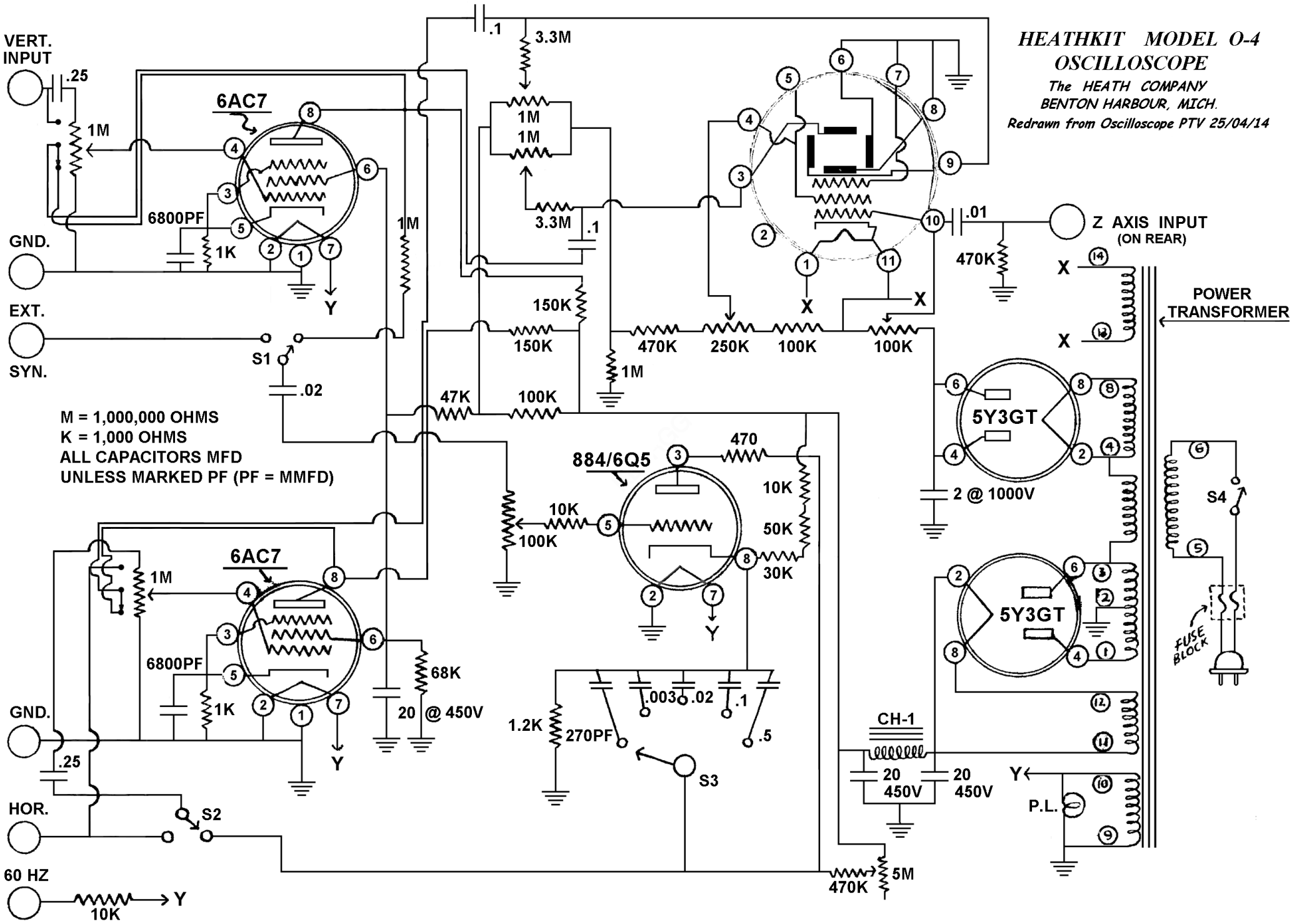

HEATHKIT MODEL O-4
OSCILLOSCOPE
The HEATH COMPANY
BENTON HARBOUR, MICH.
Redrawn from Oscilloscope PTV 25/04/14
VERT. INPUT
.25
1M
6AC7
6800PF
1K
GND.
EXT.
SYN.
S1
.02
1M
3.3M
1M
1M
3.3M
.1
150K
150K
1M
47K
100K
470K
250K
100K
100K
.01
470K
Z AXIS INPUT
(ON REAR)
X
X
X
X
POWER TRANSFORMER
5Y3GT
2 @ 1000V
5Y3GT
S4
FUSE BLOCK
884/6Q5
470
10K
10K
100K
50K
30K
M = 1,000,000 OHMS
K = 1,000 OHMS
ALL CAPACITORS MFD
UNLESS MARKED PF (PF = MMFD)
6AC7
1M
6800PF
1K
68K
20 @ 450V
GND.
.25
HOR.
S2
60 HZ
10K
Y
1.2K
270PF
.003
.02
.1
.5
S3
CH-1
20
450V
20
450V
P.L.
470K
5M