

Reverbamate

S E R I E S

“Sole-Mate”

by VanAmps

A LIMITED LIABILITY COMPANY

Single Output

Reverb Effect

Owner's Manual

**VANAMPS, LLC THANKS YOU FOR YOUR
PURCHASE.**

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**PLEASE READ THE FOLLOWING
PRECAUTIONS REGARDING THE
OPERATION OF THIS UNIT.**

- **NEVER ATTEMPT TO USE THIS DEVICE IN WET LOCATIONS.**
- **USE ONLY THE SUPPLIED AC POWER ADAPTOR WITH THIS UNIT.**
- **REFER ALL SERVICING TO QUALIFIED PERSONNEL.**
- **MAKE SURE THE AMPLIFIER IS PROPERLY GROUNDED AND/OR POLARITY IS CORRECT.**
- **MAKE SURE THE SOURCE INSTRUMENT IS PROPERLY GROUNDED.**
- **READ AND FOLLOW ALL OPERATING INSTRUCTIONS.**

Read on to get important and useful information to get the most out of your Reverbamate, "Sole-Mate".

POWERING THE SOLE-MATE

The Sole-Mate is powered by the included AC adaptor. The adaptor is a 12-volt AC/1000 ma power supply transformer, and is the only one that can be used with the Sole-Mate. Many pro musicians will order an extra at the time of purchase as a backup.

- Using any other adaptor can and will destroy the unit and of course void the warranty.
- * See notes below.

It is best to plug the adaptor's mini jack into the unit before plugging it into the AC outlet. This eliminates any arcing that could occur when plugging into the mini jack after AC voltage is applied to the adaptor. The Sole-Mate unlike its predecessor is designed to run on the supplied AC adaptor only. The green LED indicates there is power to the unit. If this does not come on, check the source where the adaptor is plugged in to see if there is power there.

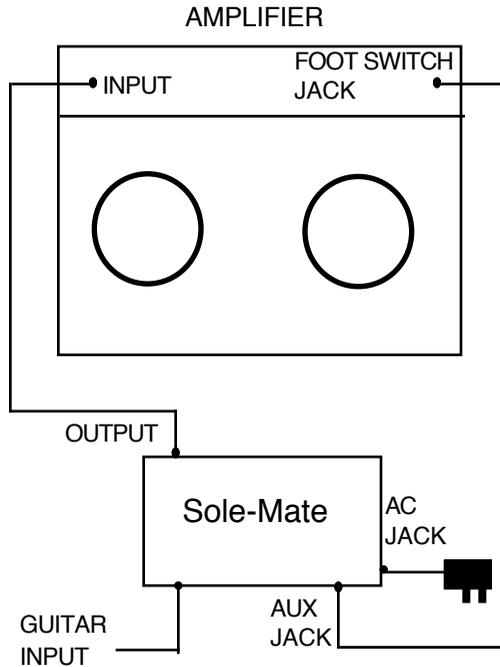
* A note to users of pedal power units, call VanAmps if you have any concerns or questions regarding the power requirements of the Sole-Mate. The Sole-Mate runs on 12 VAC, not DC, so make sure your unit supplies the correct power. There are several pedal power units on the market, specifically the Voodoo Lab's Pedal Power AC is one of the recommended units, and it can supply the required 12 VAC.

* Vintage amplifiers with two-prong AC plugs should be properly changed to grounded three-prong type. When using an amp with non-polarized two prong AC plugs, check for proper polarity by reversing the plug in the AC outlet for the position, which produces the least amount of hum and noise.

USING THE SOLE-MATE

The Reverbamate "Sole-Mate" has one output on the back panel and one input on the front panel. Connect the output of the Sole-Mate to your amplifier's guitar input and connect your guitar to the input of the Sole-Mate. When using other effect pedals in conjunction with the Sole-Mate, connect them either before or after the Sole-Mate according to the instructions given for those devices.

