

# PHILIPS *Service* notes

## SUPPLEMENTARY SHEET

### MODEL PP1-01

Model PP1-01 is the same as Model PP1 except for change in tuning capacitor and transistor types.

Circuit diagram is published overleaf.

For details of changed components, refer to list below and for transistor types refer to circuit diagram.

#### ALIGNMENT

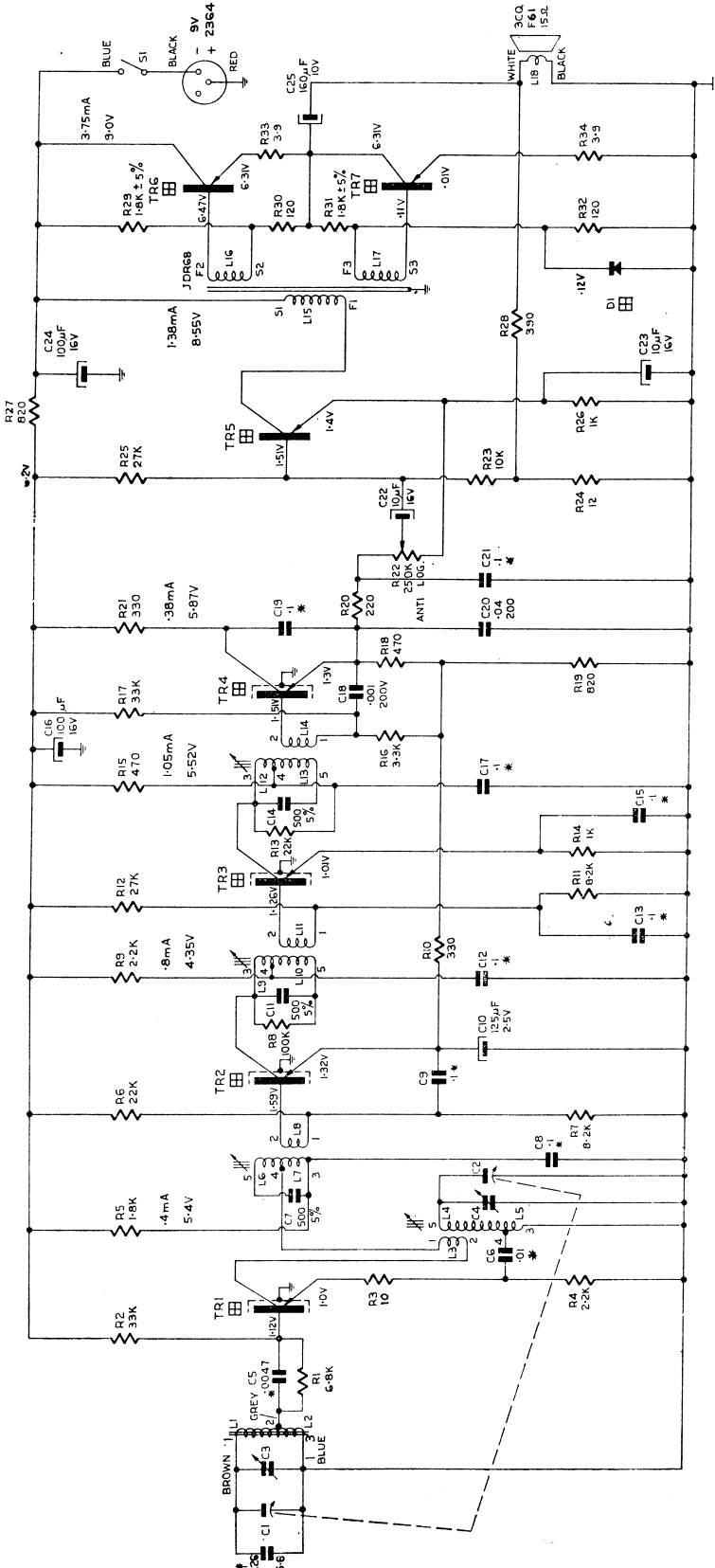
Some printed boards were produced with the tuning capacitor mounted as shown in the trimmer location inset drawing on the circuit diagram and others turned it through 180°. In deciding trimmer identity, first determine position of tuning capacitor lugs (top or bottom) before final reference to trimmer location drawing.

#### COMPONENT CHANGES

C1, 2, 3, 4	2 gang tuning capacitor with trimmers .....	CZ.107.529
C26	5.6pF ceramic, N750, $\pm 1$ pF .....	Ducon CDS
L3, 4, 5	Oscillator coil (brown spot) .....	CZ.323.063
	Dial scale assembly (3 zoned scales). .....	CR.483.047

# PP1-01

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34  
 01 6.7  
 9.10.11  
 12.13.14  
 15.16.17  
 18.19.20  
 21.22.23  
 24.25.26  
 27.28.29  
 30.31.32  
 33.34



	PP1	PP1/O1
TR1	OC10	AF16N
TR2	OC68	AF17N
TR3	OC69	AF17N
TR4	OC69	AF17N
TR5	OC75	AC126
TR6	OC74	OC14N
TR7	OC74	OC14N
D1	CA674	CA675
C1, C2	K6XT	PVC-2M

**NOTES**

CAPACITOR VALUES  
 WHOLE NOS. -  $\mu$ F  
 DECIMALS - nF  
 SECOND FIGURE DECIMALS - 80%, 20%, 25%  
 \* HIGH CERAMIC TOL. ± 80%, ± 20%, ± 25%  
 † RESIST. ± 20% UNLESS OTHERWISE SHOWN  
 ‡ RESISTORS 10%, 1/2 W UNLESS OTHERWISE SHOWN  
 VOLTAGES MEASURED WITH V.F.V.M.

† C26 USED ONLY WITH PVC-2M GANG.

