



Rotary Power Switch A,B,1,2,3,4,5:  
 P1: A,B : 1,2 : 3,4 : 3,5 all open  
 P2: A,B closed  
 P3: A,B : 1,2 : 3,5 all closed  
 P4: A,B : 1,2 : 3,4 all closed

120 Vac  
 Fuse  
 S10B10  
 3A  
 CL-80  
 CL-80  
 CL-80  
 Safety Y-Rated  
 .01/250  
 T1  
 Heaters  
 Heaters  
 1N5399  
 1N5399  
 1N5399  
 1N5399  
 Dimmer Circuit  
 EL-light  
 220K  
 B500K  
 220/350  
 220K  
 220K  
 220K  
 100/350  
 33k  
 10k  
 10k  
 10k  
 47/450  
 366/30  
 47/450  
 321V  
 10/450  
 10/450  
 A  
 B  
 C  
 D  
 WHT = Neutral  
 Green = Ground  
 BLK = Hot

**Potentiometers...**  
 VR1:  
 VR2:  
 VR3:  
 VR4:  
 VR5:  
 VR6:  
 VR7:

**Transformers...**  
 T1 - 20-0024, C.T 200D  
 T2 - 20-0121, 606530  
**Jacks (TRS)...**  
 J1, J2, J3, J4, J6  
**Jacks (TR)...**  
 J5

**Tubes...**  
 V1: 7025  
 V2: 7025  
 V3: ECC832  
 V4: EL34  
 V5: EL34  
**Diodes...**  
 All 1N-5399

**Switches...**  
 SW: ??? (rotary)  
 SW2: SPST (rotary)

**Schematic Notes...**  
 Power Switch: 1-0-Off, 2-0-Standby, 3-0-On(hum1), 4-0-On(hum2)  
 Capacitors: All capacitor values are UF unless otherwise stated.  
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**!!!Use This Schematic At Your Own Risk !!!**

**Magnatone MP4**

**The Mega-Maggie**

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