

# HOW TO CONNECT THE TUBEJUICE ATTENUATOR TO A COMBO AMP WITH A “SPEAKER OUT” JACK

You'll need two (2) speaker cables. One cable needs to have a 1/4 inch plug on each end. The second speaker cable needs to have 1/4 inch plug on one end and the female slide quick connectors on the other end. The original speaker cable the amp has on it can be used for the second speaker cable. Make the cables as long as you need to be.



1. Make sure the amplifier is “OFF”.
2. Locate the speaker wire that is connected between your amp and speaker. Unplug the 1/4 inch plug on this wire from your amp’s “Speaker Out” and set it aside for later. The other end is still connected to your speaker. This is now CABLE 2.
3. Connect CABLE 1 speaker wire with 1/4 inch plug on each end to the “Speaker Out” jack on the back of your amp (PHOTO 1 OR PHOTO 2) and connect the 1/4 inch plug on the other end of this same speaker cable to the “IN” on the TUBEJUICE (PHOTO 3). Make sure you select the correct impedance/resistance you need on the TUBEJUICE and amp. The “SPEAKER OUT” on your amp may be a 2, 4, 8 or 16 Ohm 1/4 inch output jack.
3. Connect the 1/4 inch plug on CABLE 2 (the wire that was originally on your amp that you unplugged in step 1.) to the “OUT” on the TUBEJUICE (PHOTO 4) and connect the female slide quick connectors to your speaker (PHOTO 5).
4. If you have the TUBEJUICE with the resistance/ impedance selector switch, double-check and make sure you have the correct impedance selected on the TUBEJUICE and amplifier before you turn the amp “ON”. This setting will be 2, 4, 8 or 16 ohms.
5. You’re now ready to rock!

**IMPORTANT: NEVER USE THE BYPASS SWITCH WITHOUT A SPEAKER CONNECTED TO THE TUBEJUICE**



Nothing Beats the Righteous Tone of a Cranked-Up Tube Amp!  
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