

BigToneMusicBrewery

MAGGIE

SV280 Stereo Vibrato
User's Manual



Page 2 - The Basics

Page 3 - How to Connect

Page 6 - Specs

THE BASICS:

IN Jack: Plug your guitar into this jack

RIGHT jack: Connect this jack to your primary amp.

LEFT jack: Connect this jack to either your secondary amp or secondary input/channel of your primary amp.

NOTE: If your amp only has one input, or you do not have a second amp, stereo mode will do nothing.

IMPORTANT: If you are using two amps simultaneously, and the power cords do not have the 3rd ground prong, you may be running the risk of electrical shock!

9V jack: This is for use with a 9VDC power adapter. Use a standard 9VDC negative 2.5mm tip adaptor.

FOOTSWITCH: Engages or bypasses the effect. When the LED status light is on, the effect is on.

Power Supply: Use a 9V battery or 9VDC power adapter. The LED status light will become dim when it is time to change your battery. The battery connection is inside the pedal. Unscrew the 4 screws on the back of the pedal and remove the lid. Replace the battery. Replace the lid and 4 screws.

Speed Knob: Controls how quickly the pitch bends up and down.

Intensity Knob: Controls how far the pitch bends up and down

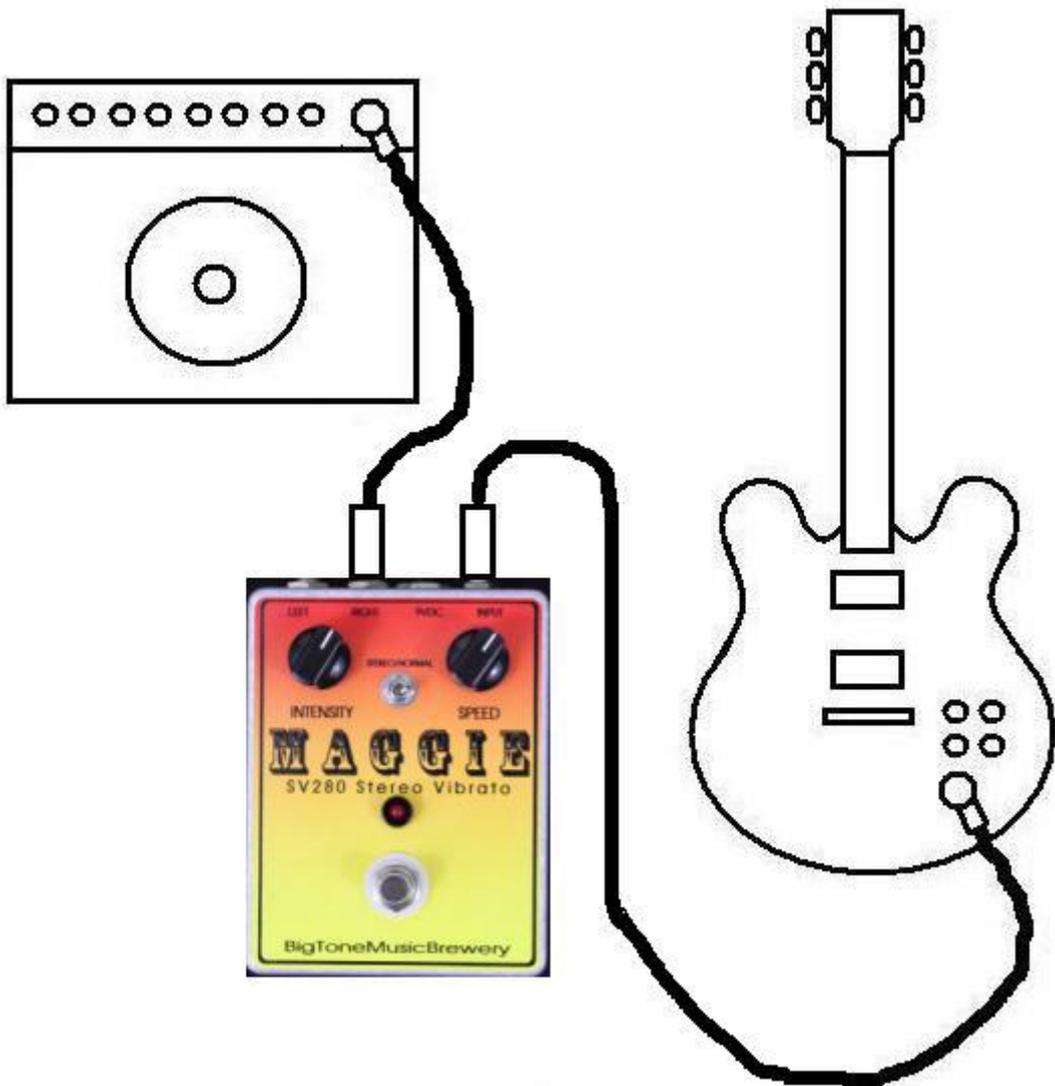
Stereo/Normal Switch: Changes the phase of the Right output.

