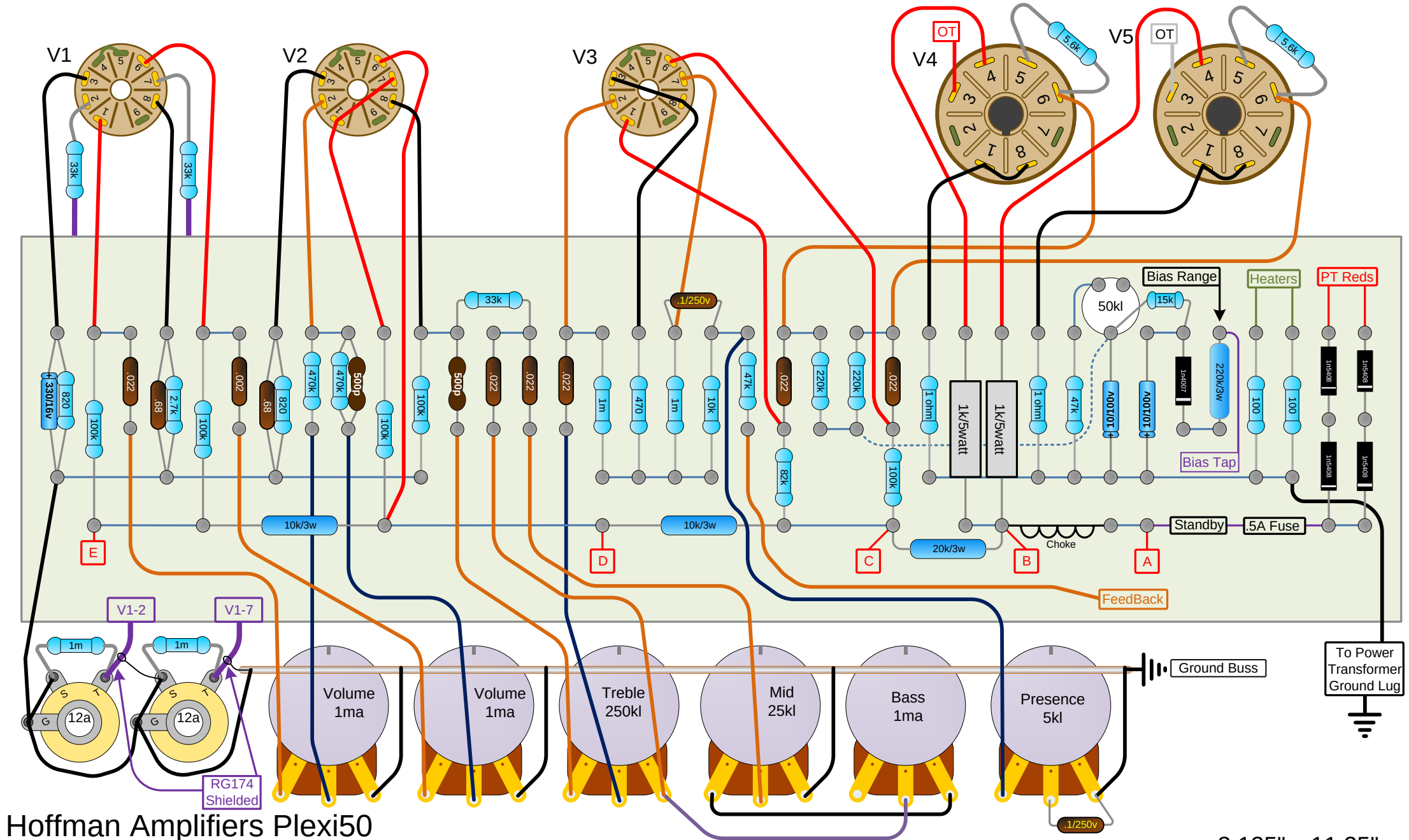
