Tips for using the new Yak Stack Speaker

Voice:

If you are used to using an older Yak you probably placed your voice tone knob around 11-12 o'clock (slight increase in bass). With the new Yak I find it has much more bass than the older ones and I run my voice tone around 12-1 (slight decrease in bass). I also find myself adding a bit more of my voice volume to the total mix than I did before. Once I have that where I like it, I really do love the sound of the voice, it makes me feel stronger vocally.

Music:

Music, you will find what works best for you. The speaker has much more bass than the old ones and you might have to take some bass out/add more treble to find your happy spot. The best thing about these speakers are the amount of adjustment you have to work with!

Placement:

These speakers are very good at rejecting feedback from your microphone. Some of the older Yaks were very bright so they squealed all the time if you were anywhere near the speaker with the mic. You can darn near put the mic in the speaker without a squeal 😊
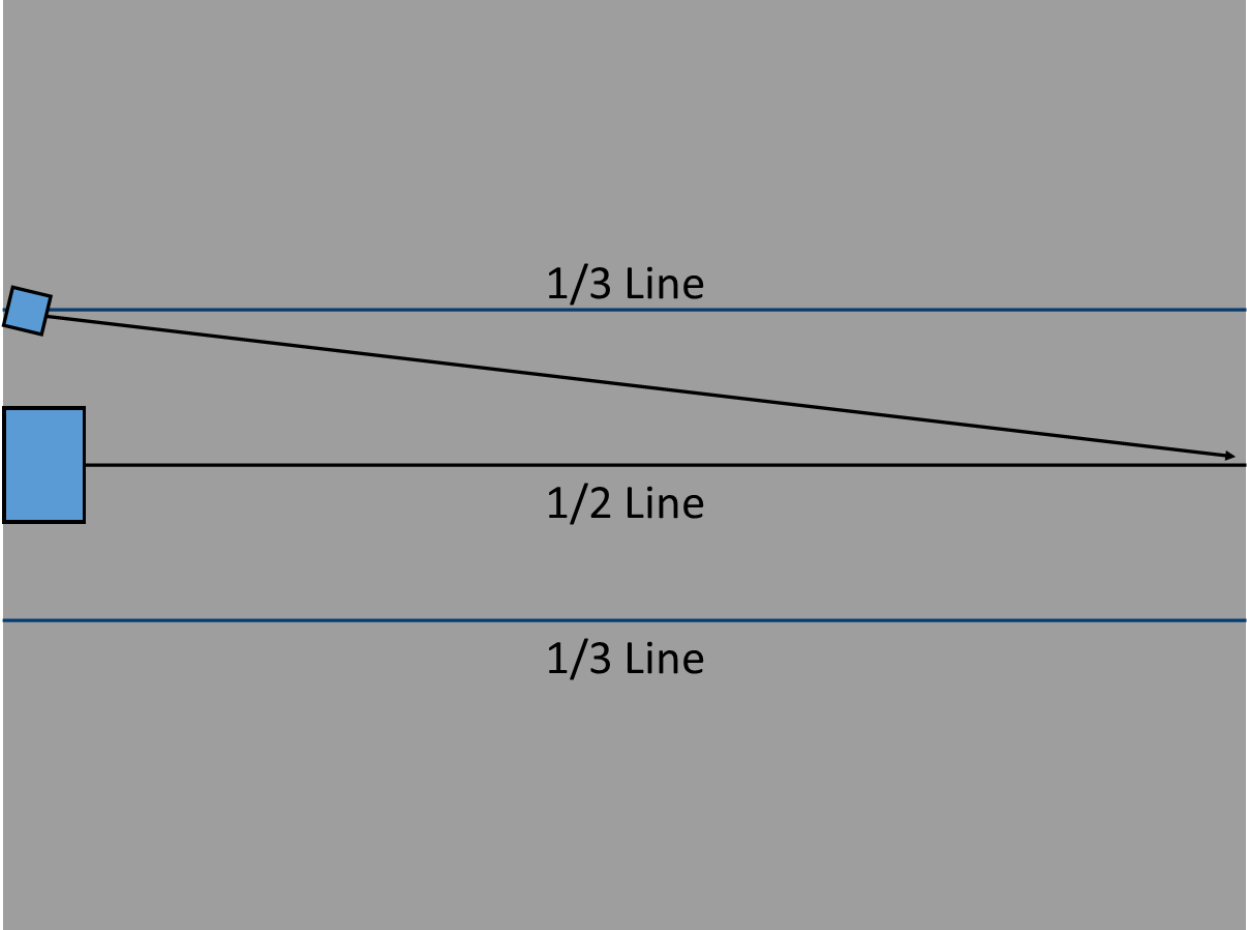
I do not care for the tonal qualities of the voice when standing behind the speaker the sound is a bit "down in a well". There is not a lot of sound coming from the back like the older Yaks had. I really do like the sound of the voice when standing to the front of the speaker. So, give that a bit of time to find where it makes you happy.
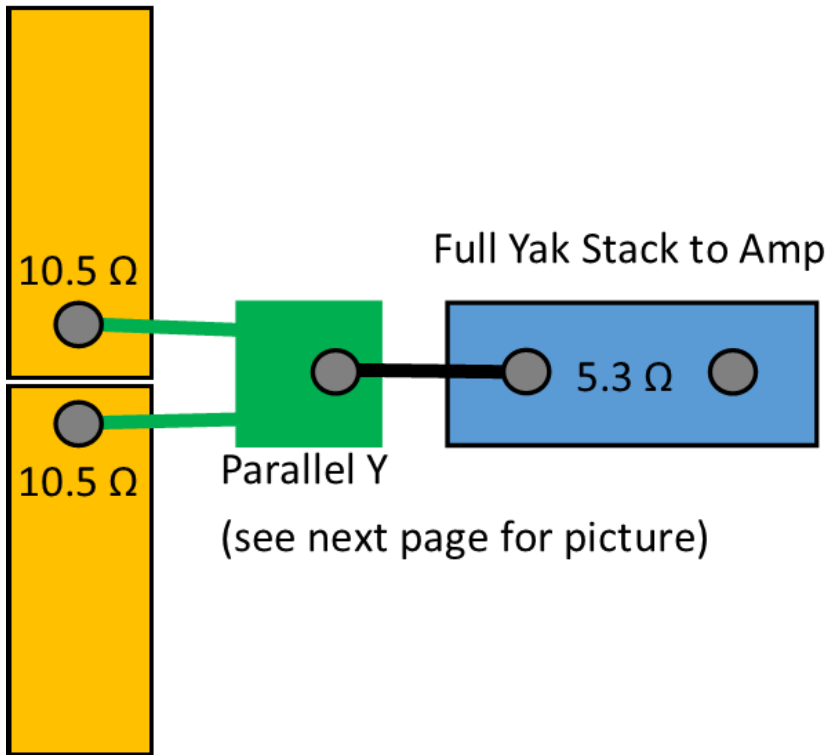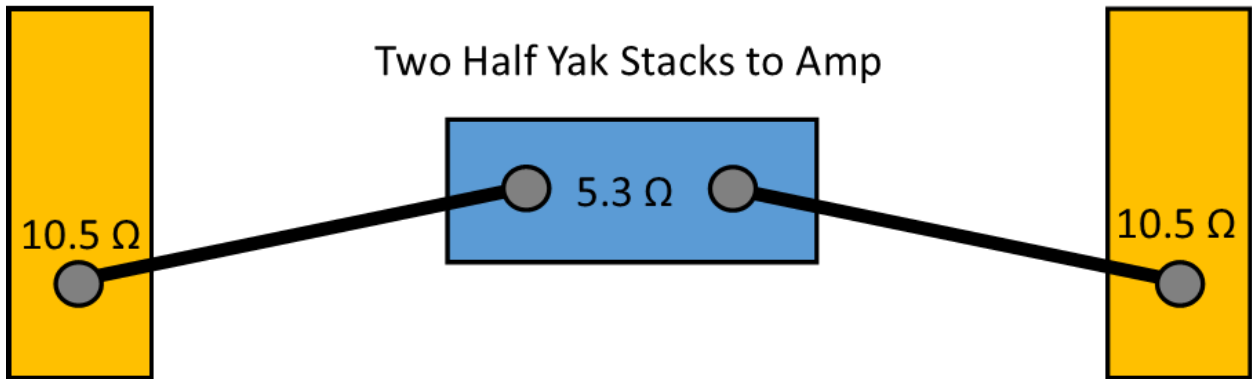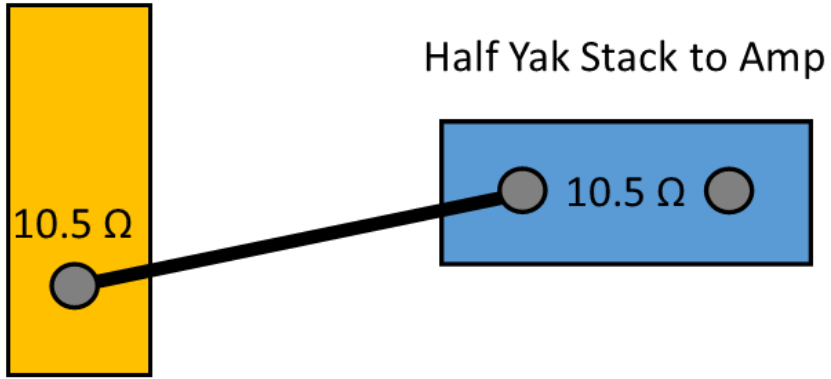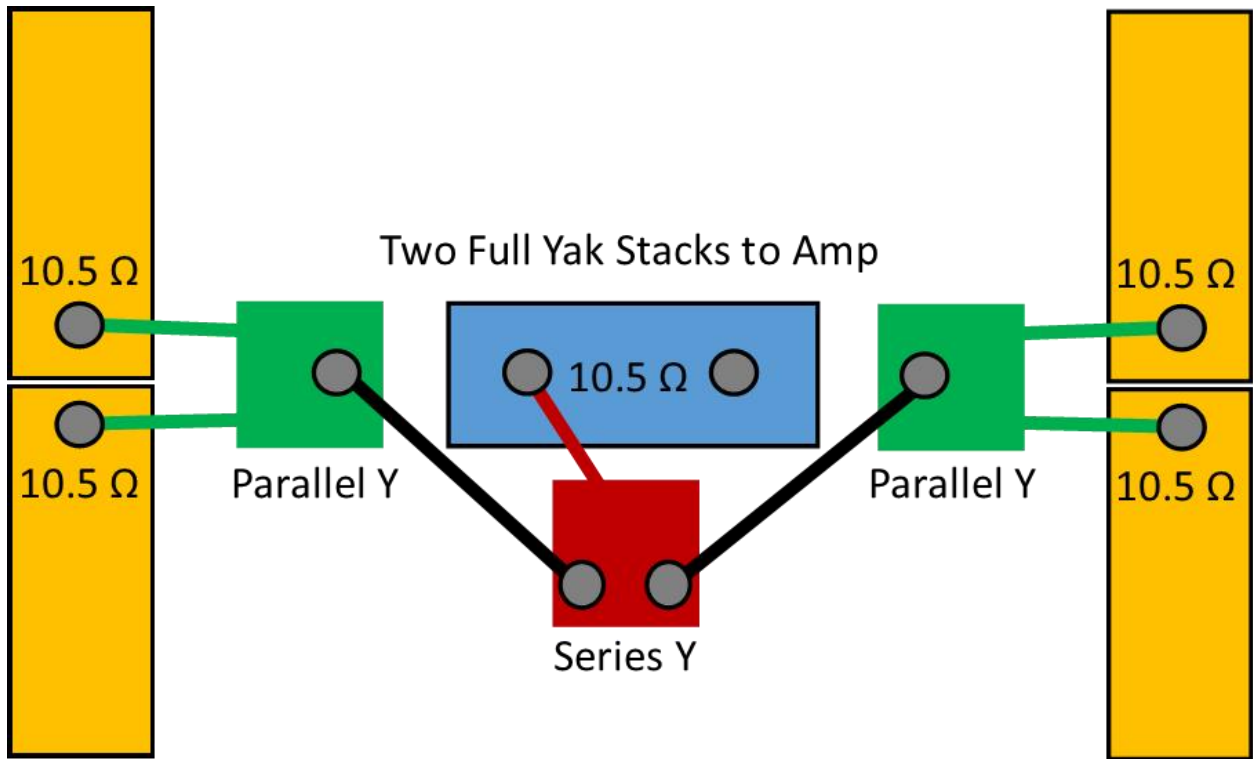
Aiming:

