30. On 27” cabinets, line up exposed edge of decal and set it down at the vertical line where wood meets plastic near the Legends logo on left side of cabinet.
31. On 39” cabinets, line up exposed edge of decal with bottom of cabinet. Set decal down on left side panel. Some flames will not touch front edge of cabinet.
32. Carefully remove backing paper and place new decal onto of cabinet. Make location adjustments before exposing flames, as flames are more likely to tear than words.
33. Use dry sponge to flatten decal out as you place it down. Flatten out any air bubbles. Pop any persistent air bubbles with a knife or pin. On 39” cabinets, trim excess decal to fit cabinet.
34. Repeat previous five steps for right side decal.
35. **BEZEL** Reach through coin door to remove attachment bolt wing nuts and release toggle latches. Open control panel.
36. Push viewing glass up just enough to swing it out of the cabinet, then pull it out and down to remove.
37. Peel off existing instructions. Do not remove epilepsy warning. On 27” cabinet, there are two instruction decals. Game play is on the bottom and Items of Legend are on the top. On 39” cabinet, there is one instruction decal.
38. Affix new instruction decal(s) to bezel.
39. **CONTROL PANEL DECALS** Remove switches to all buttons. Mark them for later reattachment.
40. Remove all buttons.
41. Remove tamper-proof screws holding plastic overlay to control panel.
42. Remove control panel overlay.
43. Peel backing off decal and place on top of old decal.
44. Replace control panel overlay and tamper-proof screws.
45. Replace all buttons. Reconnect switches.
46. Replace viewing glass.
47. Remove backing from left control panel decal and place on top of existing decal.
48. Repeat for right control panel decal and front decal.
49. Close and lock control panel.

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### Safety Notices

**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.

**WARNING.** To avoid electrical shock, turn off power switch and disconnect from AC power source before removing or installing any component. After upgrading, 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. Also note orientation of chips before replacing.

**CAUTION.** Electronic assemblies can be damaged by electrostatic discharge. Ground self before touching electronics assemblies by touching power supply.

### Gauntlet Legends to Dark Legacy

1. Ensure your Gauntlet Legends machine works well. Upgrading will not fix problems with existing equipment. Repair or replace non-functional components. Refer to existing manual for information.
2. Turn off AC power and unplug line cord from outlet.
3. Unpack remainder of box and identify each component.

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<td>• A-5343-30046-1 Boot EPROM</td>
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<td>• 31-3579-2 39” screened marquee</td>
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<td>• 31-3502-3 Center decal</td>
<td>• 31-3580 “Check me out” poster</td>
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<td>• 31-3503 Top overlay</td>
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<td>• 31-3506 27” Bottom instructions</td>
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4. Unlock and remove 27” cabinet rear door or open the 39” cabinet lower front door.
5. Remove screws holding cover on electronics assembly. Remove cover and set aside.
6. Loosen, but do not remove screws on either side of existing hard drive. Disconnect data ribbon cable and power cable from hard drive. Slide drive back and up to remove from bracket channel. Remove screws and set aside. Store hard drive in anti-static bag.
7. Remove new hard drive from its anti-static bag and insert four screws into the sides. Leave screws sticking out about 1/8 inch. Slide new hard drive down and forward in bracket channels. Plug in data ribbon cable and power cable. Tighten screws.

8. **NEW CHIPS**

Note orientation of notch on short end of pic assembly chip in U37 and carefully pry it from Sound I/O Assembly. Store in safe place. Do not scratch or bend circuitry while removing chip.

9. Carefully insert new pic chip into open slot on Sound I/O Assembly. Take care not to bend any of the leads. Note orientation of notch on new chip. It must match orientation of previous chip.

10. Repeat previous two steps for boot EPROM in U18 on CPU Board Assembly. Plug in line cord and turn AC power on.

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**ELECTRONICS ASSEMBLIES (27” AND 39”)**

11. Ensure new software works properly. Play games, use system software to test controls, sound, etc.

12. Turn off AC power. Ensure marquee light box assembly on 27” cabinet is upright and secure.

13. **LOGO NEAR MARQUEE**

On 27” cabinet, remove three screws from marquee top retainer. Remove retainer, marquee glass, and marquee sign. On the 39” cabinet, skip to step 15.

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**CAUTION.** Do not remove carriage bolt unless bolt on other side of marquee is well fastened. Tamper-resistant screws holding marquee upright must also be well fastened. The marquee is heavy and could slide off the cabinet.

14. Remove carriage bolt and washer from left side of cabinet near marquee assembly.

15. Sponge on some soapy water over existing decal where the new decal will go. This will make it easier to slide the new decal into place.

16. Remove backing from logo decal 31-3582. Position it at top of cabinet, over carriage bolt hole.

17. Use a dry sponge or cloth to smooth decal and dry excess soapy water.

18. Replace carriage bolt and tighten.

19. Sponge on some soapy water over existing decal where the new decal will go on right side of cabinet.

20. Remove carriage bolt and washer, as well as tamper-resistant screw and washer from right side of cabinet near marquee assembly.

21. Remove backing from logo decal 31-3582. Position it at top of cabinet, over carriage bolt and screw holes, covering existing logo but avoiding the thumb of the warrior character.

22. Use a dry sponge or cloth to smooth decal and dry excess soapy water.

23. Replace washers, bolt, and screw and tighten.

24. **MARQUEE ARTWORK**

Insert new artwork into marquee retaining bracket. For 39” cabinets, remove artwork according to original instructions, trim new artwork to fit and insert into marquee.

25. Replace marquee glass, top retainer, and screws.

26. **POP**

For added visibility, slide the POP display artwork (“Check Me Out”) into the plastic holder.

27. Remove adhesive backing from bottom of holder and center it on top of marquee top retainer.

Or remove adhesive tape and top retainer center screw on 27” cabinet. Then slide the front footing of the holder under the top retainer.

28. **SIDE DECALS**

Sponge soapy water over existing decal where the decal will go on the left side.

29. Remove an inch or two of Dark Legacy decal backing paper to reveal some adhesive edge.