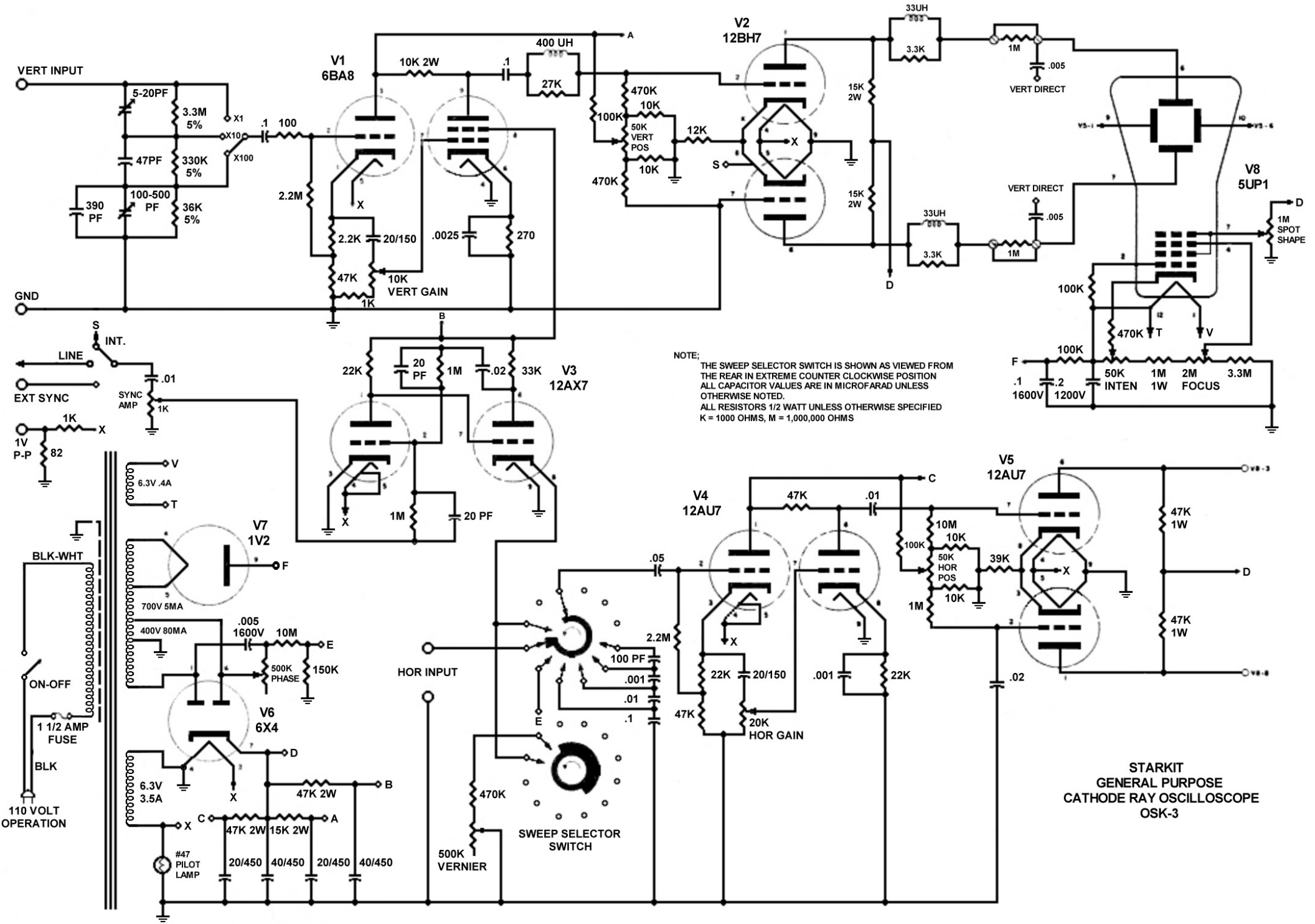
VERT INPUT
5-20PF
3.3M 5%
X1
X10
X100
47PF
330K 5%
100-500 PF
390 PF
36K 5%
.1
100
2.2M
V1
6BA8
10K 2W
.1
400 UH
27K
A
470K
10K
100K
50K VERT POS
10K
470K
12K
V2
12BH7
S
X
15K 2W
15K 2W
33UH
3.3K
1M
.005
VERT DIRECT
33UH
3.3K
1M
.005
VERT DIRECT
D
V8
5UP1
1M SPOT SHAPE
2.2K
20/150
.0025
270
47K
10K VERT GAIN
1K
GND
B
100K
470K T
V
100K
F
.1 1600V
.2 1200V
50K INTEN
1M 1W
2M FOCUS
3.3M
S
INT.
LINE
EXT SYNC
.01
SYNC AMP
1K
1K
1V P-P
82
X
22K
20 PF
1M
.02
33K
V3
12AX7
1M
20 PF
V
6.3V .4A
T
V7
1V2
F
700V 5MA
400V 80MA
.005 1600V
10M
E
500K PHASE
150K
BLK-WHT
ON-OFF
1 1/2 AMP FUSE
BLK
110 VOLT OPERATION
V6
6X4
D
6.3V 3.5A
X
47K 2W
B
C
47K 2W
15K 2W
A
X
#47 PILOT LAMP
20/450
40/450
20/450
40/450
HOR INPUT
.05
2.2M
100 PF
.001
.01
.1
E
470K
500K VERNIER
SWEEP SELECTOR SWITCH
V4
12AU7
47K
.01
C
22K
20/150
47K
20K HOR GAIN
.001
22K
10M
10K
100K
50K HOR POS
10K
39K
1M
V5
12AU7
.02
47K 1W
D
47K 1W
NOTE;
THE SWEEP SELECTOR SWITCH IS SHOWN AS VIEWED FROM THE REAR IN EXTREME COUNTER CLOCKWISE POSITION
ALL CAPACITOR VALUES ARE IN MICROFARAD UNLESS OTHERWISE NOTED.
ALL RESISTORS 1/2 WATT UNLESS OTHERWISE SPECIFIED
K = 1000 OHMS, M = 1,000,000 OHMS
STARKIT
GENERAL PURPOSE
CATHODE RAY OSCILLOSCOPE
OSK-3