

# OPERATOR'S SET UP MANUAL





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# **CAUTION:**

- The specifications of this product are subject to change without notice for reasons such as performance. Visit: rawthrills.com for latest updates and information.
- The content of this game, its main devices and design are protected under each federal law concerning patent, copyright and other intellectual properties.
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# **Safety Instructions**

Safety instructions apply to operators and service personnel. Read these instructions before preparing the video game machine (Video Game Machine) for play. Other safety instructions appear throughout this manual.

# WARNING: TRANSPORTING THE VIDEO GAME MACHINE (Video Game Machine).

The Video Game Machine contains glass and fragile electronic devices. Use appropriate care when transporting . Avoid rough handling when moving the video game machine.

# WARNING: DISCONNECT POWER.

Always turn the power OFF and unplug the Video Game Machine before attempting service or adjustments unless otherwise instructed. Installing or repairing components with the power switched ON can damage the components an void warrantv.

#### WARNING: GROUND GAMES.

Avoid electrical shock! Do not plug in the video game machine until you have inspected and properly grounded the AC service outlet. Only plug into a grounded, three-wire outlet. Do not use a "cheater" plug, or cut off the ground pin on the line cord.

# WARNING: AVOID ELECTRICAL SHOCKS.

This video game machine does not utilize an isolation transformer. Internal cabinet AC is not isolated from the external AC line. Dangerous High voltage is present inside the game when plugged into outlet. Always unplug before servicing.

# WARNING: HANDLE FLOURESCENT TUBE AND LCD WITH CARE.

If you drop a fluorescent tube and it breaks, it will implode! Shattered glass can fly eight feet or more from the implosion.

# WARNING: CHECK POWER SELECTOR SWITCH AND LAMPS.

Set the 115/230 VAC selector switch on the power supply for the correct line voltage on the installation site. Verify that the fluorescent lamps, 12V power supply, transformer and PC voltage selector switch are rated/set for the proper line voltage in your installation sit.

#### WARNING: USE PROPER FUSE.

Avoid electrical shock! Replacement fuses must be identically rated to the original fuse!

# WARNING: ATTACH CONNECTORS PROPERLY.

Be sure all connectors mate properly. If connectors do not slip in easily, do not force them. Connectors are often keyed and only connect one way. Check for correct orientation.

# WARNING: USE EXTREME CARE WHEN HANDLING PC.

The PC contains sensitive components such as a hard drive. Do not handle roughly. Call your distributor before servicing PC internal components. Ask about warranty information as it relates to the PC.

## WARNING: FOR INDOOR USE ONLY.

The Video Game Machine is not designed for outdoor use or in the presence of water or moisture. Operate in dry and well ventilated areas away from sources of water or water jet. Do not wash games with water or any liquid.

# WARNING: HAZARD TO EPILEPTICS.

A very small portion of the population has a condition which may cause them to experience epileptic seizures or have momentary loss of consciousness when viewing certain kinds of flashing lights or patterns that are present in our daily environment. These persons may experience seizures while watching some kinds of television pictures or playing certain video games. Peoples who have not had any previous seizures may nonetheless have an undetected epileptic condition.

If you or anyone in your family has experienced symptoms linked to an epileptic condition (e.g., seizures or loss of awareness), immediately consult your physician before using any video games.

We recommend that parents observe their children while they play video games. If you or your child experience the following symptoms: dizziness, altered vision, eye or muscle twitching, involuntary movements, loss of awareness, disorientation, or convulsions, DISCONTINUE USE IMMEDIATELY and consult your physician.



# **PRODUCT SPECIFICATIONS**

# OPERATING REQUIREMENTS

# **ELECTRICAL POWER**

Domestic 120VAC @ 60 Hz, 5 amps Foreign 240VAC @ 50Hz, 2.5 amps

# **TEMPERATURE**

32° F to 100°F (0°C to 38°C)

# **HUMIDITY**

Not to exceed 95% relative humidity.

# 42 INCH SITDOWN MODEL MAIN CABINET DIMENSIONS (INSTALLED)

Height = 83.09 inches (211.05 cm) Depth = 65.92 inches (167.43 cm) Width = 41.31 inches (104.93 cm)

# 42 INCH SITDOWN MODEL MAIN CABINET SHIPPING WEIGHT and DIMENSION

Weight = 572 lbs. (259.45 Kg)

Game Container = W 43 inches(109 cm) x D 37 inches (93.98 cm) x H 87 inches (220.98 cm) Seat Container = W 21.5 inches (54.61 cm) x D 37 inches (93.98 cm) x H 53.25 inches (135.26 cm)

# INSPECTION AND INSTALLATION

WARNING: Use extreme care when moving or servicing the game cabinet. Don't plug in the game until you have read this manual. If the line cord is damaged, it must be replaced by a similar cord available from the manufacturer or service agent.

