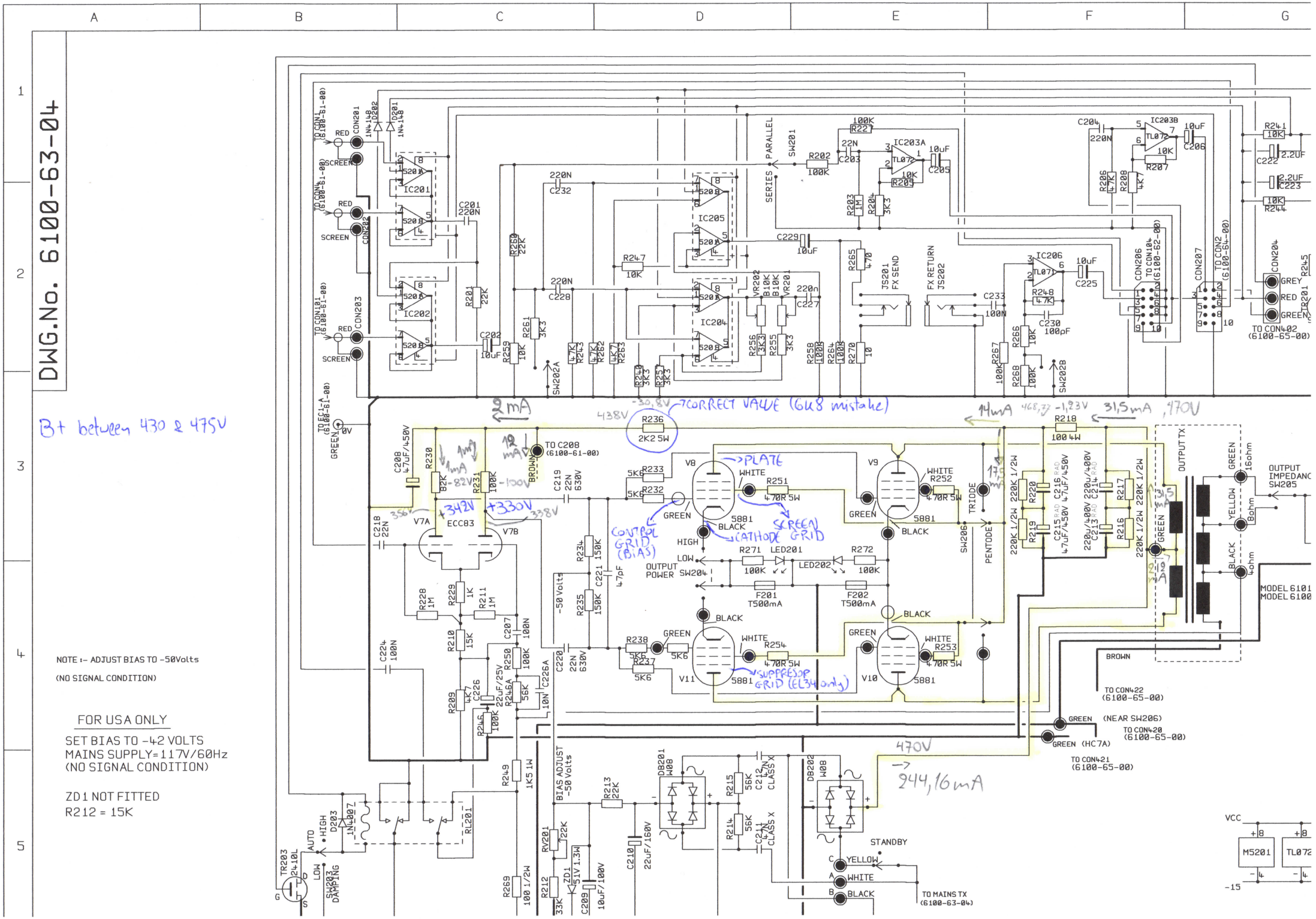
DWG.No. 6100-63-04
B+ between 430 & 475V
NOTE :- ADJUST BIAS TO -50Volts
(NO SIGNAL CONDITION)
FOR USA ONLY
SET BIAS TO -42 VOLTS
MAINS SUPPLY=117V/60Hz
(NO SIGNAL CONDITION)
ZD1 NOT FITTED
R212 = 15K
A
B
C
D
E
F
G
1
2
3
4
5
IC201
IC202
IC203A
IC203B
IC204
IC205
IC206
V7A
V7B
V8
V9
V10
V11
ECC83
5881
PARALLEL
SERIES
SW201
SW202A
SW202B
SW203
SW204
SW205
SW206
JS201 FX SEND
JS202 FX RETURN
CON201
CON202
CON203
CON204
CON206
CON207
TO CON1 (6100-61-00)
TO CON2 (6100-61-00)
TO CON4 (6100-61-00)
TO CON101 (6100-61-00)
TO CON102 (6100-62-00)
TO CON104 (6100-62-00)
TO CON402 (6100-65-00)
TO CON422 (6100-65-00)
TO CON420 (6100-65-00)
TO CON421 (6100-65-00)
TO MAINS TX (6100-63-04)
TO C208 (6100-61-00)
OUTPUT TX
OUTPUT IMPEDANCE SW205
MODEL 6101
MODEL 6100
PLATE
SCREEN GRID
CATHODE GRID
CONTROL GRID (BIAS)
SUPPRESSOR GRID (EL34 only)
TRIODE
PENTODE
OUTPUT POWER SW204
BIAS ADJUST -50 Volts
STANDBY
AUTO
LOW
HIGH
DAMPING
2mA
1mA
10 mA
-30,8V
CORRECT VALUE (6u8 mistake)
438V
-82V
-100V
+342V
+330V
338V
14mA
468,77
-1,93V
31,5mA
470V
944,16mA
-50 Volts
VCC
M5201
TL072