

# HF25 Components:

## RESISTORS

				Part No.
R1	100 K $\Omega$	$\frac{1}{4}$ W	20%	670404
R2	120 K $\Omega$	$\frac{1}{2}$ W	10%	670467
R3	2.2 K $\Omega$	$\frac{1}{4}$ W	10%	670522
R4	220 $\Omega$	$\frac{1}{4}$ W	5%	671082
R5	47 $\Omega$	$\frac{1}{4}$ W	20%	670384
R6	100 K $\Omega$	$\frac{1}{4}$ W	20%	670404
R7	1.5 M $\Omega$	$\frac{1}{4}$ W	20%	670411
R8	10 K $\Omega$	$\frac{1}{4}$ W	10%	670530
R9	56 K $\Omega$	$\frac{1}{2}$ W	5%	672828
R10	1.2 K $\Omega$	$\frac{1}{4}$ W	10%	670519
R11	1.5 M $\Omega$	$\frac{1}{4}$ W	20%	670411
R12	68 K $\Omega$	$\frac{1}{2}$ W	5%	671933
R13†	10 K $\Omega$	$\frac{1}{4}$ W	5%	671072
R14	4.7 K $\Omega$	$\frac{1}{4}$ W	10%	670526
R15	4.7 K $\Omega$	$\frac{1}{4}$ W	10%	670526
R16	470 K $\Omega$	$\frac{1}{4}$ W	20%	670408
R17	470 K $\Omega$	$\frac{1}{4}$ W	20%	670408
R18	10 K $\Omega$	$\frac{1}{4}$ W	20%	670398
R19	10 K $\Omega$	$\frac{1}{4}$ W	20%	670398
R20	600 $\Omega$ W/W	3 W	5%	672921
R21	600 $\Omega$ W/W	3 W	5%	672921
R22	220 $\Omega$	$\frac{1}{4}$ W	20%	670388
R23				
R24				
R25	0.27 $\Omega$ W/W	1 W		672940
R26	30 $\Omega$ W/W	Pre-Set Pot'r.		810599
R27	100 $\Omega$ W/W	Pre-Set Pot'r.		810600
R28	39 K $\Omega$	$\frac{1}{4}$ W	20%	671058

## CONDENSERS

C1	0.25 $\mu$ F	Tub.	250V.	668756
C2	32 $\mu$ F	Tub.	350V.	667532
C3	50 $\mu$ F	Tub.	12V.	667171
C4	0.25 $\mu$ F	Tub.	350V.	668877
C5	0.5 $\mu$ F	Tub.	350V.	668879
C6	0.5 $\mu$ F	Tub.	500V.	668880

				Part No.
C7	0.5 $\mu$ F	Tub.	500V.	668880
C8*	130 $\rho$ F	Sil. Mica.	5%	663468
C9	150 $\rho$ F	Sil. Mica.	5%	663263
C10	150 $\rho$ F	Sil. Mica.	5%	663263
C11	100 $\mu$ F	Elect.	50V.	667550
C12	100 $\mu$ F	Elect.	50V.	667550
C13	64 $\mu$ F	Elect.(ins)	350V.	667612
C14	64 $\mu$ F	Elect.	350V.	667612
C15	8 $\mu$ F	Elect.	750V.	667613

## VALVES, ETC.

V1	ECC35	860185
V2	ECC33	860228
V3	KT66	860071
V4	KT66	860071
V5	GZ32	860154
F1	Fuse 2A.	701406
L1	Smoothing Choke	790418
S1	Switch 250V. 3A.	830077
T1	Output Transformer	771331
T2	Mains Transformer	771332

**Note:**—† R13 Value indicated is for 15 $\Omega$  output connection only. See table below for other impedances.

**Note:**—\* C8 Value indicated is for 15 $\Omega$  output connection only. See table below for other impedances.

L.S. Imp.	R13	C8
3.75 $\Omega$	4.7 K $\Omega$	230 $\rho$ F
6.6 $\Omega$	5.6 K $\Omega$	180 $\rho$ F
60.0 $\Omega$	22.0 K $\Omega$	47 $\rho$ F