TARGET BOTTOM)            |
| BL1010-P300 | CAGE SIDE (LEFT)                 |
| BL1011-P300 | CAGE SIDE (RIGHT)                |
| BL1013-P300 | CAGE CONNECTOR                   |
| BL1019-P300 | DEFLECTOR (LED / BALL)           |
| BL1030-P300 | TENT POLE (REAR)                 |
| BL1033-P300 | TENT POLE (FRONT)                |
| BL1042-P802 | BRACKET (TARGET RESET)           |
| BL1045-300  | BRACKET (FRONT SHELF SUPPORT)    |
| BL1048      | CAM (TARGET)                     |
| BL1053      | BRASS GROMMET                    |
| BL1056      | LINKAGE (TARGET)                 |
| BL1059-P802 | BRACKET (LED MOUNT SHELF TOP)    |
| BL1062-P802 | BRACKET (LED MOUNT SHELF MIDDLE) |
| BL1063-P802 | BRACKET (LED MOUNT SHELF BOTTOM) |
| BL1075      | MOTOR ARM                        |
| BL1078      | CHARACTER MOUNT                  |
| BL1079-P700 | FLYING CHARACTER                 |
| BL1080      | CHARACTER MOVING BLOCK           |
| BL1081      | TRACK STANDOFF                   |
| BL1082      | IDLER PULLY                      |
| BL1083      | MOTOR ARM PIVOT                  |
| BL1085-P700 | BRACKET (CANNON)                 |
| BL1086      | SPRING                           |
| BL1332X     | ASY, CHEAT SENSOR                |
| BL2007X     | ASY (POWER MOD 2.5 AMP)          |
| BL2032X     | PCBA (DISPLAY 2 DIGIT)           |
| BL2034X     | PCBA (I/O)                       |
| BL2036X     | PCBA (RESISTOR BOARD)            |
| BL2050HX    | HARNESS (MAIN)                   |
| BL2060LX    | HARNESS (DC POWER)               |
| BL2080ELX   | HARNESS (SCORE DISPLAY)          |
| BL2080LX    | HARNESS (BONUS SCORE DISPLAY)    |
| BL2081EMX   | HARNESS (CLOWN SENSOR EXTENSION) |
| BL2081HX    | HARNESS (CLOWN SENSOR)           |
| BL2082LX    | HARNESS (BALL GATE/ZERO COUNT)   |
| BL2083LX    | HARNESS (BALL GATE MOTOR/SENSOR) |
| BL2084EMX   | HARNESS (SHELF MOTORS EXTENSION) |
| BL2084HX    | HARNESS (SHELF MOTORS)           |
| BL2085HX    | HARNESS (BONUS DISPLAY/LED)      |
| BL2085ILX   | HARNESS (BONUS DISPLAY/LED INTER |
| BL2087ELX   | HARNESS (CLOWN RGB LED EXTENSION |

|                       | LLADNESS (CLOWNIDCD LEDS)        |
|-----------------------|----------------------------------|
| BL2087HX<br>BL2088ILX | HARNESS (CLOWN RGB LEDS)         |
|                       | HARNESS (STEPPER MOTOR INTERFACE |
| BL2088LX              | HARNESS (STEPPER MOTOR)          |
| BL2089ELX             | HARNESS (CHEAT EXTENSION)        |
| BL2089ILX             | HARNESS (CHEAT INTERFACE)        |
| BL2091ELX             | HARNESS (BONUS LED EXTENSION)    |
| BL2091LX              | HARNESS (BONUS LED)              |
| BL3002                | DISPLAY COVER (LARGE)            |
| BL3006                | BALL GATE FENCE (SECONDARY)      |
| BL3007                | BALL GATE FENCE (PRIMARY)        |
| BL3010                | CAGE FACE (LEFT)                 |
| BL3011                | CAGE FACE (RIGHT)                |
| BL3013                | REBOUND GUARD                    |
| BL3018                | TARGET BASE (BOTTOM)             |
| BL3019                | TARGET BASE (MIDDLE)             |
| BL3020                | TARGET BASE (TOP)                |
| BL3023                | VACUUM CAP                       |
| BL3025                | VACUUM CAP                       |
| BL3040                | BALL DIVERTER (LEFT)             |
| BL3041                | BALL DIVERTER (RIGHT)            |
| BL3097X               | ASY (BALL GATE)                  |
| BL4001                | BELT MATERIAL                    |
| BL4010X               | TARGET (LARGE) FULL ASY          |
| BL4011X               | TARGET (MEDIUM) FULL ASY         |
| BL4012X               | TARGET (SMALL) FULL ASY          |
| BL4015                | CARPET (DOOR FRAME)              |
| BL4016                | CARPET (REAR DOOR)               |
| BL7009                | DECAL (REBOUND GUARD)            |
| BL7016                | INSERT (1 DOLLAR)                |
| BL7017                | INSERT (2 DOLLAR)                |
| BL7018                | INSERT (2 TOKENS)                |
| BL7020                | PLAQUE (SKILL GAME)              |
| BL7022                | CLOWN SHELF (TOP)                |
| BL7023                | CLOWN SHELF MIDDLE               |
| BL7024                | CLOWN SHELF BOTTOM               |
| BL7027                | BONUS MARQUEE BACK               |
| BL7028                | DECAL (CARNIE MARQUEE)           |
| BL7029                | BONUS MARQUEE FRONT              |
| BL7030                | MARQUEE                          |
| BL7032                | DECAL (CANNON MARQUEE)           |
| BL7032M               | CANNON GRAPHIC BACKING           |
| BL7038                | PLAQUE FRONT CABINET             |
| BL7043                | DECAL (MARQUEE TICKET 250)       |
| BL7044                | DECAL (MARQUEE TICKET 500)       |
| BL7046                | INSERT (SWIPE CARD)              |
| BL7055                | DECAL (FRONT CABINET CLOWN)      |
| BL7056                | DECAL (TICKET DOOR)              |
| BL7057                | DECAL (ICE LOGO)                 |
| BL7064                | PLAQUE INSERT (CNTL PANEL 250)   |
| BL7065                | PLAQUE INSERT (CNTL PANEL 500)   |
| BL7072                | SCORE INSERT (\$1)               |
| BL7073                | SCORE INSERT (50 CENTS)          |
|                       | 35                               |

