

BRDG

GAP

Claw Machine
Master Guide

Install & Game Play

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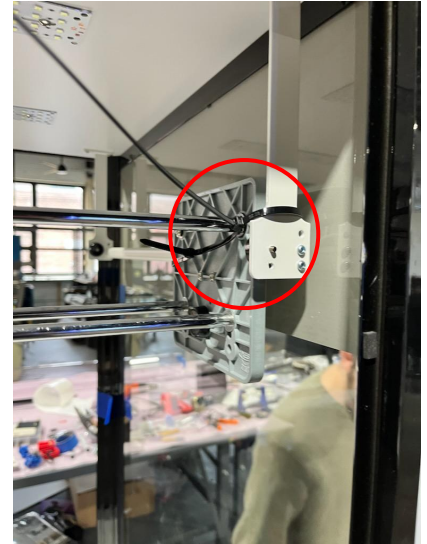


Steps

1. Open front top door with key
 - a. Door is unlocked when keys are vertical
2. Remove zip ties from gantry

Notes:

*Zip tie gantry for every shipment



Setup Steps

1. Remove claw machine from pallet
2. Lock wheels once machine is in place

Start Up Steps

1. Plug machine into outlet
2. Flip the switch

Notes:

*Cord & switch are located on the back left bottom of the machine

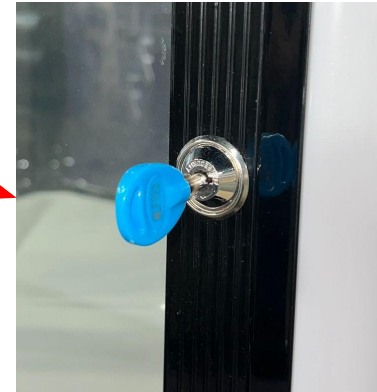


Steps

1. Open front top door with key
 - a. Door is unlocked with key is vertical
2. Load prizes
 - a. 5" clear balls included
3. Shut and lock door
 - a. Door is locked with key is horizontal



Key shown is unlocked orientation



Key shown is unlocked orientation

How to play game (with valid card)

Steps

1. User begins game by placing a valid card on the card tray
2. The light on the card tray indicates whether the card was accepted or rejected:

GREEN - accepted

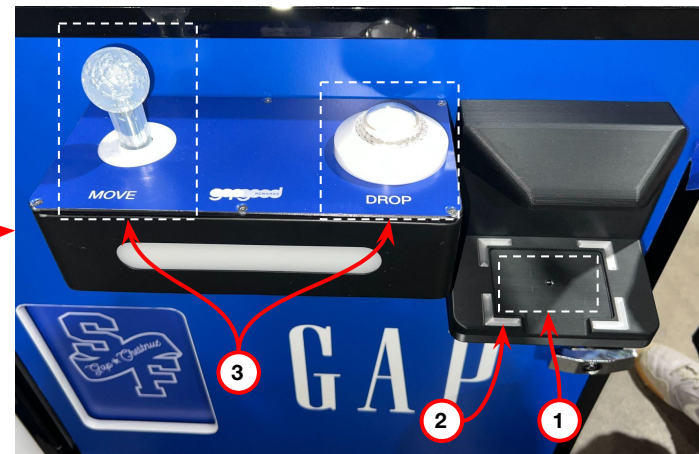
RED - rejected

3. The user moves the claw with the joystick and presses the button to grab the item below the claw

Notes:

**The game times out after 20 seconds*

**The lights on the card tray will blink red if a user leaves their card there as a reminder to retrieve the card*



How a Brand Ambassador can manually start the claw machine if user has a GAP credit card without contactless functionality