How to Connect:

Connecting to one amp with a single input:

1. Connect the guitar to the INPUT jack of the Maggie.
2. Connect the amp to the RIGHT jack of the Maggie.

Pretty simple. Just keep in mind that you cannot use the stereo mode with only one amp that only has a single input. You can switch to stereo mode, but it won't sound any different than normal mode.

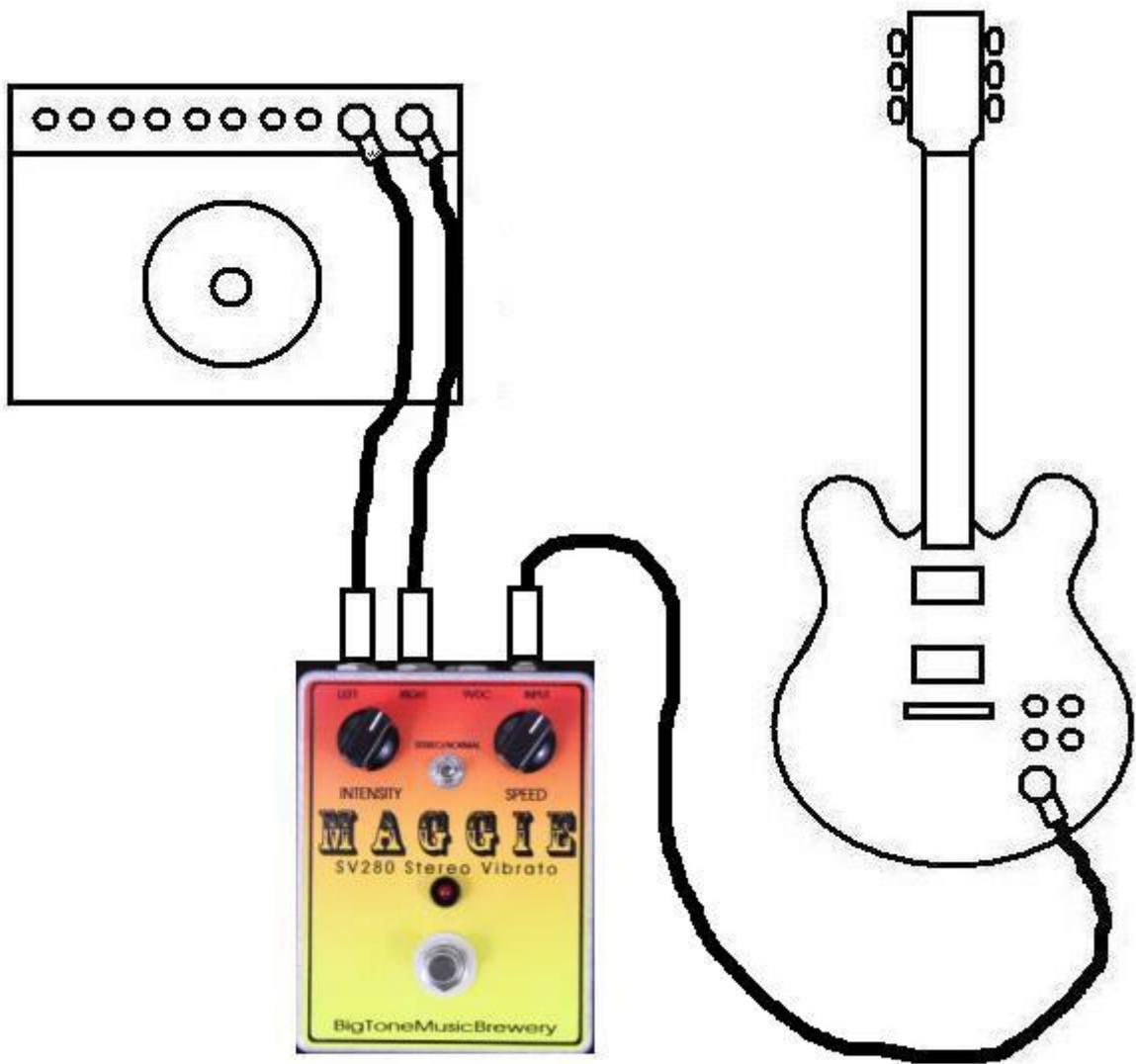


Connecting to one amp with more than one input:

1. Connect the guitar to the INPUT jack of the Maggie.
2. Connect the RIGHT jack of the Maggie to one of the inputs or channels of your amp.
3. Connect the LEFT jack of the Maggie to the other input or channel of your amp.
4. If your amp has separate volume levels for each input or channel, make sure the volume of each channel is similar.

Keep in mind that you will not get much of a “stereo” effect this way because both the left and the right outputs will be coming through one cabinet. However, this will sound just like a real Magnatone in stereo mode, because the models that had a stereo mode still sent both outputs through a single cabinet.

