

# **CHAPTER**



# Setup



**NOTICE:** Information in this manual may change without notice. Midway Games West Inc. reserves the right to make improvements in equipment function, design, or components as progress in engineering or manufacturing methods may warrant.

Gauntlet: Dark Legacy 3

### **Safety Notices**

The following safety instructions apply to all operators and service personnel. Specific warnings and cautions appear throughout this manual. Read this page before preparing your game for play.



**CAUTION:** The hard disk drive must be packed in an anti-static bag and in an approved shipping container (P/N 08-8068) in order to be sent in for repair or replacement. Do not stack or drop hard disk drives during installation or removal.



**CAUTION.** Transport machine securely, as it contains glass and fragile electronic devices. Avoid rough handling and never move cabinet while power is on.



**CAUTION.** Verify switch on the power supply is set for 110VAC or 220VAC according to local line voltage. Verify fluorescent lamp is correct for local voltage.



**WARNING.** Avoid electrical shocks. Do not plug in line cord until machine has been inspected and properly grounded. Use only a fixed-location grounded 3-wire outlet. Do not use a "cheater" plug or cut off ground pin on line cord



**WARNING.** This video game machine has no isolation transformer. There is no isolation between the internal cabinet AC system and the external AC line.



**WARNING.** To avoid electrical shock, turn off power switch and disconnect from AC power source before removing or repairing any component. After servicing, ensure all ground wires are secure before restoring power.



**NOTICE.** Ensure proper mating of all connectors. If a connector does not slip on easily, do not force. Reversed connectors may damage your machine and void the warranty. Connectors are keyed to fit specific pins on each board.



**WARNING.** To avoid electrical shock, all replacement fuses must match the type, voltage rating, and current rating of the original fuse.



**WARNING.** A dropped fluorescent tube or CRT can break and explode, shattering glass eight feet or more from the point of impact. Handle all glass parts carefully.

#### **EPILEPSY WARNING**

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. People 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.

Parents should 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 Req	uirements		
Electrical Power  Domestic 120VAC @ 60Hz 3.0 Amps  Foreign 230VAC @ 50Hz 2.0 Amps  Japan 100VAC @ 50Hz 3.0 Amps		Temperature 32°F to 100°F (0°C to 38°C)	Humidity Not to exceed 95% relative
<b>Cabinet Statis</b>	tics		
Shipping Dimensions  Main Cabinet  Width 58 in (147 cm)  Depth 36 in (91 cm)  Height 79 in (201 cm)	Control Section 49 in (124 cm) 30 in (76 cm) 45 in (114 cm)	Shipping Weight Main Cab Cntrl Section 580 lbs 140 lbs 264 kg 64 kg	Design Type Dedicated video game machine with 49-way optodetector joysticks
Equipment Ch	aracteristics	S	
Video Display Monitor Medium resolution RGB 39 in (96.5 cm) CRT		Audio System Digital Stereo 2 4.5 in (8 cm) full range speakers	Currency Acceptors Standard coin door 2 coin mechanisms 1 coin counter
Game Charact	eristics		
Player Variables 1 to 4 players per game High score recognition		Operator Variables Coinage, game options, difficulty, volume, demo mode, audits, statistics	Diagnostics Automatic power-up test Manual multi-level Menu System

### **MAINTENANCE**

### **Viewing Glass**

You need not switch off AC power to clean the glass. Apply a mild glass cleaner to a clean cloth or sponge, then use this to wipe the viewing glass. Do not apply cleaner directly onto glass. Liquid could drip down into video game machine circuits or onto detectors and cause erratic operation.

### Cabinet

Use plastic-safe non-abrasive cleaners to avoid damage. Apply cleaner to clean cloth or sponge, then use this to wipe the controls or cabinet. Do not apply cleaner directly on controls or cabinet.

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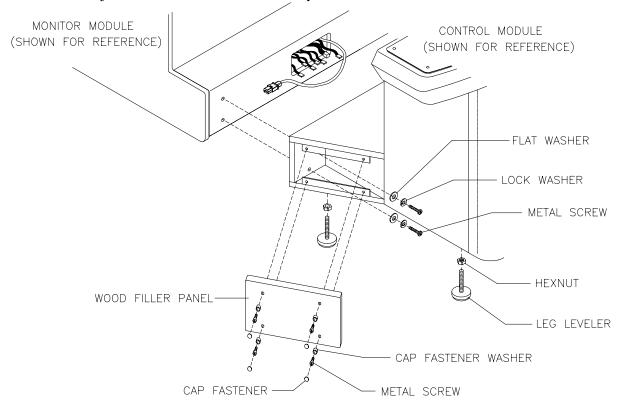
### INSTALLATION AND INSPECTION

- 1. Remove all components and packaging from shipping containers and set aside.
- 2. Inspect main cabinet and control section exteriors for damage.



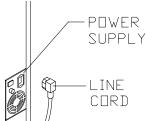
**CAUTION.** Cabinet is top heavy. Do not push against plastic parts during movement

- 3. Main cabinet is mounted on four swivel casters. Roll cabinet to intended location, maintaining clearance from walls, drapes, other games or obstructions.
- 4. Lower each leg leveler until cabinet is stable and level. Adjust levelers to raise wheels up off floor and distribute weight equally on each corner.
- 5. Move control section near main cabinet, leaving space to attach wiring harness. Mate each control cable with its cabinet cable. Press firmly to seat connectors.
- 6. Lift and move control section against main cabinet, guiding harness into main cabinet.
- 7. Install and adjust each leg leveler until control section is stable and level. Adjust levelers until bottoms of both pieces are flush and parallel with each other. Inspect for binding or pinched wires.
- 8. Locate coin door keys on one of the joysticks. Unlock and open coin door.
- 9. Locate access panel and monitor panel keys on rear fan grill. Unlock and open cash box door. Remove spare parts stored in cash box.
- 10. Unlock and open front door. Let it rest on support chains. Inspect cabinet interior for signs of damage. Ensure all major assemblies are mounted securely.



### ATTACHMENT OF CONTROL SECTION TO MAIN CABINET

- 11. Refer to Cabinet Wiring Diagram (Wiring Chapter), and ensure all cable connectors are correctly secured. Do not force connectors, which are keyed to fit in only one location. Bent pins and reversed connections may damage your game and void the warranty.
- 12. Place one lockwasher and one flatwasher onto each bolt in spare parts bag. Align control section holes with main cabinet holes. Install one bolt with its washers through control section and into each threaded cabinet hole. Tighten all bolts securely.
- 13. Place one cover cap washer onto each screw in spare parts bag.
- 14. Locate wood filler panel inside control section. Reach inside coin door to retrieve.
- 15. Place wood filler panel over bolt access opening in control section. Align wood filler panel holes with control section holes. Install one screw with its washer through wood filler panel and into each control section hole. Repeat installation for remaining wood filler panel, then tighten screws firmly. Snap decorative cover caps over screws.
- 16. Locate line cord in spare parts. Match holes on IEC plug with prongs in receptacle and push firmly to seat line cord. Route cord away from cabinet wheels and heavy foot-traffic areas.



### LINE CORD INTO POWER SUPPLY

17. Plug game into a grounded (3-terminal) AC wall outlet. Switch AC power on at ON/OFF switch on center left rear of cabinet. Gauntlet: Dark Legacy powers up and begins self-diagnostics. If no errors are found, Attract Mode begins.

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