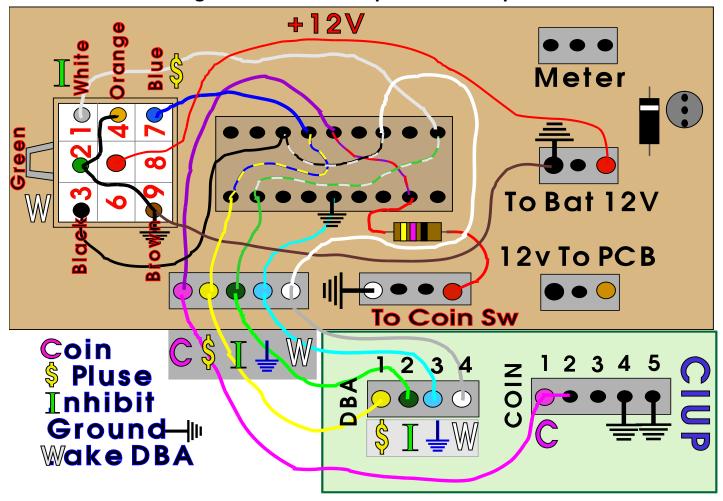
## **Testing ITC Dollar Bill Acceptor Normal Operation.**



## Use Dollar Bill Connector On Great 8 PCB as Test Points.

Pin 1 = Inhibit (I): Is Normally Less than 1 Volts.

Pin3 = Wake (W): Is Normally Greater than 4 Volt.

Pin7 = Pulse (\$): Is Normally Greater than 4 Volts.

Pin5 = Always +12 Volts

Pin 1 Purple Coin Wire Goes to Red on Coin Switch

Coin Wire Purple Normal Greater Than 4 Volts

Coin Switch Closed Zero Volts on Purple Wire

Pin9 = Ground: Always Zero Volts, Pins 2 and 4 also Ground.

## Testing ITC Dollar Bill Acceptor Inserting a Bill

Pin 1 = Inhibit (I): Goes to Greater Than 4 Volts (Output From CIUP PCB)

Pin 3 = Wake (W): Goes to Less Than 1 Volt (Output From DBA)

Pin7 = Pulse (\$): Is Goes High and Low Rapidly (Output From DBA)

8 Position Dip Switches on ICT Dollar Bill Acceptor Normally All OFF

Pins 1 to 6 Not Critical. Pins 1 to 4 (0N): Rejects Bill 1=\$1 2=\$5 3=\$10 4=\$20

Pin 5 Fast or Slow Sleep Mode Leave (OFF)

Pin 6 High Acceptance (ON) High Security (OFF)

Pin 7 OFF (ON) Disables the Harness, will take a Bill Regardless of Voltages on PCB Output

Pin 8 (OFF) Inhibit Active Low, Must be Off for PCB to Control Operations Properly.

## With DBA and COIN Input Connectors Removed Testing CIUP Pcb

Testing **COIN**. Jumper pin 1 to 5 momentarily. Gives \$0.25

Testing Dollar Bill Input: Alternately Jump **DBA** Pin 4 to Gnd, then Pin 1 to Gnd. Gives \$1.00