



GRO (Dan Armstrong™ Green Ringer™ Replica) Bill of Materials




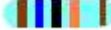













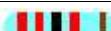

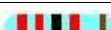

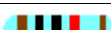






Version 2009June21

Copyright 2006 JD Sleep

Permission refused for posting/serving this file from any site other than www.generalguitargadgets.com

Trademarks are property of their owners

Resistors:

Resistor ID	Value	3-band Marking	4-band Marking
R1	560k	 green-blue-yellow	 green-blue-black-orange
R2	160k	 brown-blue-yellow	 brown-blue-black-orange
R3	18k	 brown-gray-orange	 brown-gray-black-red
R4	6k2 (6.2k)	 blue-red-red	 blue-red-black-brown
R5	10k	 brown-black-orange	 brown-black-black-red
R6	10k	 brown-black-orange	 brown-black-black-red
R7	68k	 blue-gray-orange	 blue-gray-black-red
R8	68k	 blue-gray-orange	 blue-gray-black-red
R9	22k	 red-red-orange	 red-red-black-red
R10	22k	 red-red-orange	 red-red-black-red
R11	10k	 brown-black-orange	 brown-black-black-red
R12	47k	 yellow-violet-orange	 yellow-violet-black-red
R13	1M5 (1.5M)	 brown-green-green	 brown-green-black-yellow
R14	1k	 brown-black-red	 brown-black-black-brown

Capacitors:

Capacitor ID	Value	Type	Possible Marking
--------------	-------	------	------------------



GRO (Dan Armstrong™ Green Ringer™ Replica) Bill of Materials

Version 2009June21

Copyright 2006 JD Sleep

Permission refused for posting/serving this file from any site other than www.generalguitargadgets.com

Trademarks are property of their owners

C1	0.047 μ F	Film	473
C2	0.047 μ F	Film	473
C3	0.047 μ F	Film	473
C4	100 μ F	Aluminum Electrolytic	100 μ F
C5	0.1 μ F	Film	104

Other:

Part ID	Part Name
Q1	2N5088 or 2N5089 Transistor
Q2	2N3906 or Other Low gain PNP Transistor
Q3	2N5088 or 2N5089 Transistor
D1	1N914
D2	1N914
D3	Status Indicator LED and holder
J1	Stereo quarter-inch jack
J2	Mono quarter-inch jack
J3	DC Jack
B1	9 volt battery (not included in the Kit)
Sw1	Heavy Duty 3PDT foot switch
	9v battery snap, Printed Circuit Board, 24 gauge stranded wire, Enclosure