



## CURRENT LIMITER FOR TUBE AMP TESTING

Diagram drawn by Paul Marossy 8/30/05

### NOTES:

1. WIRE LIGHT BULB IN SERIES W/ HOT WIRE
2. USE A RACO DEEP SWITCH BOX FOR AN ENCLOSURE. INSULATE ALL EXPOSED WIRES.
3. CONNECT ALL GROUNDS TOGETHER.
4. USE A FULLY ENCLOSED LIGHT SOCKET.

### OPERATION:

Place this device between the 120VAC wall receptacle & the amplifier power cord. The bulb should be quite bright at power up, tapering off to a lesser glow if the amp is working properly. The amplifier should make some kind of audible noise, which may be low volume or possibly sound distorted. If the bulb stays brightly lit, that is indicative that there is still a problem inside the amp as it is still pulling too much current and more work needs to be done inside the amp.