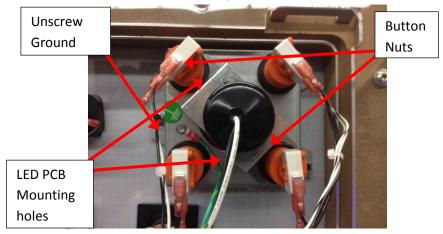
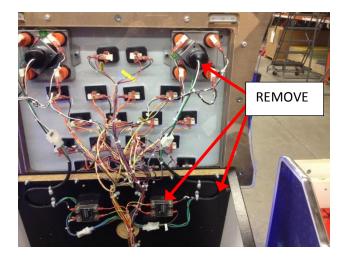
## ! PLEASE DISCONNECT POWER TO THE MACHINE BEFORE PROCEEDING!

The following instructions apply to both Deal and No Deal and Tippin Bloks games. These instructions explain how to remove the 110V AC LED Bulb and replace it with a 12V DC LED PCB.

1. After making sure power to the game is turned off, remove the screw that attaches the ground wire to button assembly

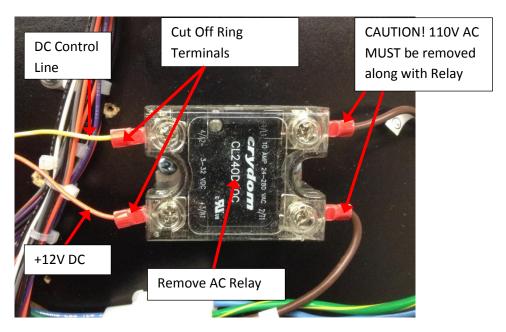


- 3. Remove the metal bracket that holds the ceramic light socket to the bottom of the button assembly. This can be done by loosening the button nuts that hold the bracket on.
- 4. Unscrew the LED bulb from the ceramic socket.
- 5. Unscrew the ceramic socket nut secures the two halves of the ceramic socket to the metal bracket. Retain the metal bracket as it will be used to mount the 12V DC LED PCB.
- 6. Using the hardware provided, insert the threaded studs through the washers and into the two small holes in the metal bracket. Secure on the other side with washer and nut.
- 7. Mount the LED PCB on the two mounting studs and secure with the provided nuts.
- 8. Remount the bracket onto the button assembly and secure by tightening the button nuts.
- 9. Remove the ceramic light socket, the AC relay Harness, and the AC relay.



## LED PCB Replacement Instructions for AC LED Cluster Bulb

- 10. Using the harness provided, connect the two pin connector to the connector on the LED PCB installed in the previous steps.
- 11. Using the provided splices, splice the orange wire to the orange wire that was connected to the AC relay (screw terminal 3) removed in the previous steps. Cut off ring terminal.
- 12. Using the provided splices, splice the other colored wire from the provided harness to the second wire from the AC relay (screw terminal 4). (Colors may vary). Cut off ring terminal.



- 13. Tie back the extra length of harness.
- 14. Reconnect power and turn on the game. The button should now light up when the software turns on the light.