

CONDENSERS X5 5KV MK.2

AERIAL BASE No.10

TWIN LEAD FROM SPECIAL CONNECTOR PLUG IN HERE

LEADS AERIAL No.1

INDUCTANCES AERIAL TUNING No.1

ELECTRIC CONNECTOR SEE CHAPTER I, SECS. 1-5

L.T. INPUT

CONTROL

FREQUENCY MICS

2.0-4.5 Mc/s

4.5-7.5 Mc/s

DRIVE ADJUSTMENT

METER

AE. I AND DRIVE NORMAL CW SEND

LEADS AERIAL No.1 SERIES

BATTERY LEAD

CONNECT TO SET ONLY

POWER INPUT

AERIAL B

Y U M I G B

FREQUENCY - 2.0-4.5 Mc/s

AE. AVC

LX

HT. 2

DRIVE

MCW CW

RF. T

KEY A

GAIN B

VOLTS 12

METER READS 12

AF. TUNING

AERIAL A

2-4.5 Mc/s

4.5-8 Mc/s

RF. GAIN

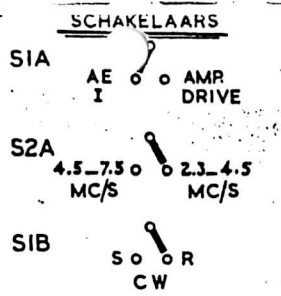
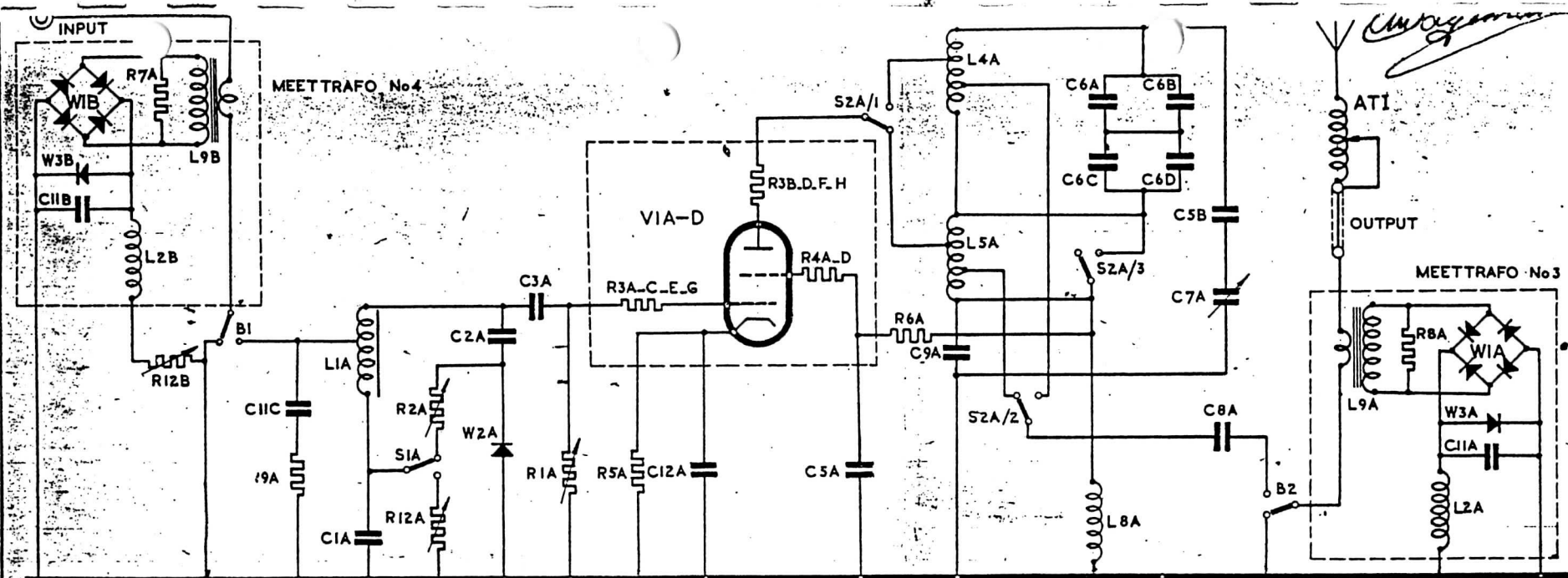
AF. GAIN

