

Test 2

The apparatus is as for Test 1 except that:

- a $2200\,\mu\text{F}$ capacitor is used [e.g. Rapid Electronics 11-2955]
- a $47\,\text{k}\Omega$ resistor is used [e.g. Rapid Electronics 63-2421]
- the capacitor should be labelled with its value
- the value of the resistor should be concealed.

A possible circuit is as follows.

