85v

8K
0

10K
1v

V1

10K
0.9K

1M
0

1K

85v   12AX7

1K

85v

1.1M
0

1.5K
3v

V2

10K
1.1v

4.4M
0

0

180v   12AX7

1.2

13
17

2

7
250

100K
R13

C7
4µf

R9
1M

1M   R10

.02µf
C11   1

V1a   V1b

3.3M
R4

C5
.001µf

C12
.02µf

0

10⁻¹

R14
1M

R15
100K

C6
.001
µf

R8
10K

C8
25µf

R12
1M

10K
R11

C9
25µf

0

10⁻²

0

10⁻³

R16
10K

X   X

DRIVE COIL
VOLTAGE

X1

1   2

1   2   CHOPPER

T1

2
3

4

INPUT
2
1

SENSITIVITY
SWITCH

2K   2K   2K
R1   R2   R3

8µf   8µf   8µf
C1   C2   C3

12K
R36
1200
R17

SENSITIV
SWITC

22 Ω
R5

R6
1.5M

R7   100 ZERO pot.

C4
2µf

Y

Y

ZERO

NOTE: This diagram is the latest version at the time of printing. If differences are noted between the instrument and this diagram, refer to the diagram supplied with the instrument.

1. In socket voltage
of each block is r
block is voltage
measurement wa

2. Resistances are m
sockets. Values a

3. Voltages are d-c
values obtained
and detector inp

4. All voltage and
±20%. All me
ohms-per-volt me

19 a