

Installation Instructions

Special Event Switch Kit # 26681501

For ROWE® NightHAWK®, Nitestar®, and GrandSTAR™ Jukeboxes

This kit adds a (“Special Event”) keylock switch that will allow a location to suspend normal jukebox operations while the audio from an external source is played through the jukebox Sound System. The Touch Screen and Bill Acceptor are disabled during the Event.

Operational Note:

Since jukebox collections will completely stop whenever this keyswitch is activated, it is recommended that you DO NOT leave the key with the location other than for brief periods when a Special Event is scheduled (Super Bowl, World Series, Stanley Cup, etc.)

Tools Required:

- 1/4 ” nut driver
- 7/16” open-end wrench
- 3/8” nut driver
- Flat blade screwdriver
- Socket drive, 7/16” regular socket, and a 7/8” deep socket
- Large pliers

Parts Supplied In This Kit:

<u>Part No.</u>	<u>Description</u>	<u>Qty.</u>
34038211	Event Switch Harness	1
21621402	Event Switch	1
22010501	Installation Instructions	1

Installation Instructions for the NightHAWK:

Step 1: Turn the Jukebox power off and unplug the power cord from the wall outlet.

Note: If a second amplifier kit has been installed in the Nighthawk then the second audio output transformer assembly and the lower mounting bracket will have to be removed before the power transformer can be removed (see Figure 1.1). If the second audio output transformer has not been installed proceed to Step 2.

