## Slot Machine User Manual

## **Buttons**

From left most to right most, the buttons are:

- Reset
- Coin
- Spin
- Stop

Reset starts a new game, and loads the desired number of credits into the machine from the DIP switches. Some useful quantities follow:

**Bits** 

12345678

50 00110010

100 01100100

150 10010110

Coin is used to add coins to your current wager.

Spin is used to start the numbers spinning, and also returns to the coin input mode after each spin has stopped.

Stop is used to stop the spinning. The left number will stop immediately, while the other two follow at 1 second intervals.

## Gameplay

- 1. Reset the game
  - a. Push the Reset button after setting the desired number of starting coins in the DIP switches
- 2. Insert Coins
  - a. Push the Coin button the desired number of times to set your bet
  - b. The number of coins will decrease as you do so, and the bargraph will increase to show how many you are currently wagering
- 3. Spin
  - a. Push the spin button
- 4. Stop
  - a. Push the stop button
- 5. Check results
  - a. You have won if you match either the first two numbers, the last two numbers, or all three of them. 2 of a kind wins 4 times your wager, 3 of a kind wins 8 times your wager.
  - b. You win the game completely when you gain more than 255 coins. This is indicated by the third bargraph led from the right lighting up after the numbers stop.
  - c. You lose when you have no coins after the numbers stop. This is shown by the second light from the right lighting up after the numbers stop.
- 6. Repeat
  - a. Push the Spin button, then return to step 2.