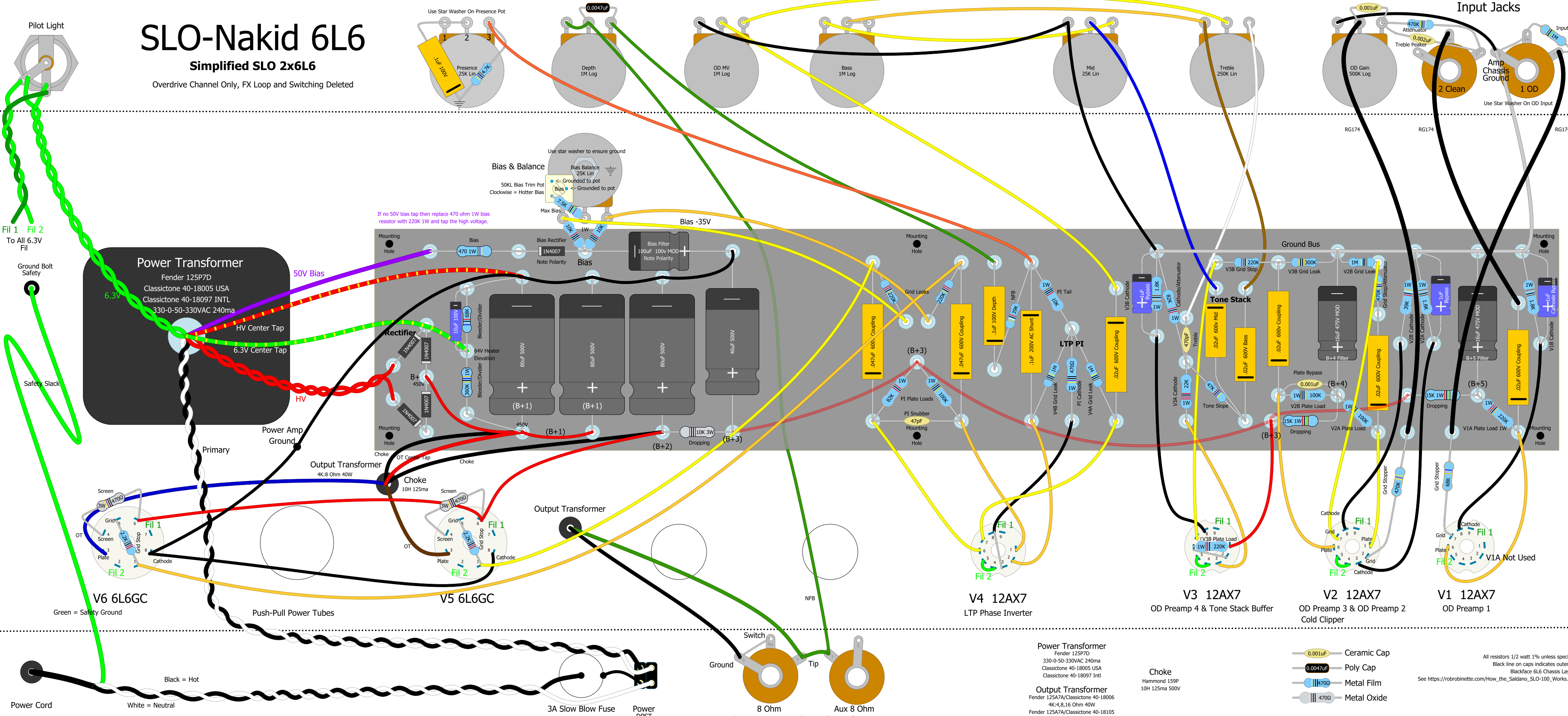


# SLO-Nakid 6L6

## Simplified SLO 2x6L6

Overdrive Channel Only, FX Loop and Switching Deleted



Fil 1 Fil 2  
To All 6.3V Fil

Ground Bolt Safety

Safety Slack

Primary

Power Amp Ground

OT

V6 6L6GC

Power Cord

White = Neutral

**Power Transformer**  
Fender 125P7D  
Classictone 40-18005 USA  
Classictone 40-18097 INTL  
330-0-50-330VAC 240ma

HV Center Tap  
6.3V Center Tap

**Rectifier**  
1N4007

Bleeder/Divider  
10uF 100V  
360K 1W

64V Heater Elevation

80uF 500V  
80uF 500V  
80uF 500V  
40uF 500V

(B+1) (B+2) (B+3)

**Output Transformer**  
4K:8 Ohm 40W

Choke  
10H 125ma

OT Center Tap

Choke

OT

OT

OT

**V5 6L6GC**  
Push-Pull Power Tubes

**V4 12AX7**  
LTP Phase Inverter

**V3 12AX7**  
OD Preamp 4 & Tone Stack Buffer

**V2 12AX7**  
OD Preamp 3 & OD Preamp 2  
Cold Clipper

**V1 12AX7**  
OD Preamp 1

Switch

Ground Tip

8 Ohm  
Warehouse Guitar Speakers 10" or 12" Green Berets

Aux 8 Ohm

**Power Transformer**  
Fender 125P7D  
330-0-50-330VAC 240ma  
Classictone 40-18005 USA  
Classictone 40-18097 Intl

**Output Transformer**  
Fender 125A7A/Classictone 40-18006  
4K:4,8,16 Ohm 40W  
Fender 125A7A/Classictone 40-18105  
4K:2,4,8 Ohm 40W

**Choke**  
Hammond 159P  
10H 125ma 500V

- 0.001uF Ceramic Cap
- 0.0047uF Poly Cap
- 470Ω Metal Film
- 470Ω Metal Oxide

All resistors 1/2 watt 1% unless specified  
Black line on caps indicates outer foil  
Blackface 6L6 Chassis Layout  
See [https://robrobinette.com/How\\_the\\_Saldano\\_SLO-100\\_Works.htm](https://robrobinette.com/How_the_Saldano_SLO-100_Works.htm)