

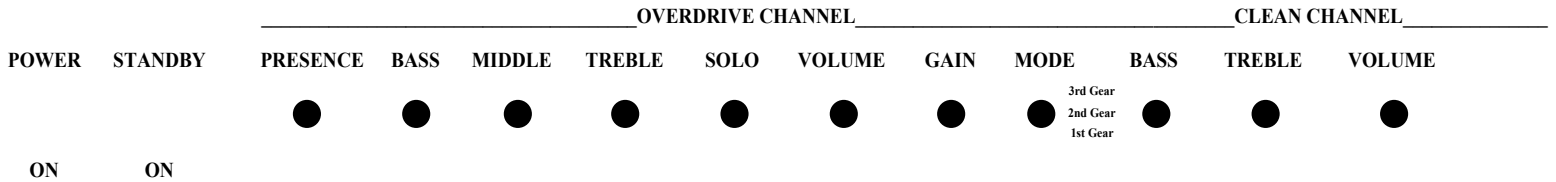


Street Rod

OWNERS MANUAL

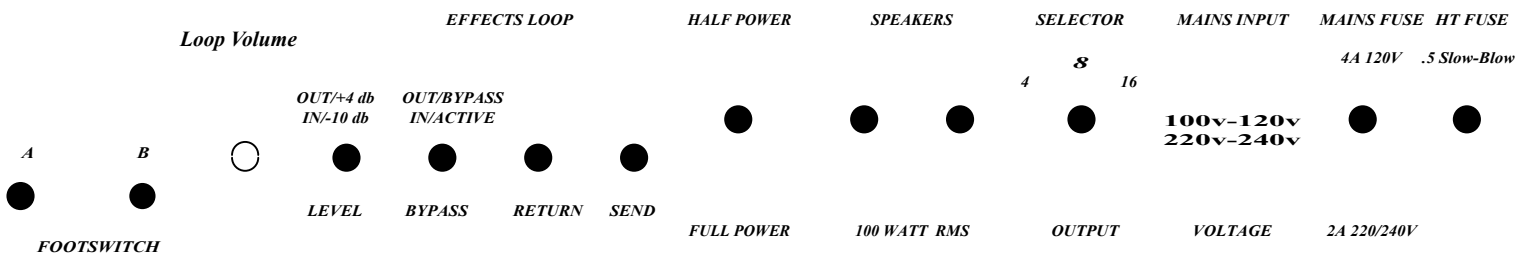


Thank you for purchasing your new Splawn amplifier. We have put together a little information that will help you understand the amp and all of its functions. All of our amps are built in our shop in Dallas NC right here in the USA. We build all of our speaker cabs and head boxes in house. Some parts of the amplifier are out sourced such as the chassis's, circuit boards and transformers. The transformers are custom wound by Heyboer and are also made in the USA. We hope that this amplifier will give you years of tonal pleasure.



Streetrod Front Panel Controls

- 1. Power Switch** -Switches main AC power on or off
- 2. Standby Switch** -Switches the high voltage on or off
- 3. Presence Control** -High frequency control on the output section
- 4. Bass Control** -Controls the bass frequency on the overdrive channel
- 5. Middle Control** -Controls the middle frequency on the overdrive channel
- 6. Treble Control** -Controls the treble frequency on the overdrive channel
- 7. Solo Volume** -Switchable volume control on the overdrive channel activated by the footswitch
- 8. Master Volume** -Controls the overall volume of the overdrive channel
- 9. Gain Control** -Controls the amount of pre-amp gain to the overdrive channel
- 10. Mode Switch** -Three position switch that gives different pre-amp styles
(1st gear Classic) (2nd gear Hot rodded) (3rd gear Super Hot rodded)
- 11. Clean Bass Control** -Controls the bass frequency on the clean channel
- 12. Clean Treble Control** -Controls the treble frequency on the clean channel
- 13. Clean Volume Control** -Controls the overall volume of the clean channel



