

Lightning

Bill of Materials

April 2, 2008

Build	Type	Part	Included?
Chassis	.08" Aluminum Laser-Cut	1	
Electronics	Cap 1000pF 500V	1	
Electronics	Cap 10nF 400V	2	
Electronics	Cap 220pF 500V	1	
Electronics	Cap 220uF 100V	1	
Electronics	Cap 22nF 400V	4	
Electronics	Cap 22uF 25V	2	
Electronics	Cap 22uF 450V	3	
Electronics	Cap 33uF 450V	2	
Electronics	Cap 4700pF 500V	1	
Electronics	Cap 47pF 500V	1	
Electronics	Fuse 250V 2A	1	
Electronics	Grommet Rubber 1/2in.	2	
Electronics	Jack Input	2	
Electronics	Jack Output	4	
Electronics	Knob Chicken Head White	5	
Electronics	Lamp 120V	1	
Electronics	Mounting Hardware	1	
Electronics	Pot Audio 1M	5	
Electronics	Power Cord 7ft. 6in.	1	
Electronics	Power Entry Module	1	
Electronics	Res 1.2k	1	
Electronics	Res 1.5k	4	
Electronics	Res 100 3W	2	
Electronics	Res 100k	5	
Electronics	Res 10k	1	
Electronics	Res 150 5W	1	
Electronics	Res 1M	3	
Electronics	Res 220k	4	
Electronics	Res 220k 1W	1	
Electronics	Res 22k	1	
Electronics	Res 22k 2W	4	
Electronics	Res 250 5W	1	
Electronics	Res 3.3k	1	
Electronics	Res 47k	1	
Electronics	Res 56k	1	
Electronics	Res 68k	2	
Electronics	Switch SPST	1	
Electronics	Tube Socket 8-Pin	1	
Electronics	Tube Socket 9-Pin	5	
Electronics	Turret Board Lightning	1	
Electronics	Wire Pack	1	
Faceplates	Front Combo Faceplate	1	
Faceplates	Front Head Faceplate	1	
Faceplates	Rear Head & Combo Faceplate	1	
Transformers	6V6 / E184 Choke	1	
Transformers	Heyboer 18W Power	1	
Transformers	Matchless OEM Output	1	
Tubes	JJ/Tesla 12AX7/ECC83S	3	
Tubes	JJ/Tesla EL84	2	
Tubes	JJ/Tesla GZ34/5AR4	1	

Mounting Hardware Includes
2 x Big Screw (3/8" x 8-32)
14 x Big Lock Nut (3/8" x 8-32)
14 x Small Screw (3/8" x 4-40)
12 x Small Lock Nut (3/8" x 4-40)
0 x Nylon Washer (only if Switchcraft Jacks)
2 x Nylon Washers (only if Cliff Jacks)
4 x Ground Terminals
4 x Turret Board, Long Screw (6-32)
4 x Turret Board, Lock Nut (6-32)
6 x Turret Board, Standoff (6-32)
0 x Jack Nuts (only if Switchcraft Jacks)
4 x Jack Nuts (only if Cliff Jacks)

Note: Wire Pack includes 6 feet each of red, green and blue hookup wire, and 4 feet of shielded wire

Note: All resistors are 1/2 Watt unless otherwise noted