

Sluckeys AC 15 BOM

7/18/2016

Item	Part	Wattage	Notes
R1	1m	1/2 watt	
R2	1m	1/2 watt	
R3	33k	1/2 watt	Single Input jacks
R3	68k	1/2 watt	Dual Input jacks
R4	33k	1/2 watt	Single Input jacks
R4	68k	1/2 watt	Dual Input jacks
R5	68k	1/2 watt	Dual Input jacks
R6	68k	1/2 watt	Dual Input jacks
R7	22k	3 watt	
R8	150k	1/2 watt	
R9	2.2k	1/2 watt	
R10	12k	1/2 watt	
R11	22k	1/2 watt	
R12	1.5k	1/2 watt	
R13	2.2k	1/2 watt	
R14	22k	3 watt	
R15	220k	1/2 watt	
R16	1m	1/2 watt	
R17	330k	1/2 watt	
R18	68k	1/2 watt	
R19	22k	1/2 watt	
R20	1m	1/2 watt	
R21	1m	1/2 watt	
R22	330k	1/2 watt	
R23	1m	1/2 watt	
R24	68k	1/2 watt	
R25	1m	1/2 watt	
R26	180k	1/2 watt	
R27	1m	1/2 watt	
R28	180k	1/2 watt	
R29	500ka Pot		Volume Pot - Normal
R30	500ka Pot		Volume Pot - Vib/Trem
R31	470k	1/2 watt	
R32	1m	1/2 watt	
R33	1m	1/2 watt	
R34	470k	1/2 watt	
R35	47k	1/2 watt	
R36	10k	1/2 watt	

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R37	10k	1/2 watt	
R38	47k	1/2 watt	
R39	1.5k	1/2 watt	
R40	1m	1/2 watt	
R41	1m	1/2 watt	
R42	1.2k	1/2 watt	
R43	22k	3 watt	
R44	100k	1/2 watt	
R45	1m	1/2 watt	
R46	1ma Pot		Depth Pot with spst pullswitch
R47	150k	Not Used	Not Used
R48	100k	1/2 watt	
R49	250ka Pot		Top Cut Pot
R50	220k	1/2 watt	
R51	560k	1/2 watt	
R52	22k	1/2 watt	
R53	220k	1/2 watt	
R54	220k	1/2 watt	
R55	1.5k	1/2 watt	
R56	1.5k	1/2 watt	
R57	1.5k	1/2 watt	
R58	22k	1/2 watt	
R59	3.9k	1/2 watt	
R60	130 ohm	10 watt	
R61	270k	1/2 watt	
R62	100 Ohm	3 watt	
R63	100 Ohm	3 watt	
R64	1m	Not Used	Not Used
R65	1m	1/2 watt	
R66	3mRa Pot		Speed Pot
R67	220k	1/2 watt	
R68	1m	1/2 watt	
R69	180 ohm	1/2 watt	Pilot LED
Capacitors			
C29	.1uf	630v	
C30	.1uf	630v	
C31	.1uf	630v	
C32	.01uf	630v	
C33	.01uf	630v	
C34	.1uf	630v	

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C35	.022uf	630v	
C36	.0047uf	630v	
C37	.1uf	630v	
C38	22uf	50v	or 25uf/25v
C39	47uf	100v	
C40	.01uf	630v	
C41	.01uf	630v	
C42	.01uf	630v	
C43	.022uf	630v	Speed pot cap
Misc Items			
T1	1	550CT	Power Transformer
T2	1	8K - 4/8/16 Ohms	Output Transformer
L1	1	12H - 155 Ohms DC	Choke
SW1	1	SPST Switch	On - Off power switch
SW2	1	Voltage selector switch	Used on export type power trannies
SW3	1	SPST switch	Brilliance Switch
SW4	1	SPST Switch	Tremolo or Vibrato
SW5 - R46	1	1ma Pot with SPST Switch	Vibrato - Tremolo fast-slow
SW6	1	SPST Foot Switch	Tremolo On-Off-External Foot switch
SW7	1	SPST Switch	Standby
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
J6	1	12A Switchcraft jack	Optional - 2nd speaker Jack
J7	1	RCA jack	External Foot switch Jack
Tubes	3	12AX7 - ECC83	V1, V5, V6
Tubes	1	6267 - EF86	V2
Tubes	1	6CA4 - EZ81	V3
Tubes	1	12AU7 - ECC82	V4
Tubes	2	6BQ5 - EL84	V7, V8
Socket	6	9 pin Tube Socket	V1,V2,V4,V5,V6
Socket	3	9 pin Tube Socket	V3, V7, V8
Springs	3	Tube Spring retainers	V3, V7, V8
Board	1	AC15 Turret Board	
Lugs	133	Turrent lugs	
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

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Knobs	5	Your choice of style	
Power cord	1	8, or 12 foot cord	
Strain	1		Power cord strain relief
Cord clamp	1		Power cord clamp
Fuse Holder	1	Fuse Holder	
Fuse	1	2 amp slo-blo	
PLI	1	Pilot LED	Use 180 ohm resistor R69
Wire	3 ft	Mini Shielded cable	
Wire	20 ft	20 Gauge hookup wire	5 each Red, Black, Green, White
Wire	20 ft	18 Gauge hookup wire	5 each Red, Black, Green, White
Ring terminals	4	Ring terminals	Used to make Chassis grounds
Heat Shrink	1 ft	Heat shrink tubing	.125 diameter
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