



BO-46-1001 – Blackout Ticket

Operation & Service Manual

Ticket Version 1.2

* Read this manual before use



General Remark

If you encounter any difficulties or if you need support on how to update and/ or install your Blackout product, we invite you to contact your local distributor or reach us at support@aagames.com or by calling our support line +1-450-824-1671

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Chapter 01 - Preface

Please read this page before preparing your Blackout product for game play.

The following safety instructions apply to all game operators and service personnel. Specific warnings and cautions will be included throughout this manual.

Use the following safety guidelines to help protect the system from potential damage and to ensure your personal safety:

- Electronic components in the game cabinet run on 110V AC 60Hz (220V/ 50Hz in most of Europe, the Middle East and the Far East delivered units).
- To help prevent electric shock, plug the system into a properly grounded power source. These cables are equipped with 3-prong plugs to help ensure proper grounding. Do not use adapter plugs or remove the grounding prong from a cable. If you must use an extension cable, use a 3-wire cable with properly grounded plugs.
- To help protect your system from sudden increases and decreases in electrical power, use a surge suppressor, line conditioner or Uninterruptible Power Supply (UPS).
- Be sure nothing rests on the system's cables and that the cables are not located where they can be stepped on or tripped over.
- Keep your system far away from radiators and other heat sources.
- Do not block cooling vents.

Precaution for Game Operation

Adrenaline Amusements Inc. assumes no liability for injuries incurred while playing our games.

Operators should be aware that certain health and physical conditions may make people susceptible to injury when playing video games.





To avoid electrical shock, unplug the cabinet before performing installation or service procedures.

If a power cord is damaged, it must be replaced by the equivalent power cord available from your distributor.



Adrenaline Amusement Inc. assumes no liability for any damages or injuries incurred while setting up or servicing the cabinet. Only qualified service personnel should perform installation or service procedures.

Environmental Conditions

Cabinet is intended for indoor use only. Be sure to keep the cabinet dry and maintain operating temperatures of 59° - 86° (15° - 30°C).



Chapter 02 - Unit Features

Hardware Features

- Multitouch Screen
- 46" transparent Monitor

- Windows based computer
- Ticket dispenser

Cabinet Facts

| Cabinet Dimensions | | | |
|----------------------|--|----------------------|--|
| Length = 30'' | Depth = 32'' Weight = 450 lbs | Height = 86'' | |

| Shinning | Dimensions |
|----------|------------|
| Sinpping | |

| Length = 30'' | Depth = 36'' | Height = 80'' |
|----------------------|------------------------|----------------------|
| v | Veight = 450 lb | s. |

Voltage

| Voltage | Operating |
|---------|-----------|
| 110V AC | 4 AMP |
| 220V AC | 2 AMP |



Chapter 03 - Unit Installation

Assembling your Blackout Unit

- 1. Carefully remove the Cabinet from the shipping container, giving yourself enough space.
- 2. Move the cabinet to the desired location.
- 3. Lift the top Header to upright position. To do so you will need to press on the spring pins on each side of the hinge.
- 4. Plug in the power cord on the back of the cabinet.



Chapter 04 - Operator Menu, Game Setup

This chapter describes how to use and navigate the Operator Menu to set up your product and adjust all of the game's parameters. To access the operator Menu, use the Operator Button located inside the coin door. To navigate the menu, you can touch the arrows to change the option's value.

