

Circlotron Paragraph on Using Two Hammond Output Transformers in Parallel

You will notice in the schematic for this alternative I have shown the transformer primaries connected to each other's opposite connection, that is blue to brown & vice versa. As well, the transformer secondary's are also reversed, so that the output signals are still additive. In many lower cost audio transformers the secondary is wound around one end of the primary. This results in more stray capacity on one end of the primary than on the other end. For the Hammond 125 Series the secondary is wound around the brown end of the primary. This may cause problems unless you give it some consideration.

In a pushpull amplifier, the high frequency balance of the output stage is disturbed.

By paying attention to this simple relation, you can avoid that condition.