

SERVICE BULLETIN

Subject: “Add a bowler” button is adding multiple players

Distribution: All customers that have a push button to add players onto a bowling lane (shown below)



Issue: When pressing the “add player” button once, sometimes more than one player is added

Resolution: A new capacitor needs to be added to the switch to isolate the “bounce” effect of the switch

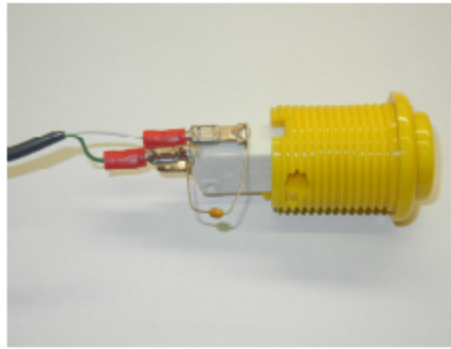
Description: When the player wants to add one player to the lane for bowling, they will press the button one time, however there are reports that different buttons are causing the scoring system to think the button was pushed more than one time.

Instructions:

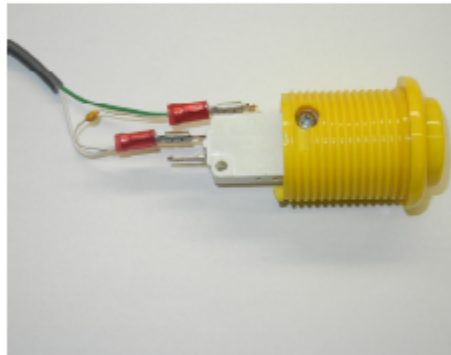
Please see the attached diagram for installing a very small capacitor to the switch or to the wires coming off of the switch. It does not matter how you connect the capacitor, there is “not really” a plus and minus connection, you can install it with the existing wires, or install it directly to the switch.

Thank you...
Steltronic Service Department

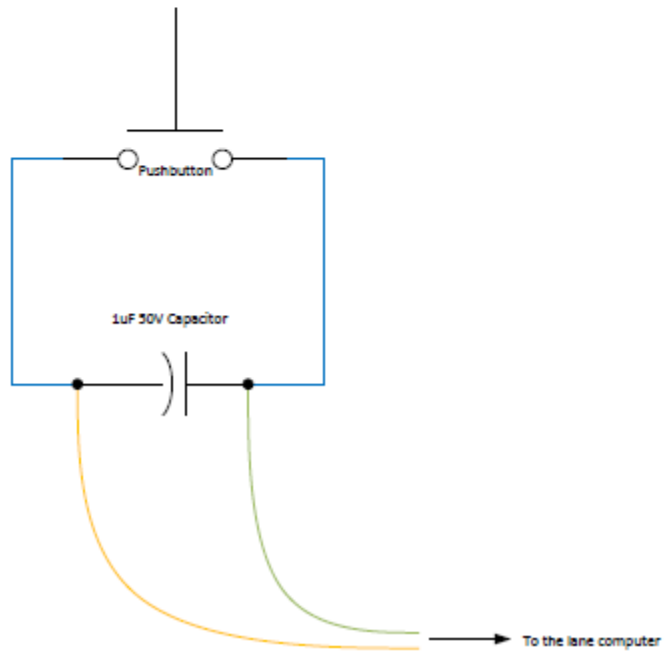
Option 1: Solder the capacitor to the switch contacts



Option 2: Using new push on terminals, crimp the capacitor and wires to the switch contacts



Schematic



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