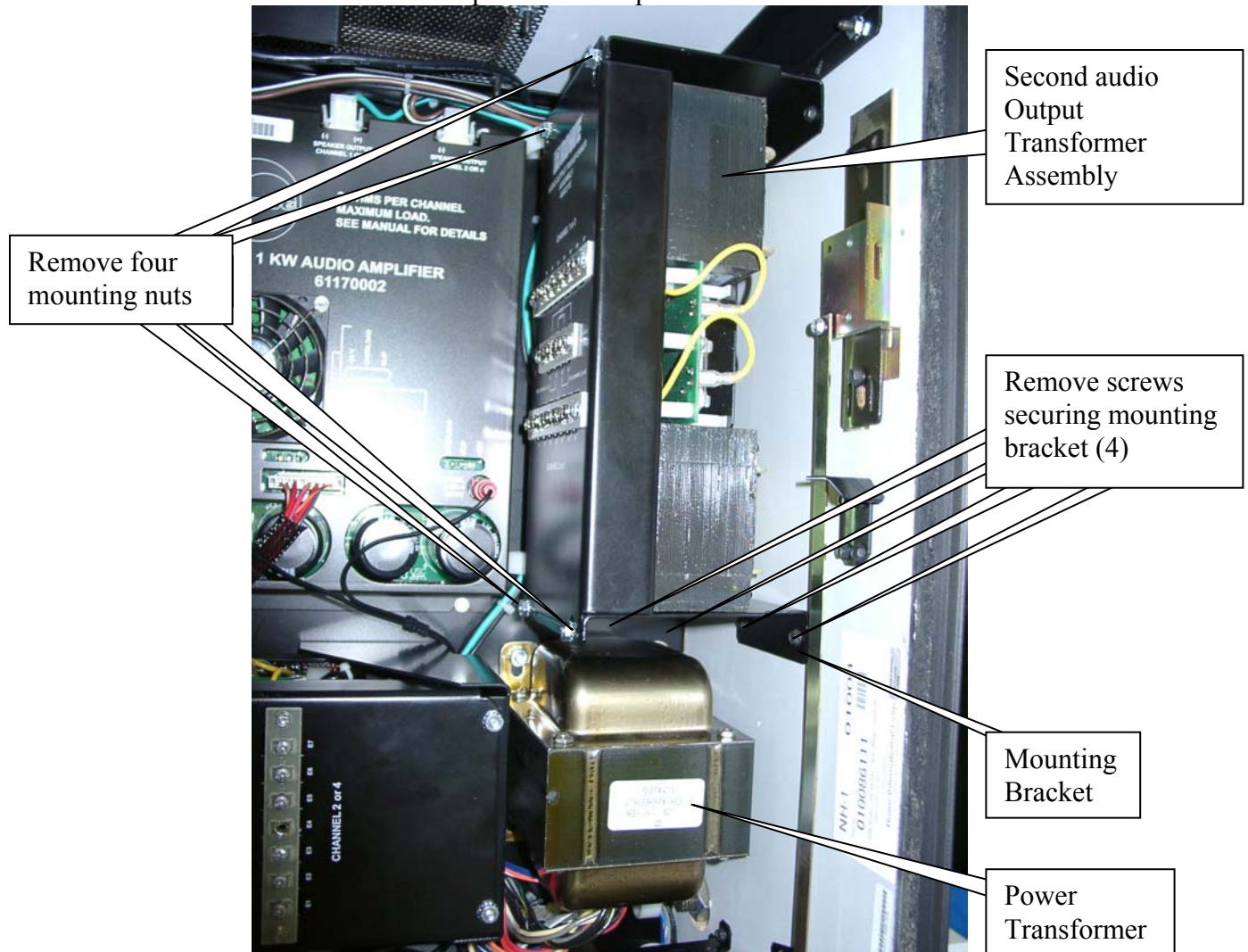


Figure 1.1- Output transformer, bracket, and power transformer

To remove the audio output transformer assembly, unplug the output transformer from the amplifier, remove the four nuts securing the transformer assembly and lift out. Remove the bottom audio output transformer mounting bracket. This can be done by removing two screws on the side panel and two screws on the back panel.

Step 2: To install the Event Switch, remove the power transformer. Remove the two bottom nuts using the 7/16" socket and remove the two top nuts using the 7/16" open-end wrench. (see Figure 1.2). **Caution!** The transformer is heavy.

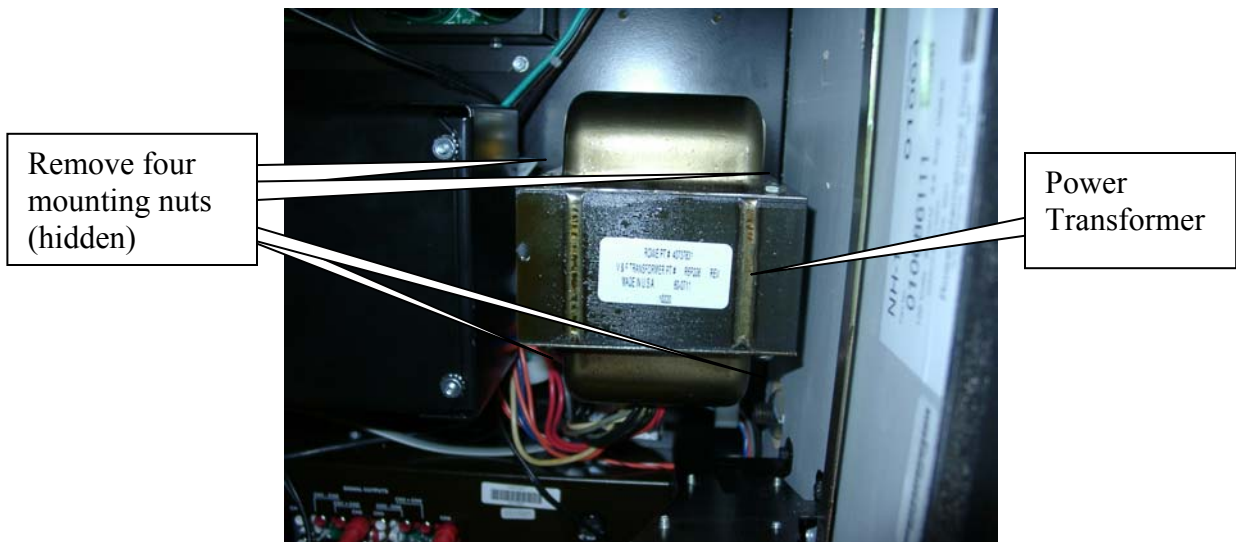


Figure 1.2- Remove the Power Transformer

Step 3- Lift the transformer off the mounting studs and carefully rest it on the cash box (see Figure 1.3).