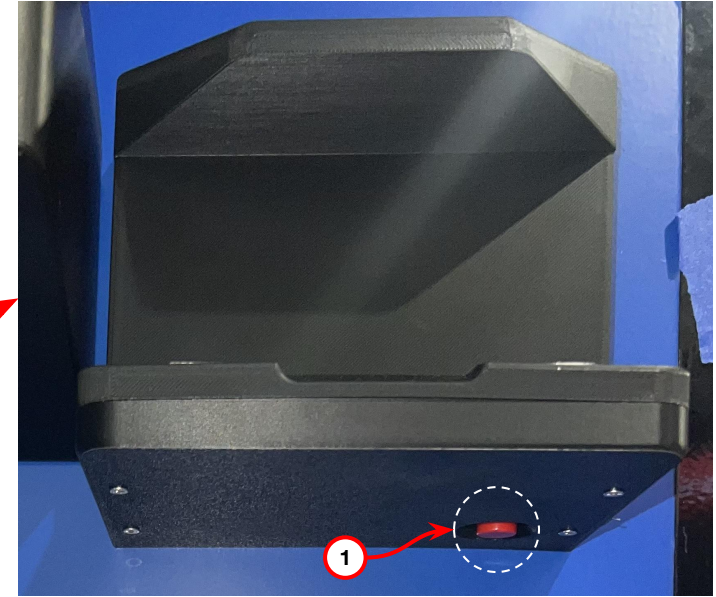
Steps

1. Press "Free Play Button" on the back right underside of card reader tray.

Note:

**Free Play games correlates with the amount of times the button is pressed.*

**Only press the button once for 1 Free Play Game*



The claw machine card reader has two modes for card authentication. There is a switch in the interior of the claw machine to toggle between the two settings.

Specific Mode | Switch Position 1

Card Reader Lights in idle state: Steady White

- Game will activate when a valid contactless GAP card is scanned.

General Mode | Switch Position 0

Card Reader Lights in idle state: Pulsing White
Game will activate when any contactless card is scanned.

Steps

1. Unlock and open bottom front door
2. Flip switch to desired mode
3. Shut and relock door

Notes:

*



Increase or decrease claw machine music and noises.

Steps

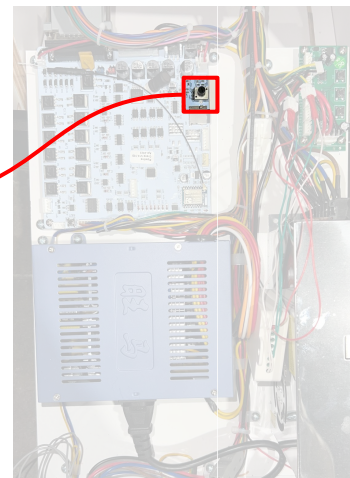
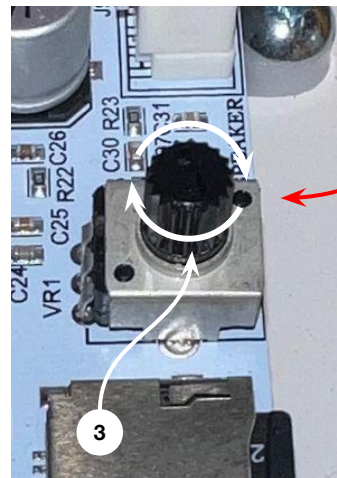
1. Unlock and open bottom front door
2. Pull out drawer in bottom right corner
3. Turn knob

Clockwise to decrease volume

Counterclockwise to increase volume

Notes:

*



Upload custom game music.

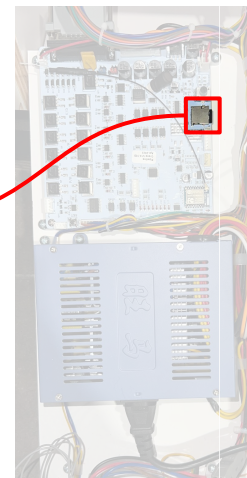
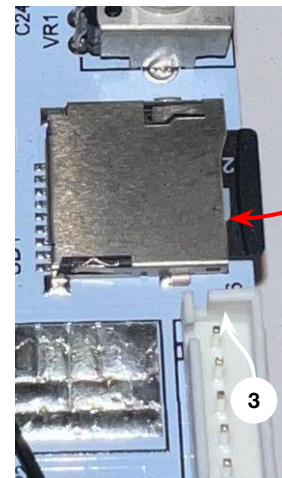
Steps