Figure 4.1

| Operator | Version 1.7.2 |
|----------------------------|------------------------|
| Credits per Game : | < 4 > |
| Game Audio Volume : | < 10 > |
| Attract Audio Volume : | < 5 > |
| Redemption unit | Credits > Tickets > |
| Tickets Value : < | 1 > |
| Difficulty : | 5 > |
| Tickets payout structur | re: < 10 ⊳ |
| Tickets awarded for 100% : | 500 |
| Tickets awarded for 95% : | 100 |
| Tickets awarded for 90% : | 70 |
| Tickets awarded for 85% : | 50 |
| Tickets awarded for 75% : | 30 |
| Tickets awarded for 65% : | 20 |
| Tickets awarded for 50% : | 10 |
| Minimum Tickets : | 2 |
| Return to Stats | Exit to Windows |

| Operator Menu | What it does |
|--------------------------|--|
| Credits per Games | Number of credits needed to start a game |
| Game Audio Volume | Game sound volume |
| Attract Mode Volume | Attract Mode Volume |
| Payment type | Display 'Swipe card' instead of 'Insert credits' in the game |
| Redemption Unit name | Displays Tickets or Coupons |
| Ticket Value | Adjusts the value of physical tickets. Physical tickets are either worth "1" ticket or "2" tickets |
| Difficulty | Difficulty Level to reach 100% (1: Easy, 9:Very hard) |
| Tickets payout structure | 10 different payout settings with matching Attract Mode |
| Tickets awarded for % | # of tickets won when reaching % score |
| Return to game | Press to exit the operator menu and return to the game |
| Stats | Press to access the stats page (see figure 4.2) |
| Exit to Windows | Press to close the game and go to windows |



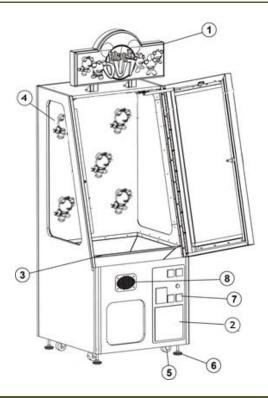
Figure 4.2

| Stats Menu | | |
|---------------------|------------------------|----------------|
| | Since last reset | Lifetime |
| Total Games : | 0 | 0 |
| Total Credits : | 0 | 0 |
| Tickets wins : | 0 | 0 |
| Avg. % per game : | 0% | 0% |
| | | |
| Result 95% - 100% : | 0 | 0 |
| Result 90% - 94% : | 0 | 0 |
| Result 85% - 89% : | 0 | 0 |
| Result 75% - 84% : | 0 | 0 |
| Result 65% - 74% : | 0 | 0 |
| Result 50% - 64% : | 0 | 0 |
| Result 0% - 49% : | 0 | 0 |
| Date last reset : | 4/ | 22/2013 |
| | | |
| Back | | Reset Stats |

| Operator Menu | What it does |
|------------------|--|
| Total Games | Number of game plays |
| Total Credits | Number of credits inserted in the unit |
| Tickets wins | Number of tickets won |
| Avg. % per game | Average score obtained by the player |
| Result xx% -xx % | Number of games ended in that % range |
| Date last reset | Date of the last manual reset of the stats |
| Back | Press to return to the operator menu |
| Reset stats | Press to reset the stats |



Chapter 05 - Parts



| Ref | Part Description | Part Number |
|-----|------------------|---------------|
| 1 | Header | INV-09-1004 |
| 2 | Ticket Dispenser | ADR-421337-00 |
| 3 | Prize Chute | INV-07-1010 |
| 4 | Side Glass | INV-07-1020 |
| 5 | Caster | INV-62805K-39 |
| 6 | Leveling | INV-62805K-39 |
| 7 | Coin Door | ADR-40-3000 |
| 8 | Speaker&Grill | INV-04-0004 |



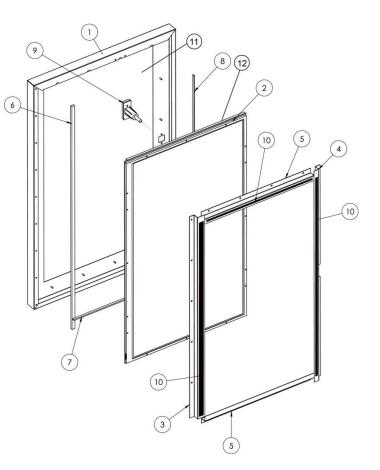


| Ref | Part Description | Part Number |
|-----|-------------------------|-------------|
| 1 | 3 Side Decal Kit | INV-09-1001 |
| 2 | How-to-Play Decal | INV-09-1011 |
| 3 | Decal Window Right | INV-09-1006 |
| 4 | Panel with 5 characters | INV-09-1010 |
| 5 | Throw to Win Decal | INV-09-1002 |
| 6 | Ticket Decal | INV-09-1012 |
| 7 | Decal Window Left | INV-09-1007 |