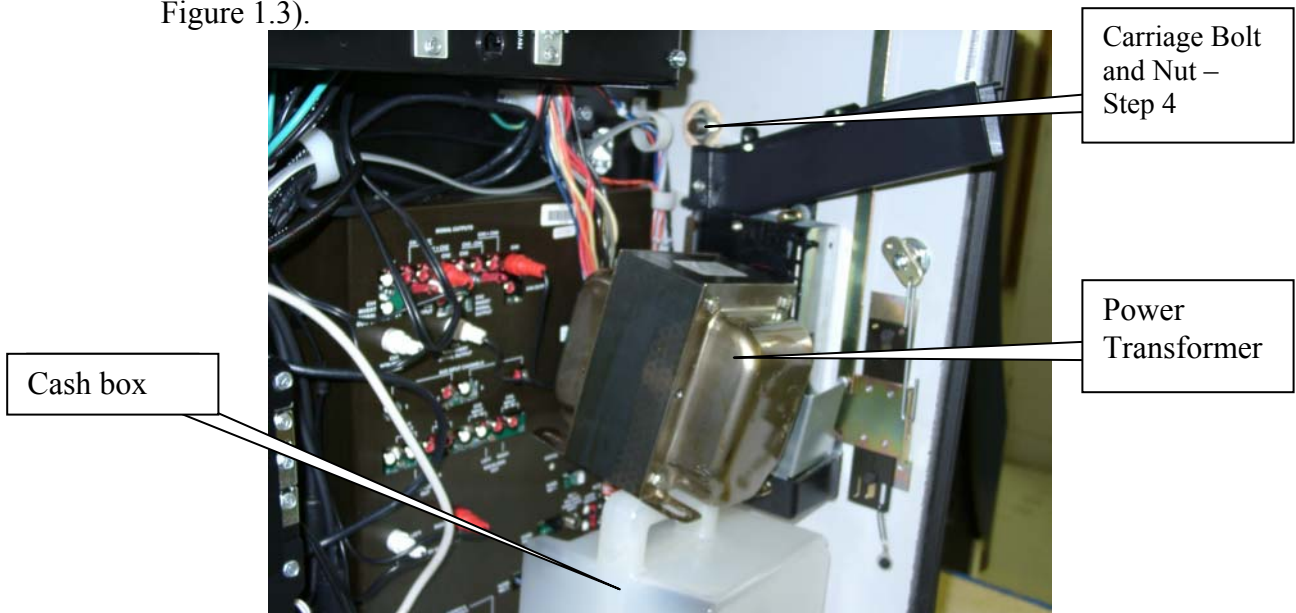


Figure 1.3-Power Transformer

Step 4: Remove the carriage bolt and nut from right side panel using the large pliers.
See Figure 1.4.