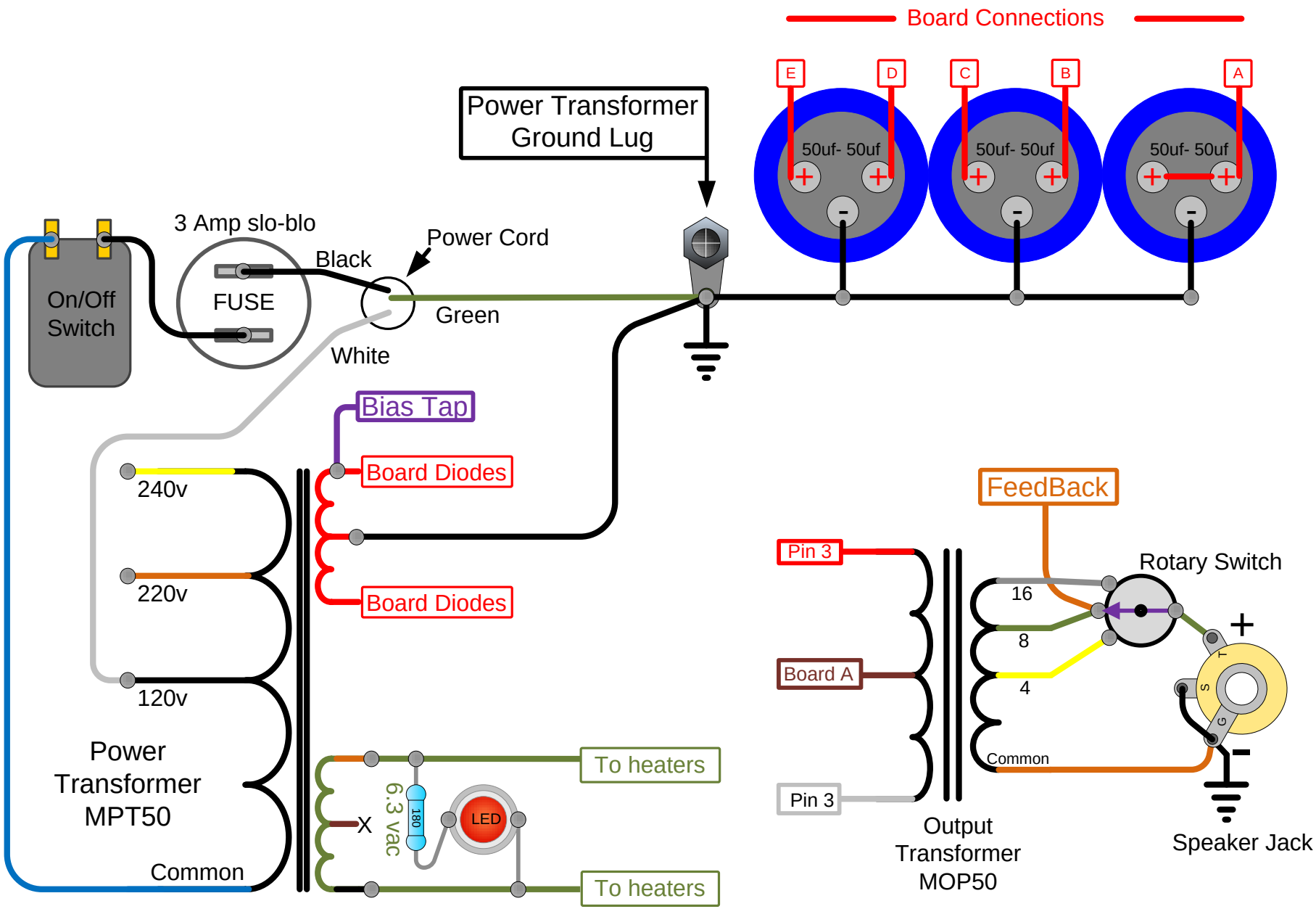

