



**AMERICAN**  
• P I N B A L L •

## American Pinball - Coin door Dollar Bill Acceptor connector fix

Some Oktoberfest and Hot Wheels machines have an incorrect pinout for the Dollar Bill Acceptor and require a minor change to properly provide power to a universal 12V DBA. If you DBA fails to power, check the pinout in step 2 of this document to see if the change is required. If needed, follow these steps:

### Tools Required:

0.062 Pin extractor. →



Figure 1: Pin extractor

**Step 1:** Power off the game and open the coin door with the key provided with your machine.

**Step 2:** With the help of the pin extractor tool, remove the pins 4 and 6 (as shown in figure 2).

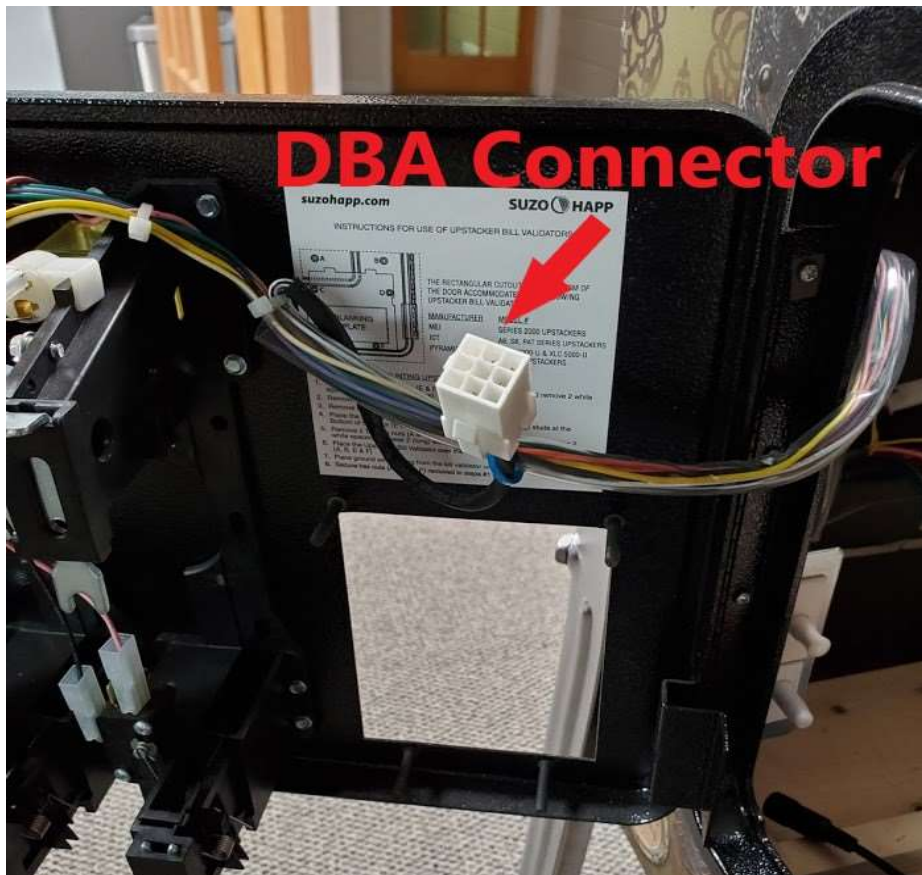


Figure 2: DBA Connector on Coin door

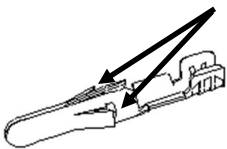


Figure 3: DBA conn. pin location

**Step 3:** Reconnect/Move the pins as per below table.

Note: You will need to bend the tabs of the pins back out or crimp on a new pin so it will snap into the connector

Bend Out as shown



Wire Color	Old location	New location
Black wire with white strips	Pin 4	Pin 5
White wire with black strips	Pin 6	Pin 9