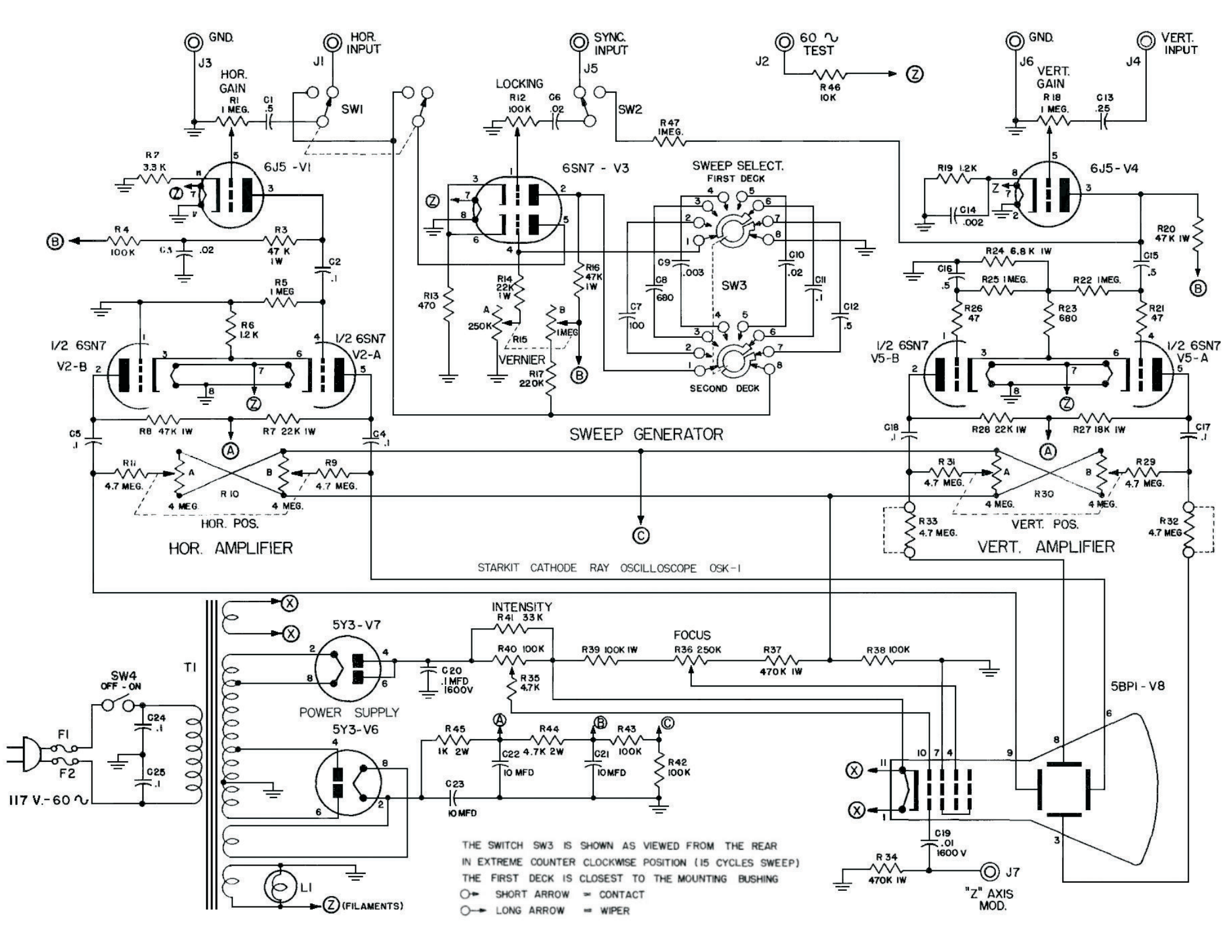
GND.
J3
HOR. GAIN
R1 1 MEG.
C1 .5
HOR. INPUT
J1
SW1
SYNC. INPUT
J5
LOCKING
R12 100K
C6 .02
SW2
R47 1MEG.
60 ~ TEST
J2
R46 10K
GND.
J6
VERT. GAIN
R18 1 MEG.
C13 .25
VERT. INPUT
J4
6J5 -V1
6SN7 - V3
SWEEP SELECT.
FIRST DECK
SECOND DECK
SW3
6J5- V4
R7 3.3 K
R4 100K
C3 .02
R3 47 K 1W
C2 .1
R5 1 MEG
R6 1.2 K
1/2 6SN7 V2-B
1/2 6SN7 V2-A
R13 470
R14 22K 1W
R15 250K VERNIER
R16 47K 1W
R17 220K
C7 100
C8 680
C9 .003
C10 .02
C11 .1
C12 .5
R19 1.2K
C14 .002
R20 47K 1W
R24 6.8 K 1W
C16 .5
R25 1 MEG.
R22 1 MEG.
C15 .5
R26 47
R23 680
R21 47
1/2 6SN7 V5-B
1/2 6SN7 V5-A
C5 .1
R8 47K 1W
R7 22K 1W
C4 .1
C18 .1
R28 22K 1W
R27 18K 1W
C17 .1
R11 4.7 MEG.
R10
R9 4.7 MEG.
4 MEG.
4 MEG.
HOR. POS.
HOR. AMPLIFIER
R31 4.7 MEG.
R30
R29 4.7 MEG.
4 MEG.
4 MEG.
R33 4.7 MEG.
VERT. POS.
VERT. AMPLIFIER
R32 4.7 MEG
SWEEP GENERATOR
STARKIT CATHODE RAY OSCILLOSCOPE OSK-1
INTENSITY
R41 33 K
FOCUS
R40 100K
R39 100K 1W
R36 250K
R37 470K 1W
R38 100K
R35 4.7K
C20 .1 MFD 1600V
5Y3 - V7
POWER SUPPLY
5Y3-V6
T1
SW4 OFF - ON
F1
F2
117 V.- 60 ~
C24 .1
C25 .1
R45 1K 2W
R44
R43 100K
C22 4.7K 2W
10 MFD
C21 10MFD
R42 100K
C23 10MFD
L1
(FILAMENTS)
5BP1 - V8
C19 .01 1600 V
R34 470K 1W
J7
"Z" AXIS MOD.
THE SWITCH SW3 IS SHOWN AS VIEWED FROM THE REAR
IN EXTREME COUNTER CLOCKWISE POSITION (15 CYCLES SWEEP)
THE FIRST DECK IS CLOSEST TO THE MOUNTING BUSHING
SHORT ARROW = CONTACT
LONG ARROW = WIPER