V1
V2
V3
V4
V5
OT
OT
5.6k
5.6k
33k
33k
33k
.1/250v
50kl
Bias Range
15k
Heaters
PT Reds
Bias Tap
220k/3w
330/16v
820
100k
.022
.68
2.7k
100k
.002
.68
820
470k
470k
500p
100k
500p
.022
.022
.022
1m
470
1m
10k
47k
.022
220k
220k
.022
1 ohm
1k/5watt
1k/5watt
1 ohm
47k
100/100v
100/100v
1n4007
100
100
1n5408
1n5408
1n5408
1n5408
82k
100k
10k/3w
10k/3w
20k/3w
Choke
Standby
.5A Fuse
E
D
C
B
A
FeedBack
V1-2
V1-7
1m
1m
12a
12a
RG174
Shielded
Volume
1ma
Volume
1ma
Treble
250kl
Mid
25kl
Bass
1ma
Presence
5kl
.1/250v
Ground Buss
To Power
Transformer
Ground Lug
Hoffman Amplifiers Plexi50
www.hoffmanamps.com
3.125" x 11.25"



Clickable Links

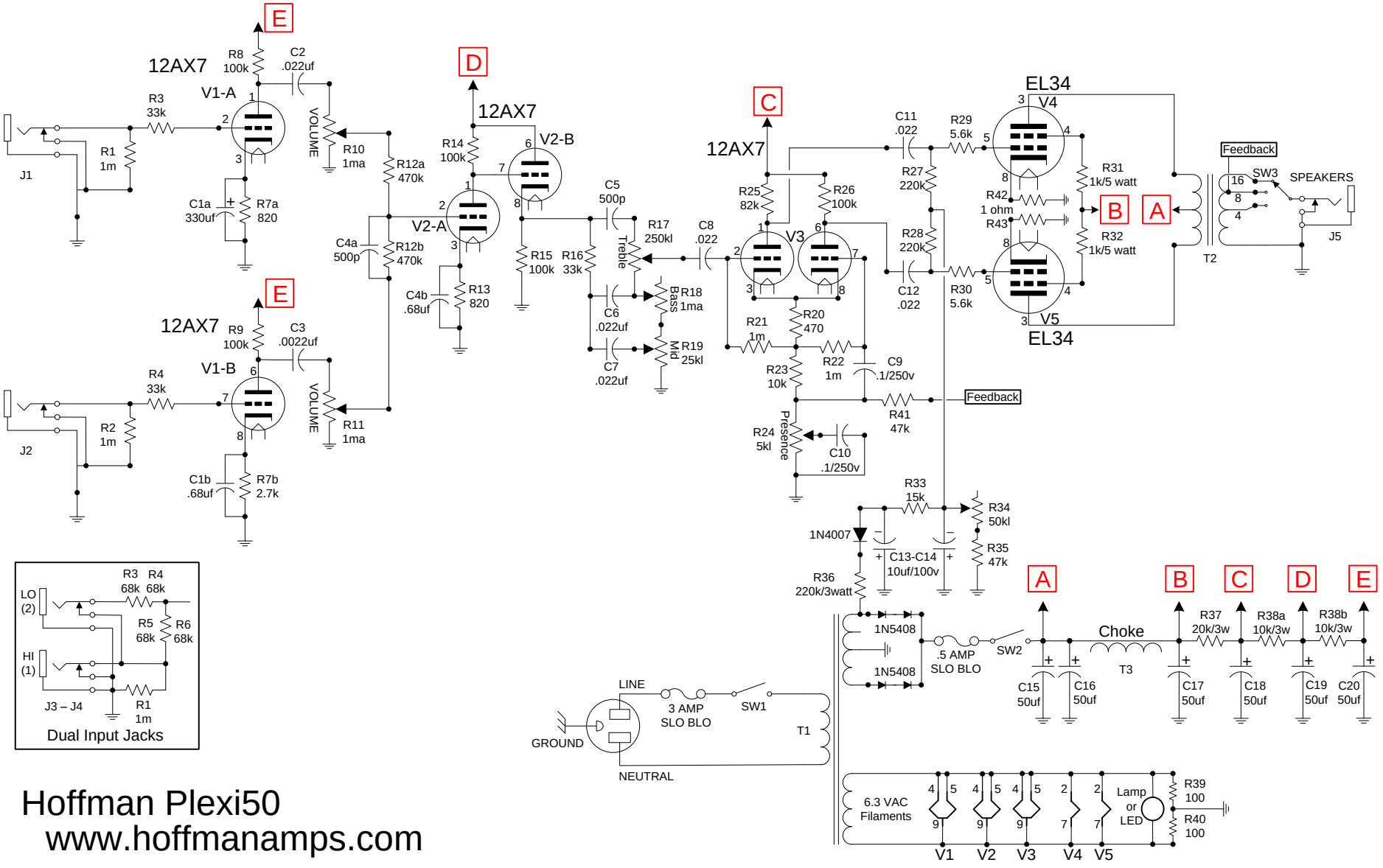
Hoffman Amplifiers parts catalog

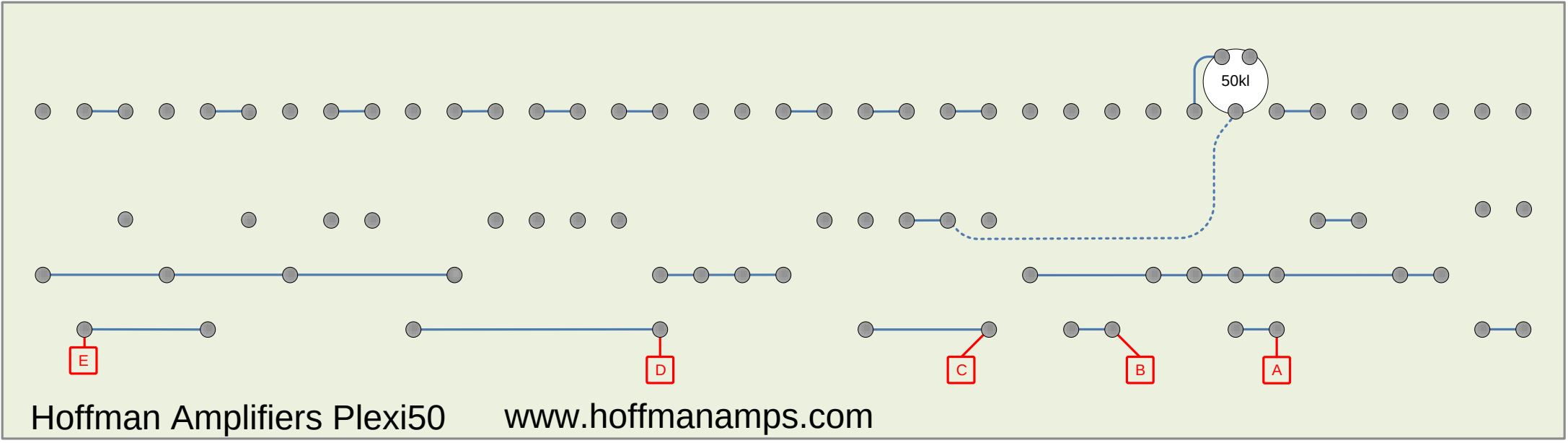
EL34 World Tube amp Library page

Hoffman Layout diagram hookup information

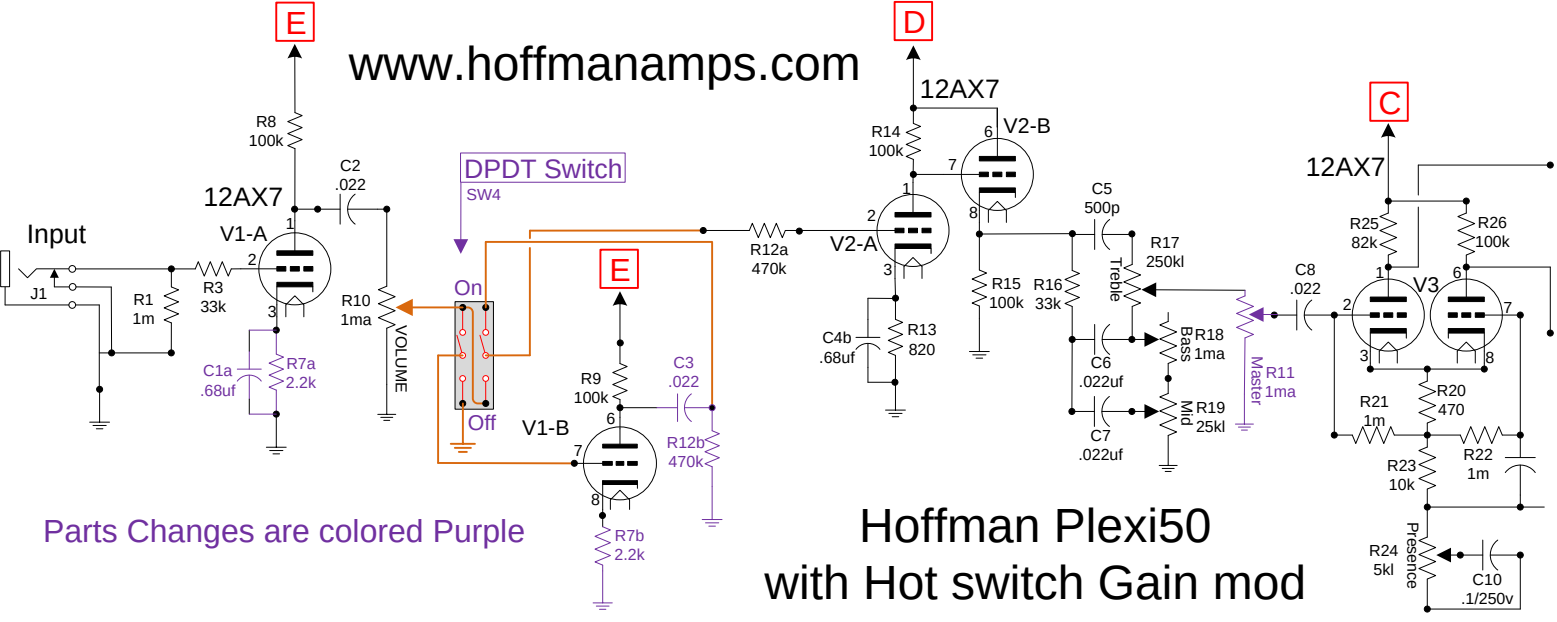
Hoffman Plexi 50

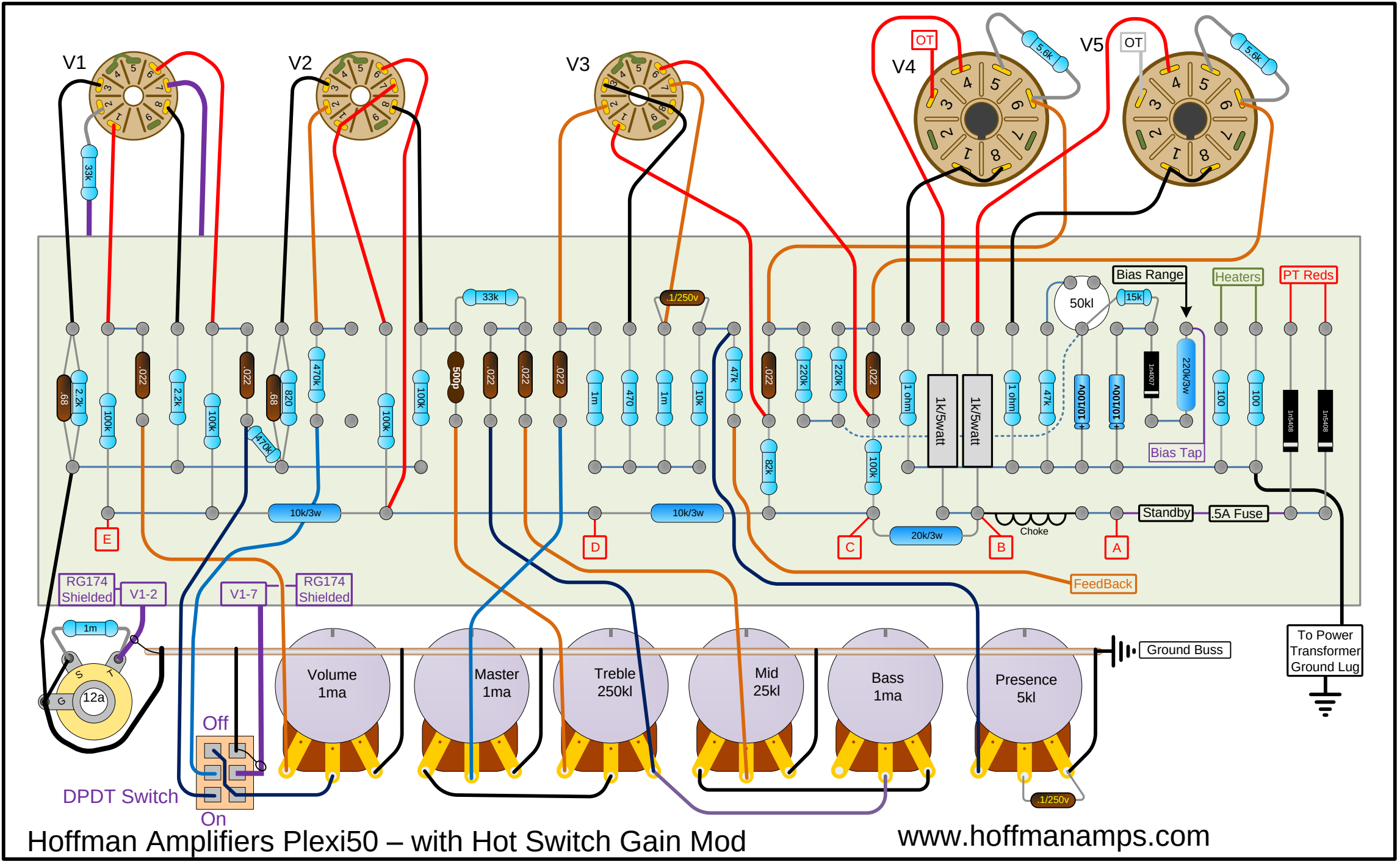
www.hoffmanamps.com


Hoffman Plexi50
www.hoffmanamps.com
12AX7
V1-A
V1-B
V2-A
V2-B
V3
EL34
V4
V5
R1 1m
R2 1m
R3 33k
R4 33k
R5 68k
R6 68k
R7a 820
R7b 2.7k
R8 100k
R9 100k
R10 1ma
R11 1ma
R12a 470k
R12b 470k
R13 820
R14 100k
R15 100k
R16 33k
R17 250kl
R18 1ma
R19 25kl
R20 470
R21 1m
R22 1m
R23 10k
R24 5kl
R25 82k
R26 100k
