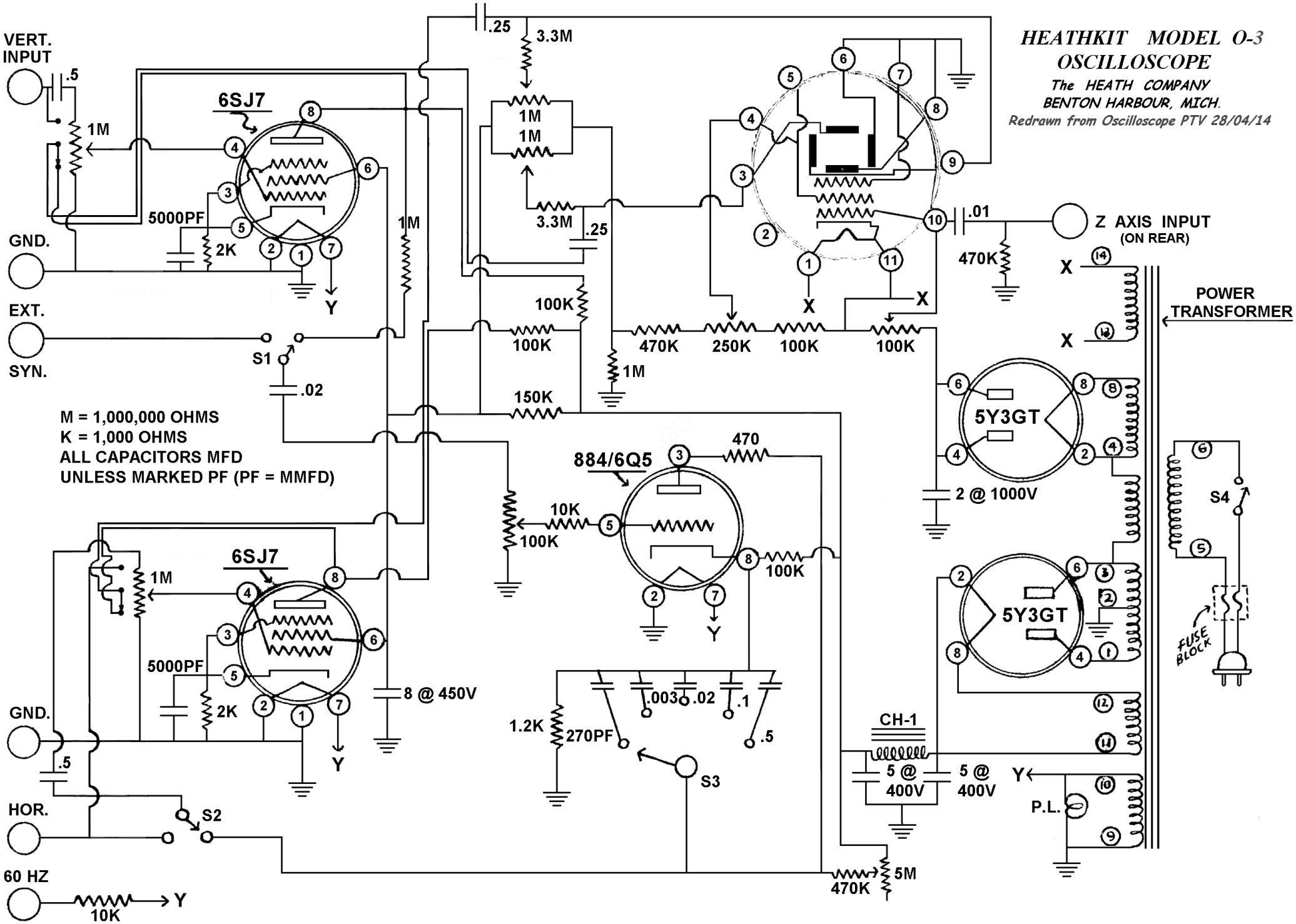
HEATHKIT MODEL O-3
OSCILLOSCOPE
The HEATH COMPANY
BENTON HARBOUR, MICH.
Redrawn from Oscilloscope PTV 28/04/14
VERT. INPUT
.5
1M
6SJ7
5000PF
2K
GND.
EXT.
SYN.
S1
.02
Y
1M
.25
3.3M
1M
1M
3.3M
.25
100K
100K
470K
250K
100K
100K
1M
150K
470
884/6Q5
10K
100K
100K
.01
Z AXIS INPUT
(ON REAR)
470K
X
X
X
X
POWER TRANSFORMER
5Y3GT
2 @ 1000V
5Y3GT
S4
FUSE BLOCK
M = 1,000,000 OHMS
K = 1,000 OHMS
ALL CAPACITORS MFD
UNLESS MARKED PF (PF = MMFD)
6SJ7
1M
5000PF
2K
8 @ 450V
GND.
.5
HOR.
S2
60 HZ
10K
Y
.003
.02
.1
.5
1.2K
270PF
S3
CH-1
5 @ 400V
5 @ 400V
Y
P.L.
470K
5M