| BL7075     | SCORE INSERT (\$2.00)            |
|------------|----------------------------------|
| BL7080     | DECAL (PACKAGE LABEL)            |
| BL7081     | DECAL (PARTS BOX)                |
| BL7082     | DECAL (SMALL PARTS)              |
| BL7083     | DECAL (PLAQUE PACKAGE)           |
| BL7084     | DECAL (PARTS BOX COVER)          |
| BL7086     | DECAL (CONTROL PANEL)            |
| BL7087     | PLAQUE (CONTROL PANEL BONUS)     |
| BL7088     | PLAQUE (CONTROL PANEL SCORE CHAR |
| CB2232X    | PCBA (DISPLAY)                   |
| CG2012BLX  | ASY (SENSOR)                     |
| E00668     | LED PCBA WHITE                   |
| E00672     | LED PCBA GREEN                   |
| E00724BLX  | ASY (144 RGB LED STRIP)          |
| E00732     | LED PCBA RED 500-00065-01        |
| E00788BLAX | ASY (WHITE 87 LED TAPE STRIP)    |
| E00788BLBX | ASY (WHITE 12 LED TAPE STRIP)    |
| E00788BLX  | ASY (WHITE 30 LED TAPE STRIP)    |
| E00838BLX  | ASY (5V RGB LED)                 |
| E00847     | LED PCBA BLUE                    |
| E00848     | LED PCBA YELLOW                  |
| E02907BLX  | ASY (LIMIT SWITCH)               |
| E08422BLX  | ASY (MOTOR HOME SWITCH)          |
| E2034X     | PCBA (ARM 7 BRAIN BOARD)         |
| FB2008X    | ASY (TARGET MOTOR)               |
| FP2007     | SPEAKER (4/4 OHM ROUND) .18      |
| HD1052     | CASTER (3 SWIVEL) PSQ3001ZN-3    |
| HH5005     | TICKET DISPENSER (ENTROPY)       |
| IA2010     | POWER SUPPLY +12VDC 10A (ROHS)   |
| MA3006     | T MOLDING (25/32 YELLOW) 105-2   |
| MJ2063LX   | HARNESS (MAIN AC)                |
| MJ2068LX   | HARNESS (POWER SUPPLY AC)        |
| MJ3335     | FINGER GUARD                     |
| ML2032X    | PCBA (DISPLAY) RED LED DIGITS    |
| ML3024     | BALL RED 2.8" (MEDIUM/SOFT)      |
| RR2011X    | ASY (STEPPER MOTOR)              |
| UC2010     | POWER SUPPLY (PS-1)              |
|            |                                  |



## WARRANTY POLICY

I.C.E. Inc warrants all components in new machines to be free of defects in materials and workmanship for the period listed below:

- 180 days on Main PCB's, Computers & Motors
- 1 year on all LCD monitor panels
- 90 days on all other electronic and mechanical components
- 30 days on all I.C.E. repairs and parts purchases

I.C.E. Inc shall not be obligated to furnish a warranty request under the following conditions:

- Equipment or parts have failed through normal wear and tear
- Equipment has been subjected to unwarranted stress, abuse or neglect
- Equipment has been damaged as a result of arbitrary repair/modification

Products will only be covered under warranty by obtaining an I.C.E. authorized RMA #. To obtain an RMA # please provide I.C.E. tech support with the game serial # or original I.C.E. invoice # and a detailed description of the failure or fault symptoms.

I.C.E. Inc will assume no liability whatsoever for costs associated with labor or travel time to replace defective parts. All defective warranty covered components will be replaced with new or factory refurbished components equal to OEM specifications.

I.C.E. Inc will cover domestic UPS ground, or comparable shipping costs during the warranty period. International or expedited shipments are available for an additional charge. To obtain credit defective parts must be returned to I.C.E. Inc, at the customer's expense, within 30 days. After 30 days a 15% re-stocking fee will apply to all returns.

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