If you use a single sound source, I try to divide the hall in thirds and place the speaker on either the right or left third line and place yourself/stage at about the halfway point. I aim the speaker at back wall and divide that wall in half and aim it approximately to the halfway point.

If you use a standard Yak Stack Adapter Bracket the hole furthest from the speaker will give you about 5 degrees of tilt which works well in most halls.

I like to have the speakers above the heads of the tallest people in the front square, so you will likely need a stand.
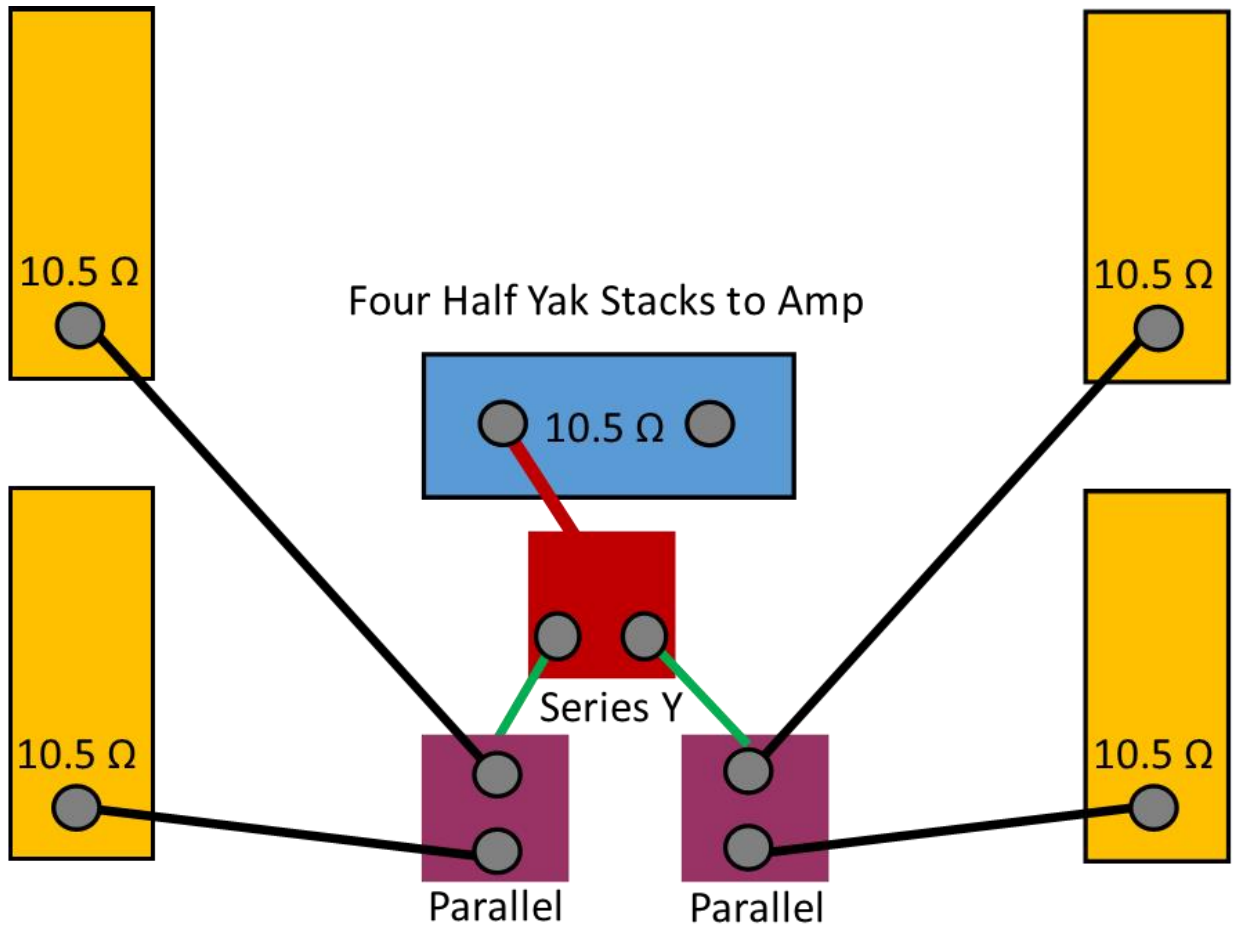
1/3 Line

1/2 Line

1/3 Line

Half Yak Stack to Amp

10.5 Ω

10.5 Ω

Two Half Yak Stacks to Amp

10.5 Ω

5.3 Ω

10.5 Ω

Full Yak Stack to Amp

10.5 Ω

5.3 Ω

10.5 Ω

Parallel Y

(see next page for picture)

Two Full Yak Stacks to Amp

10.5 Ω   10.5 Ω   10.5 Ω   10.5 Ω   10.5 Ω   10.5 Ω

Parallel Y   Series Y   Parallel Y

Parallel Y

Series Y

SERIES Y
FOR
SPEAKERS

Four Half Yak Stacks to Amp

10.5 Ω
10.5 Ω
10.5 Ω
10.5 Ω
10.5 Ω
Series Y
Parallel
Parallel

Parallel Adapter

Series Y

SERIES Y FOR SPEAKERS