1. Unlock and open bottom front door. Pull out drawer in bottom right corner
2. Remove micro SD card
3. Place micro SD card into a USB card reader and plug into a computer
4. On the SD card there will be three folders: 1. sys, 2. gamemusic, 3. idlemusic. Navigate to folder 3, idlemusic.
5. Delete a music file to replace with your own, and name it with a number 1-10.
6. Return the micro SD card back into the machine
7. Navigate in the settings menu to A->Basic Settings, A11->Game Music, and select your music (each song will play as you browse through them)

Notes:

* sound files must be .mp3 or .wav

* you cannot add more than 10 sound files to the folder - you must replace an existing sound to add a new one



Steps

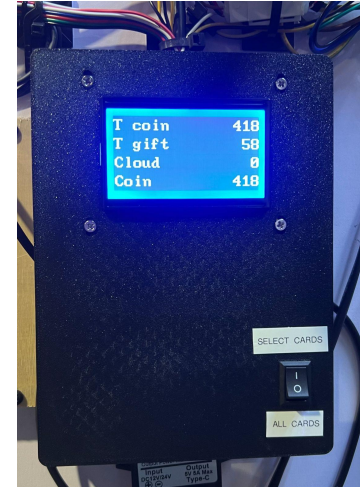
1. Open bottom door
2. Press pink settings button
3. Go to screen on back of door
4. Option I->Audit
 - a. Using joystick to move and button to select

Notes:

**Check stats before using machine*

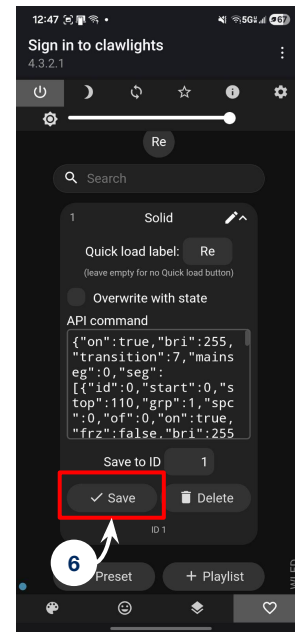
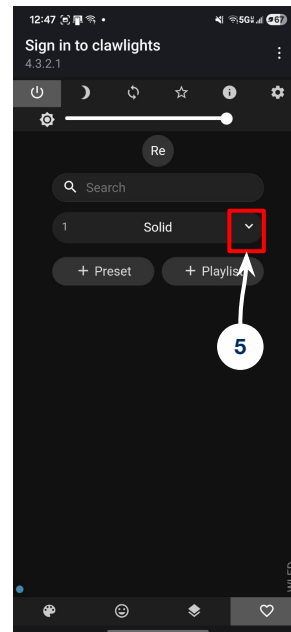
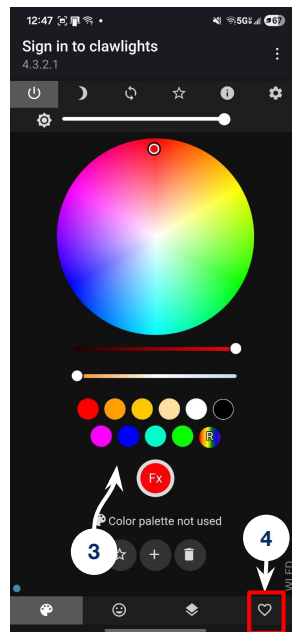
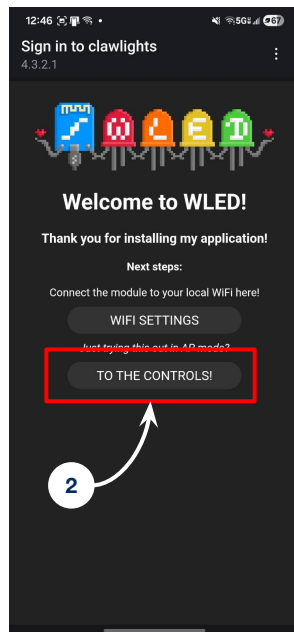
*Audit Key

