

## **ATTENTION:**

OBSERVE PRECAUTIONS FOR HANDLING ELECTROSTATIC DEVICES

### **Removal/Installation of Major Assemblies - Elite Edge Ion**

#### **Bill Acceptor Removal**

1. Turn off and unplug the game.
2. Unlock and open the cash door.
3. Disconnect the ground wire and remove the cash door.
4. Remove any money from the coin box, then remove the coin box and magazine stacker from the game. See Figure 1.
5. Rest the game facedown to access the base. Protect and stabilize the front casing and monitor by prepping the area with cardboard, foam, etc.
6. Remove the circular anti-skid pad on the bottom of the game. Keep the anti-skid pad for use in installation.
7. Remove the 2 mounting screws located beneath the anti-skid circle. Rotate the circle for access to the screws. See Figure 2.
8. Remove the additional 12 screws outside the circle that are securing the bottom cover. See Figure 14. **NOTE: When removing the last few screws, be sure to hold the cover in place. If the cover is not properly secured, it may cause injury to the operator and/or damage the cover.**
9. Separate the inverter from the Velcro strip on the game base, then completely remove the base.
10. Remove the 2 wire connectors from the bill acceptor. See Figure 3.
11. Remove the 4 nuts and spacers securing the bill acceptor to the mounting plate. See Figure 4.
12. Remove the bill acceptor from the game.

#### **Bill Acceptor Installation**

1. Remove the magazine stacker from the new bill acceptor.
2. Insert the bill acceptor onto the mounting plate, then fasten it to the plate with the 4 existing nuts and spacers.
4. Reconnect the 2 wire connectors at the top and the bottom of the bill acceptor, with a gap left in between. The 10-pin connector should be plugged in above the 12-pin connector. **NOTE: The connectors MUST be installed in the proper slots. Failure to do so will result in game malfunction.**
5. Slide the base cover into place for re-installation. When doing so, make sure the lights on the left and right side of the game are securely in place. Also tuck in the wires on the bottom of the bill acceptor. See Figure 3.
6. Reattach the inverter to the Velcro strip on the base of the game.
7. Reattach the base using the 12 screws surrounding the anti-skid circle. See Figure 2. **NOTE: Keep the back cover securely in place as you work. If the cover is not properly secured, it may cause injury to the operator and/or damage the cover.**
8. Insert and secure screws in the two remaining locations beneath the anti-skid circle. Rotate the circle for access to the screws. See Figure 2.

### **Troubleshooting Information - Removal/Installation of Major Assemblies - Elite Edge Ion**

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**Removal/Installation of Major Assemblies -  
Elite Edge Ion (cont'd)**

9. Reaffix the anti-skid pad to the circle. If it will not adhere properly, apply glue to the back of the pad or contact Merit to order a replacement.
10. Return the game to its proper upright position.
11. In the cash tower section, reinstall the coin box and the new bill acceptor magazine.
12. Reattach the cash door and ground wire, then close and lock the door.
13. Plug in and turn on the game.



