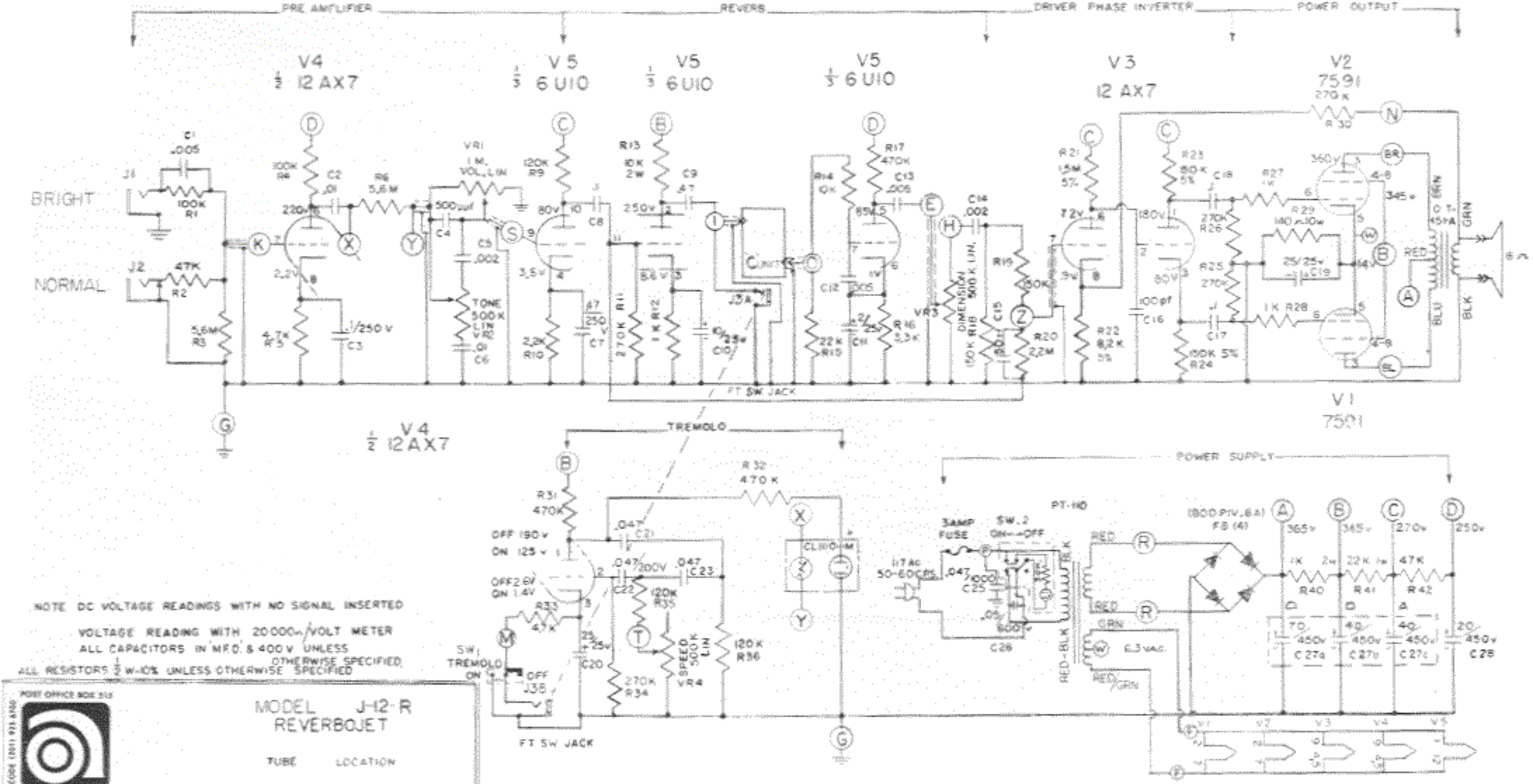
PRE AMPLIFIER
REVERB
DRIVER PHASE INVERTER
POWER OUTPUT
V4 ½ 12AX7
V5 ⅓ 6U10
V5 ⅓ 6U10
V5 ⅓ 6U10
V3 12AX7
V2 7591
V1 7591
V4 ½ 12AX7
BRIGHT
NORMAL
TREMOLO
POWER SUPPLY
FT SW JACK
PT-110
SW.2 ON-OFF
3AMP FUSE
117 AC 50-60 CPS
(800 PIV, 6A) FB (4)
6.3 VAC.
SW1 TREMOLO ON OFF
SPEED 500K LIN VR4
TONE 500K LIN VR2
VR1 1M VOL, LIN
VR3 DIMENSION 500K LIN.
R1 100K
R2 47K
R3 5.6M
R4 100K
R5 4.7K
R6 5.6M
R9 120K
R10 2.2K
R11 270K
R12 1K
R13 10K 2W
R14 10K
R15 22K
R16 5.3K
R17 470K
R18 150K LIN.
R19 150K
R20 2.2M
R21 1.5M 5%
R22 6.2K 5%
R23 150K 5%
R24 150K 5%
R25 270K
R26 270K
R27 1K
R28 1K
R29 140 Ω 10W
R30 270K
R31 470K
R32 470K
R33 47K
R34 270K
R35 120K
R36 120K
R40 1K 2W
R41 22K 1W
R42 47K
C1 .005
C2 .01
C3 .1/250V
C4 500μμf
C5 .002
C6 .01
C7 47/250V
C8 10
C9 .47
C10 10/25V
C11 .2/25V
C12 .005
C13 .005
C14 .002
C15 50
C16 100pf
C17
C18
C19 25/25V
C20 25/25V
C21 .047
C22 .047/200V
C23 .047
C25 .047/1000
C26 .05/600
C27a 70/450V
C27b 40/450V
C27c 40/450V
C27d 20/450V
NOTE DC VOLTAGE READINGS WITH NO SIGNAL INSERTED
VOLTAGE READING WITH 20000Ω/VOLT METER
ALL CAPACITORS IN MFD & 400 V UNLESS OTHERWISE SPECIFIED
ALL RESISTORS ½ W-10% UNLESS OTHERWISE SPECIFIED
POST OFFICE BOX 515
ampeg
LINDEN, NEW JERSEY
MODEL J-12-R
REVERBOJET
TUBE LOCATION
7591 7591 12AX7 12AX7 6U10
DRN CW 568 DRG NO. 03600 4C10146