- T Coin: Total coin in
- T Gift: Total gift out
- Cloud: Total in on line
- Coin: Current coin in
- Gift: Current gift out



Steps

1. Connect to hidden Wifi “clawlights”, password “gaprewards” and navigate to 4.3.2.1 in browser
2. Select “TO THE CONTROLS!”
3. Select preferred color using color pallet
4. Save present by selecting heart icon in lower right corner of screen
5. Press the Down Carrot next to “Solid”
6. Press “Save”
7. Disconnect from Wi-Fi



Settings

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Accessing the main navigation screen to change settings

Steps

1. Unlock and open bottom front door
2. Press pink button labeled setting
3. Toggle through settings on screen (on inside of door)

Notes:

**Use "Move" joystick to toggle through options*

**Use "Drop" button to choose*



A1 | Language

- Chinese
- English

A2 | Attract Sound

- ON
 - Option to set music interval
 - Range: 0-30 minutes with 1 minute intervals
 -
- OFF

A3 | Cost / Play

- Range: 1-20

A4 | Credit Memory *(for machine power on)*

- ON
 - Remember previous coin QTY
- OFF
 - No coin memory, will start from 0

A5 | Game Time

- Range: 5-60 seconds
- Preset: 20

A6 | Game Mode

- 1: Weak Force
 - All voltage is weak, can not win prize
- 2: Fixed mode
 - Winning voltage at probability setting round
 - Will reset after round
- 3: Random Mode
 - General probability: 10 rounds to win 1
- 4: Probability Fix
 - Winning voltage reach at probability setting round
 - Will reset until win. Max next 3 rounds. If still no win within these 3 rounds, it will reset from the next fourth round
- 5: Probability Random
 - Example: If set 13 rounds to reach winning voltage, it will appear randomly. If player doesn't win at 13 rounds, winning voltage will appear next round (only occur next 3 rounds)
- 6: Sell mode
 - Player can play more times until win the prize

A7 | Percent Set

- Which game will winning voltage appear
- Range: 1-250

A8 | N/A**A9 | Drop Position** (*prize drop*)

- Left Front
- Left Back

A10 | Mid Air Grab

- ON
 - Claw doesn't need to reach bottom to grab prize
- OFF
 - Claw needs to reach bottom to grab prize

A11 | Game Music

- ON
 - Music during game play
- OFF

A12 | Sensor Setting

- N.O. (*Default*)
- N.C.

A13 |

- Will clear all coins if machine is shaken

A14 | LED Setting

- Light Color: 00-09 (*10 different colors*)

A15 |

- Cursor direction

A16 | Joystick Setting

- Set joystick direction

B1 | Auto Voltage

- Automatically set voltage
 - Move joystick to pick up prize. Move claw and prize to prize out drop. Voltage will automatically set when a prize drops from claw

B2 | Weak Test

- Test weak voltage
- If the machine doesn't work;
 - Set B1
 - or
 - Set B4

B3 | Strong Voltage

- Voltage: 13-48V (Default 30V)

B4 | Weak Voltage

- Voltage: 2-20V (Default 10V)

B5 |

- Voltage after weak voltage: 4.5-30 (Default 12.8V)

B6 | Winning Voltage

- Voltage: 4.5-48 (Default 35V)

B7 | Strong Time

- Strong Voltage Time: 0.1-3 seconds (Default 0.5s)

B8 | Weak Time

- Weak Voltage Time: 0.1-3 second (Default: 0.2s)

B9 |

- Set change from strong voltage to be weak voltage mode (change after strong voltage keep time or change near sensor switch)

B10 | Claw Down

- Rope Down Time Range: 0.6-10 seconds (Default: 2.5s)

B11 |

- Winning Voltage Occur Time: 0-50 (Default 0)

B12 | Claw Close Default

- Claw Close Time: 0-2 (0=faster close, 2=slower close)

B13 | Claw Up Delay

- Time from closing of claw to claw lifting: 0-3

B14 |

- Set proportion for strong voltage by random (0-99)
- Strong voltage time is B15 setting time + strong time