R27 220k
R28 220k
R29 5.6k
R30 5.6k
R31 1k/5 watt
R32 1k/5 watt
R33 15k
R34 50kl
R35 47k
R36 220k/3watt
R37 20k/3w
R38a 10k/3w
R38b 10k/3w
R39 100
R40 100
R41 47k
R42 1 ohm
R43
C1a 330uf
C1b .68uf
C2 .022uf
C3 .0022uf
C4a 500p
C4b .68uf
C5 500p
C6 .022uf
C7 .022uf
C8 .022
C9 .1/250v
C10 .1/250v
C11 .022
C12 .022
C13-C14 10uf/100v
C15 50uf
C16 50uf
C17 50uf
C18 50uf
C19 50uf
C20 50uf
VOLUME
Treble
Bass
Mid
Presence
Feedback
J1
J2
J5
T1
T2
T3
SW1
SW2
SW3
SPEAKERS
LINE
GROUND
NEUTRAL
3 AMP SLO BLO
.5 AMP SLO BLO
1N4007
1N5408
1N5408
Choke
6.3 VAC Filaments
Lamp or LED
A
B
C
D
E
LO (2)
HI (1)
J3 – J4
Dual Input Jacks



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E
D
C
12AX7
V1-A
V1-B
V2-A
V2-B
V3
Input
J1
R1
1m
R3
33k
R7a
2.2k
C1a
.68uf
C2
.022
R8
100k
R10
1ma
VOLUME
DPDT Switch
SW4
On
Off
R9
100k
C3
.022
R12b
470k
R7b
2.2k
R12a
470k
R14
100k
R15
100k
R16
33k
C4b
.68uf
R13
820
C5
500p
Treble
R17
250kl
C6
.022uf
Bass
R18
1ma
C7
.022uf
Mid
R19
25kl
Master
R11
1ma
C8
.022
R25
82k
R26
100k
R20
470
R21
1m
R22
1m
R23
10k
R24
5kl
Presence
C10
.1/250v
Parts Changes are colored Purple
Hoffman Plexi50
with Hot switch Gain mod



Hoffman Amplifiers Plexi50 – with Hot Switch Gain Mod

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