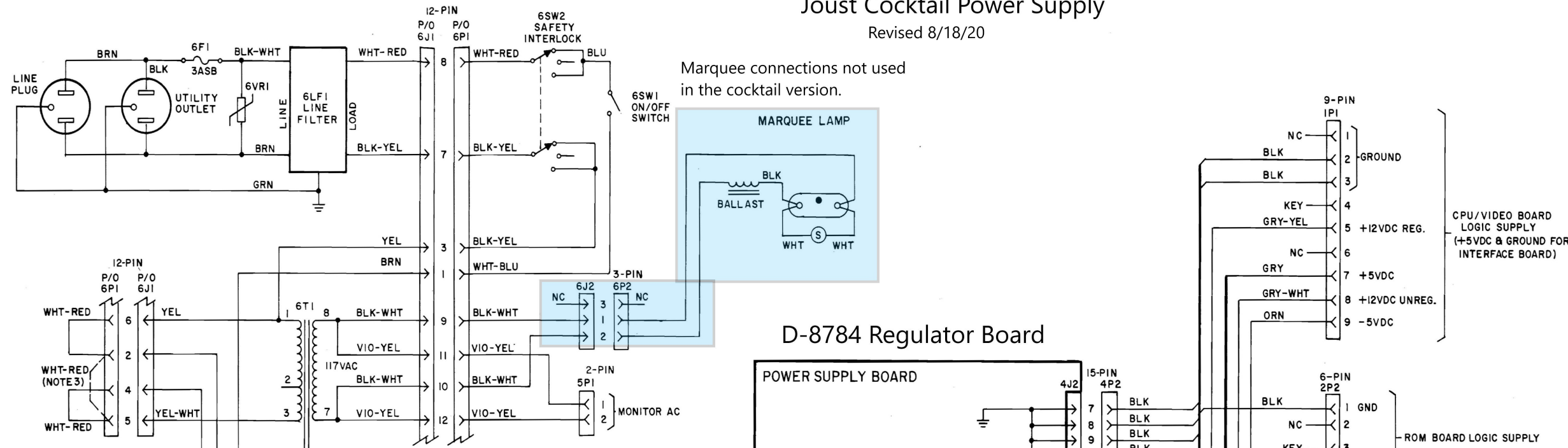


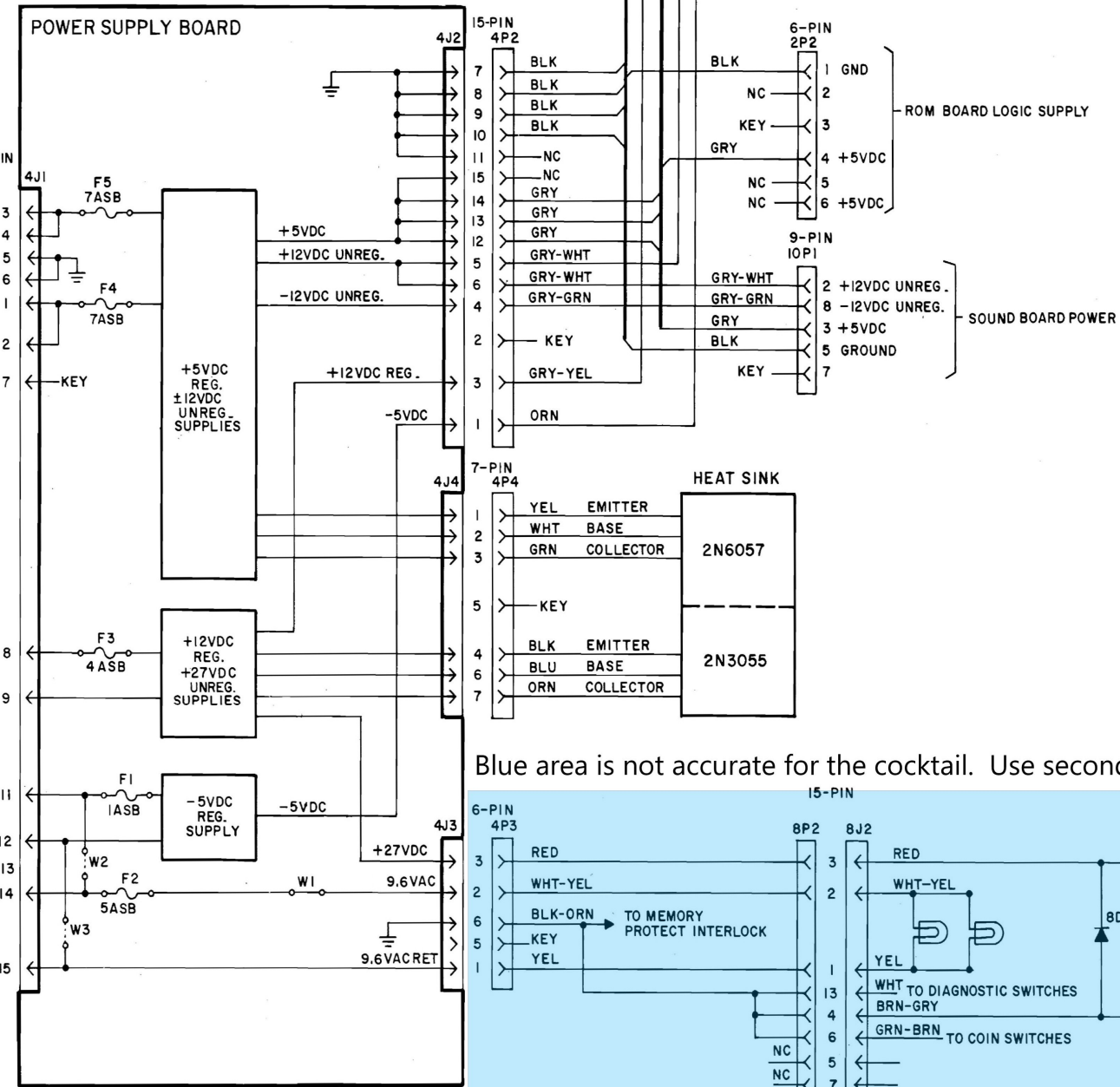
# Joust Cocktail Power Supply

Revised 8/18/20



Marquee connections not used in the cocktail version.

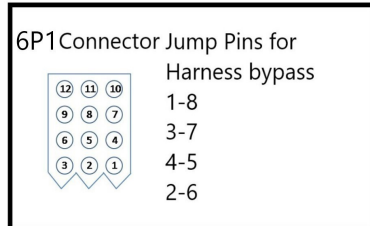
## D-8784 Regulator Board



**Williams  
5610-09629-00  
Transformer**

Note: 9.6v reading is from my transformer. I haven't found reference to this voltage anywhere.

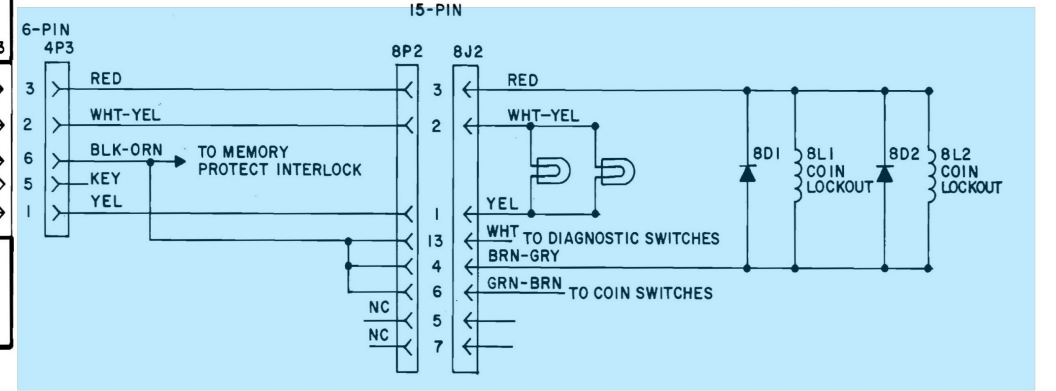
Pins 13,14,15 not used in this configuration  
W1, W2, W3 are present on Joust Cocktail Regulator board - R27 is not present



- NOTES:**
- For 105 or 115 V. A.C., 3A fuse & 130 V varistor 5017-09044 are used.
  - For 210 or 235 V.A.C., 1A fuse & 275V varistor 5017-09063 are used.
  - Jumper wires on 6P1 shown with solid lines are connected for 117 V.A.C. operation. Only the one shown with a dashed line is connected for 220 V.A.C. operation.

