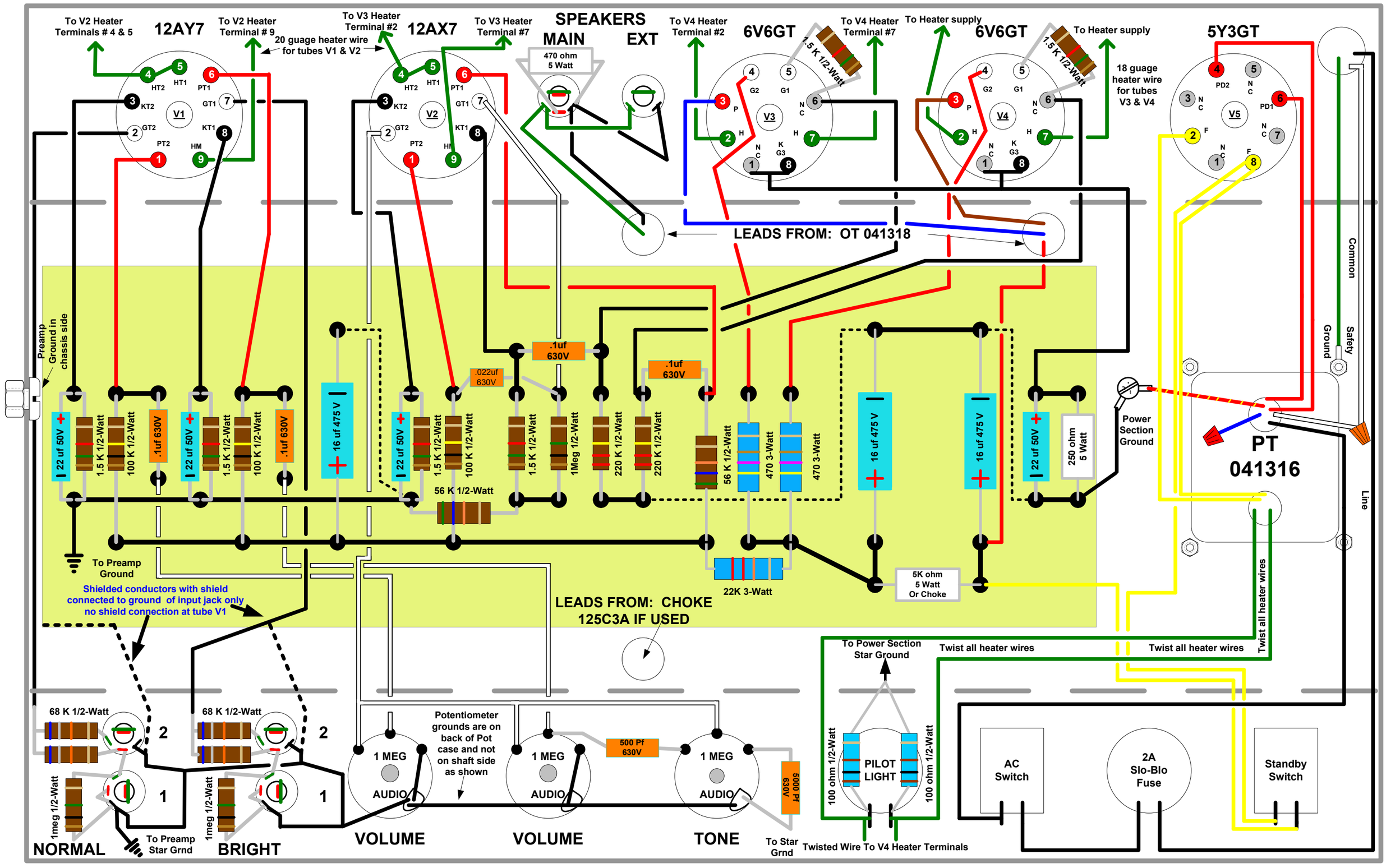

To V2 Heater Terminals # 4 & 5
12AY7
To V2 Heater Terminal # 9
20 guage heater wire for tubes V1 & V2
To V3 Heater Terminal #2
12AX7
To V3 Heater Terminal #7
SPEAKERS
MAIN
EXT
470 ohm 5 Watt
To V4 Heater Terminal #2
6V6GT
To V4 Heater Terminal #7
To Heater supply
6V6GT
To Heater supply
1.5 K 1/2-Watt
18 guage heater wire for tubes V3 & V4
5Y3GT
V1
V2
V3
V4
V5
HT1
HT2
PT1
PT2
KT1
KT2
GT1
GT2
HM
G1
G2
G3
P
H
K
N C
F
PD1
PD2
LEADS FROM: OT 041318
Preamp Ground in chassis side
22 uf 50V
1.5 K 1/2-Watt
100 K 1/2-Watt
.1uf 630V
16 uf 475 V
.022uf 630V
.1uf 630V
1.5 K 1/2-Watt
1Meg 1/2-Watt
220 K 1/2-Watt
56 K 1/2-Watt
470 3-Watt
16 uf 475 V
250 ohm 5 Watt
Common
Safety Ground
Line
Power Section Ground
PT 041316
To Preamp Ground
Shielded conductors with shield connected to ground of input jack only no shield connection at tube V1
22K 3-Watt
5K ohm 5 Watt Or Choke
LEADS FROM: CHOKE 125C3A IF USED
68 K 1/2-Watt
1meg 1/2-Watt
NORMAL
BRIGHT
To Preamp Star Grnd
Potentiometer grounds are on back of Pot case and not on shaft side as shown
1 MEG
AUDIO
VOLUME
VOLUME
500 Pf 630V
TONE
5000 Pf 630V
To Star Grnd
To Power Section Star Ground
Twist all heater wires
Twist all heater wires
Twist all heater wires
100 ohm 1/2-Watt
PILOT LIGHT
Twisted Wire To V4 Heater Terminals
AC Switch
2A Slo-Blo Fuse
Standby Switch