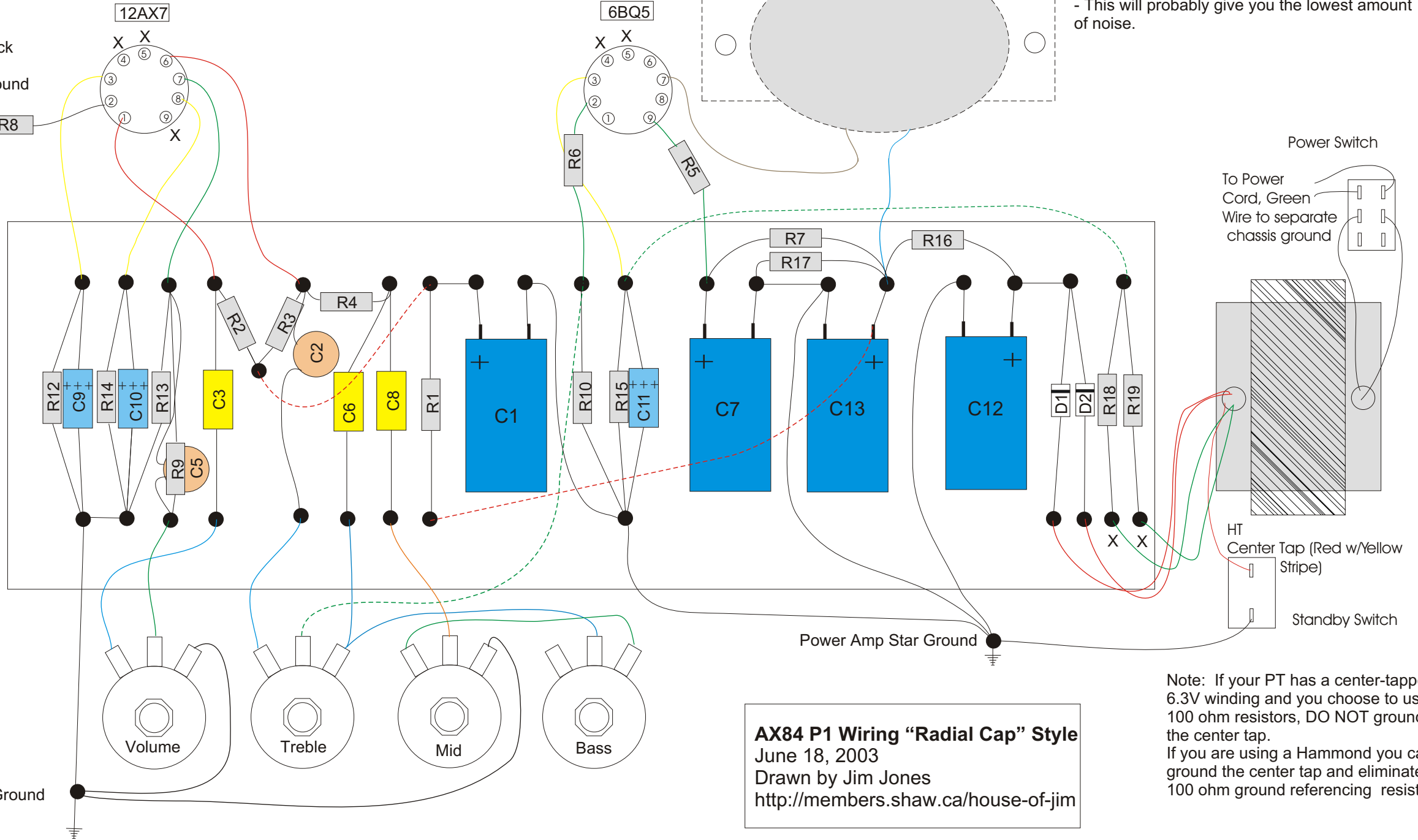


Heater Wiring:
 Solder one wire to pins 4 and 5 of the 12AX7, another wire to pin 9 of the 12AX7. Those wires should be tightly twisted together and soldered to pins 4 & 5 of the 6BQ5. Pins 4 & 5 of the 6BQ5 should be soldered to the eyelets holding R18 and R19 (marked by X's.)

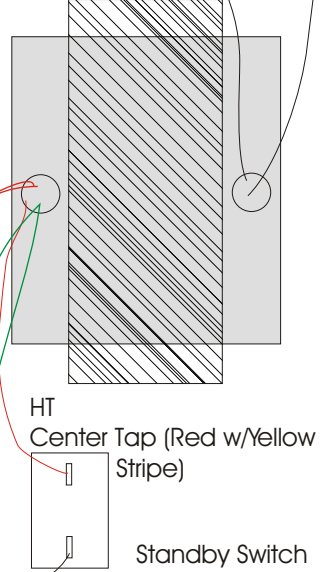
Speaker Jack
 - In the P1 it isn't necessary to have the speaker jack connecting to chassis ground. i.e. Plastic isolating washers are OK.
 - This will probably give you the lowest amount of noise.

Connect input jack ground tab to Preamp Star Ground

To "Hot" tab of input jack



Power Switch
 To Power Cord, Green Wire to separate chassis ground



AX84 P1 Wiring "Radial Cap" Style
 June 18, 2003
 Drawn by Jim Jones
<http://members.shaw.ca/house-of-jim>

Note: If your PT has a center-tapped 6.3V winding and you choose to use the 100 ohm resistors, DO NOT ground the center tap. If you are using a Hammond you can ground the center tap and eliminate the 100 ohm ground referencing resistors.

Preamp Star Ground

Power Amp Star Ground

Volume

Treble

Mid

Bass

HT Center Tap (Red w/Yellow Stripe)

Standby Switch