Please check the following after the game has been removed from its shipping crate and placed in a suitable play or service area.

Make sure that the game cabinet is level. Adjust the casters as needed.

- 1. Check the AC line cord for any visible signs of damage to the plug or line cord insulation.
- 2. Check for possible shipping damage to the following:
  - Player interfaces: steering wheel, buttons, keypad and throttle assembly.
  - Seat assembly.
  - Monitor bezel.
  - Cabinet backdoor.
  - Cabinet coin door.
  - Cabinet and seat decals.
- 3. Remove the coin door key from the coin return chute.
- 4. Open the top coin door and locate the key for the backdoor and the cashbox.
- 5. Locate hardware kit: tamper proof tool kit

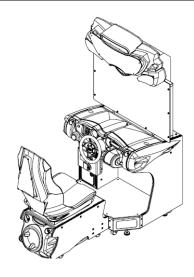
crossover network cable

line cord

seat hardware fasteners (8 sets)

- 6. Remove the backdoor the backdoor from the cabinet and visually inspect the electronic components.
- 7. Verify that all connectors are secure and that the bottom of the cabinet is free of loose objects which may have possibly come loose during shipping.

CAUTION: Access to back of the games should be limited to service personnel only! Allow minimum clearance between back of game and wall structure for cable and ventilation while preventing non-authorized access. Maximum clearance should be 6 inches (15 cm), in accordance with local code or whichever is less.

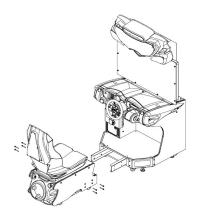


# Seat Assembly Procedure

WARNING: The cabinet is top heavy. Install only on level surface. Use the leg levelers to make sure the cabinet and seat are stable. Do not push against plastic parts during movement.

- 1. Roll the cabinet and seat to the intended location and lower the leg levelers until both are equal height and stable.
- Reach inside the base of the cabinet remove the bolts to fasten a mounting rail to the cabinet and set aside.
   Individually pull the rail out, flip it end over end and reinsert it. Fasten the rail to the inside of the cabinet with bolts until finger tight; some movement is required in the mounting rails to align holes with seat pedestal assembly.
   Repeat for the mounting rail on the other side. See diagram.





- 4. Roll the pedestal near the cabinet and align the opening in the pedestal with the ends of the rails. Slide the pedestal forward onto the rails leaving enough space to attach the wiring harness. Mate each cable connector and press firmly to seat the contacts. Ensure no wires are pinched during the pedestal attachment. Fasten in place with the ½" X 20 tamper resistant screws and large flat washers provided.
- 5. Tighten the screws firmly with the wrench provided, and then tighten the bolts for the mounting rails.
- 6. Adjust all levelers until both cabinet and seat are flush and parallel with each other. Inspect for pinched wires before firmly tightening the remaining fasteners to attach the two pieces as one.

# Game Networking

NOTICE: To link the two games together, use the crossover cable provided in the spare parts bag. Use of another cable other than the one shipped with the game could void warranty or cause games not to link. Use network cables which are at least CAT5 grade.

# **Networking Considerations**

Each Dirty Drivin' game comes with a cross over network cable for linking 2 cabinets. Optionally, a network hub(not shipped with Dirty Drivin') can be installed when linking 3 or more Dirty Drivin' cabinets. A network patch cable (do not use crossover cable) is required. The patch cable is not shipped with the game and must be purchased separately.

Take care to protect exposed game wiring from general foot traffic around the game. Use a conduit or wire way to protect the cables as needed.

Please mark linking cables for your game if other such cables are in the vicinity to avoid confusion. Network cables are not marked or coded.

Avoid routing the network cables near sources of heat, moisture or electrical energy such as neon lights, compressor motors, transformers etc.

# **Two Game Networking Setup**

- 1. Remove the network cable from the spare parts bag inside the cashbox.
- 2. Connect each end of the cable to network jack behind each PC.
- 3. Neatly route the cable through the notch on the back of the cabinet.
- 4. Reset both games simultaneously and verify that link is successful. If not, refer to *Network Adjustment* section of the manual to make sure that each unit is assigned a unique game ID. Make sure that the network cable is connected properly and secured.

# **Three or More Game Networking Setup**

- 5. Connect a network patch cable to each PC's network jack.
- 6. Connect the other end of the cable to network to a network hub. Make sure that network hub is installed according to manufacturer instructions.
- 7. Neatly route the cable through the notch on the back of the cabinet and secure the back door.
- 8. Reset all games simultaneously and verify that link is successful. If not, refer to *Network Adjustment* section of the manual to make sure that each unit is assigned a unique game ID. Make sure that the network cable is connected properly and secured.

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The entire team at Raw Thrills

Bob Boals and the fine folks at Betson Enterprises

From Steve - Diana, Devon, Ainsley, Logan, Gloria, and Linda

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