

Ozark Patrol BOM

Capacitors

- () C1 365p polyvaricon
- () C2 0.047u
- () C3 470u electrolytic
- () C4 0.001u
- () C5 0.001u
- () C6 1u electrolytic
- () C7 470u electrolytic
- () C8 0.047u
- () C9 4.7p NP0
- () C10 470u electrolytic
- () C11 560p C0G mono
- () C12 1.5" Gimmick
- () C13 1u electrolytic

Semiconductors

- () D1 1N4001
- () D2 1N914
- () D3 1N914
- () Q1 2N3019
- () Q2 2N3019
- () Q3 2N3019

Resistors

- () R1 4.7k
- () R2 4.7k
- () R3 56k
- () R4 100k pot
- () R5 10k pot with switch
- () R6 33k
- () R7 4.7k
- () R8 220
- () R9 100k pot
- () R10 10k
- () R11 1.0M

Inductors, Hardware, Switches, etc

- () L1a 20 turns on T50-2
- () L1b 1 turn on T50-2
- () J1 1/8" Stereo
- () SP 16 ohms
- () SW1 R5
- () SW2 SPST
- () T1 4k:20 Audio Transformer
- () B1 6x AA
- () 6 6 x 1/2" sheet metal screw
- () 2 Fahnestock Clips
- () 1 6xAA Battery Holder
- () 2 big knobs
- () 2 small knobs
- () 1 front panel
- () 1 plank 8.5"L x 1x6"
- () 1 M2.6 x12
- () 2 M2.6 x 4
- () 1 1/4"x3/8" x #4 standoff
- () 4 6-32x3/8"
- () 4 6-32 nut
- () 6 #6 flat washer
- () 4' 22 AWG magnet wire
- () 6" 22g stranded wire

10/30/2014 12:48