2.0-4.5 Mc/s

4.5-8 Mc/s

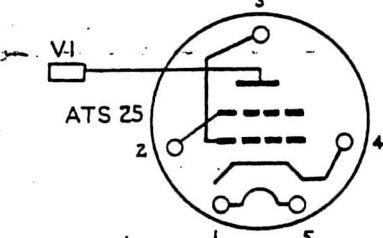
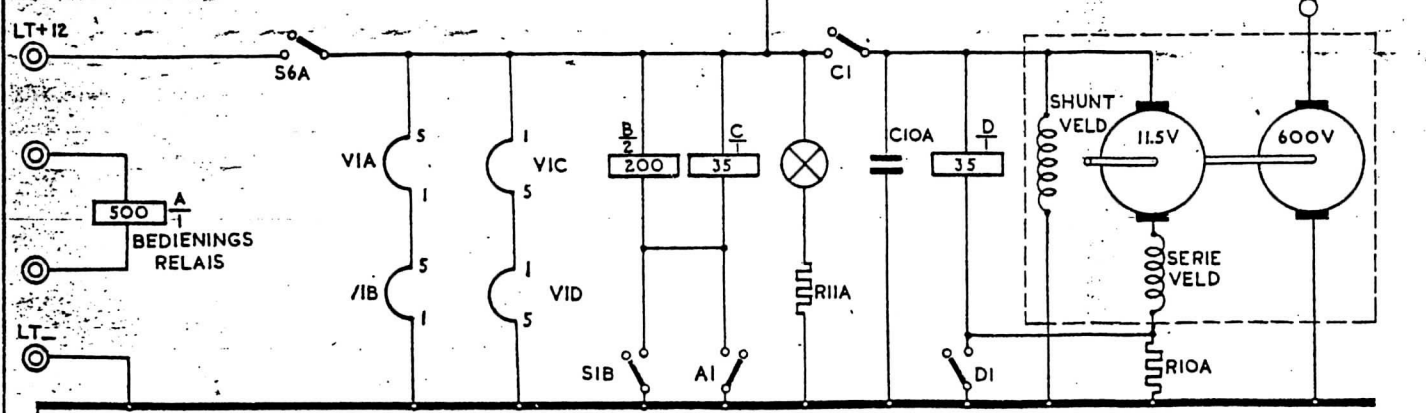
MET. TONE

TYPICAL LAYOUT



CONDENSATOREN		
C1	0.005 pF	350 V
C2	100 pF	
C3	0.01 μF	350 V
C5	0.004 μF	2200 V
C6	24 pF	1500 V
C7	200 pF	V
C8	0.01 μF	2200 V
C9	0.1 μF	1500 V
C10	0.1 μF	350 V
C11	0.001 μF	
C12	0.01 μF	350 V

WEERSTANDEN		
R1	250 Ω	VAR.
R2	50 kΩ	VAR.
R3	47 Ω	1/4 W
R4	100 Ω	1/4 W
R5	47 Ω	6 W
R6	15 kΩ	12 W
R7	33 Ω	1/4 W
R8	3.7 Ω	1/4 W
R9	12 Ω	4 W
R10	0.5 Ω	
R11	22 Ω	1/2 W
R12	750 Ω	VAR.
R13	470 Ω	1/4 W



**TOESTEL 19 H.P.**  
**SCHOOL VERBINDINGSTROEPEN**

GET.: Sold. G.A. Troost.	GEC.: TEEK. No. Formga
I.o.v. Lt DOLLEKAMP	GEZ.: 0.38 A3
AANTAL BL: 4   BLAD No: 1	DATUM: NOVEMBER 1944