



### **Late 60' JTM45-100 Dual OT Impedance Selector and Speaker Configuration:**

*2x16 Ohm cabinets – Impedance selector on 8 Ohms.*

*1x8 Ohm cabinet – Impedance selector on 8 Ohms.*

*2x8 Ohm cabinets – Impedance selector on 4 Ohms.*

*1x4 Ohm cabinet – Impedance selector on 4 Ohms.*

### **Reissue JTM45-100 Dual OT Impedance Selector and Speaker Configuration:**

*1x16 Ohm cabinet - Selectors on 16 Ohm. Use either speaker output.*

*2x16 Ohm cabinets - Both selectors on 16 Ohm. Use both outputs.*

*1x8 Ohm cabinet - Selectors on 8 Ohm. Use either output.*

*2x8 Ohm cabinets - Both selectors on 8 Ohm. Use both outputs.*

*1x4 Ohm cabinet - Selectors on 4 Ohm. Use either output.*

*2x4 Ohm cabinet - Both selectors on 4 Ohm. Use both outputs.*

### **Notes:**

- 1) Values in circuit aren't 100% accurate.
- 2) Missing MT1, OT1 and OT2 transformer and Choke model numbers for KT66 (6550)
- 3) Unknown rectifier diodes, could be used 1N4007 (UF4007)
- 4) EL34 mod is not tested, but should run

### **Recommendations:**

- 1) Use in parallel 220k/2W resistors to 32uF plate supply capacitors (discharge filter capacitors from lethal voltage after amp shutdown)
- 2) Check connected speaker (cabinet) power rating before running full power :)

If you know some additional information (like KT66 transformer models) mail it to : [lord.alik@seznam.cz](mailto:lord.alik@seznam.cz)

Thx