B15 |

- Keep longer time for strong voltage by random (0-3)

C1 | Front/Back

- Crane forward & backward movement speed
- Range: 1-9 (*1=fastest, 9=slowest*)

C2 | Left/Right

- Crane left & right movement speed
- Range: 1-9 (*1=fastest, 9=slowest*)

C3 | Left/Right

- Crane up & down movement speed
- Range: 1-9 (*1=fastest, 9=slowest*)

D1 | Sensor

- Test sensor & switch
- 0
- 1

F1 | Clear Account

- Clear record for coin in and prize out

F2 | Clear Current

- Clear current round times

F3 | Clear Probability

- Clear current probability

ON

- Free play is on

OFF

- To set, power off and on machine and set

YES

- Restore all to factory settings

NO

- Do not restore all to factory settings

T Coin

- Total coin in

T Gift

- Total gift out

Cloud

- Total in on line

Coin

- Current coin in

Gift

- Current gift out

Probability

-

J1 | Wifi name

-

J2 | Password

-

J3 | Device

-

J4 | Connect

-

CODE: USW ERRSituation:

- Rope up failure

Troubleshooting:

1. Check if up sensor switch works
2. Check if the connector to crane works

—

CODE: DSW ERRSituation:

- Rope down failure

Troubleshooting:

1. Check if down sensor switch works
2. Check if the connector to crane works

—

CODE: FSW ERRSituation:

- Front sensor switch failure

Troubleshooting:

1. Check if front sensor switch failure works
2. Check if the connector to crane works

CODE: BSW ERRSituation:

- Back sensor switch failure

Troubleshooting:

1. Check if back sensor switch works
2. Check if the connector to crane works

—

CODE: LSW ERRSituation:

- Left sensor switch failure

Troubleshooting:

1. Check if left sensor switch works
2. Check if the connector to crane works

—

CODE: RSW ERRSituation:

- Right sensor switch failure

Troubleshooting:

3. Check if right sensor switch failure works
4. Check if the connector to crane works

CODE: Claw HotSituation:

- Repeated strong voltage

Troubleshooting:

1. Check if up sensor board works

—

CODE: RSW ERRSituation:

- Line failure

Troubleshooting:

1. Check if up sensor switch works
2. Check if the connector to crane works

—

CODE: COINSituation:

- Coin insertion not adding games on screen

Troubleshooting:

1. Check if coin operator is broken
2. Check if a coin is stuck
3. Check that acceptor is set to NO

CODE: CLAWSituation:

- Claw closes during power on
or
- Claw does not close

Troubleshooting:

1. Crain coil might be short, change the coil

—

CODE: CRANESituation:

- Crane does not return to home

Troubleshooting:

1. Check the connector
2. Check all sensor switches

—

CODE: JOYSTICKSituation:

- Joystick does not drive crane

Troubleshooting:

3. Check the connector & all sensor switches
4. Check the cables from main board to crane

How to change background music

1. Turn off machine
 2. Take SD card from main board
 3. Put SD card into card reader
 4. Copy the 3 files on card onto your own computer
 - a. 1.sys
 - b. 2.gamemusic
 - c. 3.idlemusic
 5. Format SD card, file system choose to be FAT
 6. Open the file od 3.idlemusic in your computer
 7. Delete the unwanted music
 8. Add your own music. All music names 1-10
 - a. Music file should be MP3 or WAV
 9. Return the file & choose all three files.
 10. Put your mouse in the first file, 1.sys, right click moue to choose copy
 - a. Must put mouse in the 1.sys position then copy file
 11. Paste all files in SD Card
-

Crane Machine | Pipeline Games**Version: 103****Address:**

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Phone:

1-732-387-0233

www.pipelinegames.com

Sales @pipelinegames.com

Electrical

Voltage: ~110vAC

Power, Idle: 85-95w

Power, Active: 110-185w

Vertical Lights Wi-Fi Credentials

SSID (Hidden): clawlights

Password: gaprewards

IP: 4.3.2.1

Settings Pin: 0000

Thanks!