



Priority Level: Medium — Recommended Action for Affected Systems		
Attention:	All Service Personnel	Bulletin: SB-013 Date: 7/26/2005
Products:	EA SPORTS™ PGA TOUR® Golf Challenge Edition Upgrade Cabinets Only	
Issue:	Dollar Bill Validator (DBV) does not register input when the cabinet is upgraded to Challenge Edition .	

Symptom: DBV does not register money that is inserted, but you hear the coin mech click. Coin inputs register properly. The system computer has a version 1.4 Nytric USB/I/O card.

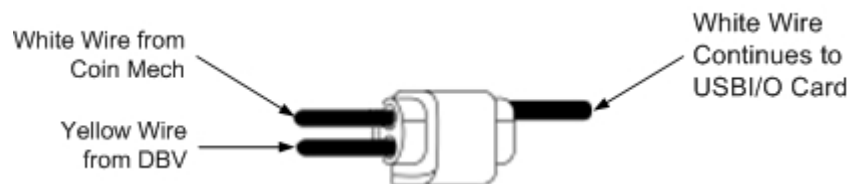
Solution: Press the Operator button and check the **Nytric Version** displayed in the **Machine Menu** screen. This is the version of the Nytric USB/I/O card installed. If the system has a 1.4 version card, perform the steps below to change the DBV coin signal from COIN1 to COIN0.

If the system does not have a 1.4 version Nytric card, contact Tech Support.

1. Locate the white wire that connects to the coin mechs. Trace the wire; it will pass through a shrink tube. Locate the white wire where it comes out of the shrink tube. Loosen the wire from cable ties as necessary to give you some slack to work with.
2. Locate the two yellow wires from the DBV connector. Trace the wires to where they are butt-spliced to a white, and a black-white wire, respectively.
3. Cut the yellow wire that is spliced to the white wire, just below the butt splice. (This wire connects to Pin 7 of the 9-pin DBV connector.)
4. Splice the cut yellow wire into the white wire from the coin mechs, below the shrink tube (this is the wire that you traced in step 1).

Important: Use electrical tape as needed to make sure the splice is well insulated. If the wires short against metal they will cause coin inputs to register.

The figure below shows a suggested method of splicing the wires using a quick-connect splicer.



5. Test the DBV and coin mechs following this procedure to verify proper operation.