The sound you should hear when you switch to stereo mode will sound somewhat like a phaser. You'll also notice that the speed of the vibrato will double. This is because you now have two vibrato signals going into the amp that are out of synch with one another.

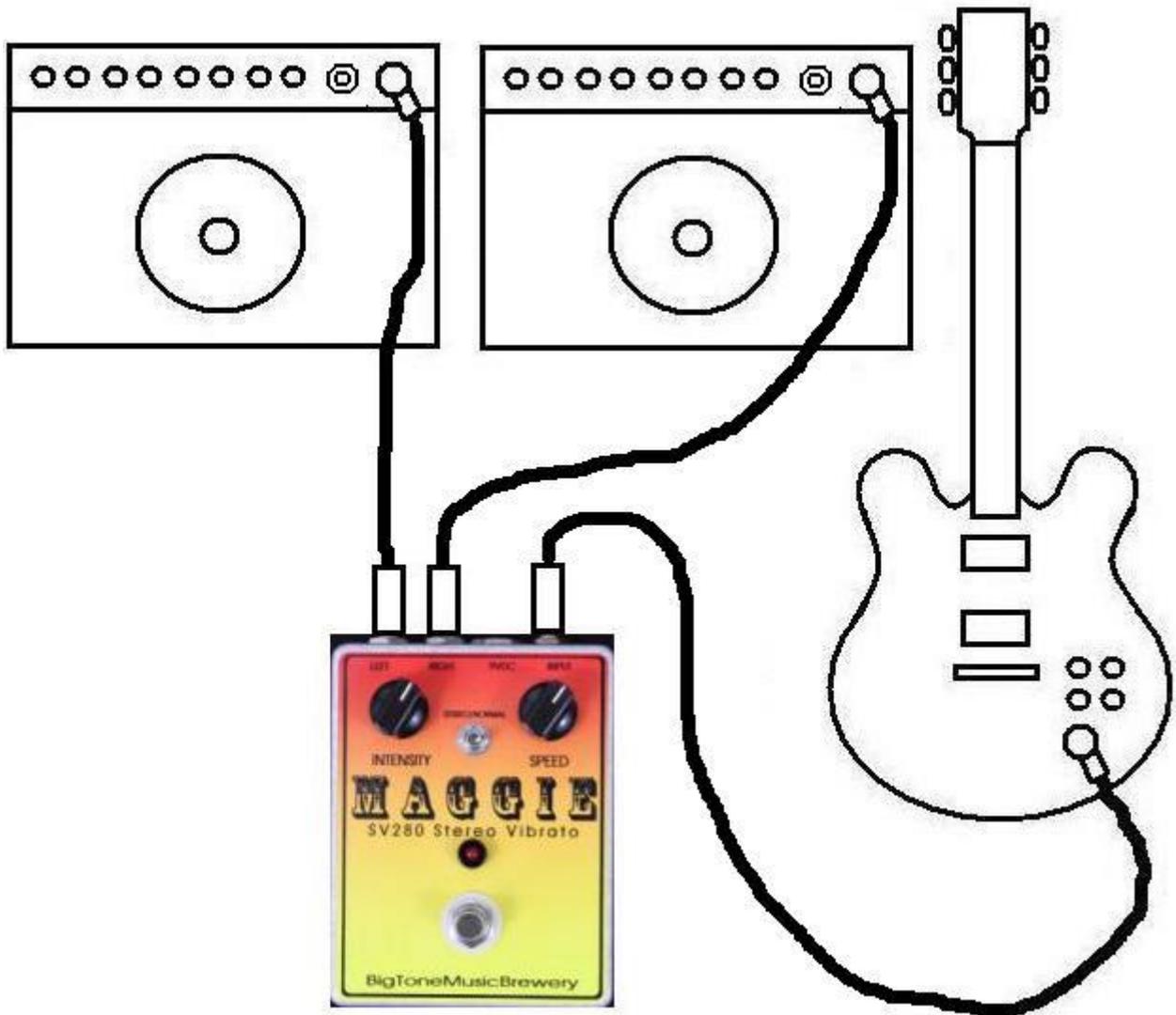


Connecting to two amps:

1. Connect the guitar to the INPUT jack of the Maggie.
2. Connect the RIGHT jack of the Maggie to the amp on your right.
3. Connect the LEFT jack of the Maggie to the amp on your left.
4. Make sure the volumes of the two amps are similar.
5. If possible, spread the amps apart.

IMPORTANT!!!! Be careful when connecting to two different amps. If your amps do not have the 3rd ground prong on the power cord, or were not properly retrofitted with a 3 prong power cord, you are at risk of electrocution!

Take the same precautions you would as if you were using an old amp with a two prong power cord and singing into a PA system.



Specs:

Input impedance: 470k ohms

Output impedance: 10k ohms

Current draw: 20mA