FIGURE 1 - ELITE EDGE - BILL ACCEPTOR ACCESS/REMOVAL

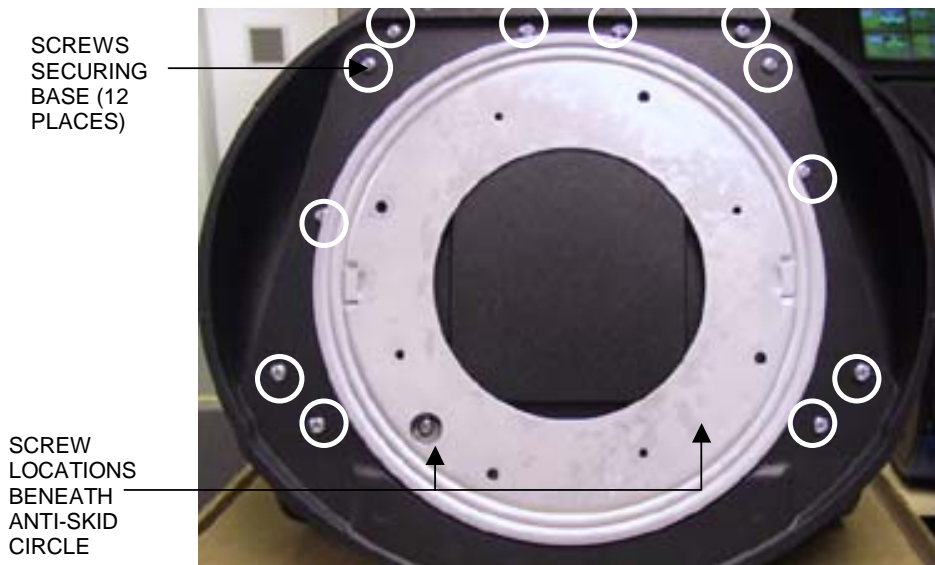


FIGURE 2 - ELITE EDGE - BASE AND ANTI-SKID CIRCLE REMOVAL

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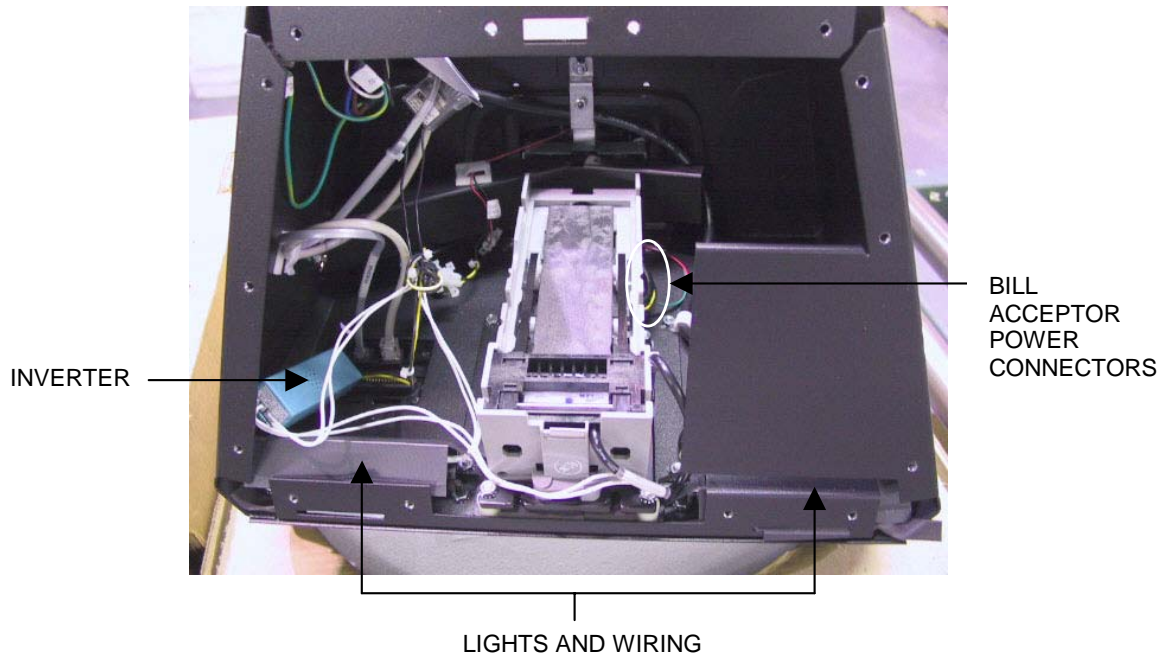


FIGURE 3 - ELITE EDGE WITH BASE REMOVED



FIGURE 4 - SCREWS SECURING BILL ACCEPTOR TO MOUNTING PLATE