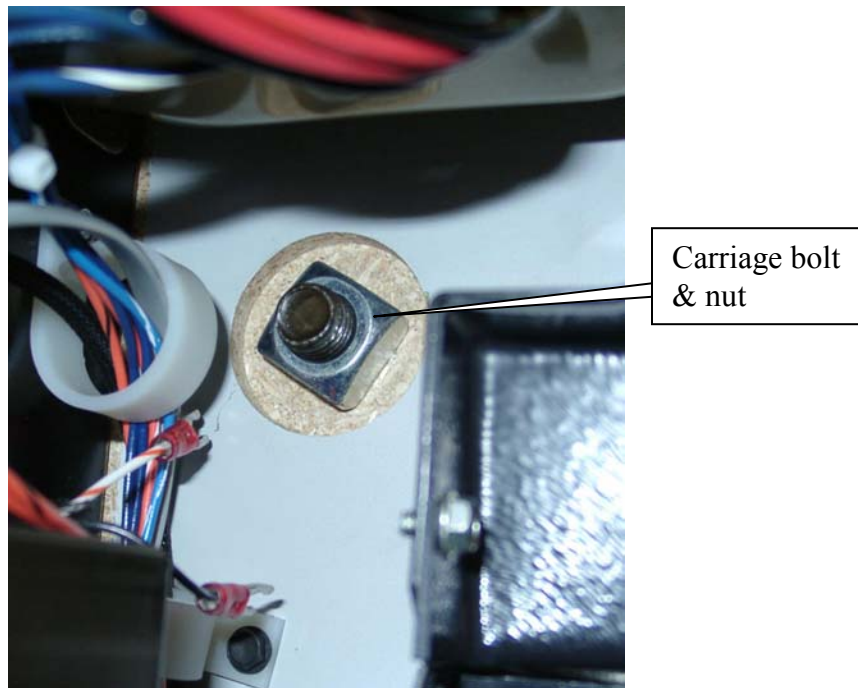


Figure 1.4-Carriage bolt & nut

Step 5: Insert the Event Switch into the mounting hole previously occupied by the carriage bolt.

Step 6: Install the washer and using the 7/8" deep socket, tighten the nut on the Event Switch. Note: The terminals should be in a vertical position as shown in Figure 1.5.

Step 7: Using the flat blade screwdriver attach the event switch harness to the Event Switch terminals (see Figure 1.5). Note: Polarity is not important.

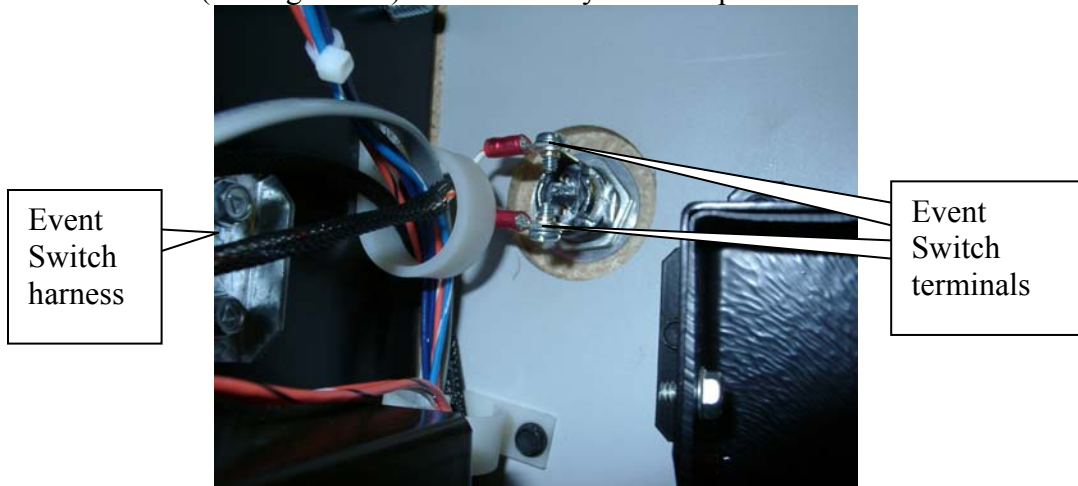


Figure 1.5- Event Switch Harness

Step 8: Route the harness through the cable clamps on the back of the jukebox cabinet and plug the harness into P12 on the Rowelink Controller, which is mounted on the left side cabinet panel.

Step 9: Reinstall the power transformer on the mounting studs and using the four nuts secure it to the back panel. If the second audio output transformer assembly and bracket were removed, reinstall them also at this time.

Step 10: Plug in the Jukebox and turn it ON. After it has completely booted up, test the switch. Turn on the keyswitch and confirm that the touchscreen displays the message as shown in Figure 1.6 below. To program the secondary audio which will be used during the special event, see the Network Setup, Jukebox Operation and Operator Setup Screens manual which was included with your jukebox.

