



HOG (Electro-Harmonix™ Hog's Foot™ Replica) Bill of Materials

Version 2012May09

Copyright 2007 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 | 430k | yellow-orange-yellow | yellow-orange-black-orange |
| R2 | 43k | yellow-orange-orange | yellow-orange-black-red |
| R3 | 10k | brown-black-orange | brown-black-black-red |
| R4 | 390 ohm | orange-white-brown | orange-white-black-black |
| R5 | (Potentiometer) | | |
| R7 | 1k | brown-black-red | brown-black-black-brown |
| R9 | 27k | red-violet-orange | red-violet-black-red |

Capacitors:

| Capacitor ID | Value | Type | Possible Marking |
|--------------|-------------|-----------------------|------------------|
| C1 | 3.3 μ F | Aluminum Electrolytic | 33 μ F |
| C2 | 3.3 μ F | Aluminum Electrolytic | 33 μ F |
| C3 | none | | |
| C4 | 100 μ F | Aluminum Electrolytic | 100 μ F |
| C5 | 0.1 μ F | Film or ceramic | 104 |
| C6 | 0.1 μ F | Film or ceramic | 104 |

Potentiometers:

| Part ID | Value | Type |
|---------------------|-------|--------------|
| R5 - Volume Control | 100k | Linear Taper |



HOG (Electro-Harmonix™ Hog's Foot™ Replica) Bill of Materials

Version 2012May09

Copyright 2007 JD Sleep

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

Trademarks are property of their owners

Other:

| Part ID | Part Name |
|---------|--|
| D1 | 1N914 |
| D2 | LED |
| Q1 | 2N5089 or other NPN bipolar junction transistor |
| 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, Knobs |

Examples of other NPN bipolar junction transistors:

- 2N5088 (original)
- 2N5089 (low noise version of 2N5088)
- 2N3904
- 2N4401
- many others