

Wilsenton R8 Skunkie Mod BOM	Value	Power	Voltage	Quantity	Notes
Hammond Choke 194G or equiv					
	3H	250ma		1	Optional to replace, recommended.
Transformer + Bias resistors					
				Vishay metal film 5% or equiv	
	220R	2W		2	
	1K	2W		1	
	4.7K	2W		1	
	33K	2W		1	
	220K	2W		1	
	100K	1/2W		4	Bias board safety resistors added
	→	→	→	→	Remaining bias board resistors reused
Transformer + Bias capacitors					
	330uf		500V min	2	Measure diameter in your amp
	100uf		160V	1	
Audio grade! →	100uf		100V	5	Used in pwr supply and bias board
Coupling caps →	0.22uf		350V min	4	Mundorf Alum/oil or equiv film cap
Center 6SN7 resistors					
				Vishay metal film 5% or equiv	
	39R	2		1	
	2.2K	2		1	
	5.6K	2		2	Used where output is split in mod
	150K	2		1	
	220k	2		1	
Center 6SN7 capacitors					
	33uf		350V min	3	1 Cap is added with mod
	33uf		500V min	1	
L+R 6SL7 resistors					
				Vishay metal film 5% or equiv	
	220R	2		2	
	1K	2		2	
	100K	2		4	
	220K	2		2	
L+R 6SN7 resistors					
				Vishay metal film 5% or equiv	
	22K	3W min		2	This resistor has 1W of power across it
	33K	2W		2	
	39K	2W		2	
	470K	2W		2	
L+R 6SN7 capacitor					
	0.33uf		250V min	2	Mundorf Alum/oil or equiv film cap
KT88 resistors					
				Vishay metal film / see notes	
	10R	1W max		4	1% or better
	1K	2W		8	5% - Added 4 for grid stoppers
	39K	2W		4	5%
GNFB resistor					
				Vishay metal film 5% or equiv	
	24K	2W		2	Recommended value
GNFB capacitor					
				Mica capacitor	
	110-330pf			2	Adjust to taste, 330pf has cleaner SQ wave
Terminal strip					
	3 lug			1	Keystone #809 Mouser 534-809