



Tungsten Mosaic Owner's Manual

for

Mosaic, 12" Mosaic, and Mosaic Harp Edition

Thank you for your purchase of a Tungsten Amplification Mosaic amplifier. The Mosaic was inspired by the classic late 1950's 5F1 circuit and is true to the original in nearly every way.

Startup: After unpacking your amplifier from the shipping materials, place it so that the grillcloth is facing away from you. With the amp unplugged, insert the rectifier tube (5Y3) into the far left socket. Insert the power tube (6V6/6L6/5881) into the center socket. Amplifiers are shipped with the preamp tube installed.

Now that you have the tubes installed, plug the amplifier in. Turn the Volume knob clockwise to turn the amplifier on.

Operation: The controls on this amp are fairly straightforward. Turning the volume knob clockwise increases the output volume. Input #2 is slightly attenuated.

This amplifier is very versatile, offering many different combinations of rectifier, power tubes and preamp tubes which allows you to setup the amp in a way that suits your unique playing style.

Rectifier Tube Substitutions: 5Y3, GZ34 and WU4GB Copper Cap

Power Tube Substitutions: 6V6, 6L6 and 5881 **ONLY** *(Use of any other power tubes will void your warranty!)*

Preamp Tube Substitutions: 12AX7, 12AY7, 12AU7, 5751, 6072, etc.

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