Streetrod Rear Panel Controls

1. Footswitch A -TRS 1/4" Jack Tip switches Solo Volume-- Ring switches OD1/OD2
2. Footswitch B -TRS 1/4" Jack Tip switches Clean/Overdrive-- Ring switches Mode Switch
3. Series Effects Loop Level Switch --+4db -10db switch for matching line levels to effects units
4. Series Effects Loop Bypass Switch -Activates Loop and Volume Control. Front panel channel volumes become send level.
5. Series Effects Loop Return Jack -Connection from the output of the effects device
6. Series Effects Loop Send Jack -Connection to the input of the effects device
7. Half Power Switch -Pentode mode full power Triode mode half power
8. Speaker Outputs -Connection to the speaker cabinet (never run a tube amp without a speaker)
9. Impedence Selector -4/8/16 ohm selector to match the load of the speaker cabinet
10. Main Voltage Selector -100/120/220/240 voltage selector to match the input voltage
11. Main Fuse -Use 4 amp 250 volt fuse for 100 or 120 volt setting Use 2 amp 250 volt fuse for 220/240 volt setting
12. High Tension Fuse -Use .5 amp 250 volt Slow Blow Fuse



Tube Layout

1. Pre-amp tube - 12AX7 2nd gain stage of the clean channel
2. Pre-amp tube -12AX7 Side A 1st gain stage for clean & OD channels -- Side B 2nd gain stage of OD channel
3. Pre-amp tube -12AX7 Side A 3rd gain stage of OD channel -- Side B 4th gain stage of OD channel
4. Pre-amp tube -12AX7 Phase Inverter
5. Power Tube - EL34B
6. Power Tube - EL34B



●
Clean/Overdrive

●
Overdrive 1/ Overdrive 2

●
Solo Boost

Street Rod Footswitch Operation

1. Clean/Overdrive Switch - LED on indicates Clean Channel -- Led off indicates OD Channel

2. Overdrive 1 / Overdrive 2 Switch - LED on indicates OD2 gain boost -- LED off indicates OD1

3. Solo Boost Switch - LED on indicates Solo Volume control activated -- OD2 also is activated

Footswitch connections -- Two 1/4" TRS plugs on a 25' cable

Setting up the Amplifier:

After unpacking your new amp, Turn the amp around so the back faces you. Remove the four screws to remove the back cover of the amp. You will find the tubes packaged tightly on the left side of the Amp. Carefully remove the package and remove the tubes. You will have three preamp tubes and four power section tubes.

Power Section Tubes:

Tubes are marked with tube ratings! Use this number to re-order matched tubes so you will not have to re-bias. There is a "key" guide to align the tube into the socket. Starting with the tube socket on the far right, Line up the key with the slot in the socket, From the top of the tube, firmly press the tube into the socket until the base of the tube is flush with the Socket. Insert these tubes into the tube sockets. The tubes are matched so you may install them in no particular order. After you install a tube carefully hold the tube spring retainer and stretch it over the top of the tube and center it. These are light metal and can bend. If you happen to bend them you can shape it to the tube while its installed. Reinstall the rear cover and get ready to fire this monster amplifier to life!

WARNING:

Please Check the Voltage selector on the back for proper Voltage selection! Please check the volume control levels on all channels before powering on. After you plug in the amplifier, Flip the power switch down to turn on. Wait for a minute for the tubes to warm, then turn on the Standby switch. The Amp is ready for explosive guitar sounds!

This Amplifier will get VERY loud. Remember you only have one set of ears!

Dimensions

Combo 25.5" Wide, 21" Tall, 11" Deep, 65lbs
Head 25.5" Wide, 10" Tall, 11" Deep, 45lbs

Limited Lifetime Warranty.

New Amplifiers are lifetime warranted to the original purchaser against failure of materials and workmanship. No other warranty applies. Tubes and speakers are warranted for a period of ninety days. This warranty applies only if the amplifier has not been damaged by accident, misuse or as a result of repair or modification. Splawn reserves the right to make any design changes without notice or obligation to incorporate these changes in products previously purchased.

Splawn Amplification
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