



Resurrecting the Soul of Music

MPA III

MONO POWER AMPLIFIER

TUBE INSTALLATION GUIDE



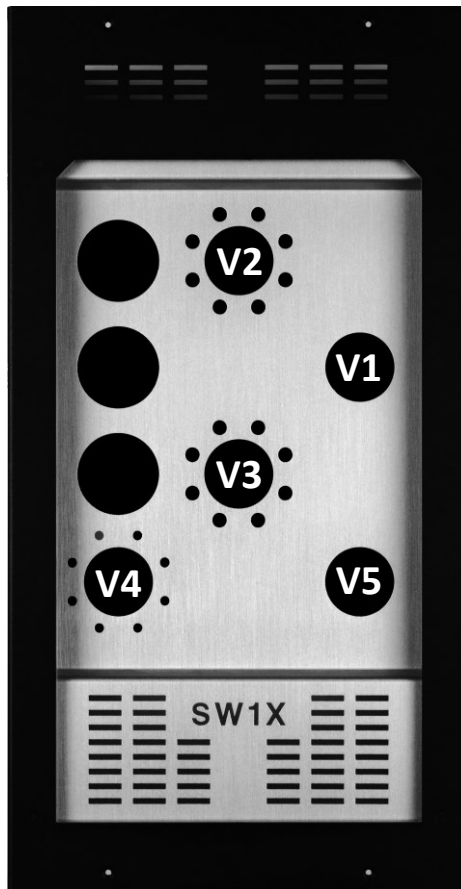
MPA III

Tube DBT SE Monoblock Power Amplifier

SWIX

Designed and Assembled in the USA

Top View



POSITION	VALVE	TYPE	Base	EQUIVALENT
V1	6J5 (G or GT)	Single Triode Input	Octal	6J5 Family
V2	6V6 (G or GT)	Triode Connected Tetrode Driver	Octal	6V6 Family
V3	45	DHT Power Output	UX4	45 Family
V4	5U4 (G or GB)	Double Diode Rectifier	Octal	***
V5	5U4 (G or GB)	Double Diode Rectifier	Octal	***

WARNING: V5 is a valve rectifier responsible for the biasing of V2 & V3. Do not operate the amplifier without the V5 in place as this can cause serious damage to the amplifier. Only replace V5 for the same type of rectifier and check the bias before operation.

Installation

- Do not insert/remove tubes while the device is **powered on**.
- Wear gloves to avoid unwanted marks on the tubes
- Insert the corresponding tube into the socket until they firmly sit inside. Please take special care of the correct orientation when inserting the tubes.
- Certain tubes come with a location notch at their base that match the socket.

