

Hoffman 5F6A Bassman BOM

11/22/2024			
Item	Component	Wattage	Notes
R1	1m	1/2 watt	
R2	1m	1/2 watt	
R3	33k	1/2 watt	Single input jack
R3	68k	1/2 watt	Dual input jacks
R4	33k	1/2 watt	Single input jack
R4	68k	1/2 watt	Dual input jacks
R5	68k	1/2 watt	Dual input jacks
R6	68k	1/2 watt	Dual input jacks
R7a	820	1/2 watt	
R7b	1.5k	1/2 watt	
R8	100k	1/2 watt	
R9	100k	1/2 watt	
R10	1ma Pot	1/2 watt	Volume
R11	1ma Pot	1/2 watt	Volume
R12a	270k	1/2 watt	
R12b	270k	1/2 watt	
R13	820	1/2 watt	
R14	100k	1/2 watt	
R15	100k	1/2 watt	
R16	56k	1/2 watt	
R17	250kl Pot	1/2 watt	Treble
R18	1ma Pot	1/2 watt	Bass
R19	25kl Pot	1/2 watt	Mid
R20	470	1/2 watt	
R21	1m	1/2 watt	
R22	1m	1/2 watt	
R23	10k	1/2 watt	
R24	5kl Pot	1/2 watt	Presence
R25	82k	1/2 watt	
R26	100k	1/2 watt	
R27	220k	1/2 watt	
R28	220k	1/2 watt	
R29	1.5k	1/2 watt	
R30	1.5k	1/2 watt	
R31	470	3 watt	Screens
R32	470	3 watt	Screens
R33	15k	1/2 watt	
R34	50kl Pot	1/2 watt	Bias Pot
R35	47k	1/2 watt	
R36	1k	3 watt	Bias Range
R37	4.7k	3 watt	
R38	10k	3 watt	
R39	100	1/2 watt	Heater CT
R40	100	1/2 watt	Heater CT
R41	27k	1/2 watt	Feedback
R42	1 ohm	1/2 watt	

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R43	1 ohm	1/2 watt	
R99	180	1/2 watt	If using LED
Item	Component	Voltage	Notes
C1a	220uf	35v	
C1b	22uf	50v	or 25uf/25v
C2	.022uf	400-630v	
C3	.022uf	400-630v	
C4	100p	400-630v	
C5	250p	400-630v	
C6	.022uf	400-630v	
C7	.022uf	400-630v	
C8	.022uf	400-630v	
C9	.1uf	250v	
C10	.1uf	250v	
C11	.1uf	400-630v	
C12	.1uf	400-630v	
C13	10uf	100v	Bias cap
C14	10uf	100v	Bias cap
C15	22uf	500v	Filter cap
C16	22uf	500v	Filter cap
C17	22uf	500v	Filter cap
C18	22uf	500v	Filter cap
C19	22uf	500v	Filter cap
Item	QTY	Component	Notes
T1	1	022798	Power Transformer
T2	1	022855 or 018343	Output Transformer
T3	1	125C1A	Choke
SW1	1	SPST Switch	On/Off power switch
SW2	1	SPST Switch	Standby switch
J1	1	12A Switchcraft jack	Single input jack
J2	1	12A Switchcraft jack	Single input jack
J3	1	12A Switchcraft jack	Optional - Dual input jacks
J4	1	12A Switchcraft jack	Optional - Dual input jacks
J5	1	12A Switchcraft jack	Speaker Jack
	1	12A Switchcraft jack	Optional - 2nd speaker Jack
Diode	1	1n4007	Bias Diode
Tubes	1	12AY7	V1
Tubes	2	12AX7	V2,V3
Tubes	2	6L6	V4,V5
Tubes	1	5AR4	V6
Socket	3	9 pin Tube Sockets	V1,V2,V3
Socket	3	8 pin Tube Sockets	V4,V5,V6
Standoffs	6	1/4" Nylon Standoffs	Circuit board mounting
Screws	6	# 8 x 5/8" Screws	Circuit board mounting
Nuts	6	#8 Keps nuts	Circuit board mounting
Knobs	6	Your choice of style	

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Power cord	1	8, or 12 foot cord	
Power cord strain relief	1		
Power cord clamp	1		Optional
Fuse Holder	1	Fuse Holder	
Fuse	1	3 amp slo-blo	
Pilot	1	Pilot Lamp or LED	Use 180 ohm resistor for LED
Bulb	1	Pilot Lamp	If using Lamp assembly
Jewel	1	Pilot Lamp	If using Lamp assembly
Wire	2 ft	Mini Shielded cable	
Wire	20 ft	20 Gauge hookup wire	Red, Black, Green, White
Wire	20 ft	18 Gauge hookup wire	Red, Black, Green, White
Wire	8 ft	Bus wire	Used to lace the lugs
Ring terminals	4	Ring terminals	Used to make Chassis grounds
Heat Shrink	1 ft	Heat shrink tubing	.125 diameter
Grommets	2	3/8 inch	
Chassis	1	5F6A Chrome chassis	
Board	1	5F6A Turret Board	
Lugs	77	Turret lugs	
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