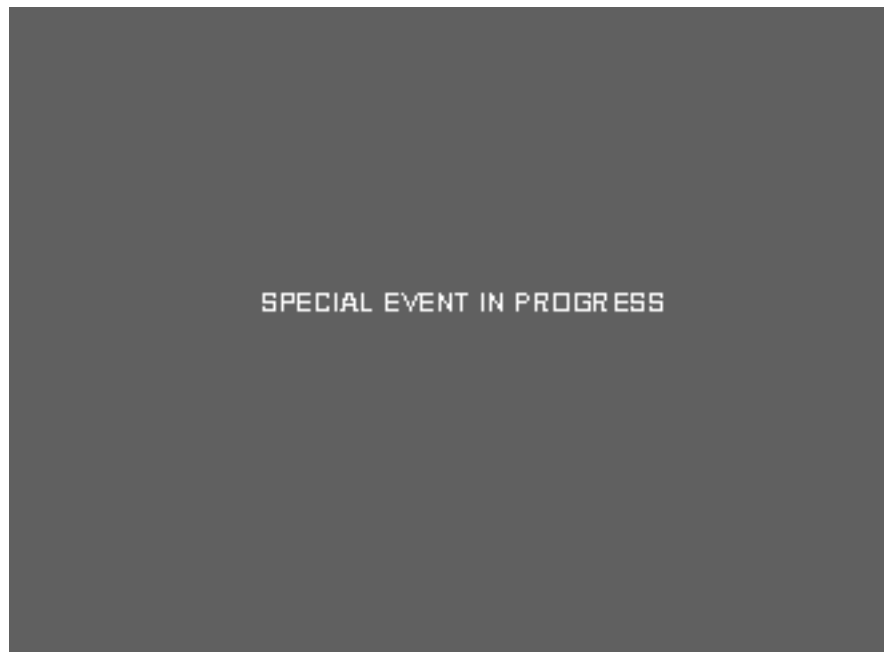


Figure 1.6- Touchscreen when the Event Switch is on

Installation Instructions for Nitestar:

Step 1: Turn the Jukebox power off and unplug the power cord from the wall outlet.

Step 2: Remove the Event Switch mounting hole cover using the 1/4" nut driver (see Figure 2.1).

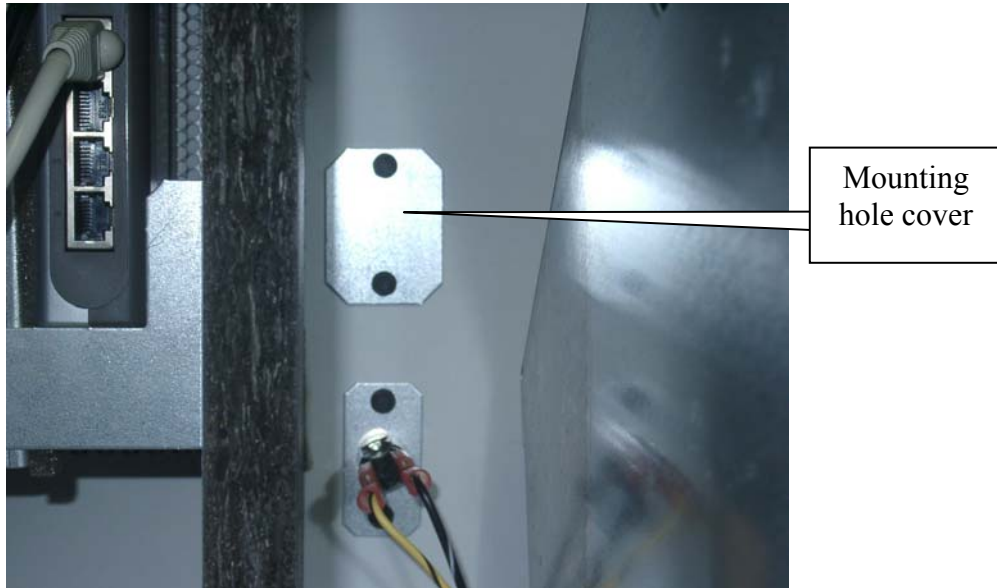


Figure 2.1- Mounting hole cover

Step 3: Insert the Event Switch into the mounting hole as shown in Figure 2.2. Install the washer and using the 7/8" deep socket, tighten the nut on the event switch.

