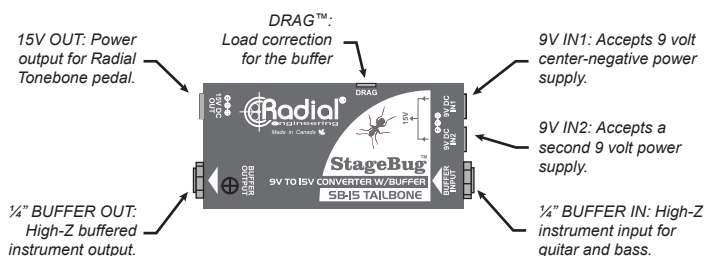


StageBug™ SB-15 Tailbone USER GUIDE

Thank you for purchasing your very own StageBug SB-15 Tailbone voltage converter with active instrument buffer! We are excited about producing a personal device that can fit in your instrument case and be 'at the ready' anytime you need to power your Tonebone pedals with common 9 volt power bricks. Although the SB-15 is designed to be plug & play easy to use, please take a minute to read this short manual. It will give you insight on how to get the most out of your SB-15 Tailbone.

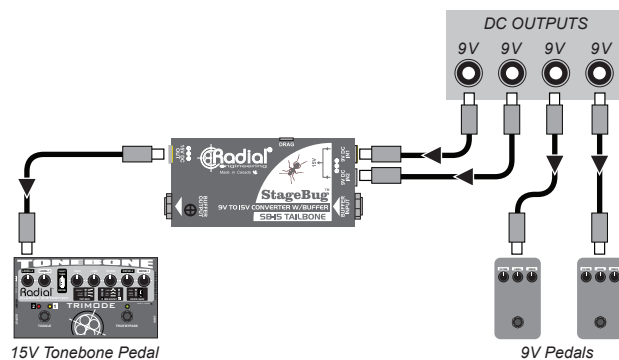
OVERVIEW

The Radial StageBug SB-15 Tailbone is a combination voltage converter and buffer that enables the user to power any Tonebone pedal from two 9 volt DC power supplies. It is designed to work with standard 9 volt 'center-negative' pedal power supplies that feature multiple power outputs. The SB-15 Tailbone also features a built in instrument buffer with DRAG™ control.



USING THE VOLTAGE CONVERTER

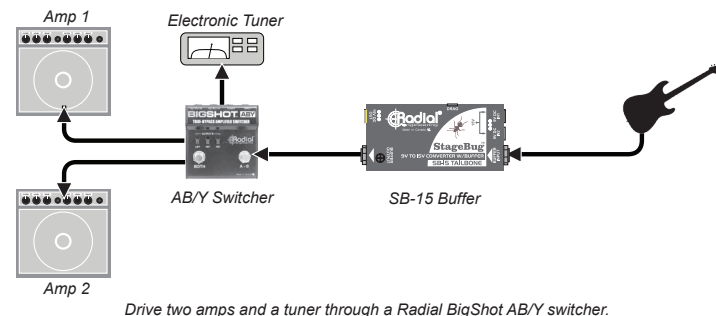
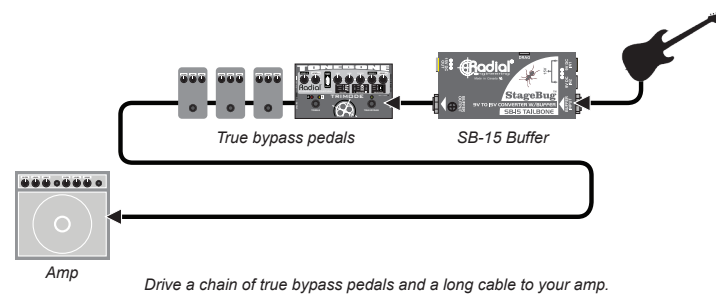
Before making connections, it is good practice to turn your amp's volume down to ensure loud transients are not passed on to sensitive loudspeakers. Like the majority of guitar pedals, the SB-15 uses standard 2.1mm barrel jacks for the DC connections. Connect two DC cables from your power brick to the SB-15's IN-1 & IN-2 jacks. Next, connect a DC cable from the 15 volt OUT jack to your Tonebone pedal and you're set to go.



USING THE INSTRUMENT BUFFER

When driving very long cables or a chain of true bypass effect pedals, you may notice your guitar sounds dull compared to a straight connection to your amp with a short cable. This high frequency loss is caused by high capacitance and resistance from the cables in your signal chain and the various connections through your pedals.

Insert the SB-15 buffer using standard 1/4" cables. Placing it ahead of these loads will restore the clarity and impact of your instrument for a much more natural tone.



USING THE DRAG CONTROL

Radial's DRAG™ load correction allows you to dial in just the right amount of loading for your pickups to create the same impedance relationship as when plugging directly into your amplifier. Start with the DRAG™ control set to the 12 o'clock position. Turning it clockwise will brighten the tone while turning it counter-clockwise will darken it. Strum a chord and slowly turn the DRAG control until the tone sounds right to you. Use your guitar pick like a screwdriver to easily adjust the recessed control.



To view the 3-year transferable warranty details and product specifications please visit www.radialeng.com