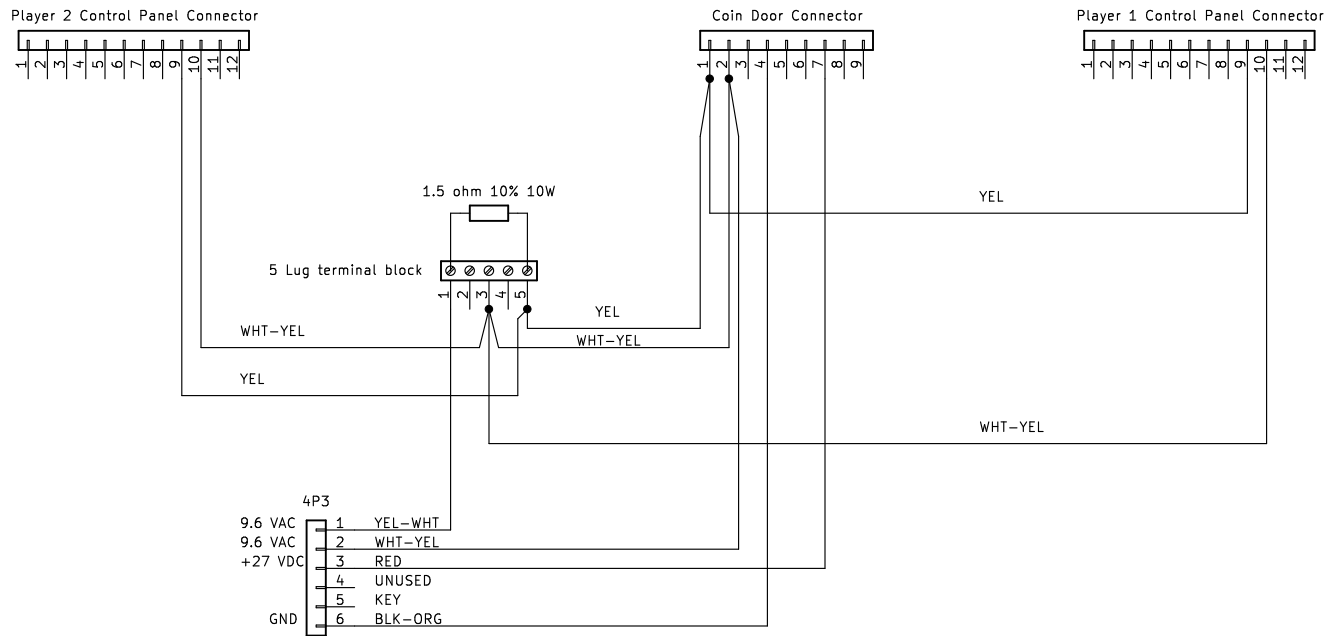
4. For low-line conditions (105 or 210 V.A.C.) move YEL-WHT wire from 6T1-3 to 6T1-2 & move BRN & BRN wires from 6T1-6 to 6T1-5  
Should be correct - but untested  
High line option not available on this transformer (BP)

Blue area is not accurate for the cocktail. Use second page for this info.



Created by bperkins@yahoo.com  
This combination of transformer and regulator board schematic doesn't seem to be available I used my Joust Cocktail power supply and edited an existing image to generate this schematic.

Joust Cocktail – connections downstream of 4P3 Connector from regulator board  
 Not all wires shown for coin door / control panels



The YEL, YEL-WHT wiring runs the light bulbs in the coin door, start buttons and back lighting for the controls.  
 RED is for the coin lockout solenoid.