Step 4: Using the flat blade screwdriver attach the event switch harness to the event switch terminals (see Figure 2.2). Note: Polarity is not important.

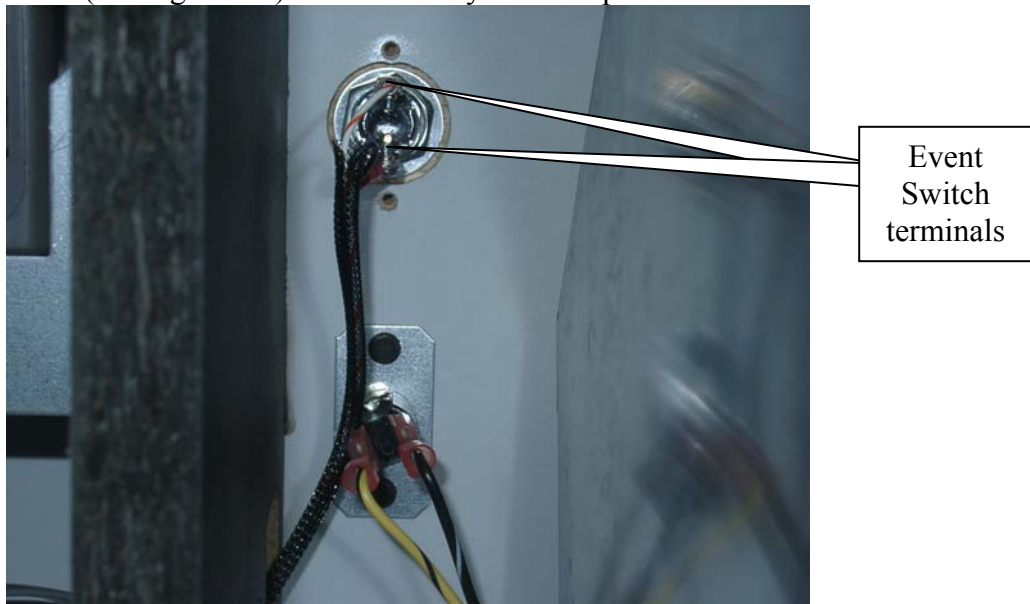


Figure 2.2- Event switch

Step 5: Route the harness down through the available opening on the left-hand side of the cabinet and plug into P12 on the Rowelink Controller.

Step 6: This completes the installation of the event switch. To test the switch, see Step 10 on Page 5 of these instructions.

Installation Instructions for the GrandSTAR:

Step 1: Turn the Jukebox power off and unplug the power cord from the wall outlet.

Step 2: Remove the nut and carriage bolt from the left side panel of the cabinet (see Figure 3.1).

