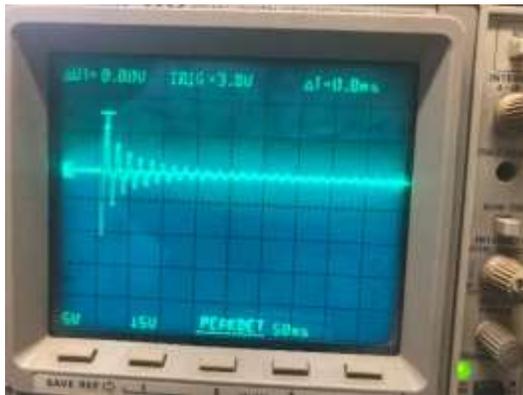


Jig with 0.1ohm R interrupting neutral and scope probes attached.



Without Triac. 1st peak is ~ 10 volts.



With Triac. First peak is ~ 8 volts

