

Ibanez™ Compressor CP10™ Replica Bill of Materials

Version 2015July02

Copyright 2015 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 | 10k | brown-black-orange | brown-black-black-red |
| R2 | 9k1 (9.1k) | white-brown-red | white-brown-black-brown |
| R3 | 22k | red-red-orange | red-red-black-red |
| R4 | 510k (511k Metal Film) | green-brown-yellow | green-brown-brown-orange |
| R5 | 10k | brown-black-orange | brown-black-black-red |
| R6 | 10k | brown-black-orange | brown-black-black-red |
| R7 | 4k7 (4.7k) | yellow-violet-red | yellow-violet-black-brown |
| R8 | 10k | brown-black-orange | brown-black-black-red |
| R9 | 10k | brown-black-orange | brown-black-black-red |
| R10 | 150k | brown-green-yellow | brown-green-black-orange |
| R11 | 30k | orange-black-orange | orange-black-black-red |
| R12 | 10k | brown-black-orange | brown-black-black-red |
| R13 | 10k | brown-black-orange | brown-black-black-red |
| R14 | 47k | yellow-violet-orange | yellow-violet-black-red |
| R15 | 56k | green-blue-orange | green-blue-black-red |



Ibanez™ Compressor CP10™ Replica Bill of Materials

Version 2015July02

Copyright 2015 JD Sleep

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

Trademarks are property of their owners

| R16 | 27k | red-violet-orange | red-violet-black-red |
|-----|------------------------|---------------------|---------------------------|
| R17 | 100k | brown-black-yellow | brown-black-black-orange |
| R18 | 10k | brown-black-orange | brown-black-black-red |
| R19 | 10k | brown-black-orange | brown-black-black-red |
| R20 | 1M | brown-black-green | brown-black-black-yellow |
| R21 | 1M | brown-black-green | brown-black-black-yellow |
| R22 | 24k | red-yellow-orange | red-yellow-black-red |
| R23 | 1k | brown-black-red | brown-black-black-brown |
| R29 | 510k (511k Metal Film) | green-brown-yellow | green-brown-brown-orange |
| R30 | 10k | brown-black-orange | brown-black-black-red |
| R31 | 470 ohm | yellow-violet-brown | yellow-violet-black-black |
| R32 | 100k | brown-black-yellow | brown-black-black-orange |
| R37 | 1k | brown-black-red | brown-black-black-brown |
| R46 | 10k | brown-black-orange | brown-black-black-red |
| R47 | 10k | brown-black-orange | brown-black-black-red |
| R50 | 100k | brown-black-yellow | brown-black-black-orange |



Ibanez[™] Compressor CP10[™] Replica Bill of Materials

Version 2015July02

Copyright 2015 JD Sleep

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

Trademarks are property of their owners

Capacitors:

| Capacitor ID | Value | Туре | Possible Marking |
|--------------|---------|-----------------------|------------------|
| C1 | 0.047ųF | Film | 473 |
| C2 | 10ųF | Aluminum Electrolytic | 10ųF |
| C3 | 2.2ųF | Aluminum Electrolytic | 2.2ųF |
| C4 | 0.01ųF | Film | 103 |
| C5 | 0.01ųF | Film | 103 |
| C6 | 0.001ųF | Film | 102 |
| C7 | 0.22ųF | Film | 224 |
| C8 | 47ųF | Aluminum Electrolytic | 47ųF |
| C9 | 10ųF | Aluminum Electrolytic | 10ųF |
| C10 | 0.01ųF | Film | 103 |
| C11 | 0.01ųF | Film | 103 |
| C12 | 1ųF | Aluminum Electrolytic | 1ųF |
| C13 | 10ųF | Aluminum Electrolytic | 10ųF |
| C18 | 0.1ųF | Film | 104 |
| C19 | 10ųF | Aluminum Electrolytic | 10ųF |
| C23 | 100ųF | Aluminum Electrolytic | 100ųF |
| C24 | 47ųF | Aluminum Electrolytic | 47ųF |

Potentiometers:

| Part ID | Value | Туре |
|---------------|-------|-------------------------------|
| VR2 - Sustain | 500k | Reverse Log Potentiometer |
| VR3 - Attack | 100k | Linear Taper Potentiometer |
| VR4 - Level | 100k | Linear Taper Potentiometer |



Ibanez™ Compressor CP10™ Replica Bill of Materials

Version 2015July02

Copyright 2015 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 | |
|---------|--|--|
| IC1 | BA6110 Op amp | |
| Q1 | 2N5089 BJT Transistor | |
| Q6 | 2N5089 BJT Transistor | |
| Q7 | 2N5089 BJT Transistor | |
| Q8 | 2N5089 BJT Transistor | |
| Q11 | 2N5089 BJT Transistor | |
| Q12 | 2N5089 BJT Transistor | |
| D1 | 1N914 | |
| D2 | D2 1N914 | |
| D7 | 1N914 | |
| D8 | Status Indicator LED and holder | |
| J1 | Stereo quarter-inch jack | |
| J2 | Mono quarter-inch jack | |
| J3 | J3 DC Jack | |
| B1 | 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 | |