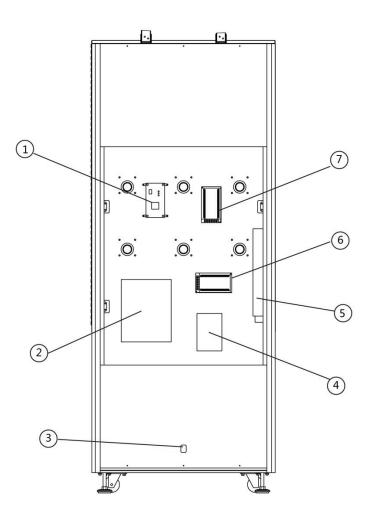


Screen Assembly INV-01-0001

| Ref | Part Description | Part Number |
|-----|-------------------------------|---------------------------------------|
| 1 | Steel Sheet Door. 16GA | INV-01-1020 |
| 2 | Transparent LCD | INV-00-1300 |
| 3 | TV Bracket Vertical | INV-01-1010 |
| 4 | Side Screen Frame | INV-01-1011 |
| 5 | Top Screen Frame | INV-01-1012 |
| 6 | Plastic Spacer, Vertical | INV-07-1002 |
| 7 | Plastic Horizontal Spacer, | INV-07-1001 |
| 8 | Plastic Spacer, Vertical | INV-07-1003 |
| 9 | T-Handle Lock | ADR-30-1838- 00 |
| 10 | LED Strip | INV-14-1006 (07 for Horizontal) |
| 11 | Tempered Glass | INV-07-1021 |
| 12 | Touch Screen Sensor | INV-10-0002 |





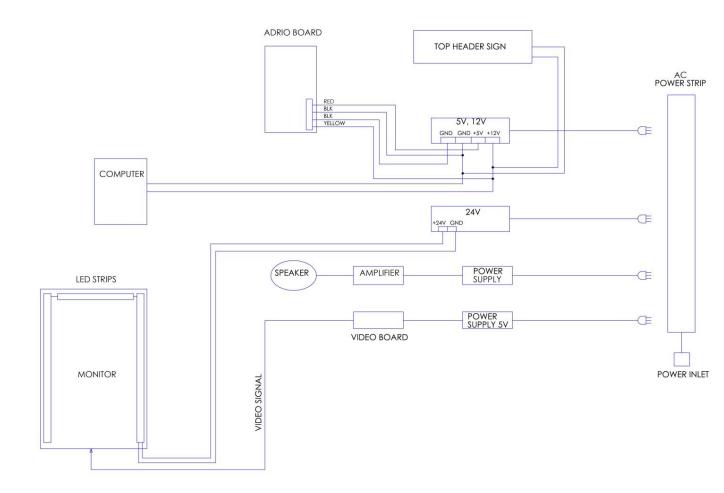


| Ref | Part Description | Part Number |
|-----|---------------------|----------------|
| 1 | ADRIO FX + Board | INV-04-1200 |
| 2 | Computer | INV-11-1001 |
| 3 | Power Inlet | ADR-05-1241 |
| 4 | Audio Amplifier | ADR-310-308 |
| 5 | Power Strip | ADR-05-1240 |
| 6 | 24V Power Supply | ADR-80-1206-00 |
| 7 | 5V-12V Power Supply | ADR-80-0210-00 |
| N | Video AD Board | INV-14-0010 |



Electronic Wiring

Power Distribution Diagram





Detailed Wiring Diagram