HOOKUP DIAGRAM



REVERB IN/OUT SWITCH

This switch cuts and engages the reverb effect when pressed alternately; it does not turn the power to the unit on/off. The red LED indicates when the reverb effect is engaged.

AUX JACK

The **AUX** jack and switch are there so that a user of a tremolo/vibrato or other grounding type switching function on the amp can be utilized without the need for yet another pedal. The Fender® vintage amp users will find this most useful. Owners using the Sole-Mate's AUX function on other makes of amps will need to find out if the function they want to switch is compatible with this type of switching. Some vintage amps have an RCA type jack for the tremolo switching, so use of a 1/4"

female to RCA male audio adaptor is required when using a standard guitar cord.

SOLE-MATE CONTROLS

DWELL - This controls the amount of gain the dry signal has that feeds the reverb circuit, i. e. how hard the springs in the reverb pan are driven. When first becoming familiar with the Sole-Mate's controls and how they affect the output, use small adjustments until the sound you are after is achieved. The Sole-Mate's dwell control is very responsive so using large changes in the controls range will prevent the user to hear the important subtleties that this control can contribute to the overall sound.

OUTPUT LEVELS - this controls the level of the signal derived from the reverb generating circuitry, which is then mixed with the dry signal from the guitar at the output of the Sole-Mate. Here again, the user is urged to make small adjustments so that the full potential of each control is understood. This control along with the dwell control, the musician will discover an endless array of reverb effects, from a background shimmer to a fully drenched surf effect, it's there for you to discover.

- The Reverbamate works with overdrive pedals too! Be aware that there can be much more gain going into the unit with an overdrive/boost pedal, start off at low safe settings on both controls.
- Keep in mind that guitars all have varying signal levels depending on the type of pickups, no two guitars will produce the same sound from the Sole-Mate given the same control settings on the unit.
- The input gain structure of the Sole-Mate was engineered so that it could accept a wide variety of instruments, full dwell settings could be too much for the Sole-Mate reverb circuitry in some cases where a high level signal is feeding the unit. In these cases just turn the dwell down, just as there will be some cases that the dwell will have to be turned up quite a bit, to accommodate weaker signal levels. Your ears will tell you when to adjust the unit for optimal performance.

GENERAL PRECAUTIONS

Although the Reverbamate is engineered to be stable within reason, it will “crash” when dropped, kicked, or thrown around. Please handle the unit as you would a fine microphone or other precision instrument. It is best to use the Sole-Mate on a stable surface, away from the amp it is used with to prevent possible acoustic feedback.

The Sole-Mate is made for high impedance instrument sources, guitars, accordions, HI-Z microphones etc. Line level sources such as tape outputs and pre amp outs could potentially overdrive the inputs and cause damage. It is recommended that if attempting to use the Reverbamate in this manner, make sure there is a gain control on the source device so that the output signal can be controlled before the Sole-Mate’s input.

Vintage amplifiers with two-prong AC plugs should be properly changed to grounded three-prong type. When using an amp with non-polarized two prong AC plugs, check for proper polarity by reversing the plug in the AC outlet for the position, which produces the least amount of hum and noise.

WARRANTY INFORMATION

The Sole-Mate is covered by a **ONE** (1) year limited warranty. VanAmps, LLC will repair or replace any unit deemed by us to have failed or proved to be defective under normal operating conditions. Warranty repairs will only be granted with pre authorization by VanAmps by calling (763) 529-1206 and obtaining a **RETURN AUTHORIZATION NUMBER**. The unit must be accompanied by a copy of the retailer’s sales receipt issued at the time of purchase. If no receipt is available, the actual date of manufacture will determine warranty status. Owner is responsible for returning the unit insured to VanAmps. VanAmps will provide return shipping.

The Sole-Mate’s serial number can be located on the bottom of the unit and also stamped into the underside of the top along side the area of the reverb pan.