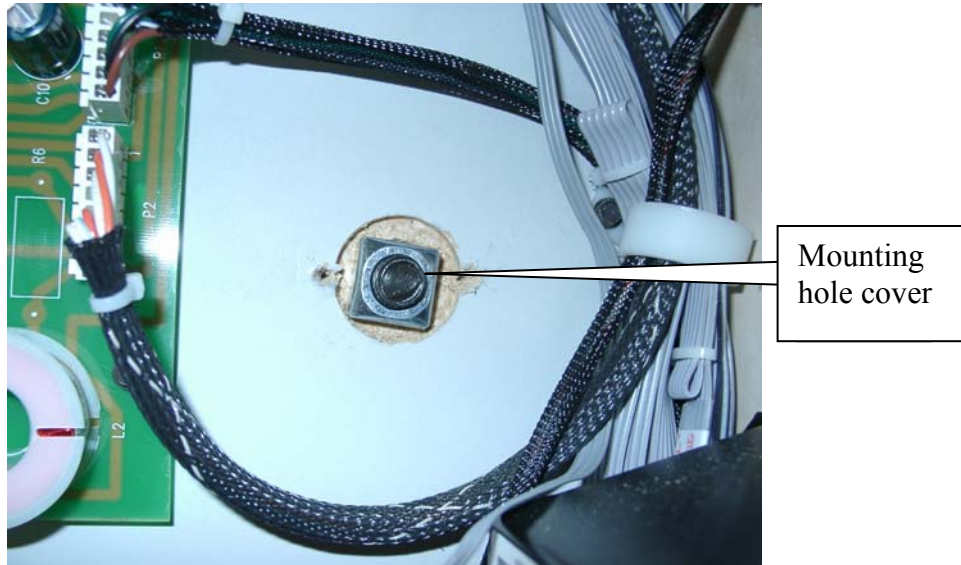


Figure 3.1- Carriage bolt & nut

Step 3: Insert the Event Switch into the mounting hole as shown in Figure 3.2. Install the washer and using the 7/8" deep socket tighten the nut on the event switch.

Step 4: Using the flat blade screwdriver attach the (event switch) harness to the terminals (see Figure 3.2). Note: Polarity is not important.

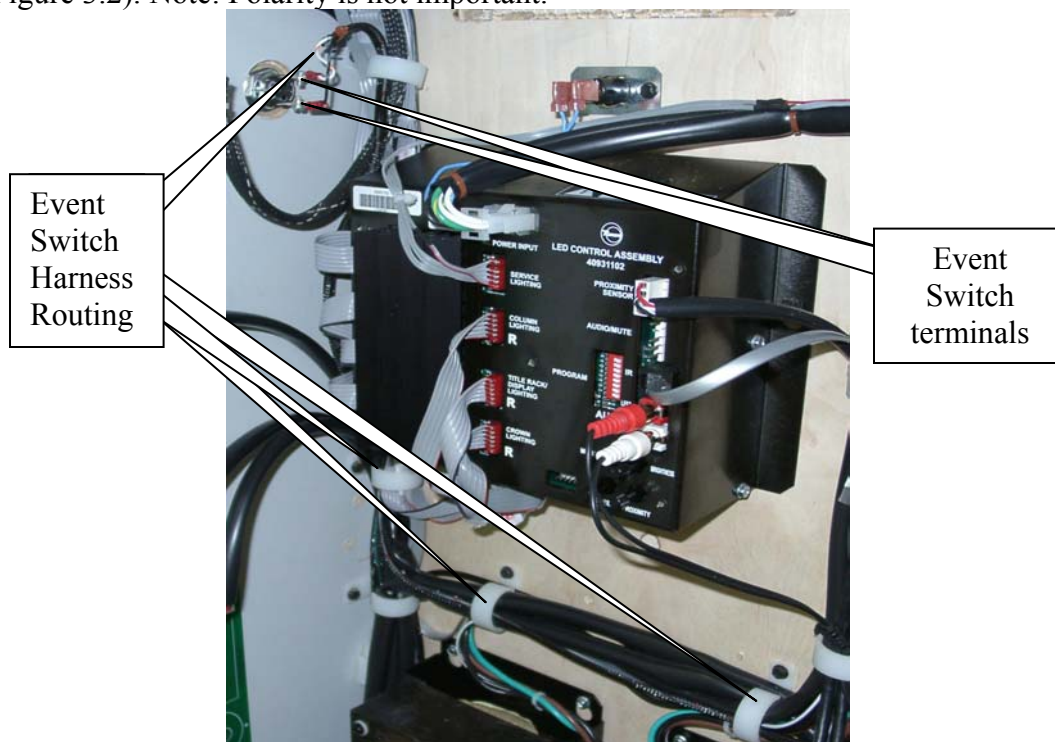


Figure 3.2- Event Switch and routing

Step 5: Route the harness down and across the back of the cabinet to the Rowelink Controller as shown in Figure 3.2.

Step 6: Plug the harness into P12 on the Rowelink Controller.

Step 7: This completes the installation of the Event Switch. To test the switch, see Step 10 on Page 5 of these instructions.

